THE CITY OF NEW YORK DEPARTMENT OF SOCIAL SERVICES HUMAN RESOURCES ADMINISTRATION DEPARTMENT OF HOMELESS SERVICES

PROPOSAL FOR BIDS, BID, AGREEMENT AND SPECIFICATIONS

FOR FURNISHING ALL LABOR AND MATERIAL NECESSARY AND REQUIRED FOR:

E-PIN#: 07120B0007 PIN#: 20BCCDM03301

SCOPE: BORDEN AVENUE VETERANS RESIDENCE – FLOOD

MITIGATION

LOCATION: QUEENS, NEW YORK

PERIOD OF PERFORMANCE: THREE HUNDRED SIXTY-FIVE CONSECUTIVE CALENDAR DAYS FROM DATE OF REGISTRATION

ACKNOWLEDGEMENT OF ADDENDA

DHS Borden Avenue Veterans Residence – Flood Mitigation

PIN 20BCCDM03301 / EPIN 07120B0007

Bid Due Date: Tuesday, November 16, 2021 by the close of business day.

<u>Directions</u> : Complete Part I <u>or</u> name in Part III.	Part II, whichever is applicable, and sign your
Note: Please submit this Acknowled	gement of Addenda with your bid.
<u>Part I</u> Listed below are the dates of issue for IFB:	r each Addendum received in connection with this
Addendum # 1, Dated	
Addendum # 2, Dated	
Addendum # 3, Dated	
Addendum # 4, Dated	
Addendum # 5, Dated	
Addendum # 6, Dated	
Addendum # 7, Dated	
Addendum # 8, Dated	
Addendum # 9, Dated	
Addendum #10, Dated	
<u>Part II</u>	
No Addendum was recei	ved in connection with this IFB.
<u>Part III</u>	
Proposer's Name:	Date:
Signature of Authorized Representative:	



Human Resources Administration

Department of Homeless Services

Office of Contracts

Steven Banks

Commissioner

Martha A. Calhoun

General Counsel

Vincent Pullo

Agency Chief Contracting Officer

150 Greenwich Street New York, NY 10007

929 221 6347

OFFICE OF CONTRACTS

IMPORTANT NOTICE TO ALL PROSPECTIVE BIDDERS

PIN 20BCCDM03301 / EPIN 07120B0007

BID DATE: Tuesday, November 16, 2021 by the close of business day

SCOPE: DHS Borden Avenue Veterans Residence - Flood Mitigation

In the event that your organization does not submit a bid for the above referenced contract, you are required to complete the questionnaire provided below if you wish to remain on the active bidders' list of the Human Resources Administration (HRA). Please forward your responses to: Office of Contracts, 150 Greenwich Street, 37th Floor, New York, NY 10007.

Failure to respond to this request may result in the removal of the name of your organization from HRA's Bidders' List. Please telephone (929) 221-6425 if you have any questions concerning the questionnaire. Thank you for your cooperation.

REASONS FOR NOT SUBMITTING A BID (CHECK APPROPRIATE BOXES)

[]	1. Work or service requested not performed by the company.
	Please indicate your organization's type of work or service performed.
[]	2. Bid request received too late. Insufficient time to plan, estimate and submit a bid.
[]	3. Too busy to consider bidding on this contract.
[]	4. Unable to meet specifications/other considerations in this proposal.
[]	5. Specifications unclear, or improper and inappropriate.
[]	6. Unwilling to accept liability, responsibility, or assessments for liquidated damages.
[]	7. Unable to meet insurance requirements.
[]	8. Unable to meet bonding requirements.
[]	9. Unable to bid on all components (i.e., all locations)
[]	10. Previous unfavorable experience with City contracts/work. Please explain:
[]	11. Other (Specify):
	Submitted by:
Fede	ral ID #:
(Organ	zation Name)
(Organ	zation Address)
(Prepa	ed by) (PLEASE PRINT)
TEL	PHONE #•

BID INFORMATION

PIN#: 20BCCDM03301 EPIN #: 07120B0007

1.	DESCRIPTION OF WORK	BORDEN AVENUE VETERANS RESIDENCE – FLOOD MITIGATION
2.	LOCATION OF WORK	QUEENS, NEW YORK
3.	DOCUMENTS AVAILABLE AT	DSS/OFFICE OF CONTRACTS BID ADMINISTRATION 150 GREENWICH STREET 37 TH FLR NEW YORK, NEW YORK 10007
4.	PLACE OF BID OPENING	SAME AS ABOVE
5.	DATE AND HOUR OF BID OPENING	TIME: 10:00 AM DATE:
6.	PRE-BID CONFERENCE – PLACE	
7.	BID SECURITY:	SEE PAGE 10
8.	INSURANCE	SEE PAGES 15-24
9.	PERFORMANCE AND PAYMENT BONDS:	SEE PAGES 39-47
10.	AGENCY CONTACT PERSONS:	ADMINISTRATIVE QUESTIONS – ANDREA McGILL PHONE: (929) 221-6374 TECHNICAL QUESTIONS –ANIL WADHWANI PHONE: (212) 361-8183

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INFORMATION FOR BIDDERS

SECTION 1. DESCRIPTION AND LOCATION OF WORK

The description and location of the Work for which bids ("Bids") are requested are specified on Page I, "Bid Information."

SECTION 2. CONTRACT AND DOCUMENT SUBMISSIONS

- 1. The Office of the Comptroller of the City of New York employs mechanized scanning devices to process the City's contracts and supporting documents. To assist HRA in complying with the City's requirements for contract registration, we request that, to the greatest extent possible, your Bid/Proposal conform to the City's guidelines for uniform physical attributes, listed below.
- 2. The Bid/proposal ("Proposal") and all appendices, supporting documents and related materials included as part of the Bid/Proposal submissions should:
 - a. Not be bound with glue, spiral combs, tape, staples or other permanent binding materials; and
 - b. Be restricted to either 8.5" x 11" or 8.5" x 14" page sizes and not contain materials, including divider tabs, which are larger than or unfold to dimensions larger than these standard sizes (8.5" x 11" paper is strongly preferred);
 - c. Incorporate a table of contents; and
 - d. Utilize both sides of each page; and
 - e. Be easily readable -- off-center photocopies, third or fourth-generation reproductions, or copies otherwise poorly reproduced and difficult to read, are unacceptable; and
 - f. Be on white paper stock -- no colored paper or fluorescent highlighting; and
 - g. Every page in the Bid/Proposal, including all appendices and attachments should be numbered consecutively to facilitate reference and review by the evaluation and selection committee; and
 - h. Omit unnecessary and overly repetitive materials from the Bid/Proposal documents -- the clarity and conciseness of your Bid/Proposal presentation is considered in the evaluation process.

Bidders/Proposers have the option of complying with the above requirements by modifying a <u>single</u> copy of their Bid/Proposal to serve as a registration copy ("Registration Copy"). The Registration Copy must be an unbound version of the Bid/Proposal that conforms to the above standards. The Registration Copy must bear the Bidder's certification that it is identical to the presentation copies.

SECTION 3. TIME AND PLACE FOR RECEIPT OF BIDS

Sealed Bids shall be received by the person and Agency specified on Page I on or before the date and hour specified on Page I, at which time they will be publicly opened and read aloud in the presence of the Commissioner or designee(s), and of any Bidders who may be present.

SECTION 4. DEFINITIONS

The definitions ("Definitions") set forth in the Procurement Policy Board Rules ("PPB Rules") [1] shall apply to this invitation for bids ("Invitation for Bids").

SECTION 5. INVITATION FOR BIDS DOCUMENTS

- 1. Except for titles, subtitles, headings, running headlines, tables of contents and indices (all of which are printed herein merely for convenience) the following, except specifically excluded portions thereof, shall be deemed part of the Contract.
 - The Advertisement and Invitation for Bids
 - The Bid/Proposal
 - The Standard Construction Contract
 - The Budget Director's Certificate
 - The Specifications
 - The Contract Drawings
 - The New York City Human Resources Administration/Department of Homeless Services'/Department of Social Services' General Conditions ("DSS General Conditions")
 - All Addenda issued by the Commissioner prior to the receipt of Bids
 - All provisions required by Law to be inserted in the Contract whether actually inserted or not
 - The Notice of Award
 - Performance and Payment Bonds
 - Notice to Proceed with Work.
 - All Appendices
- 2. For particulars as to this procurement, including quantity and quality of the purchase, extent of the Work or labor to be performed, delivery and performance schedule, and any other special instructions, prospective Bidders are referred to the Invitation For Bids documents. A copy of such documents can be obtained at the locations set forth on Page I.
- 3. <u>Deposit for Copy of Invitation for Bids Documents</u>: Prospective Bidders may obtain a copy of the Invitation for Bids documents by complying with the conditions set forth in the advertisement for bids ("Advertisement for Bids"). The deposit required must be in the form of cash or certified check payable to the City of New York drawn upon a state or national bank or trust company or a check of such bank or trust company signed by a duly authorized officer thereof
- 4. <u>Return of Invitation for Bids Documents</u>: All Invitation for Bids documents shall be returned to the Agency upon request. If the Bidder elects not to submit a Bid there under, the Invitation for Bids documents shall be returned to the Agency along with a statement that no Bid will be submitted.
- 5. <u>Return of Deposit</u>: Such deposit will be returned within thirty (30) Days after the award of the Contract or the rejection of all Bids as set forth in the Advertisement for Bids, provided the Invitation for Bids documents are returned to the location specified on Page I, in a physical condition satisfactory to the Commissioner.
- 6. <u>Additional Copies</u>: Additional copies of the Invitation for Bids documents may be obtained subject to the conditions set forth in the Advertisement for Bids.

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¹ Chapter 1, Section 1-01

SECTION 6. MANDATORY PRE-BID CONFERENCE

- 1. A pre-bid conference ("Pre-Bid Conference") shall be held as set forth in Page I. Nothing stated at the Pre-Bid Conference shall change the terms or conditions of the Invitation for Bids unless such change is made by written amendment as provided in Section 10 below and the Procurement Policy Board Rules ("PPB Rules").
- 2. Failure to attend a mandatory Pre-Bid Conference shall constitute grounds for the rejection of the Bid.
- 3. Please notify the Agency Contact listed on Page I of the number of representatives from your firm that will attend the Conference at least five (5) City working Days before the date of the Pre-Bid Conference.

SECTION 7. AGENCY CONTACT

Any questions or correspondence relating to this Invitation for Bids shall be addressed to the Agency Contact Person specified on Page I.

SECTION 8. BIDDER'S OATH

- 1. The Bid shall be properly signed by an authorized representative of the Bidder and shall be verified by the written oath of the authorized representative signing the Bid that all of the matters stated and the information furnished therein are in all respects true.
- 2. A materially false statement willfully or fraudulently made in connection with the Bid or any of the forms submitted with the Bid may result in the termination of any Contract between the City and the Bidder. As a result, the Bidder may be barred from participating in future City Contracts as well as subject to possible criminal prosecution.

<u>SECTION 9. EXAMINATION AND VIEWING OF SITE AND CONSIDERATION OF OTHER SOURCES OF INFORMATION</u>

- 1. Pre-Bidding (Investigational) Viewing of Site: Bidders must carefully view and examine the Site of the proposed Work, as well as the adjacent area, and seek other usual sources of information, for they will be conclusively presumed to have full knowledge of any and all conditions on, about or above the Site relating to or in any way affecting the performance of the Work under this Contract which were or should have been evident to a reasonably prudent Bidder. To arrange a date to visit the Work Site, Bidders must contact the Agency Contact Person specified on Page I.
- 2. <u>Changed Conditions</u>: If, during the progress of the Work, the Contractor encounters, subsurface conditions at the Site materially differing from any shown on the Contract Drawings or indicated in the Specifications or such subsurface conditions the Contractor could not have reasonably anticipated that were not anticipated by the City, which conditions will materially affect the cost of the Work to be done under the Contract, the Contractor shall immediately call the Commissioner's attention to any such conditions before they are disturbed. The Commissioner shall thereupon promptly investigate the conditions. If the Commissioner finds that such conditions do so materially differ, that they could not reasonably have been anticipated by the Contractor, and that were not anticipated by the City, the Contract may be modified accordingly with the Commissioner's written approval.

SECTION 10. EXAMINATION OF PROPOSED CONTRACT

- 1. Request for Interpretation or Correction: Prospective Bidders must examine the Contract Documents carefully and, before bidding, must make a written request to the Commissioner for an interpretation or correction of every patent ambiguity, inconsistency or error therein which should have been discovered by a reasonably prudent Bidder. Such interpretation or correction, as well as any additional Contract provisions the Commissioner may decide to include, will be issued in writing by the Commissioner as an Addendum to the Contract, which will be sent to each person recorded as having received a copy of the Contract Documents from the Contract Clerk, and which will be posted at the place where the Contract Documents are available for the inspection of prospective Bidders. Upon such mailing or delivery and posting, such Addendum shall become a part of the Contract Documents and shall bind all Bidders, whether or not actual notice of such Addendum can be shown.
- 2. <u>Only Commissioner's Interpretation or Correction Binding</u>: Only the written interpretation or correction so given by the Commissioner shall be binding, and prospective bidders are hereby warned that no other officer, agent or employee of the City is authorized to give information concerning, or to explain or interpret the Contract.

SECTION 11. FORM OF BIDS

- 1. Each Bid shall be submitted in the prescribed form, and shall contain:
 - a. The name, residence and place of business of the person (s) making the Bid;
 - b. The name (s) of any person (s) interested therein, and if no other person is so interested, such fact must be clearly stated in the Bid;
 - c. A statement to the effect that the Bid is not being made in connection with any other person making a Bid for the same purpose, and that it is in all respects fair, and free of fraud or collusion;
 - d. A statement that no City Councilman or other officer, employee or other person whose salary is payable in whole or part from the City Treasury is directly or indirectly interested therein, or in the supplies, materials, equipment and Work or labor to which the Bid relates, or in any portion of the profits thereof;
 - e. A statement that the Bidder is not in arrears to the City or to any Agency upon a debt, contract or tax, and is not a defaulter as surety or otherwise upon any obligation to the City or to any Agency thereof, except as set forth in the Bid.
- 2. The Bid shall be typewritten or handwritten legibly in ink and shall be signed in ink. Any erasure or alteration shall be initialed by the signer in ink. Failure to conform to the requirements of this Section 11 shall result in rejection of the Bid.

SECTION 12. IRREVOCABILITY OF BID

The prices set forth in the Bid cannot be revoked and shall be effective until the award of the Contract unless the Bid is withdrawn as provided in Sections 16 and 19, below.

SECTION 13. ACKNOWLEDGMENT OF AMENDMENTS

Receipt of any amendment to the Contract Documents shall be acknowledged by the Bidder on or before the submission date of the Bid.

SECTION 14. BID SAMPLES AND DESCRIPTIVE LITERATURE

The Bidder shall not submit Bid samples and descriptive literature unless they are expressly requested elsewhere in this Contract or the Contract Documents. No unsolicited Bid samples or descriptive literature submitted by the Bidder will be examined or tested, nor will they be deemed to vary any of the provisions of this Contract.

SECTION 15. PROPRIETARY INFORMATION/TRADE SECRETS

The Bidder shall identify those portions of the Bid it deems to be confidential, proprietary information, or trade secrets, and shall provide justification why such materials should not be disclosed by the City. All materials the Bidder desires to remain confidential shall be clearly marked by stamping the top and the bottom of each page upon which such information appears with the word "CONFIDENTIAL". Pages or materials so stamped shall be easily separable from the non-confidential portions of the Bid. All Confidential materials so stamped shall be reviewed by the Agency, which shall communicate to the Bidder in writing any decision not to honor such request for confidentiality. If the Bid is unsuccessful, all such confidential materials shall be returned to the Bidder. Prices, makes and model or catalog numbers of items offered, deliveries, and terms of payment shall be made publicly available after Bid opening, regardless of any designation of Confidentiality made by the Bidder.

SECTION 16. PRE-OPENING MODIFICATION OR WITHDRAWAL OF BIDS

- 1. Bids may be modified or withdrawn by written notice received in the office designated in Page I, above before the time and date set for the Bid opening.
- 2. If a Bid is withdrawn in accordance with this Section, the Bid security, if any, shall be returned to the Bidder.
- 3. All documents relating to the modification or withdrawal of Bids shall be made a part of the Agency's Contract file.

SECTION 17. BID EVALUATION AND AWARD

- 1. In accordance with the New York City Charter, the Procurement Policy Board Rules ("PPB Rules") and the terms and conditions of the Invitation For Bids, the responsible Bidder whose Bid meets the requirements and objectively reasonable evaluation criteria set forth in the Invitation, and whose Bid price is the lowest responsive and responsible price or, if the Invitation so states, the lowest responsive and responsible evaluated Bid price, shall be selected for the Contract. No Bid will be evaluated for any requirement or criterion that has not been disclosed in the Invitation for Bids.
- 2. <u>Negotiations with Apparent Lowest Responsive and Responsible Bidder</u>. Upon determination of the apparent lowest responsive and responsible Bidder and prior to award, the Contracting Officer may elect to open negotiations with the selected Bidder in an effort to improve the Bid to the City regarding price only. In the event the apparent lowest responsive and responsible Bidder declines to negotiate, the Contracting Officer may elect to either award the Contract to the apparent lowest responsive and responsible Bidder or may, upon written approval by the

- ACCO, reject all Bids in accordance with Section 22, below. The result of negotiations, if any, shall be documented in the Recommendation for Award.
- 3. <u>Award</u>. Upon the determination of the lowest responsive and responsible Bidder, a written Recommendation of Award shall be prepared by the Contracting Officer and submitted to the ACCO for written approval. After approval has been obtained, the Contract shall be awarded to that Bidder. The Recommendation for Award shall be part of the permanent Contract file.

SECTION 18. LATE BIDS, LATE WITHDRAWALS AND LATE MODIFICATIONS

- 1. Any Bid received at the place designated in the solicitation after the time and date set for receipt of Bids is late, and shall not be considered. Any request for withdrawal or modification received at the place designated in the solicitation after the time and date set for receipt of Bids is late, and shall not be considered.
- 2. The exception to this provision is that a late modification of a successful Bid that makes the Bid terms more favorable to the City shall be considered at any time it is received and may be accepted upon the written approval of the Agency Chief Contracting Officer ("ACCO").
- 3. A record shall be made of each request for late Bid acceptance, modification or withdrawal, which shall be retained in the Agency Contract file. Late Bids and modifications shall not be opened until after registration of the Contract.

SECTION 19. WITHDRAWAL OF BIDS

- 1. Except as provided for in Section 16, a Bidder may not withdraw its Bid until forty-five (45) Days after the date of the opening of Bids; thereafter, a Bidder may withdraw its Bid only in writing and in advance of the actual award.
- 2. If within sixty (60) Days after the Contract is executed, the Commissioner fails to fix the date of commencement of Work by written notice to the Bidder, the Bidder, at its option, may ask to be relieved of its obligation to perform the Work called for by written notice to the Commissioner. If such notice is given by the Bidder and the request to withdraw is granted, the Bidder waives all claims against the City in connection with this Agreement.

SECTION 20. MISTAKE IN COMPETITIVE SEALED BIDS FOR PUBLIC PROJECTS

1. GENERAL

In accordance with the Procurement Policy Board Rules ("PPB Rules") [2] correction or withdrawal of a Bid because of an inadvertent, non-judgmental mistake in the Bid requires careful consideration to protect the integrity of the competitive Bidding system and to assure fairness. If the mistake is attributable to an error in judgment, the Bid may not be corrected. Bid correction or withdrawal because of a non-judgmental mistake is permissible, but only to the extent that it is not contrary to the interests of the City or to the fair treatment of other Bidders.

2. MISTAKE DISCOVERED AFTER BID OPENING

- A. Mistakes Where Intended Correct Bid is not Evident:
 - 1. In accordance with General Municipal Law ("GML") Section 103 subdivision 11, where a unilateral error or mistake is discovered in a Bid, such Bid may be

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² Chapter 3, Sections 3-02 (m) and (n), as amended

withdrawn upon the written approval of the Agency Chief Contracting Officer ("ACCO") and Agency Counsel, if the following conditions are met:

- a. The mistake is known or made known to the Agency prior to Contractor selection or within three (3) Days after the opening of the Bid, whichever period is shorter;
- b. The price bid was based on an error of such magnitude that enforcement would be unconscionable;
- c. The Bid was submitted in good faith and the Bidder submitted credible evidence that the mistake was a clerical error as opposed to a judgment error;
- d. The error in the Bid is actually due to an unintentional and substantial error in arithmetic or an unintentional omission of a substantial quality of Work, labor, material, goods or services made directly in the compilation of the Bid, which unintentional error in arithmetic or unintentional omission can be clearly shown by objective evidence drawn from inspection of the original Work paper, documents, or materials used in the preparation of the Bid sought to be withdrawn; and
- e. It is possible to place the Agency in the same position as existed prior to the Bid.
- 2. Unless otherwise required by Law, the sole remedy for a Bid mistake in accordance with this Article shall be withdrawal of the Bid and the return of the Bid bond or other security, if any, to the Bidder. Thereafter, the Agency may, in its discretion, award the Contract to the next lowest Bidder or rebid the Contract. Any amendment to or reformation of a Bid or a contract to rectify such an error or mistake therein is strictly prohibited.
- B. Mistakes Where Intended Correct Bid is Evident:

If the mistake and the intended correct Bid are clearly evident on the face of the Bid document, the Bid shall be corrected to the intended correct Bid and may not be withdrawn. Examples of mistakes that may be clearly evident on the face of the Bid document are: typographical errors, errors in extending unit prices, transposition errors and arithmetical errors.

SECTION 21. LOW TIE BIDS

- 1. When two or more low responsive Bids from responsible Bidders are identical in price, meeting all the requirements and criteria set forth in the Invitation for Bids, the Agency Chief Contracting Officer ("ACCO") will break the tie in the following order of priority:
 - a. Select a certified New York City small, minority or woman-owned business entity (M/WBE) Bidder (if currently required by Law);
 - b. Select a New York City Bidder;
 - c. Select a certified New York State small, minority or woman-owned business Bidder;
 - d. Select a New York State Bidder.
- 2. If two or more Bidders remain equally eligible after the application of Section 21(1) above, the award shall be made by a drawing by lot limited to the Bidders involved, who shall be invited

to attend the drawing. A witness shall be present to verify the results of the drawing and shall certify the results on the Bid tabulation sheet.

SECTION 22. REJECTION OF BIDS

1. REJECTION OF INDIVIDUAL BIDS.

The Agency Head may reject a Bid if:

- a. The Bidder fails to furnish any of the information required pursuant to Sections 27 and 32 below; or if
- b. The Bidder is determined non-responsive pursuant to the Procurement Policy Board Rules ("PPB Rules"); or if
- c. The Bid is determined non-responsive pursuant to the Procurement Policy Board Rules ("PPB Rules"); or if
- d. The Bid, in the opinion of the Agency Chief Contracting Officer ("ACCO"), contains unbalanced bid prices and is non-responsive, unless the Bidder can show that the Bid prices are not unbalanced for the probable required quantity of such items, or if the imbalance is corrected pursuant to Section 18 herein.
- 2. <u>Rejection of All Bids</u>. The Agency, upon written approval by the Agency Chief Contracting Officer ("ACCO"), may reject all Bids and may elect to re-solicit by bid in accordance with the PPB Rules or by other such method authorized by such Rules.

SECTION 23. RIGHT TO APPEAL DETERMINATIONS OF NON-RESPONSIVENESS OR NON-RESPONSIBILITY AND RIGHT TO PROTEST SOLICITATIONS AND AWARD

The Bidder has the right to appeal a determination of non-responsiveness or non-responsibility pursuant to the Procurement Policy Board Rules ("PPB Rules") [3], and has the further right to protest a solicitation and award pursuant to the PPB Rules [4]. All appeals of determinations of non-responsiveness or non-responsibility shall be filed with HRA in accordance with the PPB Rules and shall be delivered to the Office of the Commissioner at 180 Water Street, 25th Floor, New York, N.Y. 10038.

SECTION 24. COMPLIANCE WITH THE AMERICANS WITH DISABILITIES ACT

This Invitation to Bid is subject to Title II of the Americans with Disabilities Act of 1990 ("ADA") and regulations promulgated pursuant thereto, prohibiting discrimination against individuals with disabilities, as defined in the ADA, by a public entity in providing public services, programs or activities.

SECTION 25. AFFIRMATIVE ACTION AND EQUAL EMPLOYMENT OPPORTUNITY

This Invitation to Bid is subject to applicable provisions of Federal, State and Local Laws and to executive orders requiring affirmative action and equal employment opportunity.

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³ Chapter 2, Sections 2-07 and 2-08

⁴ Chapter 2, Article 2-10

SECTION 26. MINORITY-OWNED AND WOMEN OWNED BUSINESS ENTITY PROGRAM (SEE APPENDIX V)

SECTION 27. Procurement and Sourcing Solutions Portal (PASSPort) Disclosure Filing (formerly known as Vendor Information Exchange System (VENDEX) Forms or Certificate of No Change)

1. All organizations intending to do business with the City of New York must complete the online disclosure process in order to be considered for award of a contract. This disclosure process was formerly completed using Vendor Information Exchange System (VENDEX) paper-based forms. The City of New York has now moved collection of vendor disclosure information online. In anticipation of awards, potential bidders must create online accounts in the new Procurement and Sourcing Solutions Portal (PASSPort) and file all disclosure information. Paper submissions, including certifications of no changes to existing VENDEX packages will not be accepted in lieu of complete online filings. <u>Any reference to VENDEX in the Information for Bidders should be deemed to be a reference to PASSPort.</u>

For more information about PASSPort, please visit nyc.gov/passport.

PURSUANT TO ADMINISTRATIVE CODE 6.116.2 AND SECTION 2-08 OF THE RULES OF THE PROCUREMENT POLICY BOARD (9 RCNY 2-08), BIDDERS MAY BE OBLIGATED TO SUBMIT A COMPLETED ONLINE DISCLOSURE FILING WITH THIS BID. GENERALLY, IF THIS BID IS \$100,000 OR MORE, OR IF THIS BID WHEN ADDED TO THE SUM TOTAL OF ALL CONTRACTS, CONCESSIONS AND FRANCHISES THE BIDDER HAS RECEIVED FROM THE CITY AND ANY SUBCONTRACTS RECEIVED FROM CITY CONTRACTORS OVER THE PAST TWELVE MONTHS, EQUALS OR EXCEED \$100,000 AN ONLINE DISCLOSURE FILING MUST BE COMPLETED.

- 2. PASSPort Fees. Pursuant to PPB Rule 2-08(f)(2), the contractor will be charged a fee for the administration of the PASSPort system, including the Vendor Name Check Process, if a Vendor Name Check review is required to be conducted by the Department of Investigation. The contractor shall also be required to pay the applicable fees for any of its subcontractors for which Vendor Name Check reviews are required. The fee(s) will be deducted from payments made to the contractor under the contract. For contracts with an estimated value of less than or equal to \$1,000,000, the fee will be \$175. For contracts with an estimated value of greater than \$1,000,000, the fee will be \$350.
- 3. This Section 25 shall only apply to contracts in excess of \$100,000.00 and/or a Contractor whose aggregate business with the City in the preceding 12 months including this contract totals \$100,000.00 or more.
- 4. The online disclosure process is part of and applies to this Invitation For Bids. The Contract award shall be subject to the submission by the proposer of the requisite online disclosure process and review of the information contained therein by the New York City Department of Investigation and all other required oversight approvals.
- 5. The Bidder or contractor shall require online disclosure from each subcontractor it proposes to use on the list of subcontractors it submits to the Commissioner for his or her approval.
- 6. All changes in officers, directors or corporation or members of firms or partnerships made after the initial submission of the Bidder's, contractor's, or subcontractor's questionnaires shall be immediately filed with the Agency in the form of a sworn statement. Non-compliance with any of the foregoing provisions may result in non-acceptance of a bid, disqualification of the Bidder, disapproval of a submitted subcontractor, subsequent withdrawal of approval for the

use of an approved subcontractor, or the cancellation of the contract after its award, at no liability to the City.

<u>SECTION 28. AUDIT BY COMPTROLLER (SEE ALSO ARTICLE 4, PAGE 2 OF THE DSS GENERAL CONDITIONS).</u>

The New York City Comptroller is charged with the audit of Contracts in New York City. Any Bidder who believes that there has been unfairness, favoritism or impropriety in the Bid process should inform the Comptroller, Office of Contract Administration, One Centre Street, Room 835, New York, New York, Telephone number (212) 669-3000.

SECTION 29. BID, PERFORMANCE AND PAYMENT SECURITY

- 1. The Mayor's Office of Construction or Agency Chief Contracting Officer ("ACCO") may require the submission of security in an amount and type specified on Page I.
- 2. The Agency Chief Contracting Officer ("ACCO") or Director of Construction may require performance security in the amount specified on Page I. The performance security shall be delivered by the Contractor to the City when the Contract is signed by the Commissioner or his/her designee. If a Contractor fails to deliver the required performance security, the award shall be rescinded, the Contractor's Bid security shall be enforced, the Contract may be awarded to the next lowest responsive and responsible Bidder, or the Contract may be rebid.
- 3. <u>Payment Security</u>. General. In accordance with New York State statute, payment security is required for all construction contracts in the amount specified on Page I. Payment security shall be delivered by the Contractor to the City when the contract is signed by the Agency Head or his/her designee. If a Contractor fails to deliver the required payment security, the award shall be rescinded and the Bid security enforced, and the award of the Contract may be made to the next lowest responsive and responsible Bidder, or the Contract may be rebid.
- 4. <u>Acceptable Security</u>. Acceptable security for Bids, performance and payment shall be limited to:
 - a. A one-time bond in a form satisfactory to the City;
 - b. A bank certified check or money order;
 - c. City Bonds; or
 - d. Other financial instruments as determined by the Office of Construction in consultation with the Comptroller.
- 5. Return of Deposit. Within five (5) Days after the opening of the Bids, the Comptroller will be notified to return the deposit of all but the three (3) lowest Bidders. Within five (5) Days after the award, the Comptroller will be notified to return all the deposits of the remaining two unsuccessful Bidders. Where all Bids are rejected, the Comptroller will be notified to return the deposit of the three lowest Bidders at the time of rejection. If performance/payment bonds are required to be furnished for this Contract, the Bid deposit of the successful Bidder will be released upon the registration of the Contract by the Comptroller. If performance/payment bonds have not been required, such Bid deposit will be returned by the Comptroller only after the satisfactory completion of the Contract.

SECTION 30. FAILURE TO EXECUTE CONTRACT AND FURNISH SECURITY

In the event of failure of the successful Bidder to execute the Contract and furnish the required security within ten (10) Days after the notice of the award of Contract, the deposit of the successful Bidder or so much thereof as shall be applicable to the amount of the award made, shall be retained by

the City, the successful Bidder shall be liable therefore, and agrees hereby to pay on demand, the difference between the price bid and the price for which such Contract shall be subsequently re-let, including the cost of such re-letting, less the amount of such deposit. No plea of mistake in such accepted Bid shall be available to the Bidder for the recovery of the deposit or as a defense to any action based upon such accepted Bid. Further, should the Bidder's failure to comply with this Section cause any funding Agency, body or group (Federal, State, City, public, private, etc.) to terminate, cancel or reduce the funding for this Project, the Bidder shall be liable also to the City for the amount of actual funding withdrawn by such Agency on this Project, less the amount of the forfeited deposit.

SECTION 31. POWER OF ATTORNEY

Attorneys-in-fact who sign (a) performance or payment bond (s) must file with each such bond a certified copy of their power of attorney to sign said bond (s).

SECTION 32. BIDDER RESPONSIBILITIES AND QUALIFICATIONS

- 1. Bidders must include with their Bids all information necessary to determine the Bidder's responsibility, as set forth in the Bid Specifications.
- 2. The Agency may require any Bidder or prospective Bidder to furnish all books of account, records, vouchers, statements or other information concerning the Bidder's financial status for examination as may be required by the Agency to ascertain the Bidder's responsibility and capability to perform the Contract. If required, a Bidder shall also submit a sworn statement setting forth such information as the Agency may require concerning present and proposed plant and equipment, the personnel and qualifications of its working organizations, prior experience, and performance record.
- 3. Oral Examination on Qualifications. In addition thereto and when directed by the Agency, the Bidder, or a responsible officer, agent or employee thereof, must submit to an oral examination to be conducted by the Agency relative to its proposed tentative plan and schedule of operations, and such other matters as the Agency may deem necessary, in order to determine the Bidder's ability and responsibility to perform the Work in accordance with the Contract. Each person so examined must sign and verify a stenographic transcript of such examination noting thereon any corrections that person may desire to make.
- 4. If the Bidder fails or refuses to supply any of the documents or information required by this section or otherwise fails to comply with its terms, the Agency may reject the Bid.

SECTION 33. EMPLOYMENT REPORTS (DIVISION OF LABOR SERVICES)

In accordance with Executive Order 50 (1980) as modified by Executive Order 108 (1986), the filing of a completed Employment Report (ER) is a requirement of doing business with the City of New York for construction contractors with contracts of one million dollars (\$1,000,000.00) or more and Subcontractors with construction subcontracts of seven hundred and fifty thousand dollars (\$750,000.00) or more. The required forms and information are attached hereto as Addendum 3.

SECTION 34. LABOR LAW REOUIREMENTS

The successful Bidder shall strictly comply with all federal, state and local labor Laws and regulations, including, but not limited to, providing on-the-job training opportunities paying at prevailing wage levels.

SECTION 35. INSURANCE

Bidders are advised that the insurance requirements contained herein are regarded as a material term of this Contract. During performance and up to the date of Final Acceptance, the Contractor shall obtain

and maintain, with companies authorized to do business in the State of New York, the types and amounts of insurance specified in Section 47 (Schedule A) pages 15 through 24.

SECTION 36. LUMP SUM CONTRACTS

- 1. <u>Comparison of Bids</u>. Bids or Lump Sum Contracts will be compared on the basis of the lump sum price bid, adjusted for alternate prices bid, if any.
- 2. Lump Sum Bids for "General Construction Work" which include excavation shall include all necessary excavation Work defined in the Specifications as being included in the lump sum bid. The Bidder shall also bid a unit price for the additional cost of excavating material defined in the Specifications as excavation for which additional payment will be made. The total estimated additional cost of removing such material will be assumed to be the quantity set forth in the Engineer's Estimate, multiplied by the unit price bid. This total estimated cost of additional excavation shall be added to the lump sum bid for the General Construction Work for the purpose of comparing Bids to determine the low Bidder.
- 3. <u>Variations from Engineer's Estimate</u>. The Engineer's Estimate of the quantity of excavation for which additional payment will be made is approximate only, and given solely for use as a uniform basis for the comparison of Bids. Such estimate shall not be considered part of this Contract. The quantities actually required to complete the Contract Work may be more or less than the quantities in the Engineer's Estimate and, if so, no action for damages or for loss of profits shall accrue to the Contractor by reason thereof.

SECTION 37. UNIT PRICE CONTRACTS

- 1. <u>Comparison of Bids</u>. Bids on Unit Price Contracts will be compared on the basis of a total estimated price, arrived at by taking the sum of the estimated quantities of such items multiplied by the corresponding unit prices, and including any lump sum Bids on individual items, in accordance with the Engineer's Estimate of quantities of such items multiplied by the corresponding units prices, and including any lump sum Bids on individual items, in accordance with the Engineer's Estimate of Quantities set forth in the Bid Form.
- 2. <u>Variations from Engineer's Estimate</u>. If, during the progress of the Work, the actual quantity of items required to complete the Work of any unit item approaches the estimated quantity, and due to errors, Site conditions, changes in design or any other reason, it appears that the actual quantity necessary to complete the Work will exceed the estimated quantity by at least twenty-five percent (25%), the Contractor shall immediately notify the Engineer of such anticipated overrun (s).
- 3. Bidders are warned that the Engineer's Estimate of Quantities on the various items of Work and materials is approximate only, and is given solely for use as a uniform basis for the comparison of Bids. It shall not be considered part of this Contract. The quantities actually required to complete the Contract Work may be less or more than so estimated, and if so, no action for damages or for loss of profits shall accrue to the Contractor by reason thereof. If during the progress of the Work, the actual quantity of items required to complete the Work of any unit item, approaches the estimated quantity, and due to errors, Site conditions, changes in design or any other reason, it appears that the actual quantity necessary to complete the Work will exceed the estimated quantity by at least twenty-five (25%) percent, the Contractor shall immediately notify the Engineer of such anticipated overruns. The Contractor shall not be compensated for Work performed in excess of one hundred twenty-five (125%) percent of the estimated quantities in the Bid schedule without written authorization from the Engineer. The Contractor will be paid at the unit price bid for quantities up to one hundred twenty-five

(125%) percent of the estimated quantities listed in the Bid schedule. If quantities on any item exceed one hundred twenty-five (125%) percent of the estimate, the City reserves the right, and the Contractor so agrees, to renegotiate the unit price bid to a new unit price for such quantities. If the City and the Contractor cannot agree to a new price, the City, if it requires additional units of the item, shall order the Contractor, and the Contractor agrees to perform, the additional Work on a time-and-materials basis for the actual and reasonable cost, as determined under Article 25, but in no event at a cost exceeding the Bid price.

<u>SECTION 38. EXCISE TAX (SEE ARTICLE 7, PAGE 3 OF THE DSS GENERAL CONDITIONS).</u> Bidders are referred to the Specifications for information on Federal Excise Tax exemptions.

SECTION 39. LICENSES AND PERMITS

The successful Bidder shall obtain all licenses and permits necessary to perform the Work.

SECTION 40. MULTIPLE PRIME CONTRACTORS

If more than one prime Contractor will be involved on this Project, all such Contractors involved are required to examine the Invitation for Bid package (s) for all other parts of the Project.

SECTION 41. LOCALLY-BASED ENTERPRISE REQUIREMENTS (LBE) NOT APPLICABLE/INTENTIONALLY DELETED

SECTION 42. BID SUBMISSION REQUIREMENTS

- The following forms, all of which are contained in the Bid Book, shall be completed and submitted with the Bid:
 - a. Bid Form
 - b. Bid Security (if required, see Page I)
 - c. Business Entity Questionnaire (if Bid is in excess of \$100,000);
 - d. Principal Questionnaire (if Bid is in excess of \$100,000);
 - e. State of Change for each of the above subsections, if such original document(s) are filed with the Agency within the twelve (12) months prior to the date of the Bid opening.
 - f. Employment Report (if Bid is in excess of \$1,000,000)
 - g. Contract Certificate (if Bid is less than \$1,000,000 and subcontract more than \$750,000)
 - h. Schedule B-M/WBE Utilization Plan (If included in this bid book).
- 2. Non-Compliance with any of the above Bid Submission requirements may result in the disqualification of the bid.

SECTION 43. COMPTROLLER'S CERTIFICATE

This Contract shall not be binding or of any force unless the Comptroller of the City has endorsed hereon its certificate that there remains unexpended and unapplied, as provided in Section 93c-3.0 of the Administrative Code of the City of New York, a balance of the appropriation of funds applicable thereto sufficient to pay the estimated expense of executing this Contract as certified by the officer making same. This Contract shall continue in force only after annual appropriation of funds by the City of New York and certification as hereinabove set forth.

SECTION 44. PROCUREMENT POLICY BOARD RULES

This Invitation for Bids is subject to the Rules of the Procurement Policy Board ("PPB Rules") of the City of New York. In the event of a conflict between the said Rules and a provision of this Invitation for Bids, the Rules shall take precedence.

SECTION 45. SCHEDULE OF WAGE RATES

- 1. The omission of any pertinent wage rates from this list shall not be presumed to indicate that the associated category of labor will not be utilized on this Project.
- 2. This Schedule sets forth the wage rates and supplements required to be annexed to and to form part of the Specifications in contracts for public works pursuant to Subdivision 3 of Section 220 of the Labor Law of the State of New York. It is noted, however, that only the rates and supplements applicable to those classifications of workmen, laborers and mechanics actually involved in a particular contract need be annexed to the Contract as part of the Specifications.
- 3. The attached schedule of wages and supplements are considered the prevailing wage rate and the Contractor engaged in public work is obligated to pay each employee not less than the wages specified in this schedule for his/her craft, trade or occupation. All rates and supplements above are the basic rates and supplements and do not include overtime, shift differentials (if any), holidays, Saturday or Sunday rates or any other type of premium payments.
- 4. If the Contract is not awarded within ninety (90) Days of date of establishment of prevailing rates of wages, a request must be made for a re-determination of a schedule of wages by the awarding Agency.

SECTION 46. PROMPT PAYMENT

- 1. The Prompt Payment provisions set forth in the Procurement Policy Board Rules ("PPB Rules") in effect at the time of this solicitation ⁵ apply to payments made under this Contract. Such provisions require payment to Contractors of interest on payments made after the required payment date, except as otherwise set forth in the Rules.
- 2. To receive payment, the Contractor must submit invoices in a form and at times acceptable to the Agency, except where the Contract provides that the Contractor will be paid at predetermined intervals without having to submit an invoice for each scheduled payment.
- 3. Determinations of interest due will be made in accordance with the Procurement Policy Board Rules ("PPB Rules") [6] and the General Municipal Law, Section 3-a.
- 4. If the Contractor is paid interest, the proportionate share of that interest shall be forwarded by the Contractor to its Subcontractor(s).
- 5. Regardless of any provision to the contrary herein, the Contractor shall pay each Subcontractor (including material suppliers) no later than seven (7) Days after receipt of payment out of amounts paid to the Contractor by the City for Work performed by the Subcontractor or supplier under this Contract.
 - The Contractor shall include in each of its Subcontracts a provision requiring each Subcontractor to make payment to each of its lower- tier Subcontractors or suppliers for Work performed under this Contract in the same manner and within the same time period as set forth above.

-

⁵ Chapter 4, Section 4-06 as amended

⁶ Chapter 4, Section 4-06, as amended

SCHEDULE A

GENERAL CONDITIONS TO CONSTRUCTION CONTRACT (INCLUDING GENERAL CONDITIONS RELATING TO ARTICLE 22 -- INSURANCE)

PART I. REQUIRED INFORMATION

INFORMATION FOR BIDDERS BID BOND	5% of the Contract price
The Contractor shall obtain a bid bond in the amount indicated to the right.	
INFORMATION FOR BIDDERS PERFORMANCE AND PAYMENT BONDS	100% of the Contract price
The Contractor shall obtain performance and payment bonds in the amount indicated to the right.	
CONTRACT ARTICLE 14. DATE FOR SUBSTANTIAL COMPLETION	365 consecutive calendar days
The Contractor shall substantially complete the Work in the number of calendar days indicated to the right.	
CONTRACT ARTICLE 15. LIQUIDATED DAMAGES	See General Conditions, Article 14 and Standard Construction Contract, Article 15
If the Contractor fails to substantially complete the Work within the time fixed for substantial completion plus authorized time extensions or if the Contractor , in the sole determination of the Commissioner , has abandoned the Work , the Contractor shall pay to the City the amount indicated to the right.	
CONTRACT ARTICLE 17. SUB-CONTRACTOR	Not to exceed % of the Contract price
The Contractor shall not make subcontracts totaling an amount more than the percentage of the total Contract price indicated to the right.	
CONTRACT ARTICLE 21. RETAINAGE	5 % of the value of the Work
The Commissioner shall deduct and retain until the substantial completion of the Work the percent value of the Work indicated to the right.	

CONTRACT ARTICLE 22. (Per directions below)	
CONTRACT ARTICLE 24. DEPOSIT GUARANTEE As security for the faithful performance of its obligations, the Contractor, upon filing its requisition for payment on Substantial Completion, shall deposit with the Commissioner a sum equal to the percentage of the Contract price indicated to the right. CONTRACT ARTICLE 24.	1% of Contract price
PERIOD OF GUARANTEE Periods of maintenance and guarantee other than the period set forth in Article 24.1 are indicated to the right.	years from the date of the Project Manager's acceptance of the work, per Article 74 Of the Specifications
CONTRACT ARTICLE 74. STATEMENT OF WORK The Contractor shall furnish all labor and materials and perform all Work in strict accordance with the Contract Drawings, Specifications, and all Addenda thereto, numbered as shown in the column to the right.	Insert the Required Information Below.
CONTRACT ARTICLE 75. COMPENSATION TO BE PAID TO CONTRACTOR The City shall pay and the Contractor shall accept in full consideration for the performance of the Contract, subject to additions and deductions as provided herein, the total sum shown in the column to the right, this said sum being the amount at which the Contract was awarded to the Contractor at a public letting thereof, based upon the Contractor's bid for the Contract.	Amount for which the Contract was awarded: \$

(GENERAL CONDITIONS RELATING TO ARTICLE 22 -- INSURANCE)

PART II. TYPES OF INSURANCE, MINIMUM LIMITS AND SPECIAL CONDITIONS

<u>Note</u>: All certificate(s) of insurance submitted pursuant to Contract Article 22.3.3 must be accompanied by a Certification by Broker consistent with Part III below and include the following information:

- For each insurance policy, the name and NAIC number of issuing company, number of policy, and effective dates;
- Policy limits consistent with the requirements listed below;
- Additional insureds or loss payees consistent with the requirements listed below; and
- The number assigned to the Contract by the City (in the "Description of Operations" field).

Insurance indicated by a blackened box (\blacksquare) or by X in a \square to left will be required under this contract

Types of Insurance (per Article 22 in its entirety, including listed paragraph)		Minimum Limits and Special Conditions
■ Commercial General Liability	Art. 22.1.1	The minimum limits shall be \$1,000,000 per occurrence and \$3,000,000 per project aggregate applicable to this Contract unless the Work requires a permit from the Department of Buildings and greater limits of Commercial General Liability Insurance are required pursuant to 1 RCNY section 101-08. Additional Insureds: 1. City of New York, including its officials and employees, with coverage at least as broad as ISO Forms CG 20 10 and CG 20 37, and 2. All person(s) or organization(s), if any, that Article 22.1.1(b) of the Contract requires to be named as Additional Insured(s), with coverage at least as broad as ISO Form CG 20 26. The Additional Insured endorsement shall either specify the entity's name, if known, or the entity's title (e.g., Project Manager). 3. State of New York including its official and employees. (In accordance with paragraph 16 of the Hazard Mitigation Grant Program Rider)
■ Workers' Compensation	Art. 22.1.2	Workers' Compensation, Employers' Liability, and Disability Benefits Insurance: Statutory per
■ Disability Benefits Insurance	Art. 22.1.2	New York State law without regard to jurisdiction.

■ Employers' Liability □ Jones Act □ U.S. Longshoremen's and Harbor W Compensation Act	Art. 22.1.2 Art. 22.1.3 Vorkers Art. 22.1.3	Note: The following forms are acceptable: (1) New York State Workers' Compensation Board Form No. C-105.2, (2) State Insurance Fund Form No. U-26.3, (3) New York State Workers' Compensation Board Form No. DB-120.1 and (3) Request for WC/DB Exemption Form No. CE- 200. The City will not accept an ACORD form as proof of Workers' Compensation or Disability Insurance. Jones Act and U.S. Longshoremen's and Harbor Workers' Compensation Act: Statutory per U.S. law.
□ Builders Risk	Art. 22.1.4	Contractor the Named Insured; the City both an Additional Insured and one of the loss payees as its interests may appear. If the Work does not involve construction of a new building or gut renovation work, the Contractor may provide an installation floater in lieu of Builders Risk insurance. Note: Builders Risk Insurance may terminate upon Substantial Completion of the Work in its entirety.
■ Commercial Auto Liability	Art. 22.1.5	\$ 1,000,000.00 per accident combined single limit If vehicles are used for transporting hazardous materials, the Contractor shall provide pollution liability broadened coverage for covered vehicles (endorsement CA 99 48) as well as proof of MCS 90
Contractors Pollution Liability	Art. 22.1.6	\$ 1,000,000.00 per occurrence \$ 2,000,000.00 aggregate Additional Insureds: 1. City of New York, including its officials and employees, and 2 3

☐ Marine Protection and Indemnity	Art. 22.1.7(a)	\$ per occurrence
		\$aggregate
		Additional Insureds: 1. City of New York, including its officials and employees, and 2
☐ Hull and Machinery Insurance	Art. 22.1.7(b)	\$ per occurrence
		\$ aggregate
		Additional Insureds: 1. City of New York, including its officials and employees, and 2 3
☐ Marine Pollution Liability	Art. 22.1.7(c)	\$each occurrence
		Additional Insureds: 1. City of New York, including its officials and employees, and 2 3

[OTHER]	Art. 22.1.8	[If other type(s) of insurance need to be required under the Contract , the Contracting Agency should (a) check the box and fill in the type of insurance in left-hand column, and (b) in this right-hand column, specify appropriate limit(s) and appropriate Named Insured and Additional Insured(s). Note that if Railroad Protective Liability Insurance is required, the appropriate Named Insured is the owner of the railroad and there are no additional insureds.]
[OTHER]	Art. 22.1.8	[See directly above.]

SCHEDULE A

CERTIFICATES OF INSURANCE

Instructions to New York City Agencies, Departments, and Offices

All certificates of insurance (except certificates of insurance solely evidencing Workers' Compensation Insurance, Employer's Liability Insurance, and/or Disability Benefits Insurance) must be accompanied by one of the following:

(1) the Certification by Insurance Broker or Agent on the following page setting forth the required information and signatures;

-- OR --

(2) copies of all policies as certified by an authorized representative of the issuing insurance carrier that are referenced in such certificate of insurance. If any policy is not available at the time of submission, certified binders may be submitted until such time as the policy is available, at which time a certified copy of the policy shall be submitted.

SCHEDULE A

CITY OF NEW YORK CERTIFICATION BY INSURANCE BROKER OR AGENT

The undersigned insurance broker or agent represents to the City of New York that the attached Certificate of Insurance is accurate in all material respects.

	[Name of broker or agent (typewritten)]
	[Address of broker or agent (typewritten)]
	[Email address of broker or agent (typewritten)]
	[Phone number/Fax number of broker or agent (typewritten)]
	[Signature of authorized official, broker, or agent]
	[Name and title of authorized official, broker, or agent (typewritten)]
State of)) ss.:
County of)
Sworn to before me this	day of 20
NOTARY PUBLIC FOR T	THE STATE OF

SCHEDULE A (GENERAL CONDITIONS TO CONSTRUCTION CONTRACT)

PART IV. ADDRESS OF COMMISSIONER

	Wherever reference is made in Article 7 or Article 22 to documents to be sent to the
Commissioner	(e.g., notices, filings, or submissions), such documents shall be sent to the address set forth
below or, in the	e absence of such address, to the Commissioner's address as provided elsewhere in this
Contract.	
responsible fo	[Note to Contracting Agency: Fill in Risk Manager, ACCO or other person or insurance]

HEALTH INSURANCE COVERAGE FORM

[To be completed and submitted upon request of the **Agency** if the price for which this **Contract** was awarded exceeds \$100,000, or if the price for which this **Contract** was awarded when combined with other construction or services contracts awarded the **Contractor** by the **City** in the year prior to award of this **Contract** exceeds \$100,000.]

Please answer the following questions. Please take notice that the answers to these questions, or a failure or refusal to answer, may be made publicly available.

1		[Name of Contra	actor]
offers hea	alth insu	urance to its employees.	
Yes	No	N/A (Contractor has fewer than 2 employees)	Refuse to answer
Empl	oyee he	alth insurance provided by 3 rd party, e.g., union (specify)
Empl	oyer co	vers some employees (describe)	
makes su	ch cove	to Question 1 is "Yes,"erage available to employee spouses and domestic or covers employees only, but covers neither spouses nor d	e partners on an equal basis.
Yes	No	Refuse to answer	
Name Da	te		
Title			

BID DOCUMENTS

A. <u>APPLICATION FOR QUALIFICATION</u>

NOTE TO BIDDERS: You must answer all questions. Failure to complete this section in detail may result in the rejection of your Bid.

	a.	Name of Bidder
	b.	Bidder is: Individual () Partnership () Corporation ()
		Address
		How long have you been in business?
		State the general nature of the services you desire to Bid upon:
		How long at present address?
		If incorporated, state date of incorporation State
		(If not a domestic corporation, attach a copy of the Certificate of Authority by the Secretary of State of New York pursuant to the General Corporation Law).
•		List below names and address of all officers of the Corporation
		NAME HOME ADDRESS TITLE
-		Are you a partnership?
		If so, list names and addresses of all partners:
	which	are doing business under a trade name, give the name of the state and the county in the certificate is filed. (If certificate is filed outside of New York City, attach a ed copy of the certificate)
	STATI	E COUNTY
0.	Numbe	er of Employees

11.		Do you share working premises with any other firm or firms? If so, give the name of such other firm (s)
12.		Do you own and operate a warehouse? If answer is yes, give address and number of years at this address.
13.		Address Years Years Have you ever bid on any City Business under another name? If the answer is yes, list below the name or names:
14.		Have you any outstanding bids for contracts with the City? If the answer is yes, please list them
15.		ve you any current contract awards from the City? he answer is yes, please list them including the amount of the award.
16.		Give names and addresses of three of your largest customers including the Federal, any State or City government, or any quasi-public corporation.
	a.	Name and address of Company or Agency
		Name and Title of Contact Person
		Telephone NoFAX
		Address or location where services were performed
		Amount of contract \$
	b.	Name and address of Company or Agency
		Name and Title of Contact Person
		Telephone No FAX Scope of Work
		Address or location where services were performed

ne and address of Company or Agency ne and Title of Contact Person ephone No FAX pe of Work lress or location where services were performed
ephone No FAX pe of Work
pe of Work
ress or location where services were performed
ount of contract \$es services were performed
Bank References.
Sederal I.D. Number
Financial Condition: The Bidder shall furnish all books of account, records, vou tatements or other information that the Agency may require concerning the Biddinancial status in order to ascertain the Bidder's responsibility and capability to perform the contract.
Performance record of Bidder on City Contracts
3 I I I I I I I I I I I I I I I I I I I

(Affidavit - If the applicant for registration is an individual, s/he must sign and verify the following statement; if the applicant is a partnership, the statement must be signed and verified by one of the partners; if the applicant is a corporation, the statement must be signed by an officer of the corporation who must state what office s/he holds).

The undersigned hereby certifies to the truth and accuracy of all figures and answers contained in this application, and hereby authorizes the Department to make any necessary examination of the books of account, records and vouchers of the Bidder to determine his/her responsibility.

SIGNATURE OF APPLICANT	
TITLE	
STATE OF NEW YORK ss.: COUNTY OF	
Sworn to before me	
This day of 20	
Notary Public or Commissioner of Deeds	

NEW YORK CITY DEPARTMENT OF HOMELESS SERVICES BID PAGE FOR CONTRACT FOR GENERAL CONSTRUCTION FOR

Flood Wall Installation

AT

Borden Avenue Veterans Residence 21-10 Borden Avenue Queens, New York 11101

1. BID PRICE

The undersigned, having examined the proposed Contract Documents and having visited the site and examined the conditions affecting the Work, hereby proposes and agrees to furnish all labor, material, equipment and appliances to perform operations necessary to complete the Work as required by said proposed Contract Documents, for that portion of the Work identified as "Base Bid", for the stipulated sum of

the Work identified as "Base Bid", for the stipulated sum of
DOLLARS (\$
Should the Contractor be deemed the apparent lowest responsible bidder, a Pre-Award Meeting will be conducted to review a full cost breakdown of the bid price provided by the Contractor. In addition, Bidders are reminded that pursuant to Section 21 (a) (4) of the Information for Bidders, those unbalanced bids may be cause for determination of non-responsiveness.
Bid amount is assumed by DHS to be based on vendor's personal inspection of site conditions, as well as verification of any other issues related to the specification of site conditions, with DHS staff.
BIDDER'S NAME:
BIDDER'S ADDRESS:
CONTACT PERSON/TELEPHONE NO:AUTHORIZED SIGNATURE:

COST ESTIMATE				DATE PREPAR	ED				
ACTIVITY AND LOCATION		CAPI	TAL PROJECT	NO.	-	PROJECT NO.	MM Proj No		
NEW YORK CITY DEPARTMENT OF HOMELESS SERVICES							393914		
PROJECT TITLE			ESTIMATED BY:						
Borden Avenue Veterans Residence		DLH,	RKF						
FEMA Estimate			US OF DESIG	N					
O		Flood	Mitigation						
Contractor is responsible for all items shown on the									
drawings and specifications. Items indicated below all inclusive and the contractor shall add to the list f									
complete estimate of the project. Quantities are app									
and the contractor shall verify all of them prior to bio									
•									
ITEM DESCRIPTION	QUANT		MATERIA			R COST			
	NUMBER	UNIT	UNIT COST	TOTAL	UNIT COST	TOTAL	TOTAL		
	1								
Division 1 - General Requirements									
Mobilization/demobilization	1	ls							
Concrete, Steel, Soil Construction Testing	1	ls							
Temporary Utilities	30	wks							
Work area Protection	12	mnth							
Field Office	12	mnth							
Temporary Fencing	300	lf							
Watchman / Night Security	32	wks							
Construction Survey / Layouts	7	day							
Project Management	32	wks							
SUBTOTAL									
Division 2 - Existing Conditions									
Remove sidewalk.	1,200	sf							
Saw cut asphalt.	120	lf							
Excavation	165	су							
Remove Asphalt	80	sf							
Excavation for Footings for Front Wall. Incl. shoring	1	ls							
Misc. Site Work	1	ls							
Hauling and disposal	300	су							
Dumpsters 20 yard	30	ea							
SUBTOTAL									
Division 3 - Concrete									
Sidewalk, 6" thk, 3000 psi, Air entrained, Broom Finished, incl									
earth prep, reinforcing mesh, stone	1,200	sf							
Footings and Foundations	165	су							
6' Tall flood wall in front of building	110	су							
Misc. Concrete work	1	ls							
Curb Replacement	200	lf							
SUBTOTAL									
Division 4- Masonry									
Flowable fill space between Brick and wall	12,000	sf							
SUBTOTAL									

COST ESTIMATE		DATE PREPARED					
ACTIVITY AND LOCATION		CAPI	TAL PROJECT	NO.		PROJECT NO.	MM Proj No
NEW YORK CITY DEPARTMENT OF HOMELESS SER	RVICES						393914
PROJECT TITLE		ESTI	MATED BY:				
Borden Avenue Veterans Residence		DLH,	RKF				
FEMA Estimate		STAT	US OF DESIGN	V			
			Mitigation				
ITEM DESCRIPTION	QUANT	ITY	MATERIA	AL COST	LABO	R COST	
	NUMBER		UNIT COST	TOTAL	UNIT COST	TOTAL	TOTAL
Division 5- Metals							
W8x24	1,250	lf					
SUBTOTAL							
Division 10 - Specialties							
Sliding Flood Doors 7'-0" x 7'-0"	2	ea					
Passive Flood Wall Gate at parking lot and Loading dock	50	lf					
SUBTOTAL							
SUMMARY BY CSI DIVISION							
DIVISION 1 - GENERAL REQUIREMENTS				\$0		\$0	\$0
DIVISION 2 - EXISTING CONDITIONS				\$0		\$0	\$0
DIVISION 3 - CONCRETE				\$0		\$0	\$0
DIVISION 4 - MASONRY				\$0		\$0	·
DIVISION 5 - METALS				\$0		\$0	
DIVISION 10 - SPECIALTIES				\$0		\$0	
Subtotal				\$0		\$0	·
FLOOD MITIGATION TOTAL				\$0		\$0	\$0

AFFIRMATION OF TAX COMPLIANCE

The undersigned Proposer or Bidder affirms and declares that said Proposer/Bidder is not in arrears to the City of New York upon any debt, contract or tax, and is not a defaulter, as surety or otherwise, upon any obligation to the City of New York, and has not been declared non-responsible or disqualified by any Agency of the City of New York, nor is there any proceeding pending relating to the responsibility or qualification of the Proposer/Bidder to receive public contracts, except:

Full Name of Propos	er or Bidder:	
Address:		
		Zip Code:
CHECK ONE BOX	AND INCLUDE APPR	OPRIATE NUMBER
A: Individual or So	ole Proprietorship	
Socia	l Security Number:	
B: Partnership, Join	nt Venture or other incom	rporated organization
EMPI	LOYER IDENTIFICAT	ION NUMBER
C: Corporation		
EMPI	LOYER IDENTIFICAT	ION NUMBER 🗆 🗆 🗆 🗆 🗆 🗆
□ CERTIFIED WO ENTERPRISE	OMEN BASED	□ CERTIFIED MINORITY BIDDER
CERTIFIED NO ENTERPRISE	N-PROFIT	 CERTIFIED LOCALLY BASED ENTERPRISE
BY:		
SIGNATURE		
TITLE		

If a corporation, place seal here

Must be signed by an officer or duly authorized representative

**Under the Federal Privacy Act, the furnishing of Social Security Numbers by Bidders on City contracts is voluntary. Failure to provide a Social Security Number will not result in a Bidder's disqualification. Social Security Number will be used to identify Bidders, Proposers or vendors to ensure their compliance with Laws, to assist the City in enforcement of Laws, and to provide the City with a means of identifying businesses that seek City Contracts.

NOTE: The following Affidavit shall be made by the person signing the Bid and shall be subscribed and sworn to before a Notary Public or Commissioner of Deeds.

STATEMENTS AND REPRESENTATIONS OF BIDDER

ease Print or type	cociow name and	a address of o	idding chilty)	1
				

THE ABOVE-NAMED BIDDER MAKES THE FOLLOWING STATEMENTS AND REPRESENTATIONS AS PART OF THIS BID AND SHALL EXECUTE AN AFFIRMATION WHICH APPEARS ON PAGE 29 OF THIS BID BOOK, THAT:

- 1. The Bidder, if an individual, is of lawful age;
- 2. That the Bidder is the only one interested in this Bid, and that no person, firm or organization other than hereinabove named has any interest in this Bid or in the Contract proposed to be taken;
- 3. That the Bidder, and each person signing on the Bidder's behalf, certifies, and in the case of a joint bid each party thereto certifies as to its own organization, under penalty of perjury, that to the best of knowledge and belief:
 - a. The prices in this Bid have been arrived at independently without collusion, consultation, communication, or agreement for the purpose of restricting competition as to any matter relating to such process with any other Bidder or with any competitor:
 - b. Unless otherwise required by Law, the prices quoted in this Bid have not been knowingly disclosed by the Bidder and will not knowingly be disclosed by the Bidder, directly or indirectly to any other Bidder or to any competitor, prior to Bid opening; and
 - c. No attempt has been made or shall be made by the Bidder to induce any other person, partnership or corporation to submit or not to submit a Bid for the purpose of restricting competition:
 - d. That no City Councilor or other officer or employee or person whose salary is payable in whole or in part from the City Treasury is directly or indirectly interested in this Bid, or in the supplies, materials, equipment, Work or labor to which it relates, or in any of the profits thereof.
 - e. That said Bidder is not in arrears to the City of New York upon any debt, contract or tax, and is not a defaulter, as surety or otherwise, upon any obligation to the City of New York, and has not been declared non-responsible or disqualified by any Agency of the City of New York or State of New York, nor is there any proceeding pending relating to the responsibility or qualification of the Bidder to receive public contracts, except as otherwise stated in the affirmation. The Bidder shall file with the Bid said affirmation that it has paid all applicable City income, excise and other taxes for all years it has conducted business activities in New York City, and indicate its Tax Identification Number in the Bid.

- 4. That the Bidder has examined all parts of this Invitation for Bids, including but not limited to the Agreement and the terms and conditions thereof; and if the Bid is accepted as submitted, the Bidder shall execute the Agreement as set forth herein.
 - The Bidder executes this document expressly warranting and representing that the Bidder shall provide all bonds, insurance and other required documents and all the information with respect to its financial condition as may be pertinent and the Agency may deem reasonably necessary to determine the qualifications of the Bidder.
- 5. That the Bidder certifies that it is duly licensed to do business in the City and State of New York and holds or agrees to obtain all necessary permits required by Law or regulation for the performance of the Contract.
- 6. The Bidder executes this document expressly warranting and representing that should this Bid be accepted by the City and the Contract awarded to the Bidder, it and its Sub-contractors engaged in the performance of the Contract: (1) shall comply with the provisions of Section 6-109 of the Administrative Code of the City of New York in relation to minimum wages and other stipulations and the rules and regulations of the Procurement Policy Board ("PPB Rules") adopted pursuant thereto as more expressly and in detail set forth in the Contract.
 - In the event of breach or violation of any of the foregoing, the Bidder may be subject to damages, liquidated or otherwise, cancellation of the Contract and suspension as a Bidder for a period of three (3) years.
- 7. The Bidder represents that: (1) its attention has been specifically drawn to the Equal Employment Provisions of the Contract Agreement; and (2) warrants that it will comply with all the terms and provisions prescribed therein.
- 8. The Bidder executes this document expressly warranting and representing that should this Bid be accepted and the Contract awarded to the Bidder, the Bidder and its Subcontractors engaged in the performance thereof (1) shall comply with the provisions of Section 6-108 of the Administrative Code of the City of New York and the non-discrimination provisions of Sections 220 and 230 of the New York Labor Law as more expressly and in detail set forth in the Contract: and (2) shall post notices to be furnished by the City, setting forth the requirements of the aforesaid Law in prominent and conspicuous places in each and every plant, factory, building and structure where employees engaged in the performance of the Contract can readily view it, and shall continue to keep such notices posted until the supplies, materials and equipment, or Work, labor and services required by the Contractor have been finally accepted by the City.

The Bidder executes this document expressly warranting and representing that the Bidder will provide all bonds, insurance and other required documents and all the information with respect to its financial condition as may be pertinent and the Agency may deem reasonably necessary to determine the qualifications of the Bidder.

AFFIDAVIT WHERE BIDDER IS AN INDIVIDUAL

STATE OF NEW YORK,	
COUNTY OF	
COUNTY OF	, being duly sworn, says:
I am the person described in and who executed the foregoing Bi are in all respects true.	id and the several matters therein stated
(SIGNATURE OF THE PERSON WHO SIGNE	ED THE BID)
Subscribed and sworn to before me thisday of	
Notary Public	
AFFIDAVIT WHERE BIDDER IS A C	CORPORATION
STATE OF NEW YORK COUNTY OF ss:	
I am the of the above name cor and which executed the foregoing Bid. I reside at	poration whose name is subscribed to
	I have
knowledge of the several matters therein stated, and they are in	all respects true.
(SIGNATURE OF THE PERSON WHO SIGNED THE BID)	
Subscribed and Sworn to Before Me ThisDay of	_20
Notary Public	
AFFIDAVIT WHERE BIDDER I	IS A FIRM
STATE OF NEW YORK COUNTY OFss:	
I am a member of the firm foregoing Bid. I subscribed the name of the firm thereto on beh therein stated are in all aspects true.	described in and which executed the half of the firm, and the several matters
(SIGNATURE OF THE PERSON WHO SIGNED THE BID)	
Subscribed and sworn to before me thisday of	, 20
Notary Public	

C. BIDDERS "STATEMENT AS TO PARTICIPATION IN AN APPRENTICESHIP PROGRAM AND AGREEMENT; HEALTH AND WELFARE PROGRAM AND PENSION PLAN."

1.	State whether the Bidder has participated in the past in any apprenticeship program on a New York City contract and agreement registered with the Department of Labor of the State of New York, pursuant to Article 23 of the New York State Labor Law
	a. Do you and/or your Subcontractors intend to utilize the services of apprentices on this Contract?
	If yes, set forth such apprenticeship programs and agreements and the dates of registration.
2.	Have any of such apprenticeship programs and agreements been de-registered by the Department of Labor?
	If yes, set forth the trade participated in, the dates of registration and de-registration and whether the de-registration was voluntary or formal for Bidder's violation of and non-compliance with Article 23 of the Labor Law and the regulations promulgated there under governing the registration of apprenticeship program and agreements.
3.	State whether the Bidder intends to participate on this contract in an apprenticeship program and agreement registered with the Department of Labor
	If yes, set forth the trade and the particulars of such apprenticeship program and agreement.
	If no, the Bidder shall be precluded from utilizing apprentices on this Contract.
4.	Does the Bidder have a participating health and welfare program for its employees (including supplementary benefits through a union)?
	If yes, give name of carrier and employer identification number:
Based	d on the information provided by the Bidder, the following action may be taken by the Agency:
1.	If the low Bidder indicates that it was a non-participant in an approved apprenticeship program and either used apprentices on prior New York City contracts or intends to use apprentices on the Contract, the Agency Head shall convene a Board of Responsibility to determine whether the Contract should be awarded to that low Bidder.
2.	If the low Bidder indicates that it does not provide a participating health and welfare program or a registered pension plan, the Agency Head may not award the Contract to that low Bidder. However, if the low Bidder indicates that it is a self-insured provider of such a program or plan, the Agency Head shall convene a Board of Responsibility to determine whether the Contract should be awarded to that low Bidder.
FIRM	I NAME OR CORPORATION
Bv	
TITL	E
STAT	ΓΕ OF NEW YORK SS:
COU	NTY OF
	being duly sworn, deposes and says:

	That s/he is the	of	, a
corporat	tion duly organized under the Law	vs of the State of	, and having
its princ	ipal place of business at		_•
OR			
1.	That s/he is a member of or partne	er in the firm or partnership of	
whose p	orincipal place of business is		·
informa and und will con	ticeship Program and Agreement; tion set forth therein by the Bidde erstanding that the City will rely on hoply with the Mayor's Executive C	tioned "Statement as to Participation in the Health and Welfare Program and Pension Planer are in all respects true and are made with the on them if this Bid is accepted, and that this co Order No. 89 and all other regulations and requid agreements, health and welfare programs and	knowledge rporation/firm irements
Subscril	bed and sworn to before me		
this	day of, 20	_	
]	NOTARY PUBLIC		

D. FORM OF BID BOND

KNOW ALL MEN BY THESE PRESENTS, That we,
hereinafter, "Principal", and
hereinafter, "Surety" are held and firmly bound to THE CITY OF NEW YORK, hereinafter, "CITY", or its successors and assigns, in the penal sum of
(\$) Dollars, Lawful money of the United States, for payment of which said sum of money well and truly to be made, we, and each of us, bind ourselves, our heirs, executors, administrators, successors and assigns, jointly and severally, firmly by these presents.
WHEREAS, the Principal is about to submit or has submitted to the City the accompanying proposal, incorporated herein by reference, to enter into a contract in writing for

NOW, THEREFORE, the conditions of this obligation are such that, if the Principal does not withdraw said Proposal without the City's consent for a period of forty-five (45) days after the opening of Bids and if the City accepts the Principal's Proposal, the Principal shall:

- a. Within ten (10) Days after notification by the City, execute in quadruplicate and deliver to the City all the executed counterparts of the Contract in the form set forth in the Contract Documents, in accordance with the Proposal, as accepted; and
- b. Furnish a performance bond and separate payment bond, as the City may require, for the faithful performance and proper fulfillment of such Contract, which bonds shall be satisfactory in all respects to the City, and shall be executed by good and sufficient sureties, and
- c. In all respects perform the Agreement created by the acceptance of said Proposal as provided in the Information for Bidders, bound herewith and hereby made a part hereof, or if the City shall reject the aforesaid Proposal, then this obligation shall be null and void. It shall otherwise to remain in full force and effect.

In the event that the Proposal of the Principal is accepted and the Contract is awarded to it, the Surety hereunder agrees, subject only to the payment by the Principal of the premium therefore if requested by the City, to write the aforementioned performance and payment bonds in the form set forth in the Contract Documents.

It is expressly understood and agreed that the liability of the Surety for any and all claims hereunder shall in no event exceed the paid amount of this obligation, as herein stated.

There shall be no liability under this Bond if, in the event the Principal's Proposal is accepted by the City, either a performance bond or a payment bond, or both, are not required by the City on or before the 30th day after the date on which the City signs the Contract.

The Surety, for value received, hereby stipulates and agrees that the obligations of the Surety and its bond shall in no way be impaired or affected by any postponements of the date upon which the City will receive or open Bids, or by any extensions of the time within which the City may accept the

Principal's Proposal, or by any waiver by the City of any of the requirements of the Information for Bidders, and the Surety hereby waives notice of any such postponements, extensions, or waivers.

IN WITNESS WHEREOF, the Principal and the Surety have hereunto set their hands and seals and such of them as are corporations have caused their corporate seals to be hereto affixed and these presents to be signed by their proper officers this

	day of, 2	2.0
(Seal)		(L.S.)
	PRINCIPAL	
	By	
(Seal)		
(Sear)	SURETY	
	Bv	

D. FORM OF BID BOND ACKNOWLEDGEMENT

ACKNOWLEDGEMENT OF PRINCIPAL, IF A CORPORATION

STATE OF					
COUNTY OF		SS: _)			
On this da	y of	, 20	_before m	ne personally	came duly sworn did depose and say
that s/he reside	s at				that s/he is the
and which exec the seals affixe	of cuted the foregoing ir	nstrument; the s such seal;	at s/he kn that it was	ows the seal of so affixed by	the corporation described in of said corporation; that one of v order of the directors of said
	ACKNOWLEDGE		PRINCII	PAL, IF A PA	ARTNERSHIP
STATE OF) SS:			
COUNTY OF		_)			
On this	day of		, 20	_before me p to me kno	ersonally came own and known to me to be one
described in an	s of the firm of d who executed the f ame as and for the act	oregoing ms	umem a	ilu s/ile ackilo	wledged to me that s/he
	ACKNOWLEDGI	EMENT OF	PRINCI	PAL, IF AN	INDIVIDUAL
STATE OF) SS:			
COUNTY OF	day of	_)			
On this	day of		, 20	_before me p	ersonally appeared to me known and known to
me to be the pe s/he executed the	erson described in and the same.	d who execu	ted the for	egoing instru	to me known and known to ment and acknowledged that

Affix Acknowledgements and Justification of Sureties

PERFORMANCE BOND

KNOW ALL PERSONS BY THESE PRESENTS, That we,	
hereinafter referred to as the "Principal", and	
hereinafter referred to as the "Surety" ("Sureties") are held and firmly bound to THE CITY OF NEW YC hereinafter referred to as the "City" or to its successors and assigns, in the penal sum of)RK,
(\$) Dollars, lawful money of the United States, for the payment of which said of money well and truly to be made, we, and each of us, bind ourselves, our heirs, executors, administrative successors and assigns, jointly and severally, firmly by these presents.	
WHEREAS, the Principal is about to enter, or has entered, into a Contract in writing with the City for	or
	-
	

39

a copy of which Contract is annexed to and hereby made a part of this bond as though herein set forth in full;

NOW, THEREFORE, the conditions of this obligation are such that if the Principal, his or its representatives or assigns, shall well and faithfully perform the said Contract and all modifications, amendments, additions and alterations thereto that may hereafter be made, according to its terms and its true intent and meaning, including repair and/or replacement of defective work and guarantees of maintenance for the periods stated in the Contract, and shall fully indemnify and save harmless the City from all cost and damage which it may suffer by reason of failure so to do, and shall fully reimburse and repay the City for all outlay and expense which the City may incur in making good any such default, and shall protect the said City of New York against, and pay any and all amounts, damages, costs and judgments which may or shall be recovered against said City or its officers or agents of which the said City of New York may be called upon to pay any person or corporation by reason of any damages arising or growing out of the doing of said work, or the repair or maintenance thereof, or the manner of doing the same, or the neglect of the said PRINCIPAL, or his (their, its) agents or servants, or the improper performance of the said work by the said PRINCIPAL, or his (their, its) agents or servants, or the infringement of any patent or patent rights by reason of the use of any materials furnished or work done as aforesaid or otherwise, then this obligation shall be null and void, otherwise to remain in full force and effect.

The Surety (Sureties), for value received, hereby stipulates and agrees, if requested to do so by the City, to fully perform and complete the Work to be performed under the Contract, pursuant to the terms, conditions, and covenants thereof, if the City determines that the Principal, for any cause, has failed or neglected to fully perform and complete such Work. The Surety (Sureties) further agrees to commence and diligently perform the Work specified in the Contract, including physical site work, within twenty-five (25) business days after written notice thereof from the City and to complete all Work within such time as the City may fix. The Surety and the City reserve all rights and defenses each may have against the other; provided, however, that the Surety expressly agrees that its reservation of rights shall not provide a basis for non-performance of its obligation to commence and to complete all Work as provided herein.

The Surety (Sureties), for value received, for itself and its successors and assigns, hereby stipulates and agrees that the obligation of said Surety (Sureties) and its bond shall be in no way impaired or affected by any extension of time, modification, omission, addition, or change in or to the said Contract or Work to be performed there under, or by any payment there under, or by any payment there under before the time required therein, or by any waiver of any provisions thereof, or by any assignment, subletting or other transfer thereof or of any Work to be performed or any moneys due or to become due there under; and said Surety (Sureties) does hereby waive notice of any and all of such extensions, modifications, omissions, additions, changes, payments, waivers, assignments, subcontracts and transfers, and hereby expressly stipulates and agrees that any and all things done and omitted to be done by and in relation to assignees, subcontractors, and other transferees shall have the same effect as to said Surety (Sureties) as though done or omitted to be done by or in relation to said Principal.

PERFORMANCE BOND 3

seals, and such of them as are corporations	ncipal and the Surety (Sureties) have hereunto set their hands and a have caused their corporate seals to be hereunto affixed and these s, this day of
(Seal)	(L.S.) Principal
	By:
(Seal)	Surety
	By:
(Seal)	Surety
	By:
(Seal)	Surety
	By:
Bond Premium Rate	
Bond Premium Cost	
If the Contractor (Principal) is a partnersh partners.	ip, the bond should be signed by each of the individuals who are
If the Contractor (Principal) is a corporation authorized officer, agent, or attorney-in-fact	n, the bond should be signed in its correct corporate name by a duly
There should be executed an appropriate no counterparts of the Contract.	umber of counterparts of the bond corresponding to the number of

PERFORMANCE BOND 4

ACKNOWLEDGMENT OF PRINCIPAL, IF A CORPORATION

State of	County of	ss:	
On this to me known, who corporation_descri	day of, before me port, being by me duly sworn did departs the dibed in and which executed the	ersonally came oose and say that he resides at at he is the er foregoing instrument; that h	of the e knows the seal of said
corporation; that o	one of the seals affixed to said ir orporation, and that he signed his	strument is such seal; that it was	s so affixed by order of the
	Notary Pul	olic or Commissioner of Deeds	
	ACKNOWLEDGMENT OF	F PRINCIPAL, IF A PARTNERS	<u>HIP</u>
State of	County of	SS:	
to me known, and	known to me to be one of the me	personally appeared mbers of the firm of no executed the foregoing instrum	
	•	olic or Commissioner of Deeds F PRINCIPAL, IF AN INDIVIDU	J <u>AL</u>
State of	County of	ss:	
to me known, and	day of, before me not known to me to be the person determined the executed the same.	personally appearedescribed in and who executed the	e foregoing instrument; and
	Notary Pul	olic or Commissioner of Deeds	
parties; (b) approp executed by agen By-Laws or resolu	oriate duly certified copy of Power, officer or other representative attions of Surety under which Power tative was issued, and (d) certifications.	ied by: (a) appropriate acknowled er of Attorney or other certificate ee of Principal or Surety; (c) a of ever of Attorney or other certificate ed copy of latest published finance	of authority where bond is duly certified extract from te of authority of its agent,

Affix Acknowledgments and Justification of Sureties.

PAYMENT BOND

KNOW ALL MEN BY THESE PRESENTS, That we,	
hereinafter referred to as the "Principal", and	
hereinafter referred to as the "Surety" ("Sureties") are held and firmly bound to THE CITY OF NEW hereinafter referred to as the "City" or to its successors and assigns, in the penal sum of	YORK,
(\$) Dollars, lawful money of the United States, for the payment of which said sum of mor and truly to be made, we, and each of us, bind ourselves, our heirs, executors, administrators, success assigns, jointly and severally, firmly by these presents.	
WHEREAS, the Principal is about to enter, or has entered, into a Contract in writing with the Cit	ty for

a copy of which Contract is annexed to and hereby made a part of this bond as though herein set forth in full;

NOW, THEREFORE, the conditions of this obligation are such that if the Principal, his or its representatives or assigns and other Subcontractors to whom Work under this Contract is sublet and his or their successors and assigns shall promptly pay or cause to be paid all lawful claims for

- (a) Wages and compensation for labor performed and services rendered by all persons engaged in the prosecution of the Work under said Contract, and any amendment or extension thereof or addition thereto, whether such persons be agents servants or employees of the Principal or any such Subcontractor, including all persons so engaged who perform the work of laborers or mechanics at or in the vicinity of the site of the Project regardless of any contractual relationship between the Principal or such Subcontractors, or his or their successors or assigns, on the one hand and such laborers or mechanics on the other, but not including office employees not regularly stationed at the site of the project; and
- (b) Materials and supplies (whether incorporated in the permanent structure or not), as well as teams, fuels, oils, implements or machinery furnished, used or consumed by said Principal or any subcontractor at or in the vicinity of the site of the Project in the prosecution of the Work under said Contract and any amendment or extension thereof or addition thereto; then this obligation shall be void, otherwise to remain in full force and effect

This bond is subject to the following additional conditions, limitations and agreements:

- (a) The Principal and Surety (Sureties) agree that this bond shall be for the benefit of any materialmen or laborer having a just claim, as well as the City itself.
- (b) All persons who have performed labor, rendered services or furnished materials and supplies, as aforesaid, shall have a direct right of action against the Principal and his, its or their successors and assigns, and the Surety (Sureties) herein, or against either or both or any of them and their successors and assigns. Such persons may sue in their own name, and may prosecute the suit to judgment and execution without the necessity of joining with any other persons as party plaintiff.
- (c) The Principal and Surety (Sureties) agree that neither of them will hold the City liable for any judgment for costs of otherwise, obtained by either or both of them against a laborer or materialman in a suit brought by either a laborer or materialman under this bond for moneys allegedly due for performing work or furnishing material.

- (d) The Surety (Sureties) or its successors and assigns shall not be liable for any compensation recoverable by an employee or laborer under the Workmen's Compensation Law.
- (e) In no event shall the Surety (Sureties), or its successors or assigns, be liable for a greater sum than the penalty of this bond or be subject to any suit, action or proceeding hereon that is instituted by any person, firm, or corporation hereunder later than two years after the complete performance of said Contract and final settlement thereof.

The Principal, for himself and his successors and assigns, and the Surety (Sureties), for itself and its successors and assigns, do hereby expressly waive any objection that might be interposed as to the right of the City to require a bond containing the foregoing provisions, and they do hereby further expressly waive any defense which they or either of them might interpose to an action brought hereon by any person, firm or corporation, including subcontractors, materialmen and third persons, for work, labor, services, supplies or material performed rendered, or furnished as aforesaid upon the ground that there is no law authorizing the City to require the foregoing provisions to be placed in this bond.

And the Surety (Sureties), for value received, for itself and its successors and assigns, hereby stipulates and agrees that the obligation of said Surety (Sureties), and its bonds shall be in no way impaired or affected by any extension of time, modification, omission, addition, or change in or of the said Contract or the work to be performed there under, or by any payment there under before the time required therein, or by any waiver of any provisions thereof, or by any assignment, subletting or other transfer thereof or of any part thereof, or of any Work to be performed, or any moneys due to become due there under and said Surety (Sureties) does hereby waive notice of any and all of such extensions, modifications, omissions, additions, changes, payments, waivers, assignments, subcontracts and transfers, and hereby expressly stipulates and agrees that any and all things done and omitted to be done by and in relation to assignees, Subcontractors, and other transferees shall have the same effect as to said Surety (Sureties) as though done or omitted to be done or in relation to said Principal.

PAYMENT BOND 4

IN WITNESS HEREOF, the Principal and such of them as are corporations have cause to be signed by their proper officers, this	sed their corporate seals to be hereu	nto affixed and these presents
(Seal)	Principal	(L.S.)
	By:	
(Seal)	Surety	
	By:	
(Seal)	Surety	
	By:	
(Seal)	Surety	
	By:	
(Seal)	Surety	
	By:	

If the Contractor (Principal) is a partnership, the bond should be signed by each of the individuals who are partners.

If the Contractor (Principal) is a corporation, the bond should be signed in its correct corporate name by a duly authorized officer, agent, or attorney-in-fact.

There should be executed an appropriate number of counterparts of the bond corresponding to the number of counterparts of the Contract.

PAYMENT BOND 5

ACKNOWLEDGMENT OF PRINCIPAL, IF A CORPORATION

State of	County of	ss:
corporation de corporation; th	escribed in and which executed the	ersonally came oose and say that he resides at of the nat he is the of the ne foregoing instrument; that he knows the seal of said astrument is such seal; that it was so affixed by order of the name thereto by like order.
	Notary Pu	blic or Commissioner of Deeds
	ACKNOWLEDGMENT OF	F PRINCIPAL, IF A PARTNERSHIP
State of	County of	SS:
to me known,	and known to me to be one of the me described in and whexecuted the same as and for the act a	
	Notary Pu	blic or Commissioner of Deeds
	ACKNOWLEDGMENT O	F PRINCIPAL, IF AN INDIVIDUAL
State of	County of	SS:
to me known,	day of, before me and known to me to be the person of that he executed the same.	personally appearedlescribed in and who executed the foregoing instrument; and
	Notary Pu	blic or Commissioner of Deeds
parties; (b) appeared by a By-Laws or re	propriate duly certified copy of Pow agent, officer or other representative esolutions of Surety under which Po	nied by: (a) appropriate acknowledgments of the respective er of Attorney or other certificate of authority where bond is e of Principal or Surety; (c) a duly certified extract from wer of Attorney or other certificate of authority of its agent, ed copy of latest published financial statement of assets and

Affix Acknowledgments and Justification of Sureties

liabilities of Surety.

END OF INSTRUCTIONS

FOR

BIDDERS

THE CITY OF NEW YORK DEPARTMENT OF SOCIAL SERVICES HUMAN RESOURCES ADMINISTRATION DEPARTMENT OF HOMELESS SERVICES

SPECIFICATIONS FOR FURNISHING ALL LABOR AND MATERIALS NECESSARY AND REQUIRED FOR:

BORDEN AVE VETERANS RESIDENCE FEMA FLOOD MITIGATION

PERIOD OF PERFORMANCE: THREE HUNDRED SIXTY-FIVE CONSECUTIVE CALENDAR DAYS FROM DATE OF REGISTRATION

E-PIN: 07120B0007 PIN:20BCCDM03301

NYC Department of Homeless Services

BORDEN AVENUE VETERANS RESIDENCE FEMA FLOOD MITIGATION

21-10 Borden Ave., Long Island City, NY 11101
Capital Project Number:
HH112B0FW





111 Wood Ave. South Iselin, NJ 08830

Phone 201-499-1090 Fax 973-376-1072

BREAKDOWN OF SPECIFICATIONS BY DIVISION NUMBER AND TITLE

NUMBER SECTION TITLE

DIVISION 01 - GENERAL REQUIREMENTS

024119 GENERAL CONDITIONS

DIVISION 02 - EXISTING CONDITIONS

024119 SELECTIVE DEMOLITION

DIVISION 04 - MASONRY

04200 UNIT MASONRY

DIVISION 05 - STEEL

055213 PIPE AND TUBE RAILINGS

DIVISION 08 - OPENINGS

085113 ALUMINUM WINDOWS

088000 GLAZING

DIVISION 32 - EXTERIOR IMPROVEMENTS

323113.53 HIGH-SECURITY CHAIN LINK FENCES AND GATES

DIVISION 01

024119 - General Conditions

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GENERAL CONDITIONS

ARTICLE 1 - DEFINITIONS

- A. Wherever mentioned, the term "Architect" shall refer to the Architect of record.
- B. The terms "Owner", "DHS", and "Department" shall refer to The New York City Department of Homeless Services.
- C. The term "Construction Manager" or "CM" shall refer to DHS' designated Construction Manager.
- D. The term "Contractor" shall refer to the accepted lowest bidder with which DHS enters a Contract.
- E. The term "Work" shall refer to all labor, materials, equipment and other appurtenances necessary to comply with these specifications. All work shall be performed in accordance with all Federal, State and Local Laws, rules and regulations.
- F. The term "CMU Backer Wall" shall refer to a load bearing structural wall comprised of concrete masonry units.

ARTICLE 2 - SCOPE

- A. <u>Description of the Project:</u> The Scope of Work can be summarized into the following:
 - i. Install a floodwall around the building.
 - ii. Install structural support on the interior of the building.
 - iii. Fill wall cavity between the brick veneer and the CMU Backer Wall.
 - iv. Install interior and exterior flood doors at all exit points that are not covered in the containment areas.
 - v. Install (2) passively activated flood gates at the parking lot and loading area.
- B. <u>Work Under This Contract:</u> Work to be done under the Contract comprises the furnishing of all labor, materials, equipment and other appurtenances and obtaining of all regulatory agency approvals necessary and required to complete the construction work in accordance with the Contract.
- C. <u>Omission of Details:</u> All work called for in the Specifications applicable to the Contract but not shown on the Contract Drawings in their present form, or vice versa, is required, and shall be performed by the Contractor as though it were originally delineated or described.
- D. <u>Work Not Particularly Specified:</u> Work not particularly specified in the Specifications or detailed on the Contract Drawings but involved in carrying out their intent or in the complete and proper execution of the work, is required, and shall be performed by the Contractor.
- E. <u>Apparent Silence:</u> The apparent silence of the Specifications as to any detail, or the apparent omission from them of a detailed description concerning any work to be done and materials to be furnished, shall be regarded as meaning that only the best practice is to prevail and that only the best material and workmanship is to be used and interpretation of the Specifications shall be made upon that basis.
- F. <u>Conflicts:</u> Should any conflict occur in or between the Drawings and Specifications, the Contractor shall be deemed to have estimated on the most expensive way of doing the work unless the Contractor shall have asked for and obtained a decision in writing from the Owner before the submission of the bid as to what shall govern.
- G. "Directed", "Required", Etc.: Wherever reference is made in the Contract to the work or its performance, the terms "directed," "required," "permitted," "ordered," "designated," "prescribed," "determined," and words of similar import shall, unless expressed otherwise, imply the direction, requirements, permission, order, designation or prescription of the Owner.

- H. <u>"Approved," Etc.:</u> "Approved," "acceptable," "satisfactory," and words of similar import shall mean and intend approved, acceptable or satisfactory to the Owner.
- I. As stated in paragraph A of this Article, the above is a summary of the Specifications. Contractor shall also refer and adhere to the Hazard Mitigation Grant Program "Conditions of Approval" letter immediately following these General Conditions.

ARTICLE 3 - INTENT

- A. It is the intent of the Specifications and the drawings to call for finished work. Specifications and drawings are reciprocal. The Specifications and drawings are intended to mutually explain each other. Anything which is shown on the drawings and not mentioned or referred to in the Specification or which is referred to in the Specification and not shown on the drawings shall be considered as being shown and mentioned or referred to in both of these Contract Documents. Such work shall be done and performed accordingly, except work which is mentioned in the Specifications as being excluded from the Contract.
- B. Any apparatus, appliances, material, or work not shown on the drawings but mentioned in the Specifications, or vice versa, or any incidental accessories necessary to make the work complete and perfect in all respects and ready for operation, even if not particularly specified or shown on the drawings, shall be furnished, delivered and installed by the Contractor without additional expenses to the Department.
- C. Minor details not usually shown or specified, but necessary for the proper installation and operation, shall be included in the work and in the Contractor's estimates the same as if herein specified or shown.
- D. It is understood and agreed by the Contractor that the work described herein shall be complete and shall include all equipment necessary for proper functioning of the systems, even though every item involved is not specifically mentioned. The Contractor shall provide all labor and materials necessary, for the entire completion of the work intended to be described and shall not avail him of any manifestly unintentional errors or omissions, should such exist.

ARTICLE 4 - RESPONSIBILITY OF THE CONTRACTOR

A. The above Article does not in any way limit the responsibility of the Contractor to perform all work and furnish all labor and materials required to complete this project. The Contractor shall be responsible for safeguarding of equipment, work in progress, materials stored on the site, etc.

ARTICLE 5 - CONTRACTOR'S EXPERIENCE REQUIREMENTS

Additionally, Contractor shall furnish a three (3) year listing of completed relevant projects within the New York region to DHS for review and approval.

ARTICLE 6 - CONTRACT DRAWINGS

A. The Schedule set forth below lists all Contract Drawings for the Project.

SCHEDULE OF DRAWINGS

T-001.00 COVER SHEET, DRAWING INDEX, AND SITE LOCATION MAP.

G-101.00 GENERAL NOTES, SYMBOLS AND ABBREVIATIONS

ARCHITECTURAL

D-101.00	DEMOLITION PLAN
A-101.00	FLOOR PLAN
A-102.00	DETAILS
A-103.00	DETAILS

STRUCTURAL

S-200.00 SECTIONS AND GENERAL NOTES

- B. <u>Documents Furnished to the Contractor:</u> After the award of the Contract, the Contractor will be furnished with two (2) sets of paper prints of all Contract Drawings mentioned in Paragraph A above.
- C. Additional copies of Drawings and Specifications, when requested, will be furnished to the Contractor if available.
- D. <u>Coordination and Cooperation:</u> The Contractor shall consult and study the requirement of the Contract Drawings and Specifications furnished to the Contractor, so that the Contractor may become acquainted with the work of the project as a whole in order to achieve the proper coordination and cooperation necessary for the efficient and timely performance of the work.
- E. <u>Supplementary Drawings:</u> When, in the opinion of the Owner, it becomes necessary to more fully explain the work to be done, or to illustrate the work further, or to show any changes which may be required, drawings known as Supplementary Drawings will be prepared by the Owner.
- F. <u>Compensation:</u> Where Supplementary Drawings entail extra work, compensation therefore to the Contractor shall be subject to the terms of the "Contract". The Supplementary Drawings shall be binding upon the Contractor with the same force as the Contract Drawings.
- G. <u>Supplementary Drawing Prints:</u> Two (2) copies of prints of Supplementary Drawings will be furnished to the Contractor.
- H. <u>Copies to Sub-Contractors:</u> The Contractor shall furnish each of its subcontractors and material suppliers, copies of Contract Drawings, Supplementary Drawings, and/or copies of the Specifications as may be required for its work.
- I. <u>Contractor to Check Drawings:</u> The Contractor shall verify all dimensions, quantities and details shown on the Contract Drawings, Schedules, or other data received from the Owner, and shall notify the Owner of all errors, omissions, conflicts and discrepancies found therein. Notice of such errors shall be given before the Contractor proceeds with any work. Figures shall be used in preference to scale dimensions and large-scale drawings in preference to small-scale drawings.

ARTICLE 7 - ITEMS NOT INCLUDED

- A. The following items shown on the Drawings are not included in the Work:
 - 1. Items indicated "By Others".
 - 2. Items indicated "N.I.C." (Not in Contract).
 - 3. Existing construction not indicated or specified to be removed, replaced or altered.

ARTICLE 8 - EXAMINIATION OF PLANS AND SPECIFICATIONS AND WORK SITE

- A. Drawings are diagrammatic and indicate the general arrangement of systems and work indicated in the Contract. **Do not scale the drawings.**
- B. The Contractor shall fully examine all the drawings and specifications of all trades, insofar as how labor, materials, type of construction, clearances, etc., may affect his work. The Contractor shall become completely informed as to the extent and character of the work required and prevailing existing conditions. The submission of a bid shall be construed as evidence that such examination has been made, and no later claims for extra labor, equipment or materials, which could have been foreseen by examination, will be recognized.
- C. Before submitting a proposal, the Contractor shall satisfy himself as to the nature and the location of the work in addition to general and local conditions. The Contractor shall have full knowledge as to transportation, disposal, handling and storage of materials and all other facilities in the area which will have a bearing on the performance of his work and the contract for which he submits his proposal. The Contractor shall also have full knowledge as to accessibility and general character of the site, the character and extent of any existing work within or adjacent to the site, and any other work being performed on the site at the time of submitting his proposal.
- D. The submission of a bid shall be taken as evidence that the Contractor has visited the site and has submitted any discrepancy or question to the Owner.
- E. Any failure by the Contractor to acquaint himself with all of the available information shall not relieve him from any responsibility for performing his work properly.
- F. No additional compensation shall be allowed for conditions increasing the Contractor cost if the conditions were visible or could have been discovered by him, had he visited the site and thoroughly informed himself of all existing conditions which could affect his work.

ARTICLE 9 - CONFLICT IN CONTRACT

- A. Should any conflict occur in or between the drawings and specifications regarding:
 - 1. The method of performing any part of the work
 - 2. The types of materials or equipment necessary
 - 3. The quantities required
- B. In every such situation, the Contractor shall be deemed to have estimated the most expensive way of doing the work unless he shall have asked for and obtained a clarification if writing from the Department/Architect before the submission of his bid as to what shall govern.

ARTICLE 10 - START DATES

A. The Contractor must obtain official start date in writing from the Owner.

ARTICLE 11 - INITIAL JOB MEETING (PRE-CONSTRUCTION MEETING)

A. The CM will call a Pre-Construction meeting which the Contractor shall attend. This meeting will be called prior to the start of construction.

ARTICLE 12 - CONSTRUCTION KICK-OFF MEETING

A. The Contractor or a representative of the Contractor will be required to attend a Construction Kick-off Meeting prior to the start of the Contract. The Meeting will cover the responsibilities of all parties, review and clarification of proper invoicing, discussion on communications including the transmitting of drawing, equipment cuts, etc. and answer any questions. The Contractor will be notified by the Owner one week prior to the kick off meeting. No work may begin prior to the Construction Kick-off Meeting.

ARTICLE 13 - TIME FOR COMPLETION

ARTICLE 14 - LIQUIDATED DAMAGES

- A. In order to ensure timely completion, the City will assess liquidated damages as set forth below. Total damages will be assessed on a daily basis against the Contractor, should final acceptance of work not occur by the scheduled contract completion date plus authorized time extensions. The assessment of liquidated damages will be made solely by the City or DHS, and its decision shall be accepted as final, binding, and conclusive. The liquidated damages assessed against the Contractor shall be in an amount determined as provided in Paragraphs (B), (C), and (D) below.
- B. The liquidated damage value shall be as set forth in the General Conditions, multiplied by the number of calendar days final acceptance of the work occurs after the scheduled contract completion date plus authorized extensions. For the purpose of calculating the number of days, for the determination of liquidated damage assessments, such calculation shall include the day on which final acceptance occurs, but shall not include the day of scheduled contractor completion. In the event that liquidated damages are assessed, the City will deduct and retain out of monies which may become due under this contract. If the amount of contract shall be less than the liquidated damaged assessment, the Contractor shall be liable to pay the difference upon demand by the City.
- C. The scheduled contract completion date is calculated in calendar days from the date of the Notice to Proceed to the anticipated date of substantial completion of the project. The number of consecutive calendar days for determining the schedule contract completion date is as set forth in the General Conditions. The date on which the Contractor is directed to commence work as set forth in the Notice of Proceed will be considered the first calendar day for the purpose of calculating the scheduled contract completion date.
- D. Liquidated Damages Value: Contract for General Construction Work............\$500 per day.
- E. The Department may assess liquidated damages for any of the following reasons:
 - 1. Failure of the Contractor to satisfactorily complete the work within the contract period, or
 - 2. Failure of the Contractor to satisfactorily correct any damage to any existing building or part thereof caused by the Contractor or their subcontractors, agents, servants and/or employees, within a reasonable time, as determined by the Department, after notice by the Department or
 - 3. Failure of the Contractor to restore impairment of or to any building facility(ies) caused by the Contractor, its subcontractors, agents, servants, and/or employees, within a reasonable time, as determined by the Department, after notice by the Department, or
 - 4. Failure of the Contractor to respond to a service call within 24 hours of notification.

ARTICLE 15 - HEAD PROTECTION (HARD HATS)

A. The Contractor for General Construction Work shall provide a minimum of five (5) standard protective

helmets for the exclusive use of City Personnel and their visitors. Helmets shall be made readily available by the Contractor or turned over to the CM.

ARTICLE 16 - PROJECT MEETINGS

- A. Job progress meetings will be scheduled by the CM during the course of construction; the CM will preside. The Contractor (or the Contractor's duly authorized representative), Subcontractors, material men, and vendors, as required by the Contractor or the Owner's Representative, shall be present at all job progress meetings. The Contractor, Subcontractors, material men, and vendors shall answer questions on progress, workmanship, approvals required, delivery of material and other subjects concerning the Work.
- B. The Owner will provide that minutes of these meetings will be recorded and typed, and copies will be distributed to all parties involved.
- C. Project meetings shall be held to accomplish the following:
 - 1. Coordinate the Work.
 - Establish a sound working procedure and relationship between the Contractor and the Owner's Representative.
 - 3. Surface problem areas, assign responsibilities to appropriate parties: i.e., Architect, Owner, Project Officer, or Contractor.
 - 4. Review the progress of the Work, review quality of work in place, review approval required by the Work and review delivery of materials.
 - 5. Expedite the Work to completion within the scheduled time limit.

ARTICLE 17 - JOB PROGRESS SCHEDULE (BAR CHART)

- A. Within seven consecutive calendar days (ccd's) after the Construction Kick-off Meeting, the Contractor shall prepare a preliminary composite Job Progress Schedule that shall indicate graphically and chronologically the time the various parts of the work of the Contract shall commence and be completed. The Schedule shall be in a reproducible form approved by the Construction Manager.
- B. Immediately after the Construction Kick-off Meeting, the Contractor shall furnish all necessary data and cooperate in all respects in connection with formulation of the Schedule.
- C. The Schedule shall show the sequence and interrelationship of each operation.
- D. The Schedule shall show the estimated time for fabrication and/or delivery of all materials and equipment required for the work.
- E. As a minimum, the number of activities in the Schedule shall match the number of Specification Sections in the Contract documents. The Contractor's schedule shall include all pertinent activities including but not limited to submittal dates, required approval dates of shop drawings, purchasing activities, ordering and delivery dates and activities interfacing or interacting with Subcontractor or services.
- F. The Schedule shall include, but not be limited to the following:
 - 1. Sequencing (e.g., Excavation must precede Foundations).
 - 2. Testing Activities/Required Inspections (where applicable).

- 3. Subcontractor submittals and approvals.
- 4. Shop Drawing Preparation and Approval Activities.
- 5. Procurement Schedule (Order Dates, Deliveries, etc.).
- 6. Requirement for any On Site Shutdowns that may impact work.
- 7. Training or Instruction of Facility Personnel.
- 8. Anticipated Start and Completion Dates for each activity.
- 9. Anticipated Durations in workdays of each activity.
- 10. Final Inspection/Beneficial Occupancy.
- G. As directed by the Construction Manager (CM), the Contractor and any of their Sub-Contractors shall meet with him to review and make necessary adjustments to the coordinated Schedule, and to coordinate the work indicated thereon. Any revisions required eliminating conflicts or for compliance with the Contract completion date, as a result of this review, will be made to the Schedule by the Contractor and submitted to the CM for the Owner's approval within seven ccd's of the review meeting. The Contractor shall submit a final Schedule within fifteen ccd's of the Owner's approval of the preliminary Schedule or revisions thereof.
- H. When completed, the coordinated Job Progress Schedule shall be signed and dated by the Contractor or their official representative. The CM and DHS must sign the Schedule. Thereafter, the Schedule shall be updated every month and as required by the conditions of the Work. When directed by the CM, the Schedule shall be revised and updated. If necessary, a new revised Schedule shall be prepared in the same manner as outlined above for the original Schedule.
- I. The approved Schedule shall be distributed by the Contractor as follows: the original and two copies to the CM, two copies to each Contractor, and two copies to DHS.
- J. The Contractor shall consult the approved Job Progress Schedule and install their work within the time limits indicated on the Schedule.
- K. The CM shall post in a prominent place in the field office, a copy of the Schedule and mark thereon the progress of the work, including the times when various parts of the work were commenced and completed. If no field office is available, it shall be reviewed at the Job Progress Meetings.
- L. If, in the opinion of the Owner the Work falls behind schedule, the Contractor shall be required to submit, within seven days of notification, a revised schedule demonstrating a proposed plan to make up the slippage in the schedule and ensure the completion of Work within the Contract time. If the Owner finds the proposed plan not acceptable, the Contractor shall resubmit a revised schedule for approval within seven ccd's of the notification from the Owner. The revised schedule shall require the Contractor to increase the work force, the construction plant and equipment and/or increase the number of work shifts at no additional cost to the Owner. The Contractor shall also bear all the cost for the preparation of the preliminary and all subsequent schedules as well as the cost of additional manpower and equipment.
- M. The Owner may require the Contractor to modify the Schedule so that changed work to the Contract can be reflected in the Schedule.

ARTICLE 18 - SCHEDULES AND RECORDS

A. The Contractor is required to complete and submit to the Owner:

- 1. The date on which the Contractor proposes to award each subcontract, a minimum of ten ccd's prior to such proposed award.
- 2. On a form approved by the Owner, a schedule of anticipated monthly requisition amounts, a maximum of seven ccd's after the Construction Kick-off Meeting.

ARTICLE 19 - METHOD OF PAYMENT

- A. Payments shall be made upon the submission of an invoice to the Owner. Payment is made subject to verification and acceptance of the work by the Owner. Documentation needed Payment shall include:
 - 1. Payment Requisition Form.
 - 2. Certificate of Contractor to the Comptroller or Financial Officer of the City of New York.
 - 3. Contractor's (Sub-Contractor's) Certificate of Compliance with Contract Provisions for Non Compliance and Minimum Wages.
 - 4. Payroll Reports.
 - 5. Employee Daily Sign-in Logs.
 - 6. Employee Concurrence on Compliance of Prevailing Wage Payment.
 - 7. Construction Schedule Report.

ARTICLE 20 - NOTIFICATION PRIOR TO BEGINNING WORK

- A. The Contractor agrees to notify the Owner, in writing, seventy two (72) hours before he intends to start the work. The Contractor shall also notify the Owner upon arrival at the project with field force and/or equipment prepared to perform work until this contract is completed.
- B. The Contractor shall submit to the Owner a copy of all approved applications and work permits from The Department of Buildings and all other regulatory agencies having jurisdiction, if any are required.

ARTICLE 21 - COMPLIANCE WITH ALL LAWS

- A. The Contractor shall be responsible for complying with all laws governing the work.
- B. The Contractor shall provide the Department with copies of all Certificates of Inspection and final sign-offs from the Department of Buildings and all other Agencies having jurisdiction over the work if any are required.

ARTICLE 22 - PROJECT WORKING HOURS

- A. The normal working hours for this Project shall be from 8:00 a.m. to 5:00 p.m., Monday through Friday, except Legal Holidays. This period shall apply unless specifically indicated otherwise in the Contract Documents, or changed by the Owner.
- B. All Work must be performed according to a schedule that will not disrupt Facility activities.
- C. All Work performed on the job site during periods other than normal working hours stated above shall be with the express written permission of the Owner. Permission shall be requested of the Owner, in writing, at least 72 hours in advance of the planned overtime periods.

- D. All decisions affecting the normal operation of the Facility will be coordinated with the Facility's Director through the CM.
- E. Overtime work will be as defined in the NY State Labor Law Section 220.
- F. No overtime work shall be performed without prior written approval by the Owner.
- G. <u>Voluntary Overtime Work:</u> When permission to perform overtime or alternate shift Work is requested by the Contractor in order to meet schedules or for the Contractor's own purposes or convenience, the Overtime Work shall be considered to have been included in the Contract Price. No increase in the Contract Price or Extra will be granted for the Overtime Work.
- H. <u>Mandatory Work after Regular Work Hours</u>: The following Work also shall be done under the provisions and terms for Voluntary Overtime Work including no increase in the Contract Price, or Extra:
 - 1. Any Work involving obstruction and/or interference with health and safety, such as: fire exiting; circulation areas; interruptions to services and sanitary facilities; heating, ventilating, and air conditioning, electrical, and fire protection systems.
 - 2. Any Work generating dust, noxious or toxic fumes (containing chemicals or mineral dusts as listed in, but not limited to, Section 1910.1000 Air Contaminants, Tables Z-1, Z-2, and Z-3, OSHA Standards for General Industry, latest edition) that cannot be contained within the Work area.
 - 3. Any Work, other than that listed above, which is disruptive to facility activities.
- I. Ordered Premium Overtime Work: The Owner reserves the right to order and pay for rescheduling any regularly scheduled Work (other than that Work hereinbefore classified under Voluntary and Mandatory Overtime Provisions) as Premium Work or to add Premium Work to the regularly scheduled Work. Such Premium Work will be made by Change Order of Extra Work as identified elsewhere in the Contract Documents. Extra payment for Change Order of Extra Work shall be paid only for the actual difference between "regular labor rates" and "overtime labor rates," and the cost of any additional labor, material, permits, custodial and ancillary services (if any); plus an amount in accordance with the provisions of the Contract for any and all other costs, overhead, and profits that might be incurred by the Contractor, as determined by the Owner.

ARTICLE 23 - IDENTIFICATION

- A. No employee of the Contractor shall be permitted on the subject premises unless the employee is provided with identification by the Contractor.
- B. The Department of Homeless Services requires all employees of the Contractor to wear photo I.D. cards to gain access to its premises and to wear such I.D. during the performance of the work.
- C. The Owner reserves the right to deny entrance to the work site to any employee of the Contractor not wearing such I.D.
- D. If for any reason any employee of the Contractor is no longer performing work under the Contract, the Contractor shall immediately inform the Owner.

ARTICLE 24 - FRATERNIZATION

A. The Contractor shall prohibit all contact between Contractor's employees (including Subcontractor's employees and visitors to the site) and the clients and facility staff.

ARTICLE 25 - SURVEYS AND MEASUREMENTS

- A. The Contractor shall verify all measurements at the site, and check the correctness of the same as related to the work.
- B. Should the Contractor discover any discrepancy between actual measurements and those indicated, which prevent following good practice or the intent of the Drawings and the Specifications, he shall notify the Owner in writing and shall not proceed with his work until he has received written instructions from the Owner. No extra compensation will be allowed on account of differences between actual dimensions and the measurements indicated on the drawings.

ARTICLE 26 - EXAMINATION OF PREMISES

- A. Verification of Existing Conditions after Award:
 - 1. Various existing conditions at locations of the Work which cannot be determined until removals are under way cannot be indicated on the drawings or described in the Specifications.
 - 2. The Contractor shall be responsible for all removals during and after verification of existing conditions. Perform all such removals as required to verify all existing conditions before fabricating the work.
 - 3. Before removing any enclosure that will expose the interior of a building to the elements or before disturbing any structural work, make all possible preliminary investigations to verify the existing conditions.
 - 4. Where removals or preliminary investigations reveal existing conditions that differ materially from what is indicated or specified, or that may require changes, immediately notify the Owner in writing and await instructions before proceeding further with that part of the Work.
- B. <u>Discrepancies in Existing Conditions:</u> During the progress of the Work, should conditions be encountered that materially differ from those shown on the Drawings or indicated in the Specifications, or conditions which could not reasonably have been anticipated, which conditions will materially affect the cost of the Work, such conditions shall immediately be called to the attention of the Owner, before they are further disturbed. The Owner will promptly investigate the conditions and if it is found that they do so materially differ, shall issue a change order.

ARTICLE 27 - ORDER OF WORK

A. To maintain facility activities with a minimum of interference and to complete all the work of all Trades within the required Contract Time, the Work of this Contract shall be performed in "Phases" as deemed necessary after consultation with the Owner.

ARTICLE 28 - NON-INTERFERENCE WITH FACILITY FUNCTIONS

A. The Contractor shall perform the Work in such a manner that normal facility functions may be carried on throughout the period of work with a minimum of interference. Before commencing work in any portion of the premises normally used for facility functions, the Contractor shall meet with the CM, Owner, and the Facility Director and perfect a working agreement. Noise shall be kept to a minimum.

ARTICLE 29 - INTERRUPTION OF BUILDING FACILITIES

- A. The Contractor shall not interrupt any of the services of the building nor interfere with these in any way without the permission of the Owner or the CM. Such interruptions and interferences shall be made as brief as possible and only at the time stated.
- B. Where the work makes temporary shut-down of services unavoidable, they shall be made at such time as will cause the least interferences with the established operating routine and will at such time that is agreeable to other affected services and the Contractor. The Department of Homeless Services shall be fully responsible for obtaining permission of Social Services areas and shall be solely liable for such work.
- C. Except as otherwise expressly provided in the Contract, the Contractor shall submit to the CM for approval, a proposed schedule of all utility shutdowns and cutovers of all types which may be required in connection with the Work. Such schedule shall provide a minimum of two (2) weeks advance notice to the Owner prior to the item of the proposed shutdown or cutover.
- D. Any shutdowns or cutovers shall be at the sole expense of the Contractor.

ARTICLE 30 - EXECUTION AND PROTECTION OF EXISTING WORK

- A. The Contract shall protect, and is responsible for, the existing building, facilities and improvements within the area of his operations under this Contract. Any disturbance or damage to the work, the existing building and improvements, or any impairments of the Facility resulting directly or indirectly from the Contractor's operations, shall be promptly restored, repaired or replaced to the satisfaction of the Architect at no additional cost to the City.
- B. The Contractor shall provide all necessary temporary closures, guard rails, barricades, etc., to adequately protect all workmen, occupants of the building and the public from possible injury. Provide all necessary temporary partitions, enclosure coverings and the like of approved material and construction, for the exclusion of the dust debris. All demolition and removal work shall be performed according to applicable federal, state, local laws, rules, regulations, code and ordinance in effect.
- C. The work shall be performed by competent, experienced workmen for the various kinds of work, shall be done in an acceptable manner, and shall be carried through to completion with due regard by the employees of the Contractor, with as little nuisance as possible.
- D. The Contractor shall remove materials resulting from, dismantling/demolition operations and shall not be allowed to accumulate on the premises, but shall be promptly removed and disposed of far away from the premises, except for those materials to be relocated, or reused.

E. General Safety Restrictions:

- 1. The Contractor shall not block streets or building exits.
- 2. There shall be no unauthorized interference with the free and unobstructed use of hallways, stairways, toilets, and rooms.
- 3. No part of the building or premises shall be closed to the use of the occupants without the permission of the Owner. When such permission has been given, erect temporary partitions and barriers wherever required to ensure the absolute safety of the occupants of the building and premises.

F. Precautions Against Fire:

- 1. The Contractor shall take every precaution in the performance of the Work to prevent fires.
- 2. Smoking shall not be permitted within the premises at any time.

- 3. N.Y.C. Fire Department regulations shall govern the storage and use of flammable materials. Flammable materials and fire-producing equipment shall not be left unattended about the premises in locations accessible to clients.
- 4. Rubbish shall be removed as hereinafter specified.
- 5. Fire extinguishers and other protective equipment shall be provided as required by regulations.
- 6. During all interruptions of Work, flammable mixtures shall be stored in designated locations.
- G. <u>Fire Watch:</u> When open flame or spark-producing tools and equipment such as heating kettles on roofs, blow torches and welding rods are being used, the Contractor shall provide fire guards to maintain a fire watch over the operation of these items at all times during the use. Provide additional fire guards required by Fire Department as determined by the Local Fire Department inspector after Work is underway.

H. <u>Temporary Maintenance of Hazardous Conditions:</u>

- 1. Upon receipt of the Notice to Proceed, carefully inspect all existing work which is required to be repaired, altered or removed. Any such work which is found to be weakened, structurally unsafe or otherwise hazardous, shall be immediately put in a safe condition and so maintained until such time as the permanent work in connection therewith is completed.
- 2. Any restrictions regarding sequence of operations and locations of work do not apply to the elimination of hazardous conditions; all parts of the premises will be available at all times for the performance of such work.

I. Protection of Property:

- 1. The Contractor shall be responsible for all damage to all new and existing work on the premises due to the Contractor's operations, and shall provide and maintain adequate protection against such damage.
- 2. The premises shall not be used as a work shop to the detriment of any portion thereof.
- 3. Desks, tables, benches and other furniture and equipment shall not be used as workbenches; neither shall materials and furniture be piled thereon without proper protection.
- 4. Provide decking on floors, steps, platforms, pavements and roofs where subject to damage from heavy traffic.
- 5. Protect doors and door jambs when conveying rubbish and materials.
- 6. Provide and maintain barricades to confine dust to work areas.
- 7. Provide watertight enclosures over openings at walls; provide watertight protection where structures are removed; remove temporary waterproofing protection for installation of new permanent work.
- 8. All damage to adjoining work due to failure to provide adequate protection shall be corrected by the Contractor at the Contractor's expense.
- 9. After completion of the Work, the Contractor shall thereafter protect Work until it is accepted.

J. Protection of Public:

1. The Contractor shall be responsible for all injury to persons due to the Contractor's operations and shall provide and maintain adequate protection against such injury.

- Provide guards, rails, barricades, fences, sidewalk sheds, catch-platforms, decking, night lighting, and all other items as required by New York City Building Laws and as further required to provide adequate protection.
- 3. Protect sidewalks and curbs around the premises so that they may be safely used by the public at all times
- 4. Provide barricades around work areas as required to prevent clients and other unauthorized persons from entering therein.
- 5. Provide plumbing and temporary drainage as required to keep all pits, trenches and other excavations, and the adjoining areas of the premises, dry during the course of the work.

K. Stability and Integrity of Existing Structures:

- 1. Shoring of members and protection of the existing structure during construction is the responsibility of the Contractor and shall comply with the requirements of the NYC Building Code.
- 2. The most stringent requirements of the Building Code, Contract Drawings, Specifications, or any authorities having jurisdiction shall govern this Work.
- 3. Coordinate Work of this Section with Work of all other Divisions so as to properly, and completely, install all Work as indicated on Drawings or specified.
- 4. Engage a Professional Engineer/Architect licensed in the State of New York to prepare details of bracing and other construction required to maintain the "Stability and Integrity of Existing Structures During Construction Operations" (R&R 6/11/83). Contractor's Engineer/Architect shall file Form TR-1 with the Building Department and is responsible for maintaining the stability of the existing building during removals and placement of new Work and is responsible for preparation of all design and shop drawings and their approval by the Building Department. Contractor's Engineer/Architect is responsible for the Controlled Inspection described in the Rules and Regulations of the Building Department dated 6/11/83 given in the Building Code.

ARTICLE 31 - COORDINATION

A. The Contractor shall be responsible for the proper coordination of all trades during the course of the construction.

ARTICLE 32 - SHOP DRAWINGS AND SAMPLES

- A. The Contractor shall submit the shop drawings, technical data, and samples required by the Contract. The Contractor shall adhere to all submittal and scheduling requirements for shop drawings and samples. After examination of such shop drawings and samples by the Owner and the return of such items by the Owner to the Contractor, the Contractor shall make corrections indicated and shall furnish to the Owner the required number of corrected copies of shop drawings and samples.
- B. <u>Shop Drawings:</u> The Contractor shall number shop drawings consecutively and indicate the date of each submission. Shop drawings shall be of a size not larger than the Contract Drawings. The method of securing the new components to existing work to remain shall also be shown. The shop drawings shall be accompanied by a letter of transmittal to the Owner requesting approval and date approval is desired. Transmittals shall contain submittal items from only one Specification Sections. Each shop drawing and letter of transmittal shall be identified with the following information:
 - 1. Project Title

- 2. Contract Name and Contract Number
- 3. Date of Drawing, including dates of any revisions
- 4. Name of Contractor, Sub-Contractor, material supplier, and manufacturer, as applicable.
- 5. Name of person or firm preparing the Shop Drawing.
- 6. Contract drawings numbers, and Specifications Section, Division, and Paragraph numbers used as references in preparing shop drawings, and titles of items to which shop drawings refer.
- 7. Submittal Number that should include the specification number and then the submittal number. (example 04 20 00 01 Unit Masonry)

Shop drawing shall indicate the location, number and configuration of all components, and the method of fastening them. Shop drawings shall show the design, dimensions, connections and other details necessary to ensure that the shop drawings accurately interpret the Contract Documents, and shall also show adjoining Work in such detail as required to provide proper connections with said adjoining Work. Where adjoining connected Work requires shop drawings, such shop drawings shall be submitted to the Owner for approval at the same time so that connections can be checked.

The Contractor shall verify all field measurements. Measurements available prior to submittal of Shop Drawings shall be shown and so noted on the Shop Drawings. Measurements not available prior to submission of Shop Drawings shall be noted on the Shop Drawings as not available and such measurements shall be obtained prior to fabrication.

Check and coordinate with affected work before submission; and show modifications on each copy. Approval will not be given without such modifications.

Catalogs, pamphlets and other descriptive data may be used to supplement shop drawings providing the items submitted for approval are clearly identified, keyed to location lists or drawings and all required modifications are noted. Data of general nature will not be affected.

The Contractor shall submit manufacturer's drawings and specifications when necessary to fully explain apparatus and equipment required by the Work. These manufacturer's drawings and specifications shall be treated as Shop Drawings. Manufacturer's catalog numbers alone are not acceptable as sufficient information for compliance with this requirement.

Comments on returned shop drawings have the following meanings:

- 1. Conforms As Is: Proceed with Fabrication
- 2. Conforms As Noted: Proceed with fabrication as noted. Resubmit corrected copies (prints) for final approval.
- 3. Does not Conform/ Resubmit: Do not fabricate. Correct and resubmit revised prints for approval.
- 4. Rejected: Do not fabricate. Submit corrected copies (prints) for approval.

All work shall be performed in accordance with the approved shop drawings.

- C. <u>Samples</u>: Samples shall be submitted for approval as directed, in duplicate, unless otherwise required. All work shall be performed in accordance with the approved samples. Samples shall be accompanied by a letter of transmittal to the CM requesting approval, and date approval is desired. Each sample shall be labeled with the following information:
 - 1. Project title.

- Contract name.
- Date of submission.
- 4. Name and quality of the material.
- 5. Name of Contractor, name of Subcontractor, Material Supplier and Manufacturer, as applicable.
- 6. Contract Drawing numbers and Specification Section, Division and Paragraph numbers used as reference in preparing samples.

When samples are specified to be equal to samples in the office of the Owner, they shall be carefully compared to such samples for verification that they are equal in all respects. Samples shall be of sufficient size and quantity to show the quality, type, color, finish and texture of the material required to be furnished by the Contractor pursuant to the Contract. Furnish specific sizes and quantities where indicated in the respective technical Sections. Valuable samples, such as hardware, plumbing and electrical fixtures, not destroyed by inspection or test, will be returned to the Contractor and may be incorporated into the Work after all questions of acceptability have been settled, providing suitable permanent records are made as to location of the samples, their properties, and other pertinent information.

D. Procedure for Submittal and Approval of all Shop Drawings & Samples: The Contractor shall submit six prints and two sepias of shop drawings and product data to the Owner, or designated Representative for review and approval. A satisfactory shop drawing will be stamped and dated; one print and one sepia will be returned to the Contractor. Should the shop drawings not be satisfactory, they will be stamped and noted accordingly and two sets of such shop drawings will be returned to the Contractor with the necessary corrections and changes to be made in accordance with the notations indicated thereon. The Contractor shall make such corrections and changes and again submit four prints and two sepias of the shop drawings and product data for the approval of the Owner. The Contractor shall revise and resubmit the shop drawings as required by the Owner or designated Representative until approval thereof is obtained.

The procedure for preparing, forwarding, checking and returning of all shop drawings shall be generally as follows:

- 1. The Contractor shall make available to the Contractor's Subcontractors the necessary Contract Documents and have them determine dimensions and conditions in the field, particularly with reference to coordination with other trades or work under other contracts;
- 2. The Contractor shall direct the Subcontractors to prepare shop drawings for submission to the Owner, in accordance with the requirements of the General Conditions.
- 3. The Contractor shall also direct the Contractor's Subcontractors to flag or circle corrections made on all resubmissions for approval, so as to be readily seen, and that the symbol "Sub" is used to identify the source of correction or information that has been added.
- 4. The Contractor shall:
 - a. Review and be responsible to the Owner for information shown on Subcontractor's shop and installation drawings and manufacturer's data, and also for conformity to Contract Documents.
 - b. Flag corrections made on all submissions for approval, so as to be readily seen, use the symbols "GC", "PL", "MECH" and "EL" to indicate that the correction and/or information added was made by the respective Subcontractor.
 - c. Clearly designate which trade is to perform the work when the use of "Work by Others" or other similar phrases are indicated on the Drawings before submission to Owner's Representative.
 - d. Stamp all submissions "Recommended for Approval", date and forward required copies to the Owner's Representative.

In order to expedite shop drawing procedures, the Contractor shall write a bi-weekly Shop Drawing status letter to the Owner, with copies to the CM, containing the following subject matter:

a. A list of all Shop Drawings which have been sent to but not returned by the Owner, giving name

of the Subcontractor, Drawing number, title and date of submission.

b. An indication of the desired priority of the return, if necessary.

Note: The status letter shall be prepared and sent at a given time, preferably Friday afternoon, to enable the Owner to receive the letter on Monday morning. This procedure shall be maintained throughout the active shop drawing period of construction.

- E. <u>Shop Drawing and Sample Submittal Schedule:</u> To enable the Work to be transacted in an orderly and expeditious manner, the Contractor shall, within fourteen (14) days after the Notice to Proceed, unless otherwise directed by the Owner or Designated Representative, submit a proposed progress schedule showing the anticipated time of commencement and completion of the submission of Shop Drawings and Samples for each of the various operations to be performed under the Contract. This schedule shall be interfaced with the Construction Progress Schedule required by another Article in the General Requirements.
- F. <u>Transmittals and Variations:</u> The Contractor shall submit copies of all shop drawing transmittal letters to the Owner's Field Representative. If the shop drawings show variations from the Contract requirements because of standard shop practice, or other reasons, the Contractor shall make specific mention of such variations in the letter of transmittal.
- G. Responsibility: The Owner's approval of shop drawings and samples:
 - 1. Shall not relieve the Contractor of responsibility for any deviation from the requirements of the Contract.
 - 2. Shall not relieve the Contractor of responsibility for errors or omissions in the shop drawings and samples.
 - 3. Will be general and shall not relieve the Contractor of responsibility for the accuracy of such shop drawings, nor for the proper fitting and construction of the Work, nor of the furnishing of materials or Work required by the Contract and not indicated on the shop drawings.
 - 4. Shall not be construed as approving departures from the Contract Drawings, Supplementary Drawings, or Specifications.

The Contractor shall be responsible for coordinating shop drawings of the various trades before submittal so as to avoid conflicting locations and conflicting routing of items and interference between items. Corrections resulting from such conflicts and interference shall be made by and at the expense of the Contractor. The Contractor shall be responsible for the accuracy of the shop drawings and samples and for the conformity of shop drawings and samples with the Contract unless the Contractor has notified the Owner of the deviation in writing at the time of submission and has received from the Owner written approval of the specified deviations.

H. <u>Commencement of Work:</u> No portion of the Work shall be commenced until required shop drawings and samples are satisfactory.

ARTICLE 33 - APPROVAL OF MATERIALS

- A. <u>Local Laws:</u> All materials, appliances and types of methods of construction shall be in accordance with the Contract Documents, and shall conform to the requirements of the Administrative Code and the Charter of the City of New York as well as Federal and State law, rules and regulations.
- B. Repute of Manufacturer: No manufacturer will be approved for any materials to be furnished under the Contract unless the manufacturer shall be of good reputation, shall have a plant of ample capacity and shall have successfully produced similar products.

- C. All transactions with the Manufacturers and Subcontractors shall be through the Contractor unless the Contractor requests in writing to the CM that the manufacturer or subcontractor deal directly with the CM. Any such transactions shall not in any way release the Contractor from full responsibility under the Contract.
- D. All materials, fixtures, fittings, supplies and equipment furnished under the Contract shall be new and unused, without defects, of standard first-grade quality, and of the best workmanship and design. Where trade and manufacturer's specified or indicated, they are intended to indicate the standards of materials and equipment required. Similar items from other manufacturer's may be substituted upon submission in writing to the Architect for approval. Only items as explicitly specified or approved in writing by the Architect shall be installed.
- E. Where existing work is removed or disturbed, all replacement materials shall match existing work unless prior approval of variance is given in writing by the CM.
- F. Where reference is made in a technical Section to a specification or a requirement of a particular Standard, the date of the Standard is that in effect at the time of the Bid Date, or that in effect at the date of the Contract Award.

AA	Aluminum Association
AAMA	American Architectural Manufacturer's Association
ACI	American Concrete Institute
AISC	American Institute of Steel Construction
AISI	American Iron and Steel Institute
ANSI	American National Standards Institute
ASC	Adhesive and Sealant Council
ASTM	American Society for Testing and Materials
AWS	American Welding Society
BSA	Board of Standards and Appeals - New York City
BIA	Brick Institute of America
CRSI	Concrete Reinforcing Steel Institute
CS	Commercial Standards, U.S. Department of Commerce
ML/SFA	Metal Lath/Steel Framing Association
NAAMM	National Association of Architectural Metal Manufacturers
NCMA	National Concrete Masonry Association
NEMA	National Electrical Manufacturers Association
NPCA	National Paint and Coatings Association
NVPMA	National Veneer and Panel Manufacturers Association
NWWDA	National Wood Window and Door Association
NYCRR	New York Code Rules and Regulations
OSHA	Occupational Safety and Health Administration
SSPC	Steel Structures Painting Council
111	Underwriters Laboratories

Underwriters Laboratories

G. <u>Tests:</u> The Contractor shall perform all tests as required by the Architect or other City, State, or Federal Agencies having jurisdiction, and submit results of these tests to the Architect. The Contractor shall promptly make all changes and corrections shown to be necessary by these tests. Notwithstanding any provisions of this agreement to the contrary, the Contractor shall provide all instruments necessary to perform these tests.

H. Special Inspections:

- 1. Material and service equipment designated for "Special Inspection" under the provisions of the New York City Building Code shall be inspected, tested, and witnessed by or under the supervision of a licensed Engineer or a licensed Architect.
- 2 The Engineer or Architect employed by DHS has filed all applicable Technical Reports (TR forms) with the New York City Department of Buildings. A listing of special inspections required under the

Contract is included on the drawings.

- 3. The Engineer or Architect employed by DHS will perform all special inspections, <u>one-time</u>, at no cost to the Contractor. The Contractor shall notify the CM in writing at least 48 hours before special inspections are required. The Contractor shall open any concealed area as required for the Special Inspector to perform the required inspection. DHS has included 2 additional special inspection reinspections to be performed at no cost to the Contractor. Additional required special inspection reinspections shall be assessed against the Contractor as liquidated damages as set forth below and deducted from the Contract.
 - a. Special Inspections Value: \$750 per inspection.
- 4. Inspections and tests performed under controlled inspection shall in no way relieve the Contractor of the responsibility to construct in accordance with the drawings and Specifications, and the Contractor expressly understands that there is no warranty given by the Owner to Contractor in connection with such inspection and tests or certifications made under Controlled Inspection.

ARTICLE 34 - ALTERNATE OR SUBSTITUTE EQUIPMENT

A. In general, the Contract Drawings and Specifications show and describe arrangements suitable for the specific items of equipment either named or described. In the event that a Contractor submits for approval, and receives such approval, a device or piece of equipment which requires connections (vacuum, gas, steam, water, air, electric, etc.) or arrangements of these services, differing from those indicated or described in the Contract Documents, it shall be incumbent upon the Contractor submitting the alternate or substitute equipment to give timely notice to the other Contractors involved so that they may make suitable alterations in the work to accommodate the substitute or alternate equipment. The Contractor making the substitution shall be responsible for any and all additional costs incurred by any of the Contractors by virtue of the substitution of equipment for the equipment named or described in the Contract Documents.

ARTICLE 35 - CONFLICTS

A. If, in the opinion of the Owner, the Specifications are not clear as to (a) method of performing any part of the work, or as to (b) the types of material or equipment necessary, or as to (c) the quantities required, in every such situation the Contractor shall be deemed to have based his bid upon performing the work and furnishing materials or equipment in the manner most expensive and costly to the Contractor.

ARTICLE 36 - DELIVERY, STORAGE, AND PROTECTION

- A. Materials stored on the Site shall be neatly arranged and protected by the Contractor and shall be stored in an orderly fashion in locations that shall not interfere with the progress of the Work or with the daily functioning of the Facility.
- B. Should it become necessary during the course of the Work to move materials or equipment stored on the Site, the Contractor, at the direction of the Owner, shall move such material or equipment.
- C. The Contractor shall furnish the CM a copy of each material order, indicating date of order and quantity of material, and shall also notify the CM when the material has been delivered to the site and state the quantities.
- D. <u>Ample Quantities:</u> The Contractor shall deliver materials in ample quantities to ensure the most speedy and uninterrupted progress of the work so as to complete the Work within the Contract time.
- E. Manufacturer's containers shall be delivered with unbroken seals and shall bear proper labels.

- F. The Contractor shall coordinate deliveries in order to avoid delay in, or the impeding of the progress of the Work. Deliveries shall be made during regular work hours, unless approved otherwise by the Owner.
- G. <u>Stacking:</u> All materials shall be properly stacked in convenient places adjacent to the Work, or in other areas approved by the CM and protected as recommended by the respective material manufacturer.
- H. Overloading: If approval is given to store materials in any part of the building area, they shall be so stored as to cause no overloading of the existing structure.
- I. <u>No Interference:</u> If it becomes necessary to remove and restack materials to avoid impeding the progress of any part of the Work or interfering with the work to be done by any other Contractors, or interfering with the Facility's activities, the Contractor shall remove and restack such materials at no additional cost to the Owner.

ARTICLE 37 - STORAGE SPACE

A. Storage space will be designated or assigned by the Owner. Interior space will be assigned for storage of material liable to damage by weather. The Contractor shall provide any additional protection required and assume all responsibility for damage to materials. The Contractor shall not store or temporarily leave materials in locations other than those assigned for storage.

ARTICLE 38 - WORKMANSHIP

A. Workmanship shall be first class in every respect performed in a most thorough manner and in keeping with the best practice of the trade. The men and/or women shall be properly licensed, skilled and efficient in their respective parts of the work.

ARTICLE 39 - MANUFACTURER'S SHOP PAINT

- A. For all manufactured products and equipment requiring shop paint, paint used shall be:
 - 1. In compliance with Federal regulations and with the regulations of the State of New York and of the City of New York.
 - 2. In compliance with Part 205, "Architectural Surface Coatings", Department of Environmental Conservation, State of New York, governing the emission of Volatile Organic Compounds.
 - 3. In compliance with the non-photo chemical reactive solvents requirements of N.Y.C. Law 49.
 - 4. Be compatible with the finish painting for the respective product and the condition of use.
- B. The provisions of Article 39 A, herein, shall supersede shop coat paints specified in the respective technical Sections of these Specifications, where in conflict.

ARTICLE 40 - CODES, PERMITS, AND FEES

A. <u>Application Codes and Requirements:</u> All work, equipment, and materials furnished shall comply with the existing rules, requirements, and specifications of the City of New York Code, the National Fire Protection Association (NFPA) 13-1983, the requirements of the Occupational Safety and Health Act (OSHA), and all other applicable Federal, State, and Local Law and Ordinances. All materials and equipment shall bear the

inspection labels of the Underwriter's Laboratories, if the materials and equipment is of the class inspected by said laboratories.

- B. The Contractor shall make the necessary arrangements for, and obtain all permits required for the Work, including paying the costs and expenses thereof. Permits, applications, and approvals for these items shall be processed directly through the New York City Building Department; the Contractor shall pay all fees for:
 - 1. Cranes and Derricks
 - 2. Construction Equipment including Sidewalk Bridges and Scaffolding
- C. Permits, approvals, and applications required for the Work by agencies other than the NYC Building Department shall be filed by the Contractor through the appropriate agency; the Contractor shall pay all fees.
- D. The Contractor shall be responsible for the payment of fees, which are assessed by any City, State, or Federal agency having jurisdiction over the Work unless otherwise stipulated.
- E. The Contractor shall be responsible for the renewal of all permits and associated renewal fees until completion of the related work or as required by the governing agency.
- F. The Contractor shall prepare and submit all required permit applications and related documentation to the appropriate agency for processing. The correct and timely submittal of the documentation is solely the responsibility of Contractor. Under no circumstances will time extensions be granted for delays caused by incomplete, incorrect, or untimely submissions of application documentation.
- G. Through the duration of the Work, the Contractor shall arrange and coordinate all required agency inspections. No additional compensation will be paid for repairs, patching, and replacement of work required be removing, opening or otherwise disturbing to facilitate such inspections.
- H. Before certificates of final payments are issued, the Contractor will be required to arrange for all final inspections by the inspection staff of the City agencies having jurisdiction, and secure all reports and proofs of inspections. The Contractor shall coordinate and arrange for all such inspections. No additional compensation will be paid for repairs, patching, and replacement of work required be removing, opening or otherwise disturbing to facilitate such inspections.
- I. <u>Fees:</u> The cost of procuring all permits, inspection services, certificate of approval shall be included in the bid price.

ARTICLE 41 - PROGRESS PHOTOGRAPHS

- A. The Contractor shall take and submit to the Owner, photographs of the Site and the Work being performed under this Contract. Photographs shall be taken prior to start of Work and thereafter on a monthly basis, and at the completion of the Work. The number and locations from which the photographs are taken shall be subject to the direction and approval of the Owner and shall be sufficient to record the conditions existing prior to the commencement of Work and thereafter as directed by the Owner to sufficiently document and record the overall progress of the Work Site, construction, architectural and structural details.
- B. All photographs shall be digital images, and shall be concisely labeled with date, time, Project No., and subject. The photographs shall be delivered bound in book containing 3" x 5" color photos. Additionally, the Contractor shall provide a hard copy of these photographs (CD, Disc, etc.).
- C. The costs for taking, processing, labeling, mounting and delivering all slides and photographs shall be included in the Contractor's Bid Amount.
- D. Quantity of Photographs Provide an average of 15 photographs per month over the life of the Project.

ARTICLE 42 - TEMPORARY FACILITIES AND CONTROLS

A. The Contractor shall provide the temporary facilities and controls as hereinafter specified and as required by law.

ARTICLE 43 - TEMPORARY HEAT

A. The Contractor shall, at his own cost and expense, provide continuous temporary heat as required during the heating season (October 1 through April 30). Temporary heat shall be supplied to maintain a minimum temperature of 72° F. At no time shall any temperature in the building fall below 68° F. The capacity of temporary heating equipment shall be equal or greater than the capacity of the existing boiler plant.

ARTICLE 44 - TEMPORARY POWER

- A. Electricity for the operation of small tools, up to ½ horsepower, is available in the area of the project, and will be furnished to the Contractor without cost.
- B. Any Subcontractor requiring temporary power for equipment larger than 1/4 horsepower shall:
 - 1. Arrange with the Public Utility for service and pay for all electrical energy consumed by its lines.
 - 2. The Contractor shall provide service, metering equipment and distribution centers as required, and be responsible for keeping the system in working order.
 - 3. The Contractor shall remove its own temporary power system when directed by the Owner.

ARTICLE 45 - TEMPORARY LIGHTING AND ELECTRIC

A. <u>Temporary Lighting System (Minor Rehabilitation Projects)</u>: Energy for the Temporary Lighting System for projects, whose existing distribution system is not being changed or modified under the scope of the project, may be taken from the existing electrical distribution system if the existing system is of adequate capacity for the additional temporary lighting load. The Contractor is to cooperate and coordinate with the facility custodian so as not to interfere with the normal operation of the facility.

ARTICLE 46 - TEMPORARY WATER

A. The Contractor may use existing water supply as approved by the Owner.

ARTICLE 47 - TEMPORARY TOILET FACILITIES

- A. The Contractor shall arrange with the Owner for the temporary use of certain toilets or washrooms within the building for the use of all employees during the execution of the work.
- B. The Contractor shall maintain the temporary toilet facilities in a clean and sanitary manner and make all necessary repairs due to misuse. The cost of any necessary repair or replacement shall be borne by the Contractor.

- C. The Contractor shall not allow any sanitary nuisance to be committed by his employees in or about the work, and shall enforce all sanitary regulations of the City and State Health Authorities.
- D. The Contractor shall maintain plumbing fixtures in the temporary toilet facilities and make all necessary repairs due to misuse. The cost of any necessary repair or replacement shall be borne by the Contractor.

ARTICLE 48 - TEMPORARY ENCLOSURES

- A. The Contractor shall:
 - 1. Provide and maintain weather-resistant enclosures for all openings in exterior walls that are not enclosed.
 - 2. After the building is enclosed, maintain proper temperatures required by the Contract

ARTICLE 49 - TEMPORARY DUST PARTITIONS

A. The Contractor shall provide dust partitions, as necessary, to minimize the spread of dust and foot marks. Provide all necessary temporary partitions, enclosure coverings, and the like of approved material and construction, for the exclusion of the dust debris.

ARTICLE 50 - TEMPORARY FENCE ENCLOSURES

- A. The Contractor shall furnish and erect a wood fence to the encapsulate any possible falling debris from above to protect the public's welfare the entire project on all sides, or around areas required to protect the job site, as required. All materials used shall be new. Any permit required for the installation and use of said fence shall be borne by the Contractor.
- B. The fence shall be 7'-0" high with framing construction of yellow pine, using 4" x 4" posts on not more than 6'-0" centers, with three (3) rails of at least 2" x 4" size to which shall be secured boards, 3/4" x 6" tongue and groove, laid solid and surface and double nailed to each bearing. Posts shall be firmly fixed in the ground at least 30" and thoroughly braced. Top edge of fence shall be trimmed with a rabbited edge mould. Provide on the street traffic sides of fence, observation openings as directed. The Contractor has the option of using ½" exterior grade plywood in lieu of the 3/4" x 6" tongue and groove boards.
- C. <u>Gates</u>: Provide an adequate number of double gates, complete with hardware, located as approved by the CM. Double gates shall have a total clear opening of 14'-0" with two (2) 7'-0" hinged swinging sections. Hanging posts shall be 6" x 6" and shall extend high enough to receive and be provided with tension or sag rods for the swinging sections.
- D. <u>Painting:</u> The fence and gates shall be entirely painted on the street and public sides with two (2) coats of approved paint. The below-grade section of the posts shall be first creosoted or given a coat of tar base paint. Black stenciled signs reading "POST NO BILLS" shall be painted on fence with three (3) inch high letters on 25 foot spacings for the entire length of fence on street traffic sides. Signs shall be stenciled five (5) feet above the sidewalk.
- E. It shall be the obligation of the Contractor to remove all posters, advertising signs, and markings, etc., immediately.
- F. Where sidewalks are used for "drive over" purposes for Contractor vehicles, a suitable wood mat or pad shall be provided for protection of sidewalks.
- G. Where required, make provision for fire hydrants, lampposts, etc.
- H. When directed by the Owner, the fence shall be removed.

ARTICLE 51 - MAINTENANCE OF PERMANENT ROADWAYS

A. The Contractor shall immediately remove dirt and debris which may collect on permanent roadways due to the Work.

ARTICLE 52 - TRAFFIC CONTROL

- A. Routes to and from the locations of Work shall be as indicated in the Contract or as directed by the CM.
- B. Parking areas for the use of those engaged in the Work shall be indicated in the Contract, or as directed by the CM.

ARTICLE 53 - MAINTENANCE OF PARKING AREAS

A. The Contractor shall maintain parking areas for the use of those engaged in the Work. Such maintenance shall include, but not be limited to, snow removal.

ARTICLE 54 - WATER CONTROL

- A. The Contractor shall provide, maintain, and operate pumps required to keep the Work free of water at all times.
- B The Contractor shall dispose of all water with due care and shall not infringe upon the rights of others on the Site, or adjacent property owners, and of the public. All cost in connection with the removal of such water shall be paid by the Contractor.

ARTICLE 55 - FIRE PREVENTION CONTROL

A. The Contractor shall comply with the safety provisions of the National Fire Protection Association's "National Fire Codes" pertaining to the Work and, particularly, in connection with any cutting or welding performed as part of the Work.

ARTICLE 56 - POLLUTION CONTROL

- A. The Contractor shall:
 - 1. Comply with all laws, rules and regulations governing pollution control, including but not limited to those of the Department of Environmental Conservation of the State of New York.
 - 2. Take all necessary precautions including, but not limited to, digging and maintaining settling basins and dams, diverting streams, and taking all other actions that may be necessary to prevent silt and waste water of any kind from being deposited, silting, and reduction of quality of streams below the construction area and downstream properties, as a result of the Work.
 - 3. Refrain from the disposal of volatile fluid wastes into storm or sanitary sewer systems, approved sewage disposal systems or any waterway.

4. Refrain from burning trash or waste materials.

ARTICLE 57 - DISCONTINUE, CHANGES, AND REMOVAL

A. The Contractor shall:

- 1. Discontinue all temporary services required by the Contract when so directed by the Owner's Representative. The discontinuance of any such temporary service prior to the completion of the Work shall not render the Owner liable for any additional cost entailed thereby.
- 2. Remove and relocate such temporary facilities without additional cost to the Owner, and restore the Site and the work to a condition satisfactory to the Owner.

ARTICLE 58 - MOISTURE AND CONDENSATION CONTROL

A. The Contractor shall provide for ventilation of all structures until physical completion and acceptance of the work and shall control such ventilation to avoid excessive rates of drying of construction materials, and to prevent condensation on sensitive surfaces.

ARTICLE 59 - RODENT AND PEST CONTROL

- A. The Contractor shall provide all labor, materials, plant and equipment, and incidentals required to survey and monitor rodent activity and to control any infestation or outbreak of rodents, rats, mice, water beetles, roaches and fleas within the project area. Special attention should be paid to the following conditions or areas:
 - 1. Wet areas within the project area, including all temporary structures.
 - 2. All exterior and interior temporary toilet structures within the project area.
 - 3. All shanties within the project area of the Contractor and the CM.
 - 4. Wherever there is evidence of food waste and/or discarded food or drink containers, in quantity, that would cause breeding of rodents or the insects herein specified.
 - 5. Any other portion of the premises requiring such special attention.
- B. <u>Materials:</u> All materials shall be approved by the New York State Department of Environmental Conservation and comply with the New York City Health Code, OSHA and the laws, ordinances and regulations of State and Federal agencies pertaining to such chemical and/or materials.
- C. Personnel: All pest control personnel must be supervised by a licensed exterminator.

D. METHODS

- Application and dosage of all materials shall be done in strict compliance with the manufacturer's recommendations.
- 2. Any unsanitary conditions, such as uncollected garbage or debris, resulting from the Contractor's activities which will provide food and shelter to the resident rodent population shall be corrected by the Contractor immediately after notification of such condition by the Owner.

E. RODENT CONTROL WORK

- 1. At least one month prior to initiation of the construction work, and periodically thereafter, live traps and/or rodenticide bait in tamper proof bait stations, as directed above, shall be placed at locations that are inaccessible to pets, human beings, children and other non-target species, particularly wildlife (for example-birds) in the project area.
- 2. The Contractor shall be responsible for collecting and disposing of all trapped and poisoned rodents found in live traps and tamper proof bait stations. The Contractor shall also be responsible for posting and maintaining signs announcing the baiting of each particular location.
- 3. The Contractor shall be responsible for the immediate collection and disposal of any visible rodent remains found on streets or sidewalks within the project area.
- 4. It is anticipated that public complaints will be addressed to the Owner. The Contractor, where directed by the Owner, shall take appropriate actions, like baiting, trapping, proofing, etc., to remedy the source of complaint within the next six (6) hours of normal working time.
- 5. Emergency service during regular workday hours shall be rendered within 24 hours, if requested by the Owner, at no additional cost to the City.
- F. Records and Reports: The Contractor shall maintain records of all locations baited along with the type and quantity of rodenticide and insecticide bait used.

ARTICLE 60 - STORAGE OF MATERIALS

A. Provide and maintain adequate storehouses, material sheds, protection or other structures as may be required for any of the Work, or for the storage of materials. Adopt methods, procedures and ways and means to meet the exigencies of all seasons.

ARTICLE 61 - CONCESSIONS ON SITE

A. No restaurants, lunchrooms or other concessions of any kind whatsoever shall be operated on the site of this Project except with written permission of the Owner.

ARTICLE 62 - TREE PROTECTION

A. The Contractor shall provide adequate protection for the duration of the Work, for existing trees which are to remain at the site. The Contractor shall bear the expense of replacing trees that are damaged.

ARTICLE 63 - MOVING OF FURNITURE, ARTICLES, AND FIXTURES

- A. The Contractor is responsible for moving all loose furniture and/or equipment in all areas when such furniture and/or equipment interfere with the proper performance of its work, or for the installation of new Work.
- B. All such furniture and/or equipment must be adequately protected with dust cloths and returned to their original locations on a daily basis, when such furniture and/or equipment no longer interferes with the proper performance of its work or for the installation of new Work, or when directed to do so by the CM.

ARTICLE 64 - SCAFFOLDING AND LADDERS

A. The Contractor shall furnish and securely set scaffolding required for the Work.

B. All scaffolding shall be of good, sound materials, of adequate dimensions for its intended use and substantially braced and tied to ensure absolute safety for its users.

ARTICLE 65 - HOISTS, HOISTWAYS

A. The Contractor shall provide, operate, and maintain the required hoists and lifting equipment for the performance of the Work of this Project with the provisions herein.

ARTICLE 66 - DEMOLITION

A. All demolition will only be carried in the area indicated on the Contract Documents and shall be coordinated with waterproofing and construction schedules.

ARTICLE 67 - OWNERSHIP OF REMOVED MATERIALS

A. All removed materials not required to carry out the work of the Contract and not desired to be retained by the Owner shall become the property of the Contractor and shall be removed from the premises as specified under Rubbish Removal.

ARTICLE 68 - CUTTING, PATCHING, AND REMOVALS

- A. The Contractor shall be responsible for all cutting, patching, painting, and finishing of building materials and finishes required for complete installation of their work. The Contractor shall not do any cutting, or make any modification, that may impair the proper operation of existing equipment or systems, unless such work is first approved by the Architect.
- B. The Contractor shall be responsible for restoring all Work which is damaged. All Work shall be restored to match existing adjoining similar finish.
- C. The Work shall be done by competent workmen skilled in the trade required by the restoration.
- D. As soon as practicable after the commencement of the Contract and prior to any work, the Contractor shall submit to the Owner a sketch indicating the location and size of all penetrations, which will be required to accommodate the respective trades in order that it may be determined if such penetrations will materially weaken the building structure. The sketch will be reviewed by the Architect and returned to the Contractor either stamped approved or returned disapproved with reasons for disapproval. The Contractor shall continue to submit sketches if additional penetration locations are needed as the work progresses, and shall not proceed with portions of Work having penetrations until such penetrations are approved.

E. Examination:

- 1. Prior to cutting, drilling, or removal, investigates both sides of the surface involved. Determine the exact location of structural members.
- 2. If unforeseen obstructions are encountered, take precautions necessary to prevent damage and obtain instructions from the Owner before proceeding with the Work.

F. Preparation:

1. Provide temporary shoring and other supports necessary to prevent settlement or other damage to

existing construction which is to remain.

2. Prepare existing surfaces properly to receive, and where required, to bond with the Work.

G. Removals, Cutting, Altering:

- 1. In addition to items indicated on Drawings to be removed, remove existing construction superseded by the Work except items such as pipes, conduits, recessed boxes, and ducts, which are built into existing construction that is to remain. Cut off and conceal such items at face of remaining construction. Provide cover plates on recessed boxes.
- 2. Remove and alter existing construction as required to install and connect the Work to adjacent construction in an approved manner.
- 3. Cut and alter existing materials as required to perform the Work. Limit the cutting to the smallest amount necessary. Core drill around holes and saw-cut other openings where possible.
- 4. Perform cutting, drilling, and removals in a manner, which will prevent damage to construction, which is to remain.
- H. <u>Patching:</u> Patch existing construction and finishes defaced, damaged, or left incomplete due to alterations or removals. Patching, except as otherwise indicated, shall be limited to the areas which have been cut or altered; match materials and quality of area patched.
- I. Remove exposed bolts, supports, brackets, cleats, grounds, and other items, that are no longer required for the purpose for which they were originally installed.
- J. All existing work damaged or lost as a result of performing the required new Work, shall be patched, repaired or replaced with new, and finished to match the new Work, at no additional cost to the Owner.
- K. Where existing work required to be removed and replaced is found to be defective in any way, it shall be reported to the Owner before it is disturbed.
- L. The removing of sanitary, heating and ventilating and electric work, including plumbing fixtures, pipes, metal ducts, radiators, lighting fixtures, wires, bells, telephones, and other incidental removals, and the repairing, altering, extending and replacing of such work will be done by the Contractor, as required for the completion of the Work.

ARTICLE 69 - OPENINGS AND CHASES

- A. Specific instructions shall be obtained from the Owner or the CM before cutting beams or other structural members, including arches and lintels.
- B. The Contractor shall not endanger the work and shall not cut or alter the Work unless prior approval and instructions are received from the Owner.

ARTICLE 70 - RUBBISH REMOVAL

- A. The Contractor shall:
 - 1. Keep the Work free from rubbish at all times.
 - 2. Clean all enclosed structures daily.
 - 3. Remove all rubbish (e.g., dirt, refuse, empty containers and packages, removed material that

becomes property of the Contractor) from the premises daily. No rubbish of any kind shall be stored in any rooms, halls, passageways, or yards, and no accumulation of rubbish shall be allowed to remain in or about the premises at any time during the course of work for more than 24 hours.

- B. The Contractor shall conform to the following:
 - 1. Burning of rubbish will not be permitted.
 - 2. All rubbish shall be lowered by way of chutes, taken down by hoists, or lowered in receptacles. Under no circumstances shall any rubbish be dropped or thrown from one (1) level to another inside or outside any building.
 - 3. Do not throw rubbish from the windows or other parts of the building. Wet down Mason's rubbish, dirt and other dust-producing material from time to time.
 - 4. Remove from the site all surplus materials as the Work progresses.
 - 5. At the conclusion of the work, all erection plant tools, temporary structure and materials belonging to the Contractor shall be promptly taken away.
 - 6. In the event the Contractor fails to maintain the premises in a neat condition acceptable to the Owner and postpones or delays in the removal of rubbish, the Owner may order such rubbish or dirt removed by other parties, if in its opinion this failure results in the clear and present danger of fire or personal injury. In such event, there shall be withheld from any payment to the Contractor a sum determined by The Owner sufficient to cover the cost of removal by other parties.
- C. All materials, fixtures and equipment, removed in the process of the work under this Contract shall be examined by the CM who will determine which items shall be retained by the Owner. The Contractor shall move and store such items were directed by the CM. All other materials, fixtures, and equipment shall be removed and be disposed of in same manner as rubbish.

ARTICLE 71 - PROTECTION OF EQUIPMENT

- A. <u>Equipment:</u> Work shall be kept free of dirt. Equipment shall be covered and protected against dirt, water and chemical or mechanical injury.
- B. <u>Clean-Up:</u> Clean up shall be performed on a daily basis. Upon completion of the work, all areas shall be thoroughly cleaned and delivered in a condition satisfactory to the Construction Manager. All dirt and debris resulting from the work shall be thoroughly taken up and removed from the premises and not allowed to accumulate on the premises to become a safety or fire hazard.

ARTICLE 72 - PAINTING

A. All scratched or bar surfaces or factory painted materials shall be touched up with the same color paint as used originally.

ARTICLE 73 - CERTIFICATES OF APPROVAL

A. The Contractor shall obtain a permit for this work, and upon completion of the work, shall obtain a Certificate of Inspection from the New York City Building Department, and any other Authority having jurisdiction.

ARTICLE 74 - ACCEPTANCE TESTS

- A. <u>Governmental Agencies:</u> All equipment and appliances furnished and installed under the Contract shall conform to the requirements of the Specifications, and shall in no event be less than that necessary to comply with the minimum requirements of the law and all of the governmental agencies having jurisdiction.
- B. <u>Notice of Test:</u> Whenever the Specifications and/or any governmental agency having jurisdiction requires the acceptance test, the Contractor shall give written notice to all concerned of the time when these tests will be conducted.
- C. <u>Labor and Materials:</u> The Contractor shall furnish labor and all other material and instruments necessary to conduct the acceptance tests at no additional cost to the City.
- D. <u>Certificates:</u> The final acceptance by the Owner shall be contingent upon the Contractor delivering to the Owner all necessary certificates evidencing compliance in every respect with the requirements of the regulatory agencies having jurisdiction.

ARTICLE 75 - FINAL CLEAN-UP

- A. The Contractor shall leave the Work ready for use and occupancy without the need of further cleaning of any kind.
- B. The Contractor shall remove all tools, appliances, project signs, material and equipment from the premises as soon as possible upon completion of the Work.
- C. The Work shall be turned over to the Owner in new condition, in proper repair, and in perfect adjustment.
- D. Upon completion of the Work, the Contractor shall provide thorough clean-up, of all areas affected by the Work as follows:
 - 1. In general, clean-up requirements are limited to the removal of all rubbish, spatters, stains, smears, finger marks, foot tracks, from finish surfaces and the broom cleaning of floors, yards, sidewalks, and other areas on the premises that are affected by the Work.
 - 2. Where work that causes the dissemination of dust has been performed, clean-up operations shall include, in addition to the operations hereinbefore specified, the washing of windows, the mopping of floors and the dusting and washing of walls, sills, furniture, and other surfaces, all as required to restore work areas to the same state of cleanliness existing before work began.
 - 3. In performing dust-creating work, provide dust enclosures and foot mats to minimize the spread of dust and foot marks.
 - 4. This final clean-up is in addition to the required daily removal of rubbish.
- E. <u>Wet Wiping:</u> The Contractor shall provide wet wiping, of all surfaces (including furniture) in all areas affected by the Work, immediately prior to the releasing of the areas for Facility use.

ARTICLE 76 - REQUIRED CLOSEOUT DOCUMENTATION

- A. Prior to final payment the Owner shall receive the following documents as required by the Contract:
 - 1. Contractor's General Guarantee.
 - 2. Specific guarantees warranties, material, equipment and other items of work.

- 3. All certificates obtained in connection with the Work.
- 4. All final photographs of the Work.
- B. The Owner shall also receive from the Contractor prior to final payment:
 - A complete listing of all Subcontractors, business, addresses, and items supplied by each such Sub Contractor.
 - 2. A listing of manufacturers of major materials, equipment, and systems installed in the Work.
 - 3. A copy of all test data as required taken in connection with the Work.
 - 5. At least 3 copies of all operation and maintenance manuals, but more than 3 copies if specified elsewhere.

ARTICLE 77 - PROJECT CLOSEOUT INSPECTIONS

- A. When the Work has reached such a point of completion that the building, equipment or apparatus or any part thereof required by the Owner for occupancy or use can be so occupied and used for the purpose intended, the Owner shall make a detailed inspection of the Work to ensure that all requirements of the Contract have been met and that the Work is complete and is acceptable.
- B. A copy of the report of the inspection shall be furnished to Contractor as the inspection progresses so that Contractor may proceed without delay with any part of the Work found to be incomplete or defective.
- C. When the items appearing on the report of inspection have been completed or corrected, the Contractor shall so advise the Owner. After receipt of the notification, the Owner will inform Contractor of the date and time of final inspection. A copy of the report of the final inspection containing all remaining contract exceptions, omissions and incompletion will be furnished to Contractor.
- D. After receipt of notification of completion from the Contractor, and all remaining contract exceptions, omissions and incompletion have been completed or corrected, the Owner shall make an inspection to verify completion of the exception items appearing on the report of final inspection.

E. Inspections:

1. Before certificates of final payments are issued, the Contractor shall arrange for all final inspections by the inspection staff of the Department of Buildings and other City agencies having jurisdiction, and secure all reports by such inspectional staff and other City agencies.

ARTICLE 78 - PROJECT CLOSEOUT

A. Any and all defects in the finished work shall be touched up, repaired or the finished work shall otherwise be done to the satisfaction of the Owner prior to the acceptance of the work.

ARTICLE 79 - PROJECT RECORD DOCUMENTS

- A. The purpose of the Project Record Documents is to record the actual location of the Work in place, including, but not limited to, cut-outs, etc., and to record changes in the Work.
- B. In addition to the sets of Contract Documents that are required by the Contractor to be maintained on the Site to perform the Work, the Contractor shall maintain, at the Site, one copy of all Drawings, Specifications,

NYC Department of Homeless Services HH112BOFW

Addenda, and revisions, that are part of the Contract as awarded, and also Change Orders, Modifications, approved Shop Drawings, and other approved changes. Each of these documents shall be clearly marked "Project Record Copy" as indicated below, maintained in a clean and neat condition available at all times for inspection by the Owner and shall not be used for any other purpose during the progress of the Work.

1. Each record copy shall bear the legend "PROJECT RECORD COPY" in heavy block lettering, ½" high and contain the following data:

		PROJECT RECORD COPY
a.	Contractor's Name	
	Contractor's Address_	
	Made by	Date
b.	Checked by	Date

- 2. Where possible, changes from the Contract Documents as awarded shall be conspicuously encircled.
- C. Project Record Requirements
 - 1. The Contractor shall mark-up the "Project Record Documents" to show:
 - a. Approved changes in the Work.
 - b. Location of concealed Work.
 - c. Details not shown in the original Contract Documents.
 - d. All relocations of Work.
 - e. All changes in dimensions.
 - 2. Such information shall include, but shall not be limited to:
 - a. All structural changes.
 - b. All substitutions.
 - c. All approved Change Orders.
- D. The Contractor shall keep the Project Record Documents up-to-date from day to day as the Work progresses. Deviations and changes from the Contract Drawings, due to field conditions, change orders, or for other reasons shall be immediately indicated on the Documents as actually installed. No Work shall be permanently concealed until all required information has been recorded. These Documents shall be subject to weekly checks.
- E. Each month these record drawings will be examined by the CM prior to recommending the approval of the partial payment request to ascertain that the record prints reflect the changes to date.
- F. <u>Record Shop Drawings</u>: If installed equipment is at variance with the respective approved Shop Drawings, the Contractor shall furnish to the CM revised Shop Drawings indicating the actual completed installation.

G. AS-BUILT DRAWINGS:

- At the conclusion of the job, the Contractor shall transfer all the changes appearing on the Record Document Prints to two sets of Mylar reproductions and an AutoCAD files disk(s) of the original Contract tracings. The title block for the Mylar reproductions and the AutoCAD files disk(s) shall include either the name of the Contractor or the name of the Consultant who prepared the reproductions.
- 2. The reproduced originals shall bear, in large block letters, the words "AS BUILT DRAWINGS" above the title on each sheet.
- 3. The Contractor shall submit two sets of prints of Mylar "as-built" tracings to the CM for approval as

many times as is required until the prints are approved as reflecting the "as-built" installation.

- H. <u>Shop Drawings for Permanent Records:</u> In addition to the required drawings mentioned above, the Contractor shall submit a list of all approved shop drawings of the Work as installed. From this list, the CM will select the drawings desired for permanent records. The Contractor shall furnish these in a bound set to the Owner.
- I. All of the above listed requirements of this Article shall be at the Contractor's expense.
- J. The Project Record Documents shall be submitted by the Contractor to the Owner when all the Work is completed and shall be approved by the Owner before the Contractor may request final payment.
- K. Final payment shall be contingent on completion of the above listed requirements in this Article.

ARTICLE 80 - INDEMNIFICATION

- A. The Contractor shall defend, indemnify and hold harmless the Owner and their respective agents and employees of and from any and all claims, damages, losses, expenses, actions or causes of actions, arising out of, under or in connection with the performance of all the work required herein.
- B. From the date the Contractor is ordered to commence work and up to the date of final acceptance, the Contractor must effect and maintain with companies authorized to do business in the State of New York, the type of insurance, when required and in the amounts as fixed in the General Conditions.

ARTICLE 81 - CONTRACTOR'S GUARANTEE

- A. The Contractor shall guarantee that all new work of this contract will be operational and free from all malfunctions and defects due to workmanship and/or materials for a period of one (1) year from the date of final installation and acceptance. Where applicable, the performance bond shall cover the first year of guarantee period. Should any defects develop or any malfunction occur during the period of the guarantee, such defects or malfunction shall at once be remedied and all damage caused by such defects or malfunction shall be repaired or replaced and made good without cost or expense to the Owner. In the event of failure on the part of the Contractor to commence work within three (3) days after notification under the terms of the aforesaid guarantee, and to complete the same within a reasonable time thereafter, the Owner may require such work to be completed by the surety, if within the period of time covered by the performance bond. In the event the Contractor or the surety, if applicable, fails to respond or fails to complete the work within a reasonable time the Owner may have such work completed by other parties and charge the costs to the Contractor and if during the time covered by the performance bond, charged to the surety. The time of guarantee shall commence on the date of final acceptance of the work under the contract.
- B. The Contractor shall furnish a written guarantee in the following form:

	GUARANTEE
PROJECT:	
CONTRACT NO	

NYC Department of Homeless Services HH112BOFW

The Contractor hereby guarantees that the Work specified for the aforesaid Contract will be free from defects of material and workmanship for a period as specified in the General Conditions.

The Contractor also guarantees that it will repair, restore, rebuild, or replace, whichever may be deemed necessary by the Owner, any or all defective material or workmanship of the Work, that may appear within the guarantee period, to the satisfaction of the Owner and without any cost or expense to the Owner.

	Contractor's Signature
	Ву
	Date
Subscribed and Sworn to before me this	
day of	
	Notary Public

ARTICLE 82 - MANUFACTURER'S WARRANTY

A. The Contractor shall procure for the Owner a (5) year warranty (except where a different period is specified in other Specification Sections for a particular item of equipment or product in which case such different period shall prevail) by the manufacturer or manufacturers of the equipment or products used in the Construction and execution of this contract and the said warranty or warranties shall be submitted to the City.

END OF GENERAL CONDITIONS

Region II Jacob K. Javits Federal Office Building 26 Federal Plaza, Room 1311 New York, New York 10278-0002



October 16, 2017

Ms. BarbaraLee Steigerwald Alternate Governor's Authorized Representative New York State Division of Homeland Security & Emergency Services 1220 Washington Avenue Building 7A, Suite 710 Albany, New York 12242

Attn: Richard Lord

Re: FEMA-4111-DR-NY

Hazard Mitigation Grant Program (HMGP) Project # 4111-0008

Borden Avenue Veterans' Residence Flood Mitigation New York City Department of Homeless Services

Dear Ms. Steigerwald:

The Federal Emergency Management Agency (FEMA) completed review of the New York State Division of Homeland Security and Emergency Services' (DHSES or Recipient) submission of the above referenced HMGP sub-grant application from the New York City Department of Homeless Services (Subrecipient.) The sub-grant application meets all HMGP eligibility criteria and is hereby approved. This approval is contingent upon the fulfillment of all conditions itemized within this correspondence and the attached Conditions of Approval (COA) and Record of Environmental Consideration (REC).

The Borden Avenue Veterans Residence is located at 2110 Borden Ave, Long Island City, NY. During Hurricane Sandy, the facility was inundated with contaminated flood water from Maspeth Creek. The flooding reached up to four feet in the facility, causing mold growth on all porous surfaces. The facility's residents were evacuated and directed to other shelters for approximately four weeks. The proposed project is construction of a floodwall/barrier system to prevent flood waters from entering the facility.

The approved scope of work includes construction of a flood wall system around the entire facility as shown in the Conceptual Design drawings and Detailed Schedule. These documents were submitted to FEMA on July 17, 2017 with the Sub-recipient's response to the Federal Emergency management Agency's (FEMA) Request for Information. The flood wall system will be built to the Base Flood Elevation +1 foot of freeboard, resulting in a height up to 6 feet above grade. It includes permanent flood walls on all sides of the building, with a portion of the flood wall at the front of the building incorporating a 6-foot high planter and seating to complement use of the space and reduce visual impacts. A ramp will be constructed behind the planter leading to an elevated entrance.

October 17, 2017 BarbaraLee Steigerwald Page 2 of 2

FEMA will provide funding of \$1,859,269. This represents 75% of the total project cost of \$2,479,025 itemized by DHSES. Once funding has been obligated, DHSES is required to submit a claim to FEMA for reimbursement of allowable costs prior to the drawing down of those funds. Each claim must certify that reported costs were incurred in the performance of eligible work, and that the approved work was completed.

The Period of Performance (POP) for HMGP FEMA-4111-DR-NY has been set as December 31, 2018. In accordance with Hazard Mitigation Assistance guidance, FEMA will no longer establish activity completion timeframes for individual sub-grants. Recipients are responsible for establishing sub-grant milestones to ensure that all approved activities are completed by the end of the grant POP. However, requests to change/modify approved sub-grant budgets and/or scopes of work, must be submitted to FEMA for approval prior to implementation.

FEMA urges your office to meet with the Subrecipient to review project requirements as soon as possible. At this meeting, please establish a follow-up schedule of project monitoring including quarterly performance reporting and fiscal documentation requirements. Copies of all contracts entered into through this project need to be provided to and maintained by the Recipient. FEMA is available to assist both the Recipient and Subrecipient in the implementation of this project.

Should additional information be required, please contact Robert Tranter (212) 680-3628.

Sincerely,

WILLIAM

Digitally signed by WILLIAM MCDONNELL

DN: C=US, C=U.S, C=U.S, Government,
ou-Eppartment of Homeland Security,
ou-FEMA, ou-People, cn-WILLIAM

MCDONNELL

MCDONNELL

Date: 2017.10.161 130:255-264000

Michael F. Moriarty Director Mitigation Division

Attachments: Conditions of Approval

Record of Environmental Consideration

Conditions of Approval HMGP Project: 4111-0008

NYC Department of Homeless Services Borden Avenue Veterans Residence Flood Mitigation

1. Approved Scope of Work

The proposed project is located at 2110 Borden Ave, Long Island City, Queens County, NY 11101 (40.740282, -73.949277.)

The approved scope of work includes construction of a flood wall system around the entire facility. The perimeter grade of the building ranges from approximately 6.91 feet to 9.52 feet and the 100-year flood elevation is +11 feet. The flood wall will be built to BFE +1 foot of freeboard, with a height up to six feet above grade. The flood wall system includes permanent flood walls on all sides of the building, with a 6-foot high planter installed in front of the building. A ramp will be constructed behind the planter leading to the front, elevated entrance.

2. Scope of Work Changes

In accordance with 44 CFR 13.30 (d), prior approval by FEMA is required for any revision to the scope or objectives of the project. Any request for a revision of scope must be submitted to FEMA for approval prior to implementation of the project. Any change that does not receive prior approval from FEMA would violate the conditions of this sub-grant.

3. Period of Performance

The Period of Performance (POP) for the HMGP FEMA-4111-DR-NY grant has been set as December 31, 2018. FEMA will not establish activity completion timeframes for individual subgrants. Recipients are responsible for establishing sub-grant milestones to ensure that all approved activities are completed by the end of the grant POP.

4. Quarterly Reporting Requirements

Quarterly progress reports are required. These reports should reflect the status and completion date for the project being funded. Any problems or circumstances affecting the completion date, scope of work, project cost, or which could be expected to result in noncompliance with the approved grant conditions are to be described in these quarterly progress reports.

5. Project Closeout

At completion of the grant/sub-grant activity, FEMA and the Recipient shall verify that all required sub-grant activities have been accomplished in accordance with all programmatic guidance and grants management practices. Refer to HMA Guidance for FY 2015 for further information on closeout requirements.

6. Other Regulatory Requirements

As part of our approval, the Subrecipient is required to adhere to all applicable Federal regulations including the following: 44 CFR: Subchapter A - General (Part 13 – Uniform administrative requirements for grants and cooperative agreements to State and local governments); Subchapter B –

Conditions of Approval HMGP Project: 4111-0008 NYC Department of Homeless Services Borden Avenue Veterans Residence Flood Mitigation

Insurance and Hazard Mitigation (National Flood Insurance Program); and audit requirements found at 2 CFR Part 200 Subpart F.

7. Environmental and Historic Preservation (EHP)

National Environmental Policy Act (NEPA)

See attached Record of Environmental Consideration (REC) for documentation of FEMA's environmental review. Any change to the approved scope of work will require re-evaluation for compliance with NEPA and other Laws and Executive Orders.

National Historic Preservation Act (NHPA)

Pursuant to Section 106 of the NHPA, FEMA evaluated this project and reached a determination of No Historic Properties Affected. The New York State Historic Preservation Office (SHPO) concurred with this determination. Copies of FEMA/SHPO correspondence are included in the REC.

If any potential archaeological resources are discovered during ground-disturbing construction activities, Sub-recipient will immediately cease construction in that area and notify DHSES and FEMA.

Permitting

Prior to the commencement of work, the Subrecipient is responsible for obtaining all Federal, State, and/or local permits that are required. A copy of all permit applications and permits must be submitted to DHSES for review to ensure compliance with the project's approved scope of work. Failure of the Sub-recipient to obtain all required permits violates the condition of this project approval. This could result in a determination that no Federal funding is eligible to be reimbursed for this project.

HH112BOFW

DIVISIO 02 EXISTING CONDITIONS

024119 - SELECTIVE DEMOLITION

PART 1 - GENERAL

1.1 RELATED DOCUMENTS

A. Drawings and general provisions of the Contract, including General and Supplementary Conditions and Division 01 Specification Sections, apply to this Section.

1.2 **SUMMARY**

Section Includes: A.

- Demolition and removal of selected portions of building or structure. 1.
- Salvage of existing items to be reused. 2.

DEFINITIONS 1.3

- Remove: Detach items from existing construction and dispose of them off-site unless indicated A. to be salvaged or reinstalled.
- B. Remove and Reinstall: Detach items from existing construction, in a manner to prevent damage, prepare for reuse, and reinstall where indicated.
- C. Existing to Remain: Leave existing items that are not to be removed and that are not otherwise indicated to be salvaged or reinstalled.

1.4 MATERIALS OWNERSHIP

Unless otherwise indicated, demolition waste becomes property of Contractor. A.

PREINSTALLATION MEETINGS 1.5

- Predemolition Conference: Conduct conference at Project site. A.
 - 1. Inspect and discuss condition of construction to be selectively demolished.
 - Review structural load limitations of existing structure. 2.
 - Review and finalize selective demolition schedule and verify availability of materials, 3. demolition personnel, equipment, and facilities needed to make progress and avoid
 - Review requirements of work performed by other trades that rely on substrates exposed 4. by selective demolition operations.
 - Review areas where existing construction is to remain and requires protection. 5.

1.6 INFORMATIONAL SUBMITTALS

- A. Proposed Protection Measures: Submit report, including Drawings, that indicates the measures proposed for protecting individuals and property, for environmental protection, for dust control and for noise control. Indicate proposed locations and construction of barriers.
- B. Schedule of Selective Demolition Activities: Indicate the following:
 - 1. Detailed sequence of selective demolition and removal work, with starting and ending dates for each activity. Ensure Owner's building manager's on-site operations are uninterrupted.
 - 2. Interruption of utility services. Indicate how long utility services will be interrupted.
 - 3. Coordination for shutoff, capping, and continuation of utility services.
 - 4. Coordination of Owner's continuing occupancy of portions of existing building and of Owner's partial occupancy of completed Work.
- C. Predemolition Photographs or Video: Show existing conditions of adjoining construction, including finish surfaces, that might be misconstrued as damage caused by demolition operations.
- D. Warranties: Documentation indicating that existing warranties are still in effect after completion of selective demolition.

1.7 FIELD CONDITIONS

- A. Owner will occupy portions of building immediately adjacent to selective demolition area. Conduct selective demolition so Owner's operations will not be disrupted.
- B. Conditions existing at time of inspection for bidding purpose will be maintained by Owner as far as practical.
- C. Notify Architect of discrepancies between existing conditions and Drawings before proceeding with selective demolition.
- D. Hazardous Materials: It is not expected that hazardous materials will be encountered in the Work.
- E. Storage or sale of removed items or materials on-site is not permitted.
- F. Utility Service: Maintain existing utilities indicated to remain in service and protect them against damage during selective demolition operations.
 - 1. Maintain fire-protection facilities in service during selective demolition operations.

1.8 COORDINATION

A. Arrange selective demolition schedule so as not to interfere with Owner's operations.

PART 2 - PRODUCTS

2.1 PERFORMANCE REQUIREMENTS

- A. Regulatory Requirements: Comply with governing EPA notification regulations before beginning selective demolition. Comply with hauling and disposal regulations of authorities having jurisdiction.
- B. Standards: Comply with ASSE A10.6 and NFPA 241.

PART 3 - EXECUTION

3.1 EXAMINATION

- A. Verify that utilities have been disconnected and capped before starting selective demolition operations.
- B. Perform an engineering survey of condition of building to determine whether removing any element might result in structural deficiency or unplanned collapse of any portion of structure or adjacent structures during selective building demolition operations.
 - 1. Perform surveys as the Work progresses to detect hazards resulting from selective demolition activities.
- C. Survey of Existing Conditions: Record existing conditions by use of preconstruction photographs or video.
 - 1. Inventory and record the condition of items to be removed and salvaged. Provide photographs or video of conditions that might be misconstrued as damage caused by salvage operations.

3.2 UTILITY SERVICES AND MECHANICAL/ELECTRICAL SYSTEMS

- A. Existing Services/Systems to Remain: Maintain services/systems indicated to remain and protect them against damage.
- B. Existing Services/Systems to Be Removed, Relocated, or Abandoned: Locate, identify, disconnect, and seal or cap off utility services and mechanical/electrical systems serving areas to be selectively demolished.
 - 1. Owner will arrange to shut off indicated services/systems when requested by Contractor.
 - 2. If services/systems are required to be removed, relocated, or abandoned, provide temporary services/systems that bypass area of selective demolition and that maintain continuity of services/systems to other parts of building.
 - 3. Disconnect, demolish, and remove fire-suppression systems, plumbing, and HVAC systems, equipment, and components indicated on Drawings to be removed and as needed to complete the installation and repair of the facades.

- a. Piping to Be Removed: Remove portion of piping indicated to be removed and cap or plug remaining piping with same or compatible piping material.
- b. Equipment to Be Removed: Disconnect and cap services and remove equipment.
- c. Equipment to Be Removed and Reinstalled: Disconnect and cap services and remove, clean, and store equipment; when appropriate, reinstall, reconnect, and make equipment operational.

3.3 PROTECTION

- A. Temporary Protection: Provide temporary barricades and other protection required to prevent injury to people and damage to adjacent buildings and facilities to remain.
 - 1. Provide protection to ensure safe passage of people around selective demolition area and to and from occupied portions of building.
 - 2. Provide temporary weather protection, during interval between selective demolition of existing construction on exterior surfaces and new construction, to prevent water leakage and damage to structure and interior areas.
 - 3. Protect walls, ceilings, floors, and other existing finish work that are to remain or that are exposed during selective demolition operations.
 - 4. Cover and protect furniture, furnishings, and equipment that have not been removed.
- B. Temporary Shoring: Design, provide, and maintain shoring, bracing, and structural supports as required to preserve stability and prevent movement, settlement, or collapse of construction and finishes to remain, and to prevent unexpected or uncontrolled movement or collapse of construction being demolished.
 - 1. Strengthen or add new supports when required during progress of selective demolition.
- C. Remove temporary barricades and protections where hazards no longer exist.

3.4 SELECTIVE DEMOLITION, GENERAL

- A. General: Demolish and remove existing construction only to the extent required by new construction and as indicated. Use methods required to complete the Work within limitations of governing regulations and as follows:
 - 1. Proceed with selective demolition systematically, from higher to lower level. Complete selective demolition operations above each floor or tier before disturbing supporting members on the next lower level.
 - 2. Neatly cut openings and holes plumb, square, and true to dimensions required. Use cutting methods least likely to damage construction to remain or adjoining construction. Use hand tools or small power tools designed for sawing or grinding, not hammering and chopping. Temporarily cover openings to remain.
 - 3. Cut or drill from the exposed or finished side into concealed surfaces to avoid marring existing finished surfaces.
- B. Site Access and Temporary Controls: Conduct selective demolition and debris-removal operations to ensure minimum interference with roads, streets, walks, walkways, and other adjacent occupied and used facilities.

C. Removed and Reinstalled Items:

- 1. Clean and repair items to functional condition adequate for intended reuse.
- 2. Reinstall items in locations indicated. Comply with installation requirements for new materials and equipment. Provide connections, supports, and miscellaneous materials necessary to make item functional for use indicated.
- D. Existing Items to Remain: Protect construction indicated to remain against damage and soiling during selective demolition. When permitted by Architect, items may be removed to a suitable, protected storage location during selective demolition, cleaned and reinstalled in their original locations after selective demolition operations are complete.

3.5 SELECTIVE DEMOLITION PROCEDURES FOR SPECIFIC MATERIALS

A. Masonry: Demolish in small sections. Cut masonry at junctures with construction to remain, using power-driven saw, and then remove masonry between saw cuts.

3.6 DISPOSAL OF DEMOLISHED MATERIALS

- A. Remove demolition waste materials from Project site and dispose of them in an EPA-approved construction and demolition waste landfill acceptable to authorities having jurisdiction.
 - 1. Do not allow demolished materials to accumulate on-site.
 - 2. Remove and transport debris in a manner that will prevent spillage on adjacent surfaces and areas.
 - 3. Remove debris from elevated portions of building by chute, hoist, or other device that will convey debris to grade level in a controlled descent.
- B. Burning: Do not burn demolished materials.

3.7 CLEANING

A. Clean adjacent structures and improvements of dust, dirt, and debris caused by selective demolition operations. Return adjacent areas to condition existing before selective demolition operations began.

END OF SECTION 024119

DIVISION 04 MASONRY

042000 - UNIT MASONRY

PART 1 - GENERAL

1.1 SUMMARY

- A. Section Includes:
 - 1. Clay face brick.
 - 2. CMU (Concrete masonry unit)

1.2 DEFINITIONS

- A. CMU(s): Concrete masonry unit(s).
- B. Reinforced Masonry: Masonry containing reinforcing steel in grouted cells.

1.3 ACTION SUBMITTALS

- A. Product Data: For each type of product.
- B. Samples for Verification: For each type and color of exposed masonry unit.

1.4 INFORMATIONAL SUBMITTALS

- A. Material Certificates: For each type and size of product. For masonry units, include data on material properties.
- B. Mix Designs: For each type of mortar and grout. Include description of type and proportions of ingredients.
 - 1. Include test reports for mortar mixes required to comply with property specification. Test according to ASTM C 109/C 109M for compressive strength, ASTM C 1506 for water retention, and ASTM C 91/C 91M for air content.
 - 2. Include test reports, according to ASTM C 1019, for grout mixes required to comply with compressive strength requirement.

1.5 FIELD CONDITIONS

A. Cold-Weather Requirements: Do not use frozen materials or materials mixed or coated with ice or frost. Do not build on frozen substrates. Remove and replace unit masonry damaged by frost or by freezing conditions. Comply with cold-weather construction requirements contained in TMS 602/ACI 530.1/ASCE 6.

B. Hot-Weather Requirements: Comply with hot-weather construction requirements contained in TMS 602/ACI 530.1/ASCE 6.

PART 2 - PRODUCTS

2.1 UNIT MASONRY, GENERAL

- A. Masonry Standard: Comply with TMS 602/ACI 530.1/ASCE 6, except as modified by requirements in the Contract Documents.
- B. Defective Units: Referenced masonry unit standards may allow a certain percentage of units to contain chips, cracks, or other defects exceeding limits stated. Do not use units where such defects are exposed in the completed Work.
- C. Fire-Resistance Ratings: Comply with requirements for fire-resistance-rated assembly designs indicated.
 - 1. Where fire-resistance-rated construction is indicated, units shall be listed and labeled by a qualified testing agency acceptable to authorities having jurisdiction.

2.2 BRICK

- A. General: Provide shapes indicated and as follows, with exposed surfaces matching finish and color of exposed faces of adjacent units:
 - 1. For ends of sills and caps and for similar applications that would otherwise expose unfinished brick surfaces, provide units without cores or frogs and with exposed surfaces finished.
 - 2. Provide special shapes for applications where shapes produced by sawing would result in sawed surfaces being exposed to view.
- B. Clay Face Brick: Facing brick complying with ASTM C 216.
 - 1. Grade: SW
 - 2. Type: FBS.
 - 3. Unit Compressive Strength: Provide units with minimum average net-area compressive strength of 3350 psi.
 - 4. Initial Rate of Absorption: Less than 30 g/30 sq. in. per minute when tested according to ASTM C 67.
 - 5. Efflorescence: Provide brick that has been tested according to ASTM C 67 and is rated "not effloresced."
 - 6. Surface Coating: Brick with colors or textures produced by application of coatings shall withstand 50 cycles of freezing and thawing according to ASTM C 67 with no observable difference in the applied finish when viewed from 10 feet.
 - 7. Size (Actual Dimensions): 3-5/8 inches wide by 2-1/4 inches high by 7-5/8 inches long.

2.3 CMU

- A. Hollow Non-load-bearing CMU: ASTM C129; normal weight.
 - 1. Size: Match existing.

2.4 MORTAR AND GROUT MATERIALS

- A. Portland Cement: ASTM C 150/C 150M, Type I or II, except Type III may be used for cold-weather construction. Provide natural color or white cement as required to produce mortar color indicated.
- B. Hydrated Lime: ASTM C 207, Type S.
- C. Portland Cement-Lime Mix: Packaged blend of portland cement and hydrated lime containing no other ingredients.
- D. Masonry Cement: ASTM C 91/C 91M.
- E. Aggregate for Mortar: ASTM C 144.
 - 1. For joints less than 1/4-inch-thick, use aggregate graded with 100 percent passing the No. 16sieve.
 - 2. White-Mortar Aggregates: Natural white sand or crushed white stone.
 - 3. Colored-Mortar Aggregates: Natural sand or crushed stone of color necessary to produce required mortar color.
- F. Aggregate for Grout: ASTM C 404.
- G. Cold-Weather Admixture: Nonchloride, noncorrosive, accelerating admixture complying with ASTM C 494/C 494M, Type C, and recommended by manufacturer for use in masonry mortar of composition indicated.
- H. Water: Potable.

2.5 REINFORCEMENT

- A. Uncoated-Steel Reinforcing Bars: ASTM A 615/A 615M or ASTM A 996/A 996M, Grade 60.
- B. Masonry-Joint Reinforcement, General: ASTM A 951/A 951M.
 - 1. Exterior Walls: Stainless steel.
 - 2. Wire Size for Veneer Ties: 0.187-inch diameter.
 - 3. Spacing of Cross Rods, Tabs, and Cross Ties: Not more than 16 inches o.c.
 - 4. Provide in lengths of not less than 10.
- C. Masonry-Joint Reinforcement for Veneers Anchored with Seismic Masonry-Veneer Anchors: Single 0.187-inch-diameter, stainless-steel continuous wire.

2.6 TIES AND ANCHORS

A. General: Ties and anchors shall extend at least 1-1/2 inches into veneer but with at least a 5/8-inch cover on outside face.

B. Adjustable Masonry-Veneer Anchors:

- 1. General: Provide anchors that allow vertical adjustment but resist a 100-lbf load in both tension and compression perpendicular to plane of wall without deforming or developing play in excess of 1/16 inch.
- 2. Fabricate wire ties from 0.187-inch diameter, stainless steel wire unless otherwise indicated.
- 3. Seismic Masonry-Veneer Anchors: Connector section and rib-stiffened, sheet metal anchor section with screw holes top and bottom and having slotted holes for inserting connector section. Connector section consists of a rib-stiffened, sheet metal bent plate, sheet metal clip, or wire tie with rigid PVC extrusion designed to engage continuous wire.
 - a. <u>Manufacturers:</u> Subject to compliance with requirements, available manufacturers offering products that may be incorporated into the Work include, but are not limited to the following:
 - 1) Hohmann & Barnard, Inc.
 - a) Basis of Design: DW-10 S.I.S. Seismic Veneer Anchor

2.7 EMBEDDED FLASHING MATERIALS

- A. Metal Flashing: Provide metal flashing complying as follows:
 - 1. Fabricate metal drip edges from stainless steel. Extend at least 1 inch into wall and 1/2 inch out from wall, with outer edge bent down 30 degrees and hemmed.
 - 2. Fabricate metal sealant stops from stainless steel. Extend at least 3 inches into wall and out to exterior face of wall. At exterior face of wall, bend metal back on itself for 3/4 inch and down into joint 1/4 inch to form a stop for retaining sealant backer rod.
 - 3. Fabricate metal expansion-joint strips from stainless steel to shapes indicated.
- B. Solder and Sealants for Sheet Metal Flashings: Flashing manufacturer's standard products or products recommended by flashing manufacturer for soldering and sealing flashing sheets.
- C. Adhesives, Primers, and Seam Tapes for Flashings: Flashing manufacturer's standard products or products recommended by flashing manufacturer for bonding flashing sheets to each other and to substrates.

2.8 MISCELLANEOUS MASONRY ACCESSORIES

A. Compressible Filler: Premolded filler strips complying with ASTM D 1056, Grade 2A1; compressible up to 35 percent; of width and thickness indicated; formulated from neoprene, urethane, or PVC.

- B. Preformed Control-Joint Gaskets: Made from styrene-butadiene-rubber compound, complying with ASTM D 2000, Designation M2AA-805 and designed to fit standard sash block and to maintain lateral stability in masonry wall; size and configuration as indicated.
- C. Bond-Breaker Strips: Asphalt-saturated felt complying with ASTM D 226/D 226M, Type I (No. 15 asphalt felt).
- D. Weep/Cavity Vent Products: Use the following unless otherwise indicated:
 - 1. Cellular Plastic Weep/Vent: One-piece, flexible extrusion made from UV-resistant polypropylene copolymer, full height and width of head joint and depth 1/8 inch less than depth of outer wythe, in color selected from manufacturer's standard.
 - a. <u>Manufacturers:</u> Subject to compliance with requirements, available manufacturers offering products that may be incorporated into the Work include, but are not limited to the following:
 - 1) Hohmann & Barnard, Inc.
- E. Cavity Drainage Material: Free-draining mesh, made from polymer strands that will not degrade within the wall cavity.
 - 1. Strips, full depth of cavity and 10 inches high, with dovetail shaped notches 7 inches deep that prevent clogging with mortar droppings.

2.9 MASONRY CLEANERS

A. Proprietary Acidic Cleaner: Manufacturer's standard-strength cleaner designed for removing mortar/grout stains, efflorescence, and other new construction stains from new masonry without discoloring or damaging masonry surfaces. Use product expressly approved for intended use by cleaner manufacturer and manufacturer of masonry units being cleaned.

2.10 MORTAR AND GROUT MIXES

- A. General: Do not use admixtures, including pigments, air-entraining agents, accelerators, retarders, water-repellent agents, antifreeze compounds, or other admixtures unless otherwise indicated.
 - 1. Do not use calcium chloride in mortar or grout.
 - 2. Use portland cement-lime mortar unless otherwise indicated.
 - 3. Add cold-weather admixture (if used) at same rate for all mortar that will be exposed to view, regardless of weather conditions, to ensure that mortar color is consistent.
- B. Preblended, Dry Mortar Mix: Furnish dry mortar ingredients in form of a preblended mix. Measure quantities by weight to ensure accurate proportions, and thoroughly blend ingredients before delivering to Project site.

- C. Mortar for Unit Masonry: Comply with ASTM C 270, Property Specification. Provide the following types of mortar for applications stated unless another type is indicated or needed to provide required compressive strength of masonry.
 - 1. For masonry below grade or in contact with earth, use Type M.
 - 2. For reinforced masonry, use Type N.
 - 3. For mortar parge coats, use Type N.
 - 4. For exterior, above-grade, load-bearing and nonload-bearing walls and parapet walls; and for other applications where another type is not indicated, use Type N.

PART 3 - EXECUTION

3.1 INSTALLATION, GENERAL

- A. Use full-size units without cutting if possible. If cutting is required to provide a continuous pattern or to fit adjoining construction, cut units with motor-driven saws; provide clean, sharp, unchipped edges. Allow units to dry before laying unless wetting of units is specified. Install cut units with cut surfaces and, where possible, cut edges concealed.
- B. Select and arrange units for exposed unit masonry to produce a uniform blend of colors and textures. Mix units from several pallets or cubes as they are placed.
- C. Wetting of Brick: Wet brick before laying if initial rate of absorption exceeds 30 g/30 sq. in. per minute when tested according to ASTM C 67. Allow units to absorb water so they are damp but not wet at time of laying.

3.2 TOLERANCES

A. Dimensions and Locations of Elements:

- 1. For dimensions in cross section or elevation, do not vary by more than plus 1/2 inch or minus 1/4 inch.
- 2. For location of elements in plan, do not vary from that indicated by more than plus or minus 1/2 inch.
- 3. For location of elements in elevation, do not vary from that indicated by more than plus or minus 1/4 inch in a story height or 1/2-inch total.

B. Lines and Levels:

- 1. For bed joints and top surfaces of bearing walls, do not vary from level by more than 1/4 inch in 10 feet, or 1/2-inch maximum.
- 2. For conspicuous horizontal lines, such as lintels, sills, parapets, and reveals, do not vary from level by more than 1/8 inch in 10 feet, 1/4 inch in 20 feet, or 1/2-inch maximum.
- 3. For vertical lines and surfaces, do not vary from plumb by more than 1/4 inch in 10 feet, 3/8 inch in 20 feet, or 1/2-inch maximum.
- 4. For conspicuous vertical lines, such as external corners, door jambs, reveals, and expansion and control joints, do not vary from plumb by more than 1/8 inch in 10 feet, 1/4 inch in 20 feet, or 1/2-inch maximum.

5. For lines and surfaces, do not vary from straight by more than 1/4 inch in 10 feet, 3/8 inch in 20 feet, or 1/2-inch maximum.

C. Joints:

- 1. For bed joints, do not vary from thickness indicated by more than plus or minus 1/8 inch, with a maximum thickness limited to 1/2 inch.
- 2. For head and collar joints, do not vary from thickness indicated by more than plus 3/8 inch or minus 1/4 inch.
- 3. For exposed head joints, do not vary from thickness indicated by more than plus or minus 1/8 inch.

3.3 LAYING MASONRY WALLS

- A. Lay out walls in advance for accurate spacing of surface bond patterns with uniform joint thicknesses and for accurate location of openings, movement-type joints, returns, and offsets. Avoid using less-than-half-size units, particularly at corners, jambs, and, where possible, at other locations.
- B. Bond Pattern for Exposed Masonry: Unless otherwise indicated, lay exposed masonry in running bond; do not use units with less-than-nominal 4-inch horizontal face dimensions at corners or jambs.
- C. Built-in Work: As construction progresses, build in items specified in this and other Sections. Fill in solidly with masonry around built-in items.
- D. Fill space between steel frames and masonry solidly with mortar unless otherwise indicated.
- E. Fill cores in hollow CMUs with grout 24 inches under bearing plates, beams, lintels, posts, and similar items unless otherwise indicated.

3.4 MORTAR BEDDING AND JOINTING

- A. Lay solid masonry units with completely filled bed and head joints; butter ends with sufficient mortar to fill head joints and shove into place. Do not deeply furrow bed joints or slush head joints.
- B. Tool exposed joints slightly concave when thumbprint hard, using a jointer larger than joint thickness unless otherwise indicated.
- C. Cut joints flush for masonry walls to receive plaster or other direct-applied finishes (other than paint) unless otherwise indicated.

3.5 CAVITY WALLS

- A. Bond wythes of cavity walls together as follows:
 - 1. Masonry-Joint Reinforcement: Installed in horizontal mortar joints.

- a. Where one wythe is of clay masonry and the other of concrete masonry, fasten screw-attached and seismic anchors to concrete masonry backup with metal fasteners of type indicated; include 9-gauge wire in outer wythe and connector clip. Use two fasteners unless anchor design only uses one fastener.
- B. Keep cavities clean of mortar droppings and other materials during construction. Bevel beds away from cavity, to minimize mortar protrusions into cavity. Do not attempt to trowel or remove mortar fins protruding into cavity.

3.6 ANCHORED MASONRY VENEERS

- A. Anchor masonry veneers to concrete and masonry backup with seismic masonry-veneer anchors to comply with the following requirements:
 - 1. Fasten seismic anchors to concrete and masonry backup with metal fasteners of type indicated. Use two fasteners unless anchor design only uses one fastener.
 - 2. Embed connector sections and continuous wire in masonry joints.
 - 3. Locate anchor sections to allow maximum vertical differential movement of ties up and down.
 - 4. Space anchors as indicated, but not more than 16 inches o.c. vertically and horizontally. Install additional anchors not more than 8 inches above and below wall openings and extending 12 inches beyond openings in addition to continuous reinforcement.

3.7 FLASHING, WEEP HOLES, AND CAVITY VENTS

- A. General: Install embedded flashing and weep holes in masonry at shelf angles, lintels, ledges, other obstructions to downward flow of water in wall, and where indicated.
- B. Install flashing as follows unless otherwise indicated:
 - 1. Prepare masonry surfaces so they are smooth and free from projections that could puncture flashing. Where flashing is within mortar joint, place through-wall flashing on sloping bed of mortar and cover with mortar. Before covering with mortar, seal penetrations in flashing with adhesive, sealant, or tape as recommended by flashing manufacturer.
 - 2. At multiwythe masonry walls, including cavity walls, extend flashing through outer wythe, turned up a minimum of 8 inches, and through inner wythe to within 1/2 inch of the interior face of wall in exposed masonry. Where interior face of wall is to receive furring or framing, carry flashing completely through inner wythe and turn flashing up approximately 2 inches on interior face.
 - 3. At lintels and shelf angles, extend flashing a minimum of 6 inches into masonry at each end. At heads and sills, extend flashing 6 inches at ends and turn up not less than 2 inches to form end dams.
 - 4. Install metal drip edges beneath flexible flashing at exterior face of wall. Stop flexible flashing 1/2 inch back from outside face of wall and adhere flexible flashing to top of metal drip edge.
 - 5. Install metal flashing termination beneath flexible flashing at exterior face of wall. Stop flexible flashing 1/2 inch back from outside face of wall and adhere flexible flashing to top of metal flashing termination.

- C. Install weep holes in exterior wythes and veneers in head joints of first course of masonry immediately above embedded flashing.
 - 1. Use specified weep products to form weep holes.
 - 2. Space weep holes 24 inches o.c. unless otherwise indicated.
 - 3. Cover cavity side of weep holes with plastic insect screening at cavities insulated with loose-fill insulation.
- D. Place cavity drainage material in cavities to comply with configuration requirements for cavity drainage material.

3.8 FIELD QUALITY CONTROL

- A. Testing and Inspecting: Owner will engage special inspectors to perform tests and inspections and prepare reports. Allow inspectors access to scaffolding and work areas as needed to perform tests and inspections. Retesting of materials that fail to comply with specified requirements shall be done at Contractor's expense.
- B. Inspections: Special inspections according to TMS 402/ACI 530/ASCE 5.
 - 1. Begin masonry construction only after inspectors have verified proportions of siteprepared mortar.
 - 2. Place grout only after inspectors have verified compliance of grout spaces and of grades, sizes, and locations of reinforcement.
 - 3. Place grout only after inspectors have verified proportions of site-prepared grout.
- C. Testing Prior to Construction: One set of tests.
- D. Testing Frequency: According to TMS 402/ACI 530/ASCE 5 or one set of tests for each 5000 sq. ft. of wall area or portion thereof. Whichever is more stringent.
- E. Clay Masonry Unit Test: For each type of unit provided, according to ASTM C 67 for compressive strength.
- F. Concrete Masonry Unit Test: For each type of unit provided, according to ASTM C 140 for compressive strength.
- G. Mortar Aggregate Ratio Test (Proportion Specification): For each mix provided, according to ASTM C 780.
- H. Mortar Test (Property Specification): For each mix provided, according to ASTM C 780. Test mortar for mortar air content and compressive strength.

3.9 PARGING

A. Parge exterior faces of masonry walls, where indicated, in two uniform coats to a total thickness of 1/2 inch. Dampen wall before applying first coat and scarify first coat to ensure full bond to subsequent coat.

- B. Use a steel-trowel finish to produce a smooth, flat, dense surface with a maximum surface variation of 1/8 inch per foot. Form a wash at top of parging and a cove at bottom.
- C. Damp-cure parging for at least 24 hours and protect parging until cured.

3.10 REPAIRING, POINTING, AND CLEANING

- A. In-Progress Cleaning: Clean unit masonry as work progresses by dry brushing to remove mortar fins and smears before tooling joints.
- B. Final Cleaning: After mortar is thoroughly set and cured, clean exposed masonry as follows:
 - 1. Remove large mortar particles by hand with wooden paddles and nonmetallic scrape hoes or chisels.
 - 2. Test cleaning methods on sample wall panel; leave one-half of panel uncleaned for comparison purposes.
 - 3. Protect adjacent surfaces from contact with cleaner.
 - 4. Wet wall surfaces with water before applying cleaners; remove cleaners promptly by rinsing surfaces thoroughly with clear water.
 - 5. Clean brick by bucket-and-brush hand-cleaning method described in BIA Technical Notes 20.
 - 6. Clean masonry with a proprietary acidic cleaner applied according to manufacturer's written instructions.

END OF SECTION 042000

DIVISION 05

055213 - STEEL

PIPE AND TUBE RAILINGS

PART 1 - GENERAL

1.1 RELATED DOCUMENTS

A. Drawings and general provisions of the Contract, including General and Supplementary Conditions and Division 01 Specification Sections, apply to this Section.

1.2 SUMMARY

- A. Section Includes:
 - 1. Aluminum pipe railings.

1.3 COORDINATION

- A. Coordinate selection of shop primers with topcoats to be applied over them. Comply with paint and coating manufacturers' written recommendations to ensure that shop primers and topcoats are compatible with one another.
- B. Coordinate installation of anchorages for railings. Furnish setting drawings, templates, and directions for installing anchorages, including sleeves, concrete inserts, anchor bolts, and items with integral anchors, that are to be embedded in concrete or masonry. Deliver such items to Project site in time for installation.
- C. Schedule installation so wall attachments are made only to completed walls. Do not support railings temporarily by any means that do not satisfy structural performance requirements.

1.4 ACTION SUBMITTALS

- A. Product Data: For the following:
 - 1. Manufacturer's product lines of mechanically connected railings.
 - 2. Railing brackets.
 - 3. Grout, anchoring cement, and paint products.
- B. Shop Drawings: Include plans, elevations, sections, details, and attachments to other work.
- C. Samples: For each type of exposed finish required.

- 1. Sections of each distinctly different linear railing member, including handrails, top rails, posts, and balusters, including finish.
- 2. Fittings and brackets.
- 3. Assembled Sample of railing system, made from full-size components, including top rail, post, handrail, and infill. Sample need not be full height.
 - a. Show method of connecting and finishing members at intersections.
- D. Delegated-Design Submittal: For railings, including analysis data signed and sealed by the qualified professional engineer responsible for their preparation.

1.5 INFORMATIONAL SUBMITTALS

- A. Qualification Data: For testing agency.
- B. Welding certificates.
- C. Mill Certificates: Signed by manufacturers of stainless-steel products certifying that products furnished comply with requirements.
- D. Paint Compatibility Certificates: From manufacturers of topcoats applied over shop primers certifying that shop primers are compatible with topcoats.
- E. Product Test Reports: For pipe and tube railings, for tests performed by a qualified testing agency, according to ASTM E894 and ASTM E935.
- F. Evaluation Reports: For post-installed anchors, from ICC-ES.

1.6 QUALITY ASSURANCE

- A. Welding Qualifications: Qualify procedures and personnel according to the following:
 - 1. AWS D1.2/D1.2M, "Structural Welding Code Aluminum."

1.7 DELIVERY, STORAGE, AND HANDLING

A. Protect mechanical finishes on exposed surfaces from damage by applying a strippable, temporary protective covering before shipping.

1.8 FIELD CONDITIONS

A. Field Measurements: Verify actual locations of walls and other construction contiguous with metal fabrications by field measurements before fabrication.

PART 2 - PRODUCTS

2.1 MANUFACTURERS

- A. Aluminum Pipe Railings:
 - 1. Wagner Collaborative Metal Works
 - 2. Approved equal
- B. Source Limitations: Obtain each type of railing from single source from single manufacturer.

2.2 PERFORMANCE REQUIREMENTS

- A. Delegated Design: Engage a qualified professional engineer, to design railings, including attachment to building construction.
- B. Structural Performance: Railings, including attachment to building construction, shall withstand the effects of gravity loads and the following loads and stresses within limits and under conditions indicated:
 - 1. Handrails and Top Rails of Guards:
 - a. Uniform load of 50 lbf/ ft. applied in any direction.
 - b. Concentrated load of 200 lbf applied in any direction.
 - c. Uniform and concentrated loads need not be assumed to act concurrently.
 - 2. Infill of Guards:
 - a. Concentrated load of 50 lbf applied horizontally on an area of 1 sq. ft.
 - b. Infill load and other loads need not be assumed to act concurrently.
- C. Thermal Movements: Allow for thermal movements from ambient and surface temperature changes.
 - 1. Temperature Change: 120 deg.

2.3 METALS, GENERAL

- A. Metal Surfaces, General: Provide materials with smooth surfaces, without seam marks, roller marks, rolled trade names, stains, discolorations, or blemishes.
- B. Brackets, Flanges, and Anchors: Cast or formed metal of same type of material and finish as supported rails unless otherwise indicated.
 - 1. Provide type of bracket with flange tapped for concealed anchorage to threaded hanger bolt and that provides 1-1/2-inch clearance from inside face of handrail to finished wall surface.

2.4 ALUMINUM

- A. Aluminum, General: Provide alloy and temper recommended by aluminum producer and finisher for type of use and finish indicated, and with not less than the strength and durability properties of alloy and temper designated below for each aluminum form required.
- B. Extruded Structural Pipe: ASTM B429/B429M, Alloy 6063-T6.
 - 1. Provide Standard Weight (Schedule 40) pipe unless otherwise indicated.
- C. Drawn Seamless Tubing: ASTM B210, Alloy 6063-T832.
- D. Plate and Sheet: ASTM B209, Alloy 6061-T6.
- E. Die and Hand Forgings: ASTM B247, Alloy 6061-T6.
- F. Castings: ASTM B26/B26M, Alloy A356.0-T6.

2.5 FASTENERS

- A. General: Provide the following:
 - 1. Ungalvanized-Steel Railings: Plated steel fasteners complying with ASTM B633 or ASTM F1941, Class Fe/Zn 5 for zinc coating.
 - 2. Hot-Dip Galvanized Railings: Type 304 stainless-steel or hot-dip zinc-coated steel fasteners complying with ASTM A153/A153M or ASTM F2329 for zinc coating.
 - 3. Aluminum Railings: Type 304 stainless-steel fasteners.
 - 4. Stainless-Steel Railings: Type 304 stainless-steel fasteners.
 - 5. Provide exposed fasteners with finish matching appearance, including color and texture, of railings.
- B. Fasteners for Anchoring Railings to Other Construction: Select fasteners of type, grade, and class required to produce connections suitable for anchoring railings to other types of construction indicated and capable of withstanding design loads.
- C. Fasteners for Interconnecting Railing Components: Retain one of first two subparagraphs below.
 - 1. Provide concealed fasteners for interconnecting railing components and for attaching them to other work, unless otherwise indicated.
 - 2. Provide concealed fasteners for interconnecting railing components and for attaching them to other work, unless exposed fasteners are unavoidable or are the standard fastening method for railings indicated.
 - 3. Provide tamper-resistant flat-head machine screws for exposed fasteners unless otherwise indicated.
- D. Post-Installed Anchors: Torque-controlled expansion anchors capable of sustaining, without failure, a load equal to 6 times the load imposed when installed in unit masonry and 4 times the load imposed when installed in concrete, as determined by testing according to ASTM E488/E488M, conducted by a qualified independent testing agency.

1. Material for Exterior Locations and Where Stainless Steel Is Indicated: Alloy Group 1 stainless-steel bolts, ASTM F593, and nuts, ASTM F594.

2.6 MISCELLANEOUS MATERIALS

- A. Welding Rods and Bare Electrodes: Select according to AWS specifications for metal alloy welded.
 - 1. For aluminum railings, provide type and alloy as recommended by producer of metal to be welded and as required for color match, strength, and compatibility in fabricated items.
- B. Etching Cleaner for Galvanized Metal: Complying with MPI#25.
- C. Galvanizing Repair Paint: High-zinc-dust-content paint complying with SSPC-Paint 20 and compatible with paints specified to be used over it.
- D. Epoxy Intermediate Coat: Complying with MPI #77 and compatible with primer and topcoat.
- E. Polyurethane Topcoat: Complying with MPI #72 and compatible with undercoat.
- F. Bituminous Paint: Cold-applied asphalt emulsion complying with ASTM D1187/D1187M.
- G. Nonshrink, Nonmetallic Grout: Factory-packaged, nonstaining, noncorrosive, nongaseous grout complying with ASTM C1107/C1107M. Provide grout specifically recommended by manufacturer for interior and exterior applications.
- H. Anchoring Cement: Factory-packaged, nonshrink, nonstaining, hydraulic-controlled expansion cement formulation for mixing with water at Project site to create pourable anchoring, patching, and grouting compound.
 - 1. Water-Resistant Product: At exterior locations provide formulation that is resistant to erosion from water exposure without needing protection by a sealer or waterproof coating and that is recommended by manufacturer for exterior use.

2.7 FABRICATION

- A. General: Fabricate railings to comply with requirements indicated for design, dimensions, member sizes and spacing, details, finish, and anchorage, but not less than that required to support structural loads.
- B. Shop assemble railings to greatest extent possible to minimize field splicing and assembly. Disassemble units only as necessary for shipping and handling limitations. Clearly mark units for reassembly and coordinated installation. Use connections that maintain structural value of joined pieces.

- C. Cut, drill, and punch metals cleanly and accurately. Remove burrs and ease edges to a radius of approximately 1/32 inch unless otherwise indicated. Remove sharp or rough areas on exposed surfaces.
- D. Form work true to line and level with accurate angles and surfaces.
- E. Fabricate connections that are exposed to weather in a manner that excludes water. Provide weep holes where water may accumulate.
- F. Cut, reinforce, drill, and tap as indicated to receive finish hardware, screws, and similar items.
- G. Connections: Fabricate railings with welded connections unless otherwise indicated.
- H. Welded Connections: Cope components at connections to provide close fit, or use fittings designed for this purpose. Weld all around at connections, including at fittings.
 - 1. Use materials and methods that minimize distortion and develop strength and corrosion resistance of base metals.
 - 2. Obtain fusion without undercut or overlap.
 - 3. Remove flux immediately.
 - 4. At exposed connections, finish exposed surfaces smooth and blended so no roughness shows after finishing and welded surface matches contours of adjoining surfaces.
- I. Welded Connections for Aluminum Pipe: Fabricate railings to interconnect members with concealed internal welds that eliminate surface grinding, using manufacturer's standard system of sleeve and socket fittings.
- J. Nonwelded Connections: Connect members with concealed mechanical fasteners and fittings. Fabricate members and fittings to produce flush, smooth, rigid, hairline joints.
 - 1. Fabricate splice joints for field connection using an epoxy structural adhesive if this is manufacturer's standard splicing method.
- K. Form Changes in Direction as Follows:
 - 1. As detailed.
- L. For changes in direction made by bending, use jigs to produce uniform curvature for each repetitive configuration required. Maintain cross section of member throughout entire bend without buckling, twisting, cracking, or otherwise deforming exposed surfaces of components.
- M. Close exposed ends of railing members with prefabricated end fittings.
- N. Provide wall returns at ends of wall-mounted handrails unless otherwise indicated. Close ends of returns unless clearance between end of rail and wall is 1/4 inch or less.
- O. Brackets, Flanges, Fittings, and Anchors: Provide wall brackets, flanges, miscellaneous fittings, and anchors to interconnect railing members to other work unless otherwise indicated.

- 1. At brackets and fittings fastened to plaster or gypsum board partitions, provide crushresistant fillers or other means to transfer loads through wall finishes to structural supports and prevent bracket or fitting rotation and crushing of substrate.
- P. Provide inserts and other anchorage devices for connecting railings to concrete or masonry work. Fabricate anchorage devices capable of withstanding loads imposed by railings. Coordinate anchorage devices with supporting structure.
- Q. For railing posts set in concrete, provide stainless-steel sleeves not less than 6 inches long with inside dimensions not less than 1/2 inch greater than outside dimensions of post, with metal plate forming bottom closure.
- R. Toe Boards: Where indicated, provide toe boards at railings around openings and at edge of open-sided floors and platforms. Fabricate to dimensions and details indicated.

2.8 ALUMINUM FINISHES

- A. Appearance of Finished Work: Variations in appearance of abutting or adjacent pieces are acceptable if they are within one-half of the range of approved Samples. Noticeable variations in the same piece are unacceptable. Variations in appearance of other components are acceptable if they are within the range of approved Samples and are assembled or installed to minimize contrast.
- B. Mill Finish: AA-M12, nonspecular as fabricated.
- C. Clear Anodic Finish: AAMA 611, AA-M12C22A41.

PART 3 - EXECUTION

3.1 EXAMINATION

A. Examine plaster and gypsum board assemblies, where reinforced to receive anchors, to verify that locations of concealed reinforcements are clearly marked for Installer. Locate reinforcements and mark locations if not already done.

3.2 INSTALLATION, GENERAL

- A. Fit exposed connections together to form tight, hairline joints.
- B. Perform cutting, drilling, and fitting required for installing railings. Set railings accurately in location, alignment, and elevation; measured from established lines and levels and free of rack.
 - 1. Do not weld, cut, or abrade surfaces of railing components that are coated or finished after fabrication and that are intended for field connection by mechanical or other means without further cutting or fitting.
 - 2. Set posts plumb within a tolerance of 1/16 inch in 3 feet.

- 3. Align rails so variations from level for horizontal members and variations from parallel with rake of steps and ramps for sloping members do not exceed 1/4 inch in 12 feet.
- C. Control of Corrosion: Prevent galvanic action and other forms of corrosion by insulating metals and other materials from direct contact with incompatible materials.
 - 1. Coat, with a heavy coat of bituminous paint, concealed surfaces of aluminum that are in contact with grout, concrete, masonry, wood, or dissimilar metals.
- D. Adjust railings before anchoring to ensure matching alignment at abutting joints.
- E. Fastening to In-Place Construction: Use anchorage devices and fasteners where necessary for securing railings and for properly transferring loads to in-place construction.

3.3 RAILING CONNECTIONS

- A. Nonwelded Connections: Use mechanical or adhesive joints for permanently connecting railing components. Seal recessed holes of exposed locking screws using plastic cement filler colored to match finish of railings.
- B. Welded Connections: Use fully welded joints for permanently connecting railing components. Comply with requirements for welded connections in "Fabrication" Article whether welding is performed in the shop or in the field.
- C. Expansion Joints: Install expansion joints at locations indicated but not farther apart than required to accommodate thermal movement. Provide slip-joint internal sleeve extending 2 inches beyond joint on either side, fasten internal sleeve securely to one side, and locate joint within 6 inches of post.

3.4 ANCHORING POSTS

- A. Use metal sleeves preset and anchored into concrete for installing posts. After posts are inserted into sleeves, fill annular space between post and sleeve with nonshrink, nonmetallic grout, mixed and placed to comply with anchoring material manufacturer's written instructions.
- B. Form or core-drill holes not less than 5 inches deep and 3/4 inch larger than OD of post for installing posts in concrete. Clean holes of loose material, insert posts, and fill annular space between post and concrete with nonshrink, nonmetallic grout, mixed and placed to comply with anchoring material manufacturer's written instructions.
- C. Cover anchorage joint with flange of same metal as post, welded to post after placing anchoring material.
- D. Leave anchorage joint exposed with 1/8-inch buildup.
- E. Anchor posts to metal surfaces with oval flanges, angle type, or floor type as required by conditions, connected to posts and to metal supporting members as follows:

- 1. For aluminum pipe railings, attach posts using fittings designed and engineered for this purpose.
- 2. For stainless-steel pipe railings, weld flanges to post and bolt to supporting surfaces.
- 3. For steel pipe railings, weld flanges to post and bolt to metal supporting surfaces.

3.5 ATTACHING RAILINGS

- A. Anchor railing ends at walls with round flanges anchored to wall construction and welded to railing ends.
- B. Anchor railing ends to metal surfaces with flanges bolted to metal surfaces and welded to railing ends.
- C. Attach railings to wall with wall brackets, except where end flanges are used. Locate brackets as indicated or, if not indicated, at spacing required to support structural loads.
- D. Secure wall brackets and railing end flanges to building construction as follows:
 - 1. For concrete and solid masonry anchorage, use drilled-in expansion shields and hanger or lag bolts.
 - 2. For hollow masonry anchorage, use toggle bolts.
 - 3. For wood stud partitions, use hanger or lag bolts set into studs or wood backing between studs. Coordinate with carpentry work to locate backing members.
 - 4. For steel-framed partitions, use hanger or lag bolts set into fire-retardant-treated wood backing between studs. Coordinate with stud installation to locate backing members.
 - 5. For steel-framed partitions, use self-tapping screws fastened to steel framing or to concealed steel reinforcements.
 - 6. For steel-framed partitions, use toggle bolts installed through flanges of steel framing or through concealed steel reinforcements.

3.6 ADJUSTING AND CLEANING

- A. Clean aluminum by washing thoroughly with clean water and soap and rinsing with clean water.
- B. Galvanized Surfaces: Clean field welds, bolted connections, and abraded areas, and repair galvanizing to comply with ASTM A780/A780M.

3.7 PROTECTION

A. Protect finishes of railings from damage during construction period with temporary protective coverings approved by railing manufacturer. Remove protective coverings at time of Substantial Completion.

END OF SECTION 055213

DIVISION 08

OPENINGS

085113 - ALUMINUM WINDOWS

PART 1 - GENERAL

1.1 RELATED DOCUMENTS

A. Drawings and general provisions of the Contract, including General and Supplementary Conditions and Division 01 Specification Sections, apply to this Section.

1.2 SUMMARY

A. Section includes aluminum windows for exterior locations.

1.3 ACTION SUBMITTALS

- A. Product Data: For each type of product.
 - 1. Include construction details, material descriptions, glazing and fabrication methods, dimensions of individual components and profiles, hardware, and finishes for aluminum windows.
- B. Shop Drawings: For aluminum windows.
 - 1. Include plans, elevations, sections, hardware, accessories, insect screens, operational clearances, and details of installation, including anchor, flashing, and sealant installation.
- C. Samples: For each exposed product and for each color specified, 2 by 4 inches in size.
- D. Samples for Initial Selection: For units with factory-applied finishes.
 - 1. Include Samples of hardware and accessories involving color selection.
- E. Samples for Verification: For aluminum windows and components required, showing full range of color variations for finishes, and prepared on Samples of size indicated below:
 - 1. Exposed Finishes: 2 by 4 inches.
 - 2. Exposed Hardware: Full-size units.
- F. Product Schedule: For aluminum windows. Use same designations indicated on Drawings.

1.4 INFORMATIONAL SUBMITTALS

- A. Qualification Data: For manufacturer and Installer.
- B. Product Test Reports: For each type of aluminum window, for tests performed by a qualified testing agency.
- C. Field quality-control reports.
- D. Sample Warranties: For manufacturer's warranties.

1.5 QUALITY ASSURANCE

- A. Manufacturer Qualifications: A manufacturer capable of fabricating aluminum windows that meet or exceed performance requirements indicated and of documenting this performance by test reports and calculations.
- B. Installer Qualifications: An installer acceptable to aluminum window manufacturer for installation of units required for this Project.

1.6 WARRANTY

- A. Manufacturer's Warranty: Manufacturer agrees to repair or replace aluminum windows that fail in materials or workmanship within specified warranty period.
 - 1. Failures include, but are not limited to, the following:
 - a. Failure to meet performance requirements.
 - b. Structural failures including excessive deflection, water leakage, condensation, and air infiltration.
 - c. Faulty operation of movable sash and hardware.
 - d. Deterioration of materials and finishes beyond normal weathering.
 - e. Failure of insulating glass.

2. Warranty Period:

- a. Window: 10 years from date of Substantial Completion.
- b. Glazing Units: 10 years from date of Substantial Completion.
- c. Aluminum Finish: 10 years from date of Substantial Completion.

PART 2 - PRODUCTS

2.1 MANUFACTURERS

A. Source Limitations: Obtain aluminum windows from single source from single manufacturer.

ALUMINUM WINDOWS 085113 - 2

2.2 WINDOW PERFORMANCE REQUIREMENTS

- A. Product Standard: Comply with AAMA/WDMA/CSA 101/I.S.2/A440 for definitions and minimum standards of performance, materials, components, accessories, and fabrication unless more stringent requirements are indicated.
 - 1. Window Certification: AAMA certified with label attached to each window.
- B. Performance Class and Grade: AAMA/WDMA/CSA 101/I.S.2/A440 as follows:
 - 1. Minimum Performance Class: HC
 - 2. Minimum Performance Grade: 45
- C. Thermal Transmittance: NFRC 100 maximum whole-window U-factor of 0.45 Btu/sq. ft. x h x deg F
- D. Thermal Movements: Provide aluminum windows, including anchorage, that allow for thermal movements resulting from the following maximum change (range) in ambient and surface temperatures by preventing buckling, opening of joints, overstressing of components, failure of joint sealants, failure of connections, and other detrimental effects. Base engineering calculation on surface temperatures of materials due to both solar heat gain and nighttime-sky heat loss.
 - 1. Temperature Change: 120 deg F ambient; 180 deg F material surfaces.
- E. Air Infiltration: Maximum rate not more than indicated when tested according to AAMA/WDMA 101/I.S.2/NAFS, Air Infiltration Test.
 - 1. Maximum Rate: 0.20 cfm/sq. ft. of area at an inward test pressure of 1.57 lbf/sq. ft.
- F. Solar Heat-Gain Coefficient (SHGC): Provide aluminum windows with a whole-window SHGC maximum of 0.40, determined according to NFRC 200 procedures.

2.3 ALUMINUM WINDOWS

- A. <u>Manufacturers:</u> Subject to compliance with requirements, available manufacturers offering products that may be incorporated into the Work include, but are not limited to the following:
 - 1. TRACO. (Basis of Design)
 - 2. <u>Kawneer North America, an Arconic company</u>.
 - 3. YKK AP America Inc.
- B. Operating Types: Provide the following operating types in locations indicated on Drawings:
 - 1. Fixed.
- C. Frames and Sashes: Aluminum extrusions complying with AAMA/WDMA/CSA 101/I.S.2/A440.

- 1. Thermally Improved Construction: Fabricate frames, sashes, and muntins with an integral, concealed, low-conductance thermal barrier located between exterior materials and window members exposed on interior side in a manner that eliminates direct metal-to-metal contact.
- D. Hardware, General: Provide manufacturer's standard hardware fabricated from aluminum, stainless steel, carbon steel complying with AAMA 907, or other corrosion-resistant material compatible with adjacent materials; designed to smoothly operate, tightly close, and securely lock windows, and sized to accommodate sash weight and dimensions.
 - 1. Exposed Hardware Color and Finish: As selected by Architect from manufacturer's full range.
- E. Weather Stripping: Provide full-perimeter weather stripping for each operable sash unless otherwise indicated.
- F. Fasteners: Noncorrosive and compatible with window members, trim, hardware, anchors, and other components.
 - 1. Exposed Fasteners: Do not use exposed fasteners to greatest extent possible. For application of hardware, use fasteners that match finish hardware being fastened.

2.4 GLAZING

- A. Glass and Glazing Materials: Refer to Division 08 Section "Glazing" for glass units and glazing requirements applicable to glazed aluminum window units.
 - 1. Glass Type GL-1: Low-E-coated, clear insulating glass.
- B. Glazing System: Manufacturer's standard factory-glazing system that produces weathertight seal and complies with requirements as indicated in Division 08 Section "Glazing."

2.5 ACCESSORIES

- A. Subsills: Thermally broken, extruded-aluminum subsills in configurations indicated on Drawings.
- B. Interior Trim: Extruded-aluminum profiles in sizes and configurations indicated on Drawings.
- C. Panning Trim: Extruded-aluminum profiles in sizes and configurations indicated on Drawings.
- D. Receptor System: Two-piece, snap-together, thermally broken, extruded-aluminum receptor system that anchors windows in place.

2.6 FABRICATION

A. Fabricate aluminum windows in sizes indicated. Include a complete system for assembling components and anchoring windows.

- B. Glaze aluminum windows in the factory.
- C. Weather strip each operable sash to provide weathertight installation.
- D. Weep Holes: Provide weep holes and internal passages to conduct infiltrating water to exterior.
- E. Provide water-shed members above side-hinged sashes and similar lines of natural water penetration.
- F. Mullions: Provide mullions and cover plates, matching window units, complete with anchors for support to structure and installation of window units. Allow for erection tolerances and provide for movement of window units due to thermal expansion and building deflections. Provide mullions and cover plates capable of withstanding design wind loads of window units.
- G. Complete fabrication, assembly, finishing, hardware application, and other work in the factory to greatest extent possible. Disassemble components only as necessary for shipment and installation.

2.7 GENERAL FINISH REQUIREMENTS

- A. Comply with NAAMM's "Metal Finishes Manual" for recommendations for applying and designating finishes.
- B. Protect mechanical finishes on exposed surfaces from damage by applying a strippable, temporary protective covering before shipping.
- C. Appearance of Finished Work: Noticeable variations in same piece are not acceptable. Variations in appearance of adjoining components are acceptable if they are within the range of approved Samples and are assembled or installed to minimize contrast.

2.8 ALUMINUM FINISHES

- A. Finish designations prefixed by AA comply with the system established by the Aluminum Association for designating aluminum finishes.
- B. High-Performance Organic Finish (Two-Coat Fluoropolymer): AA-C12C40R1x (Chemical Finish: cleaned with inhibited chemicals; Chemical Finish: conversion coating; Organic Coating: manufacturer's standard two-coat, thermocured system consisting of specially formulated inhibitive primer and fluoropolymer color topcoat containing not less than 70 percent polyvinylidene fluoride resin by weight). Prepare, pretreat, and apply coating to exposed metal surfaces to comply with AAMA 2605 and with coating and resin manufacturers' written instructions.
 - 1. Color and Gloss: As selected by Architect from full range of industry colors and color densities.

PART 3 - EXECUTION

3.1 EXAMINATION

- A. Examine openings, substrates, structural support, anchorage, and conditions, with Installer present, for compliance with requirements for installation tolerances and other conditions affecting performance of the Work.
- B. Verify rough opening dimensions, levelness of sill plate, and operational clearances.
- C. Examine wall flashings, vapor retarders, water and weather barriers, and other built-in components to ensure weathertight window installation.
- D. Proceed with installation only after unsatisfactory conditions have been corrected.

3.2 INSTALLATION

- A. Comply with manufacturer's written instructions for installing windows, hardware, accessories, and other components. For installation procedures and requirements not addressed in manufacturer's written instructions, comply with installation requirements in ASTM E 2112.
- B. Install windows level, plumb, square, true to line, without distortion or impeding thermal movement, anchored securely in place to structural support, and in proper relation to wall flashing and other adjacent construction to produce weathertight construction.
- C. Install windows and components to drain condensation, water penetrating joints, and moisture migrating within windows to the exterior.
- D. Separate aluminum and other corrodible surfaces from sources of corrosion or electrolytic action at points of contact with other materials.

3.3 ADJUSTING, CLEANING, AND PROTECTION

- A. Clean exposed surfaces immediately after installing windows. Avoid damaging protective coatings and finishes. Remove excess sealants, glazing materials, dirt, and other substances.
 - 1. Keep protective films and coverings in place until final cleaning.
- B. Remove and replace glass that has been broken, chipped, cracked, abraded, or damaged during construction period.
- C. Protect window surfaces from contact with contaminating substances resulting from construction operations. If contaminating substances do contact window surfaces, remove contaminants immediately according to manufacturer's written instructions.

END OF SECTION 085113

DIVISION 08

OPENINGS

088000 - GLAZING

PART 1 - GENERAL

1.1 RELATED DOCUMENTS

A. Drawings and general provisions of the Contract, including General and Supplementary Conditions and Division 01 Specification Sections, apply to this Section.

1.2 SUMMARY

- A. Section includes:
 - 1. Glass for windows.
 - 2. Glazing sealants and accessories.

1.3 DEFINITIONS

- A. Glass Manufacturers: Firms that produce primary glass, fabricated glass, or both, as defined in referenced glazing publications.
- B. Glass Thicknesses: Indicated by thickness designations in millimeters according to ASTM C 1036.
- C. IBC: International Building Code.
- D. Interspace: Space between lites of an insulating-glass unit.

1.4 COORDINATION

A. Coordinate glazing channel dimensions to provide necessary bite on glass, minimum edge and face clearances, and adequate sealant thicknesses, with reasonable tolerances.

1.5 ACTION SUBMITTALS

- A. Product Data: For each type of product.
- B. Glass Samples: For each type of the following products; 12 inches square.
 - 1. Coated glass.
 - 2. Laminated glass.

- 3. Insulating glass.
- C. Glazing Schedule: List glass types and thicknesses for each size opening and location. Use same designations indicated on Drawings.
- D. Delegated-Design Submittal: For glass indicated to comply with performance requirements and design criteria, including analysis data signed and sealed by the qualified professional engineer responsible for their preparation.

1.6 INFORMATIONAL SUBMITTALS

- A. Qualification Data: For Installer.
- B. Product Certificates: For glass.
- C. Product Test Reports: For coated glass, insulating glass, and glazing sealants, for tests performed by a qualified testing agency.
 - 1. For glazing sealants, provide test reports based on testing current sealant formulations within previous 36-month period.
- D. Preconstruction adhesion and compatibility test report.
- E. Sample Warranties: For special warranties.

1.7 QUALITY ASSURANCE

- A. Installer Qualifications: A qualified installer who employs glass installers for this Project who are certified under the National Glass Association's Certified Glass Installer Program.
- B. Glass Testing Agency Qualifications: A qualified independent testing agency accredited according to the NFRC CAP 1 Certification Agency Program.
- C. Sealant Testing Agency Qualifications: An independent testing agency qualified according to ASTM C 1021 to conduct the testing indicated.

1.8 PRECONSTRUCTION TESTING

- A. Preconstruction Adhesion and Compatibility Testing: Test each glass product, tape sealant, gasket, glazing accessory, and glass-framing member for adhesion to and compatibility with elastomeric glazing sealants.
 - 1. Testing is not required if data are submitted based on previous testing of current sealant products and glazing materials matching those submitted.
 - 2. Use ASTM C 1087 to determine whether priming and other specific joint-preparation techniques are required to obtain rapid, optimum adhesion of glazing sealants to glass, tape sealants, gaskets, and glazing channel substrates.
 - 3. Test no fewer than eight Samples of each type of material, including joint substrates, shims, sealant backings, secondary seals, and miscellaneous materials.

- 4. Schedule enough time for testing and analyzing results to prevent delaying the Work.
- 5. For materials failing tests, submit sealant manufacturer's written instructions for corrective measures including the use of specially formulated primers.

1.9 DELIVERY, STORAGE, AND HANDLING

- A. Protect glazing materials according to manufacturer's written instructions. Prevent damage to glass and glazing materials from condensation, temperature changes, direct exposure to sun, or other causes.
- B. Comply with insulating-glass manufacturer's written instructions for venting and sealing units to avoid hermetic seal ruptures due to altitude change.

1.10 FIELD CONDITIONS

- A. Environmental Limitations: Do not proceed with glazing when ambient and substrate temperature conditions are outside limits permitted by glazing material manufacturers and when glazing channel substrates are wet from rain, frost, condensation, or other causes.
 - 1. Do not install glazing sealants when ambient and substrate temperature conditions are outside limits permitted by sealant manufacturer or are below 40 deg F.

1.11 WARRANTY

- A. Manufacturer's Special Warranty for Coated-Glass Products: Manufacturer agrees to replace coated-glass units that deteriorate within specified warranty period. Deterioration of coated glass is defined as defects developed from normal use that are not attributed to glass breakage or to maintaining and cleaning coated glass contrary to manufacturer's written instructions. Defects include peeling, cracking, and other indications of deterioration in coating.
 - 1. Warranty Period: 10 years from date of Substantial Completion.
- B. Manufacturer's Special Warranty for Laminated Glass: Manufacturer agrees to replace laminated-glass units that deteriorate within specified warranty period. Deterioration of laminated glass is defined as defects developed from normal use that are not attributed to glass breakage or to maintaining and cleaning laminated glass contrary to manufacturer's written instructions. Defects include edge separation, delamination materially obstructing vision through glass, and blemishes exceeding those allowed by referenced laminated-glass standard.
 - 1. Warranty Period: Five years from date of Substantial Completion.
- C. Manufacturer's Special Warranty for Insulating Glass: Manufacturer agrees to replace insulating-glass units that deteriorate within specified warranty period. Deterioration of insulating glass is defined as failure of hermetic seal under normal use that is not attributed to glass breakage or to maintaining and cleaning insulating glass contrary to manufacturer's written instructions. Evidence of failure is the obstruction of vision by dust, moisture, or film on interior surfaces of glass.

1. Warranty Period: 10 years from date of Substantial Completion.

PART 2 - PRODUCTS

2.1 MANUFACTURERS

- A. <u>Manufacturers:</u> Subject to compliance with requirements, available manufacturers offering products that may be incorporated into the Work include, but are not limited to the following:
 - 1. Oldcastle BuildingEnvelopeTM.
 - 2. Pilkington North America.
 - 3. Vitro Architectural Glass.
- B. Source Limitations for Glass: Obtain from single source from single manufacturer for each glass type.
 - 1. Obtain tinted glass from single source from single manufacturer.
 - 2. Obtain reflective-coated glass from single source from single manufacturer.
- C. Source Limitations for Glazing Accessories: Obtain from single source from single manufacturer for each product and installation method.

2.2 PERFORMANCE REQUIREMENTS

- A. General: Installed glazing systems shall withstand normal thermal movement and wind and impact loads (where applicable) without failure, including loss or glass breakage attributable to the following: defective manufacture, fabrication, or installation; failure of sealants or gaskets to remain watertight and airtight; deterioration of glazing materials; or other defects in construction.
- B. Delegated Design: Engage a qualified professional engineer to design glazing.
- C. Structural Performance: Glazing shall withstand the following design loads within limits and under conditions indicated determined according to the IBC and ASTM E 1300.
 - 1. Design Wind Pressures: Determine design wind pressures applicable to Project according to ASCE/SEI 7, based on heights above grade indicated on Drawings.
 - a. Basic Wind Speed: 98 mph.
 - b. Risk Category: II
 - c. Importance Factor: 1.0.
 - d. Exposure Category: C.
 - 2. Maximum Lateral Deflection: For glass supported on all four edges, limit center-of-glass deflection at design wind pressure to not more than 1/50 times the short-side length or 1 inch, whichever is less.
 - 3. Differential Shading: Design glass to resist thermal stresses induced by differential shading within individual glass lites.

- Safety Glazing: Where safety glazing is indicated, provide glazing that complies with D. 16 CFR 1201, Category II.
- E. Thermal and Optical Performance Properties: Provide glass with performance properties specified, as indicated in manufacturer's published test data, based on procedures indicated below:
 - 1. For laminated-glass lites, properties are based on products of construction indicated.
 - For insulating-glass units, properties are based on units of thickness indicated for overall 2. unit and for each lite.
 - 3. U-Factors: Center-of-glazing values, according to NFRC 100 and based on LBL's WINDOW 5.2 computer program, expressed as Btu/sq. ft. x h x deg F.
 - Solar Heat-Gain Coefficient and Visible Transmittance: Center-of-glazing values, 4. according to NFRC 200 and based on LBL's WINDOW 5.2 computer program.
 - 5. Visible Reflectance: Center-of-glazing values, according to NFRC 300.

2.3 GLASS PRODUCTS, GENERAL

- Glazing Publications: Comply with published recommendations of glass product manufacturers A. and organizations below unless more stringent requirements are indicated. See these publications for glazing terms not otherwise defined in this Section or in referenced standards.
 - GANA Publications: "Laminated Glazing Reference Manual" and "Glazing Manual." 1.
 - AAMA Publications: AAMA GDSG-1, "Glass Design for Sloped Glazing," and 2. AAMA TIR A7, "Sloped Glazing Guidelines."
 - 3. IGMA Publication for Sloped Glazing: IGMA TB-3001, "Guidelines for Sloped Glazing."
 - 4. IGMA Publication for Insulating Glass: SIGMA TM-3000, "North American Glazing Guidelines for Sealed Insulating Glass Units for Commercial and Residential Use."
- B. Safety Glazing Labeling: Where safety glazing is indicated, permanently mark glazing with certification label of the SGCC or another certification agency acceptable to authorities having jurisdiction. Label shall indicate manufacturer's name, type of glass, thickness, and safety glazing standard with which glass complies.
- C. Insulating-Glass Certification Program: Permanently marked either on spacers or on at least one component lite of units with appropriate certification label of IGCC.
- Thickness: Where glass thickness is indicated, it is a minimum. Provide glass that complies with D. performance requirements and is not less than the thickness indicated.
 - Minimum Glass Thickness for Exterior Lites: 1/4 inch.
- E. Strength: Where annealed float glass is indicated, provide annealed float glass, heatstrengthened float glass, or fully tempered float glass. Where heat-strengthened float glass is indicated, provide heat-strengthened float glass or fully tempered float glass. Where fully tempered float glass is indicated, provide fully tempered float glass.

2.4 GLASS PRODUCTS

- A. Clear Annealed Float Glass: ASTM C 1036, Type I, Class 1 (clear), Quality-Q3.
- B. Fully Tempered Float Glass: ASTM C 1048, Kind FT (fully tempered), Condition A (uncoated) unless otherwise indicated, Type I, Class 1 (clear) as indicated, Quality-Q3.
 - 1. Fabrication Process: By horizontal (roller-hearth) process with roll-wave distortion parallel to bottom edge of glass as installed unless otherwise indicated.

2.5 LAMINATED GLASS

- A. Laminated Glass: ASTM C 1172. Use materials that have a proven record of no tendency to bubble, discolor, or lose physical and mechanical properties after fabrication and installation.
 - 1. Construction: Laminate glass with polyvinyl butyral interlayer to comply with interlayer manufacturer's written instructions.
 - 2. Interlayer Thickness: Provide thickness not less than that indicated and as needed to comply with requirements.
 - 3. Interlayer Color: Clear unless otherwise indicated.

2.6 INSULATING GLASS

- A. Insulating-Glass Units: Factory-assembled units consisting of sealed lites of glass separated by a dehydrated interspace, qualified according to ASTM E 2190.
 - 1. Sealing System: Dual seal, with manufacturer's standard primary and secondary sealants.
 - 2. Perimeter Spacer: Manufacturer's standard spacer material and construction.
 - 3. Desiccant: Molecular sieve or silica gel, or a blend of both.

2.7 GLAZING SEALANTS

A. General:

- 1. Compatibility: Compatible with one another and with other materials they contact, including glass products, seals of insulating-glass units, and glazing channel substrates, under conditions of service and application, as demonstrated by sealant manufacturer based on testing and field experience.
- 2. Suitability: Comply with sealant and glass manufacturers' written instructions for selecting glazing sealants suitable for applications indicated and for conditions existing at time of installation.
- 3. Colors of Exposed Glazing Sealants: As selected by Architect from manufacturer's full range.
- B. Glazing Sealant: Neutral-curing silicone glazing sealant complying with ASTM C 920, Type S, Grade NS, Class 100/50, Use NT.

- 1. <u>Manufacturers:</u> Subject to compliance with requirements, available manufacturers offering products that may be incorporated into the Work include, but are not limited to the following:
 - a. <u>Dow Corning Corporation</u>.
 - b. <u>Pecora Corporation</u>.
 - c. <u>Sika Corporation</u>.
 - d. <u>Tremco Incorporated</u>.

2.8 GLAZING TAPES

- A. Back-Bedding Mastic Glazing Tapes: Preformed, butyl-based, 100 percent solids elastomeric tape; nonstaining and nonmigrating in contact with nonporous surfaces; with or without spacer rod as recommended in writing by tape and glass manufacturers for application indicated; and complying with ASTM C 1281 and AAMA 800 for products indicated below:
 - 1. AAMA 806.3 tape, for glazing applications in which tape is subject to continuous pressure.
- B. Expanded Cellular Glazing Tapes: Closed-cell, PVC foam tapes; factory coated with adhesive on both surfaces; and complying with AAMA 800 for the following types:
 - 1. AAMA 810.1, Type 1, for glazing applications in which tape acts as the primary sealant.
 - 2. AAMA 810.1, Type 2, for glazing applications in which tape is used in combination with a full bead of liquid sealant.

2.9 MISCELLANEOUS GLAZING MATERIALS

- A. General: Provide products of material, size, and shape complying with referenced glazing standard, with requirements of manufacturers of glass and other glazing materials for application indicated, and with a proven record of compatibility with surfaces contacted in installation.
- B. Cleaners, Primers, and Sealers: Types recommended by sealant or gasket manufacturer.
- C. Setting Blocks: Elastomeric material with a Shore, Type A durometer hardness of 85, plus or minus 5.
- D. Spacers: Elastomeric blocks or continuous extrusions of hardness required by glass manufacturer to maintain glass lites in place for installation indicated.
- E. Edge Blocks: Elastomeric material of hardness needed to limit glass lateral movement (side walking).
- F. Cylindrical Glazing Sealant Backing: ASTM C 1330, Type O (open-cell material), of size and density to control glazing sealant depth and otherwise produce optimum glazing sealant performance.

2.10 FABRICATION OF GLAZING UNITS

- A. Fabricate glazing units in sizes required to fit openings indicated for Project, with edge and face clearances, edge and surface conditions, and bite complying with written instructions of product manufacturer and referenced glazing publications, to comply with system performance requirements.
 - 1. Allow for thermal movements from ambient and surface temperature changes acting on glass framing members and glazing components.
 - a. Temperature Change: 120 deg F, ambient; 180 deg F, material surfaces.
- B. Clean-cut or flat-grind vertical edges of butt-glazed monolithic lites to produce square edges with slight chamfers at junctions of edges and faces.
- C. Grind smooth and polish exposed glass edges and corners.

PART 3 - EXECUTION

3.1 EXAMINATION

- A. Examine framing, glazing channels, and stops, with Installer present, for compliance with the following:
 - 1. Manufacturing and installation tolerances, including those for size, squareness, and offsets at corners.
 - 2. Presence and functioning of weep systems.
 - 3. Minimum required face and edge clearances.
 - 4. Effective sealing between joints of glass-framing members.
- B. Proceed with installation only after unsatisfactory conditions have been corrected.

3.2 PREPARATION

- A. Clean glazing channels and other framing members receiving glass immediately before glazing. Remove coatings not firmly bonded to substrates.
- B. Examine glazing units to locate exterior and interior surfaces. Label or mark units as needed so that exterior and interior surfaces are readily identifiable. Do not use materials that leave visible marks in the completed Work.

3.3 GLAZING, GENERAL

A. Comply with combined written instructions of manufacturers of glass, sealants, gaskets, and other glazing materials, unless more stringent requirements are indicated, including those in referenced glazing publications.

- B. Protect glass edges from damage during handling and installation. Remove damaged glass from Project site and legally dispose of off Project site. Damaged glass includes glass with edge damage or other imperfections that, when installed, could weaken glass, impair performance, or impair appearance.
- C. Apply primers to joint surfaces where required for adhesion of sealants, as determined by preconstruction testing.
- D. Install setting blocks in sill rabbets, sized and located to comply with referenced glazing publications, unless otherwise required by glass manufacturer. Set blocks in thin course of compatible sealant suitable for heel bead.
- E. Do not exceed edge pressures stipulated by glass manufacturers for installing glass lites.
- F. Provide spacers for glass lites where length plus width is larger than 50 inches.
 - 1. Locate spacers directly opposite each other on both inside and outside faces of glass. Install correct size and spacing to preserve required face clearances, unless gaskets and glazing tapes are used that have demonstrated ability to maintain required face clearances and to comply with system performance requirements.
 - 2. Provide 1/8-inch minimum bite of spacers on glass and use thickness equal to sealant width. With glazing tape, use thickness slightly less than final compressed thickness of tape.
- G. Provide edge blocking where indicated or needed to prevent glass lites from moving sideways in glazing channel, as recommended in writing by glass manufacturer and according to requirements in referenced glazing publications.
- H. Set glass lites in each series with uniform pattern, draw, bow, and similar characteristics.
- I. Set glass lites with proper orientation so that coatings face exterior or interior as specified.
- J. Where wedge-shaped gaskets are driven into one side of channel to pressurize sealant or gasket on opposite side, provide adequate anchorage so gasket cannot walk out when installation is subjected to movement.
- K. Square cut wedge-shaped gaskets at corners and install gaskets in a manner recommended by gasket manufacturer to prevent corners from pulling away; seal corner joints and butt joints with sealant recommended by gasket manufacturer.

3.4 TAPE GLAZING

- A. Position tapes on fixed stops so that, when compressed by glass, their exposed edges are flush with or protrude slightly above sightline of stops.
- B. Install tapes continuously, but not necessarily in one continuous length. Do not stretch tapes to make them fit opening.
- C. Cover vertical framing joints by applying tapes to heads and sills first, then to jambs. Cover horizontal framing joints by applying tapes to jambs, then to heads and sills.

- D. Place joints in tapes at corners of opening with adjoining lengths butted together, not lapped. Seal joints in tapes with compatible sealant approved by tape manufacturer.
- E. Do not remove release paper from tape until right before each glazing unit is installed.
- F. Apply heel bead of elastomeric sealant.
- G. Center glass lites in openings on setting blocks and press firmly against tape by inserting dense compression gaskets formed and installed to lock in place against faces of removable stops. Start gasket applications at corners and work toward centers of openings.
- H. Apply cap bead of elastomeric sealant over exposed edge of tape.

3.5 GASKET GLAZING (DRY)

- A. Cut compression gaskets to lengths recommended by gasket manufacturer to fit openings exactly, with allowance for stretch during installation.
- B. Insert soft compression gasket between glass and frame or fixed stop so it is securely in place with joints miter cut and bonded together at corners.
- C. Installation with Drive-in Wedge Gaskets: Center glass lites in openings on setting blocks and press firmly against soft compression gasket by inserting dense compression gaskets formed and installed to lock in place against faces of removable stops. Start gasket applications at corners and work toward centers of openings. Compress gaskets to produce a weathertight seal without developing bending stresses in glass. Seal gasket joints with sealant recommended by gasket manufacturer.
- D. Installation with Pressure-Glazing Stops: Center glass lites in openings on setting blocks and press firmly against soft compression gasket. Install dense compression gaskets and pressure-glazing stops, applying pressure uniformly to compression gaskets. Compress gaskets to produce a weathertight seal without developing bending stresses in glass. Seal gasket joints with sealant recommended by gasket manufacturer.
- E. Install gaskets so they protrude past face of glazing stops.

3.6 CLEANING AND PROTECTION

- A. Immediately after installation remove nonpermanent labels and clean surfaces.
- B. Protect glass from contact with contaminating substances resulting from construction operations. Examine glass surfaces adjacent to or below exterior concrete and other masonry surfaces at frequent intervals during construction, but not less than once a month, for buildup of dirt, scum, alkaline deposits, or stains.
 - 1. If, despite such protection, contaminating substances do come into contact with glass, remove substances immediately as recommended in writing by glass manufacturer. Remove and replace glass that cannot be cleaned without damage to coatings.

- C. Remove and replace glass that is damaged during construction period.
- D. Wash glass on both exposed surfaces not more than four days before date scheduled for inspections that establish date of Substantial Completion. Wash glass as recommended in writing by glass manufacturer.

3.7 INSULATING GLASS SCHEDULE

- A. Glass Type GL-1: Low-E-coated, clear insulating glass.
 - 1. Overall Unit Thickness: 1 inch.
 - 2. Minimum Thickness of Each Glass Lite: 1/4 inch.
 - 3. Outdoor Lite: Annealed float glass.
 - 4. Interspace Content: Argon.
 - 5. Indoor Lite: Annealed float glass.
 - 6. Low-E Coating: Pyrolytic on second surface.
 - 7. Winter Nighttime U-Factor: 0.45 maximum.
 - 8. Summer Daytime U-Factor: 0.45 maximum.
 - 9. Visible Light Transmittance: 55 percent minimum.
 - 10. Solar Heat Gain Coefficient: 0.40 maximum.
 - 11. Safety glazing required.

END OF SECTION 088000

GLAZING 088000 - 11

DIVISION 32 EXTERIOR IMPROVEMENTS

323113.53 - HIGH-SECURITY CHAIN LINK FENCES AND GATES

PART 1 - GENERAL

1.1 RELATED DOCUMENTS

A. Drawings and general provisions of the Contract, including General and Supplementary Conditions and Division 01 Specification Sections, apply to this Section.

1.2 SUMMARY

- A. Section Includes:
 - 1. Swing gates.
- B. Related Requirements:
 - 1. Section 033000 "Cast-in-Place Concrete.

1.3 PREINSTALLATION MEETINGS

A. Preinstallation Conference: Conduct conference at Project site.

1.4 ACTION SUBMITTALS

- A. Product Data: For each type of product.
 - 1. Include construction details, material descriptions, dimensions of individual components and profiles, and finishes for the following:
 - a. Gate posts, rails, and fittings.
 - b. Chain-link fabric, reinforcements, and attachments.
 - c. Accessories.
 - d. Gates and hardware.
- B. Shop Drawings: For each type of fence and gate assembly.
 - 1. Include plans, elevations, sections, details, and attachments to other work.
 - 2. Include accessories, hardware, gate operation, and operational clearances.
- C. Samples for Initial Selection: For each type of factory-applied finish.
- D. Samples for Verification: For each type of component with factory-applied finish, prepared on Samples of size indicated below:
 - 1. Polymer-Coated Components: In 6-inch lengths for components and on full-sized units for accessories.

E. Delegated-Design Submittal: For structural performance of chain-link fence and gate frameworks, including analysis data signed and sealed by the qualified professional engineer responsible for their preparation.

1.5 INFORMATIONAL SUBMITTALS

- A. Qualification Data: For factory-authorized service representative.
- B. Product Certificates: For each type of chain-link fence and gate.
- C. Product Test Reports: For framework strength according to ASTM F1043, for tests performed by manufacturer and witnessed by a qualified testing agency.
- D. Retain "Field quality-control reports" Paragraph below Contractor is responsible for field quality-control testing and inspecting.
- E. Field quality-control reports.
- F. Sample Warranty: For special warranty.

1.6 CLOSEOUT SUBMITTALS

A. Operation and Maintenance Data: For gate operators to include in emergency, operation, and maintenance manuals.

1.7 QUALITY ASSURANCE

- A. Testing Agency Qualifications: For testing fence grounding; member company of NETA or an NRTL.
 - 1. Testing Agency's Field Supervisor: Certified by NETA to supervise on-site testing.
- B. Emergency Access Requirements: According to requirements of authorities having jurisdiction for gates with automatic gate operators serving as a required means of access.

1.8 FIELD CONDITIONS

A. Field Measurements: Verify layout information for chain-link fences and gates shown on Drawings in relation to property survey and existing structures. Verify dimensions by field measurements.

1.9 WARRANTY

- A. Special Warranty: Manufacturer agrees to repair or replace components of high-security chainlink fences and gates that fail in materials or workmanship within specified warranty period.
 - 1. Failures include, but are not limited to, the following:

- a. Failure to comply with performance requirements.
- b. Deterioration of metals, metal finishes, and other materials beyond normal weathering.
- 2. Warranty Period: Five years from date of Substantial Completion.

PART 2 - PRODUCTS

2.1 PERFORMANCE REQUIREMENTS

- A. Delegated Design: Engage a qualified professional engineer to design chain-link fence and gate frameworks.
- B. Structural Performance: Gate frameworks shall withstand the design wind loads and stresses for fence height(s) and under exposure conditions indicated according to ASCE/SEI 7:
 - 1. Design Wind Load:
 - a. Minimum Post Size: Determine according to ASTM F1043 for post spacing not to exceed 10 feet for Material Group IA, ASTM F1043, Schedule 40 steel pipe.
 - b. Minimum Post Size and Maximum Spacing: Provide line posts of size and in spacing indicated, but not less than sizes and spacings determined according to CLFMI WLG 2445, based on mesh size and pattern specified.
- C. Deflection Limits: Fence deflections shall be within the following limits:
 - 1. Fabric Tension: Maximum 2.5 inches when tested by applying a 30-lbf force at midpoint between rails and horizontally between posts for every eighth lower panel along the fence line. Measure fabric movement from the relaxed position at the point where the force is applied.
 - 2. Fence Post Rigidity: Maximum 3/4 inch when a 50-lbf force is applied at midheight of every eighth post along the fence line. Measure post movement from the relaxed position at the point where the force is applied.
- D. Lightning Protection System: Maximum resistance-to-ground value of 25 ohms at each grounding location along fence under normal dry conditions.

2.2 CHAIN-LINK FENCE FABRIC

- A. General: Provide fabric in height measured between top and bottom of outer edge of selvage according to "CLFMI Product Manual" and requirements indicated below:
 - 1. Fabric Height: One piece.
 - a. Steel Wire for Fabric: Wire diameter of 0.148 inch.
 - 1) Mesh Size: 2 inches.

- 2. Zinc-Coated Fabric: ASTM A392, Type II, Class 1, 1.2 oz./sq. ft. with zinc coating applied after weaving.
- 3. Coat selvage ends of metallic-coated fabric before the weaving process with manufacturer's standard clear protective coating.
- 4. Selvage: Twisted and barbed top and bottom.

2.3 TENSION WIRE

- A. Metallic-Coated Steel Wire: 0.177-inch-diameter, marcelled tension wire according to ASTM A817 or ASTM A824, with the following metallic coating:
 - 1. Type II: Zinc coated (galvanized) by hot-dip process, with Class 5 minimum coating weight of not less than 2.0 oz./sq. ft. of uncoated wire surface.

2.4 SWING GATES

- A. General: ASTM F900 for gate posts and double swing gate types.
 - 1. Gate Leaf Width: As indicated.
 - 2. Framework Member Sizes and Strength: Based on gate fabric height of more than 72 inches.

B. Pipe and Tubing:

- 1. Zinc-Coated Steel: ASTM F1043 and ASTM F1083; protective coating and finish to match fence framework.
- 2. Gate Posts: Round tubular steel.
- 3. Gate Frames and Bracing: Round tubular steel.
- C. Frame Corner Construction: assembled with corner fittings and 3/8-inch- diameter, adjustable truss rods for panels 60 inches or wider.
- D. Extended Gate Posts and Frame Members: Fabricate gate posts and frame end members to extend 4 inches above top of chain-link fabric at both ends of gate frame.

E. Hardware:

- 1. Hinges: 180-degree inward swing.
- 2. Latch: Permitting operation from both sides of gate with provision for padlocking accessible from both sides of gate.
- 3. Lock: Manufacturer's standard internal device.
- 4. Padlock and Chain:
- 5. Closer: Manufacturer's standard.

2.5 FITTINGS

- A. Provide fittings according to ASTM F626.
- B. Post Caps: Provide for each post.
 - 1. Provide line post caps with loop to receive tension wire or top rail.
- C. Rail and Brace Ends: For each gate, corner, pull, and end post.
- D. Rail Fittings: Provide the following:
 - 1. Top-Rail Sleeves: Pressed-steel or round-steel tubing not less than 6 inches long.
 - 2. Rail Clamps: Line and corner boulevard clamps for connecting intermediate and bottom rails to posts.
- E. Tension and Brace Bands, Tension Bars, and Truss Rod Assemblies: According to ASTM F2611.
- F. Tie Wires, Clips, and Fasteners: According to ASTM F626.
 - 1. High-Security Round Wire Ties: For attaching chain-link fabric to posts, rails, and frames, according to the following:
 - a. Stainless steel.
- G. Power-Driven Fabric Fasteners: As recommended in writing by manufacturer.
- H. Finish:
 - 1. Metallic Coating for Pressed Steel or Cast Iron: Not less than 1.2 oz. /sq. ft. of zinc.
 - a. Polymer coating over metallic coating.
 - 2. Aluminum: Mill finish.

2.6 GROUT AND ANCHORING CEMENT

- A. Nonshrink, Nonmetallic Grout: Factory-packaged, nonstaining, noncorrosive, nongaseous grout complying with ASTM C1107/C1107M. Provide grout, recommended in writing by manufacturer, for exterior applications.
- B. Anchoring Cement: Factory-packaged, nonshrink, nonstaining, hydraulic-controlled expansion cement formulation for mixing with water at Project site to create pourable anchoring, patching, and grouting compound. Provide formulation that is resistant to erosion from water exposure without needing protection by a sealer or waterproof coating, and that is recommended in writing by manufacturer for exterior applications.

2.7 GROUNDING MATERIALS

- A. Connectors and Grounding Rods: Listed and labeled for complying with UL 467.
 - 1. Connectors for Below-Grade Use: Exothermic welded type.
 - 2. Grounding Rods: Copper-clad steel, 5/8 by 96 inches.

PART 3 - EXECUTION

3.1 EXAMINATION

- A. Examine areas and conditions, with Installer present, for compliance with requirements for a certified survey of property lines and legal boundaries, site clearing, earthwork, pavement work, and other conditions affecting performance of the Work.
 - 1. Do not begin installation before final grading is completed unless otherwise permitted by Architect.
- B. Proceed with installation only after unsatisfactory conditions have been corrected.

3.2 PREPARATION

A. Stake locations of fence lines, gates, and terminal posts. Do not exceed intervals of 500 feet or line of sight between stakes. Indicate locations of utilities, lawn sprinkler system, underground structures, benchmarks, and property monuments.

3.3 GATE INSTALLATION

A. Install gates according to manufacturer's written instructions, level, plumb, and secure for full opening without interference. Attach fabric as for fencing. Attach hardware using tamper-resistant or concealed means. Install ground-set items in concrete for anchorage. Adjust hardware for smooth operation.

3.4 GROUNDING AND BONDING

- A. Comply with requirements in Section 260526 "Grounding and Bonding."
- B. Gate Grounding:
 - 1. Ground for fence and fence posts shall be a separate system from ground for gate and gate posts.
 - 2. Install ground rods and connections at maximum intervals of 100 feet.
 - 3. Ground fence on each side of gates and other fence openings.
 - a. Bond metal gates to gate posts.

- b. Bond across openings, with and without gates, except openings indicated as intentional fence discontinuities. Use No. 2 AWG wire and bury it at least 18 inches below finished grade.
- C. Protection at Crossings of Overhead Electrical Power Lines: Ground fence at location of crossing and at a ground rod located a maximum distance of 150 feet on each side of crossing.
- D. Fences Enclosing Electrical Power Distribution Equipment: Ground according to IEEE C2 unless otherwise indicated.
- E. Grounding Method: At each grounding location, drive a grounding rod vertically until the top is 6 inches below finished grade. Connect rod to fence with No. 6 AWG conductor. Connect conductor to each fence component at grounding location.
 - 1. Make grounding connections to each barbed wire strand with wire-to-wire connectors designed for this purpose.
 - 2. Make grounding connections to each barbed tape coil with connectors designed for this purpose.

F. Connections:

- 1. Make connections with clean, bare metal at points of contact.
- 2. Make aluminum-to-steel connections with stainless-steel separators and mechanical clamps.
- 3. Make aluminum-to-galvanized-steel connections with tin-plated copper jumpers and mechanical clamps.
- 4. Make above-grade ground connections with mechanical fasteners.
- 5. Make below-grade ground connections with exothermic welds.
- 6. Coat and seal connections having dissimilar metals with inert material to prevent future penetration of moisture to contact surfaces.
- G. Bonding to Lightning Protection System: Ground fence and bond fence grounding conductor to lightning protection down conductor or lightning protection grounding conductor according to NFPA 780.
- H. Comply with requirements in Section 264113 "Lightning Protection for Structures."

3.5 FIELD QUALITY CONTROL

- A. Testing Agency: Engage a qualified testing agency to perform tests.
- B. Perform the following tests:
 - 1. Fabric Testing: Test fabric tension according to "Deflection Limits" Paragraph in "Performance Requirements" Article.
 - 2. Fence Post Rigidity Testing: Test line posts for rigidity according to "Deflection Limits" Paragraph in "Performance Requirements" Article.
- C. Prepare test reports.

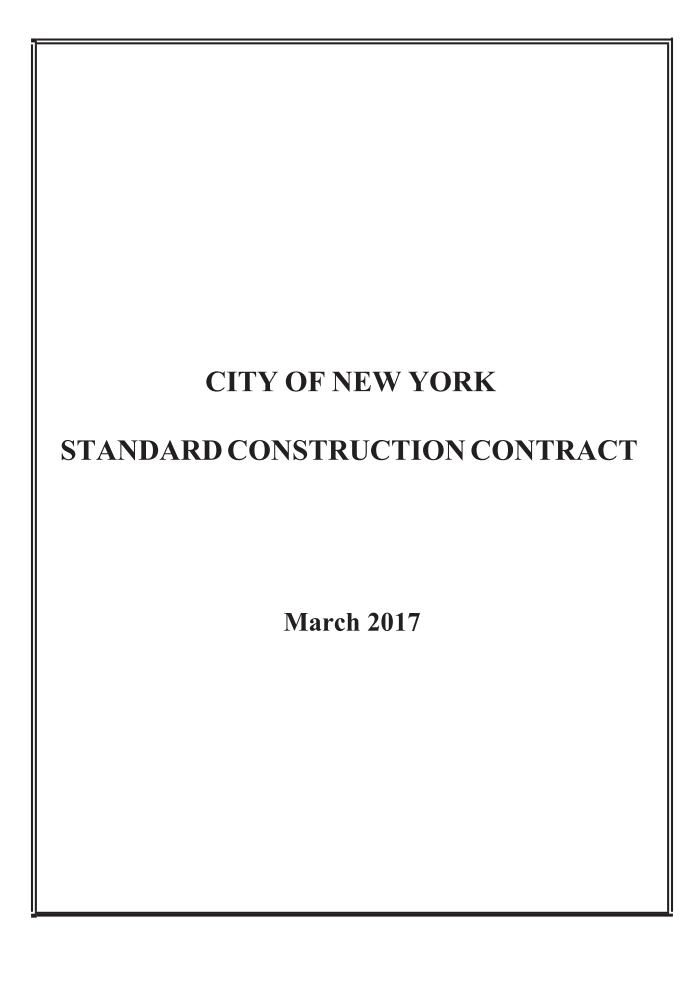
3.6 ADJUSTING

- A. Gates: Adjust gates to operate smoothly, easily, and quietly, free of binding, warp, excessive deflection, distortion, nonalignment, misplacement, disruption, or malfunction, throughout entire operational range. Confirm that latches and locks engage accurately and securely without forcing or binding.
- B. Lubricate hardware and other moving parts.

3.7 DEMONSTRATION

A. Engage a factory-authorized service representative to train Owner's maintenance personnel to adjust, operate, and maintain high-security chain-link fences and gates.

END OF SECTION 323113.53



CITY OF NEW YORK STANDARD CONSTRUCTION CONTRACT

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WITNESSETH:

The parties, in consideration of the mutual agreements contained herein, agree as follows:

CHAPTER I: THE CONTRACT AND DEFINITIONS

ARTICLE 1. THE CONTRACT

- 1.1 Except for titles, subtitles, headings, running headlines, tables of contents and indices (all of which are printed herein merely for convenience), the following, except for such portions thereof as may be specifically excluded, shall be deemed to be part of this **Contract**:
 - 1.1.1 All provisions required by law to be inserted in this **Contract**, whether actually inserted or not;
 - 1.1.2 The Contract Drawings and Specifications;
 - 1.1.3 The General Conditions and Special Conditions, if any;
 - 1.1.4 The Contract;
 - 1.1.5 The Information for Bidders; Request for Proposals; Notice of Solicitation and Proposal For Bids; Bid or Proposal, and, if used, the Bid Booklet;
 - 1.1.6 All Addenda issued prior to the receipt of the bids; the Notice of Award; Performance and Payment Bonds, if required; and the Notice to Proceed or the Order to Work.
- 1.2 Should any conflict occur in or between the Drawings and Specifications, the **Contractor** shall be deemed to have estimated the most expensive way of doing the **Work**, unless the **Contractor** shall have asked for and obtained a decision in writing from the **Commissioner** of the **Agency** that is entering into this **Contract**, before the submission of its bid, as to what shall govern.

ARTICLE 2. DEFINITIONS

- 2.1 The following words and expressions, or pronouns used in their stead, shall, wherever they appear in this Contract, be construed as follows, unless a different meaning is clear from the context:
 - 2.1.1 "Addendum" or "Addenda" shall mean the additional Contract provisions and/or technical clarifications issued in writing by the Commissioner prior to the receipt of bids.
 - 2.1.2 "Agency" shall mean a city, county, borough or other office, position, department, division, bureau, board or commission, or a corporation, institution or agency of government, the expenses of which are paid in whole or in part from the City treasury.
 - 2.1.3 "Agency Chief Contracting Officer" (ACCO) shall mean a person delegated authority by the Commissioner to organize and supervise the procurement activity of subordinate Agency staff in conjunction with the CCPO, or his/her duly authorized representative.

- 2.1.4 "Allowance" shall mean a sum of money which the Agency may include in the total amount of the Contract for such specific contingencies as the Agency believes may be necessary to complete the Work, *e.g.*, lead or asbestos remediation, and for which the Contractor will be paid on the basis of stipulated unit prices or a formula set forth in the Contract or negotiated between the parties provided, however, that if the Contractor is not directed to use the Allowance, the Contractor shall have no right to such money and it shall be deducted from the total amount of the Contract.
- 2.1.5 "City" shall mean the City of New York.
- 2.1.6 "City Chief Procurement Officer" (CCPO) shall mean a person delegated authority by the Mayor to coordinate and oversee the procurement activity of Mayoral agency staff, including the ACCO and any offices which have oversight responsibility for the procurement of construction, or his/her duly authorized representative.
- 2.1.7 "Commissioner" shall mean the head of the Agency that has entered into this Contract, or his/her duly authorized representative.
- 2.1.8 "Comptroller" shall mean the Comptroller of the City of New York.
- 2.1.9 **"Contract"** or **"Contract Documents"** shall mean each of the various parts of the contract referred to in Article 1 hereof, both as a whole and severally.
- 2.1.10 "Contract Drawings" shall mean only those drawings specifically entitled as such and listed in the Specifications or in any Addendum, or any drawings furnished by the Commissioner, pertaining or supplemental thereto.
- 2.1.11 "Contract Work" shall mean everything required to be furnished and done by the Contractor by any one or more of the parts of the Contract referred to in Article 1, except Extra Work as hereinafter defined.
- 2.1.12 "Contractor" shall mean the entity which executed this Contract, whether a corporation, firm, partnership, joint venture, individual, or any combination thereof, and its, their, his/her successors, personal representatives, executors, administrators, and assigns, and any person, firm, partnership, joint venture, individual, or corporation which shall at any time be substituted in the place of the Contractor under this Contract.
- 2.1.13 "Days" shall mean calendar days, except where otherwise specified.
- 2.1.14 "Engineer" or "Architect" or "Project Manager" shall mean the person so designated in writing by the Commissioner in the Notice to Proceed or the Order to Work to act as such in relation to this Contract, including a private Architect or Engineer or Project Manager, as the case may be. Subject to written approval by the Commissioner, the Engineer, Architect or Project Manager may designate an authorized representative.
- 2.1.15 **"Engineering Audit Officer" (EAO)** shall mean the person so designated by the Commissioner to perform responsible auditing functions hereunder.
- 2.1.16 "Extra Work" shall mean Work other than that required by the Contract at the time of award which is authorized by the Commissioner pursuant to Chapter VI of this Contract.

- 2.1.17 **"Federal-Aid Contract"** shall mean a contract in which the United States (federal) Government provides financial funding as so designated in the Information for Bidders.
- 2.1.18 **"Final Acceptance"** shall mean final written acceptance of all the Work by the Commissioner, a copy of which shall be sent to the Contractor.
- 2.1.19 **"Final Approved Punch List"** shall mean a list, approved pursuant to Article 14.2.2, specifying those items of Work to be completed by the Contractor after Substantial Completion and dates for the completion of each item of Work.
- 2.1.20 "Law" or "Laws" shall mean the Constitution of the State of New York, the New York City Charter, the New York City Administrative Code, a statute of the United States or of the State of New York, a local law of the City of New York, any ordinance, rule or regulation having the force of law, or common law.
- 2.1.21 "Materialman" shall mean any corporation, firm, partnership, joint venture, or individual, other than employees of the Contractor, who or which contracts with the Contractor or any Subcontractor, to fabricate or deliver, or who actually fabricates or delivers, plant, materials or equipment to be incorporated in the Work.
- 2.1.22 "Means and Methods of Construction" shall mean the labor, materials, temporary structures, tools, plant, and construction equipment, and the manner and time of their use, necessary to accomplish the result intended by this Contract.
- 2.1.23"Notice to Proceed" or "Order to Work" shall mean the written notice issued by the Commissioner specifying the time for commencement of the Work and the Engineer, Architect or Project Manager.
- 2.1.24 "Other Contractor(s)" shall mean any contractor (other than the entity which executed this Contract or its Subcontractors) who or which has a contract with the City for work on or adjacent to the building or Site of the Work.
- 2.1.25 **"Payroll Taxes"** shall mean State Unemployment Insurance (SUI), Federal Unemployment Insurance (FUI), and payments pursuant to the Federal Insurance Contributions Act (FICA).
- 2.1.26 "Project" shall mean the public improvement to which this Contract relates.
- 2.1.27 **"Procurement Policy Board" (PPB)** shall mean the Agency of the City of New York whose function is to establish comprehensive and consistent procurement policies and rules which shall have broad application throughout the City.
- 2.1.28 **"Required Quantity"** in a unit price Contract shall mean the actual quantity of any item of Work or materials which is required to be performed or furnished in order to comply with the Contract.
- 2.1.29 **"Resident Engineer"** shall mean the representative of the Commissioner duly designated by the Commissioner to be his/her representative at the site of the Work.
- 2.1.30 "Site" shall mean the area upon or in which the Contractor's operations are carried on, and such other areas adjacent thereto as may be designated as such by the Engineer.

- 2.1.31 "Small Tools" shall mean items that are ordinarily required for a worker's job function, including but not limited to, equipment that ordinarily has no licensing, insurance or substantive storage costs associated with it; such as circular and chain saws, impact drills, threaders, benders, wrenches, socket tools, etc.
- 2.1.32 "Specifications" shall mean all of the directions, requirements, and standards of performance applying to the Work as hereinafter detailed and designated under the Specifications.
- 2.1.33 "Subcontractor" shall mean any person, firm or corporation, other than employees of the Contractor, who or which contracts with the Contractor or with its subcontractors to furnish, or actually furnishes labor, or labor and materials, or labor and equipment, or superintendence, supervision and/or management at the Site. Wherever the word Subcontractor appears, it shall also mean sub-Subcontractor.
- 2.1.34 "Substantial Completion" shall mean the written determination by the Engineer that the Work required under this Contract is substantially, but not entirely, complete and the approval of the Final Approved Punch List.
- 2.1.35 "Work" shall mean all services required to complete the Project in accordance with the Contract Documents, including without limitation, labor, material, superintendence, management, administration, equipment, and incidentals, and obtaining any and all permits, certifications and licenses as may be necessary and required to complete the Work, and shall include both Contract Work and Extra Work.

CHAPTER II: THE WORK AND ITS PERFORMANCE

ARTICLE 3. CHARACTER OF THE WORK

3.1 Unless otherwise expressly provided in the Contract Drawings, Specifications, and Addenda, the Work shall be performed in accordance with the best modern practice, utilizing, unless otherwise specified in writing, new and unused materials of standard first grade quality and workmanship and design of the highest quality, to the satisfaction of the Commissioner.

ARTICLE 4. MEANS AND METHODS OF CONSTRUCTION

- 4.1 Unless otherwise expressly provided in the Contract Drawings, Specifications, and Addenda, the Means and Methods of Construction shall be such as the Contractor may choose; subject, however, to the Engineer's right to reject the Means and Methods of Construction proposed by the **Contractor** which in the opinion of the **Engineer**:
 - 4.1.1 Will constitute or create a hazard to the **Work**, or to persons or property; or
 - 4.1.2 Will not produce finished **Work** in accordance with the terms of the **Contract**; or
 - 4.1.3 Will be detrimental to the overall progress of the **Project**.
- 4.2 The Engineer's approval of the Contractor's Means and Methods of Construction, or his/her failure to exercise his/her right to reject such means or methods, shall not relieve the Contractor STANDARD CONSTRUCTION CONTRACT 4

of its obligation to complete the **Work** as provided in this **Contract**; nor shall the exercise of such right to reject create a cause of action for damages.

ARTICLE 5. COMPLIANCE WITH LAWS

- 5.1 The **Contractor** shall comply with all **Laws** applicable to this **Contract** and to the **Work** to be done hereunder.
- 5.2 Procurement Policy Board Rules: This **Contract** is subject to the Rules of the **PPB** ("**PPB** Rules") in effect at the time of the bid opening for this **Contract**. In the event of a conflict between the **PPB** Rules and a provision of this **Contract**, the **PPB** Rules shall take precedence.
 - 5.3 Noise Control Code provisions.
 - 5.3.1 In accordance with the provisions of Section 24-216(b) of the Administrative Code of the City ("Administrative Code"), Noise Abatement Contract Compliance, devices and activities which will be operated, conducted, constructed or manufactured pursuant to this Contract and which are subject to the provisions of the City Noise Control Code shall be operated, conducted, constructed, or manufactured without causing a violation of the Administrative Code. Such devices and activities shall incorporate advances in the art of noise control development for the kind and level of noise emitted or produced by such devices and activities, in accordance with regulations issued by the Commissioner of the City Department of Environmental Protection.
 - 5.3.2 The Contractor agrees to comply with Section 24-219 of the Administrative Code and implementing rules codified at 15 Rules of the City of New York ("RCNY") Section 28-100 et seq. In accordance with such provisions, the Contractor, if the Contractor is the responsible party under such regulations, shall prepare and post a Construction Noise Mitigation Plan at each Site, in which the Contractor shall certify that all construction tools and equipment have been maintained so that they operate at normal manufacturers operating specifications. If the Contractor cannot make this certification, it must have in place an Alternative Noise Mitigation Plan approved by the City Department of Environmental Protection. In addition, the Contractor's certified Construction Noise Mitigation Plan is subject inspection by the City Department of Environmental Protection in accordance with Section 28-101 of Title 15 of RCNY. No Contract Work may take place at a Site unless there is a Construction Noise Mitigation Plan or approved Alternative Noise Mitigation Plan in place. In addition, the Contractor shall create and implement a noise mitigation training program. Failure to comply with these requirements may result in fines and other penalties pursuant to the applicable provisions of the Administrative Code and RCNY.
- 5.4 Ultra Low Sulfur Diesel Fuel: In accordance with the provisions of Section 24-163.3 of the Administrative Code, the **Contractor** specifically agrees as follows:
 - 5.4.1 Definitions. For purposes of this Article 5.4, the following definitions apply:
 - 5.4.1(a) "Contractor" means any person or entity that enters into a Public Works Contract with a **City Agency**, or any person or entity that enters into an agreement with such person or entity, to perform work or provide labor or services related to such Public Works Contract.

- 5.4.1(b) "Motor Vehicle" means any self-propelled vehicle designed for transporting persons or property on a street or highway.
- 5.4.1(c) "Nonroad Engine" means an internal combustion engine (including the fuel system) that is not used in a Motor Vehicle or a vehicle used solely for competition, or that is not subject to standards promulgated under Section 7411 or Section 7521 of Title 42 of the United States Code, except that this term shall apply to internal combustion engines used to power generators, compressors or similar equipment used in any construction program or project.
- 5.4.1(d) "Nonroad Vehicle" means a vehicle that is powered by a Nonroad Engine, fifty (50) horsepower and greater, and that is not a Motor Vehicle or a vehicle used solely for competition, which shall include, but not be limited to, excavators, backhoes, cranes, compressors, generators, bulldozers, and similar equipment, except that this term shall not apply to horticultural maintenance vehicles used for landscaping purposes that are powered by a Nonroad Engine of sixty-five (65) horsepower or less and that are not used in any construction program or project.
- 5.4.1(e) "Public Works Contract" means a contract with a **City Agency** for a construction program or project involving the construction, demolition, restoration, rehabilitation, repair, renovation, or abatement of any building, structure, tunnel, excavation, roadway, park or bridge; a contract with a **City Agency** for the preparation for any construction program or project involving the construction, demolition, restoration, rehabilitation, repair, renovation, or abatement of any building, structure, tunnel, excavation, roadway, park or bridge; or a contract with a **City Agency** for any final work involved in the completion of any construction program or project involving the construction, demolition, restoration, rehabilitation, repair, renovation, or abatement of any building, structure, tunnel, excavation, roadway, park or bridge.
- 5.4.1(f) "Ultra Low Sulfur Diesel Fuel" means diesel fuel that has a sulfur content of no more than fifteen parts per million (15 ppm).

5.4.2 Ultra Low Sulfur Diesel Fuel

- 5.4.2(a) All **Contractors** shall use Ultra Low Sulfur Diesel Fuel in diesel-powered Nonroad Vehicles in the performance of this **Contract**.
- 5.4.2(b) Notwithstanding the requirements of Article 5.4.2(a), **Contractors** may use diesel fuel that has a sulfur content of no more than thirty parts per million (30 ppm) to fulfill the requirements of this Article 5.4.2, where the Commissioner of the **City** Department of Environmental Protection ("DEP Commissioner") has issued a determination that a sufficient quantity of Ultra Low Sulfur Diesel Fuel is not available to meet the needs of **Agencies** and **Contractors**. Any such determination shall expire after six (6) months unless renewed.
- 5.4.2(c) **Contractors** shall not be required to comply with this Article 5.4.2 where the **City Agency** letting this **Contract** makes a written finding, which is approved, in writing, by the DEP Commissioner, that a sufficient quantity of Ultra Low Sulfur Diesel Fuel, or diesel fuel that has a sulfur content of no more than thirty parts per million (30 ppm) is not available to meet the requirements of Section 24-163.3 of the Administrative Code, provided that such **Contractor** in its fulfillment of the

requirements of this **Contract**, to the extent practicable, shall use whatever quantity of Ultra Low Sulfur Diesel Fuel or diesel fuel that has a sulfur content of no more than thirty parts per million (30 ppm) is available. Any finding made pursuant to this Article 5.4.2(c) shall expire after sixty (60) **Days**, at which time the requirements of this Article 5.4.2 shall be in full force and effect unless the **City Agency** renews the finding in writing and such renewal is approved by the DEP Commissioner.

- 5.4.2(d) **Contractors** may check on determinations and approvals issued by the DEP Commissioner pursuant to Section 24-163.3 of the Administrative Code, if any, at www.dep.nyc.gov or by contacting the **City Agency** letting this **Contract**.
- 5.4.2(e) The requirements of this Article 5.4.2 do not apply where they are precluded by federal or State funding requirements or where the **Contract** is an emergency procurement.

5.4.3 Best Available Technology

- 5.4.3(a) All **Contractors** shall utilize the best available technology for reducing the emission of pollutants for diesel-powered Nonroad Vehicles in the performance of this **Contract**. For determinations of best available technology for each type of diesel-powered Nonroad Vehicle, **Contractors** shall comply with the regulations of the **City** Department of Environmental Protection, as and when adopted, Chapter 14 of Title 15 of the Rules of the City of New York (RCNY). The **Contractor** shall fully document all steps in the best available technology selection process and shall furnish such documentation to the **City Agency** or the DEP Commissioner upon request. The **Contractor** shall retain all documentation generated in the best available technology selection process for as long as the selected best available technology is in use.
- 5.4.3(b) No **Contractor** shall be required to replace best available technology for reducing the emission of pollutants or other authorized technology utilized for a diesel-powered Nonroad Vehicle in accordance with the provisions of this Article 5.4.3 within three (3) years of having first utilized such technology for such vehicle.
- 5.4.3(c) This Article 5.4.3 shall not apply to any vehicle used to satisfy the requirements of a specific Public Works Contract for fewer than twenty (20) **Days**.
- 5.4.3(d) The **Contractor** shall not be required to comply with this Article 5.4.3 with respect to a diesel-powered Nonroad Vehicle under the following circumstances:
 - 5.4.3(d)(i) Where the **City Agency** makes a written finding, which is approved, in writing, by the DEP Commissioner, that the best available technology for reducing the emission of pollutants as required by this Article 5.4.3 is unavailable for such vehicle, the **Contractor** shall use whatever technology for reducing the emission of pollutants, if any, is available and appropriate for such vehicle.
 - 5.4.3(d)(ii) Where the DEP Commissioner has issued a written waiver based upon the **Contractor** having demonstrated to the DEP Commissioner that the use of the best available technology for reducing the emission of pollutants might endanger the operator of such vehicle or those working near such vehicle, due to engine malfunction, the **Contractor** shall use whatever technology for

reducing the emission of pollutants, if any, is available and appropriate for such vehicle, which would not endanger the operator of such vehicle or those working near such vehicle.

- 5.4.3(d)(iii) In determining which technology to use for the purposes of Articles 5.4.3(d)(i) and 5.4.3(d)(ii) above, the **Contractor** shall primarily consider the reduction in emissions of particulate matter and secondarily consider the reduction in emissions of nitrogen oxides associated with the use of such technology, which shall in no event result in an increase in the emissions of either such pollutant.
- 5.4.3(d)(iv) The **Contractor** shall submit requests for a finding or a waiver pursuant to this Article 5.4.3(d) in writing to the DEP Commissioner, with a copy to the **ACCO** of the **City Agency** letting this **Contract**. Any finding or waiver made or issued pursuant to Articles 5.4.3(d)(i) and 5.4.3(d)(ii) above shall expire after one hundred eighty (180) **Days**, at which time the requirements of Article 5.4.3(a) shall be in full force and effect unless the **City Agency** renews the finding, in writing, and the DEP Commissioner approves such finding, in writing, or the DEP Commissioner renews the waiver, in writing.
- 5.4.3(e) The requirements of this Article 5.4.3 do not apply where they are precluded by federal or State funding requirements or where the **Contract** is an emergency procurement.
- 5.4.4 Section 24-163 of the Administrative Code. The **Contractor** shall comply with Section 24-163 of the Administrative Code related to the idling of the engines of motor vehicles while parking.

5.4.5 Compliance

- 5.4.5(a) The **Contractor's** compliance with Article 5.4 may be independently monitored. If it is determined that the **Contractor** has failed to comply with any provision of Article 5.4, any costs associated with any independent monitoring incurred by the **City** shall be reimbursed by the **Contractor**.
- 5.4.5(b) Any **Contractor** who violates any provision of Article 5.4, except as provided in Article 5.4.5(c) below, shall be liable for a civil penalty between the amounts of one thousand (\$1,000) and ten thousand (\$10,000) dollars, in addition to twice the amount of money saved by such **Contractor** for failure to comply with Article 5.4.
- 5.4.5(c) No **Contractor** shall make a false claim with respect to the provisions of Article 5.4 to a **City Agency**. Where a **Contractor** has been found to have done so, such **Contractor** shall be liable for a civil penalty of twenty thousand (\$20,000) dollars, in addition to twice the amount of money saved by such **Contractor** in association with having made such false claim.

5.4.6 Reporting

5.4.6(a) For all Public Works Contracts covered by this Article 5.4, the **Contractor** shall report to the **City Agency** the following information:

- 5.4.6(a)(i) The total number of diesel-powered Nonroad Vehicles used to fulfill the requirements of this Public Works Contract;
- 5.4.6(a)(ii) The number of such Nonroad Vehicles that were powered by Ultra Low Sulfur Diesel Fuel;
- 5.4.6(a)(iii) The number of such Nonroad Vehicles that utilized the best available technology for reducing the emission of pollutants, including a breakdown by vehicle model and the type of technology;
- 5.4.6(a)(iv) The number of such Nonroad Vehicles that utilized such other authorized technology in accordance with Article 5.4.3, including a breakdown by vehicle model and the type of technology used for each such vehicle:
 - 5.4.6(a)(v) The locations where such Nonroad Vehicles were used; and
- 5.4.6(a)(vi) Where a determination is in effect pursuant to Article 5.4.2(b) or 5.4.2(c), detailed information concerning the **Contractor's** efforts to obtain Ultra Low Sulfur Diesel Fuel or diesel fuel that has a sulfur content of no more than thirty parts per million (30 ppm).
- 5.4.6(b) The **Contractor** shall submit the information required by Article 5.4.6(a) at the completion of **Work** under the Public Works Contract and on a yearly basis no later than August 1 throughout the term of the Public Works Contract. The yearly report shall cover **Work** performed during the preceding fiscal year (July 1 June 30).
- 5.5 Ultra Low Sulfur Diesel Fuel. In accordance with the Coordinated Construction Act for Lower Manhattan, as amended:
 - 5.5.1 Definitions. For purposes of this Article 5.5, the following definitions apply:
 - 5.5.1(a) "Lower Manhattan" means the area to the south of and within the following lines: a line beginning at a point where the United States pierhead line in the Hudson River as it exists now or may be extended would intersect with the southerly line of West Houston Street in the Borough of Manhattan extended, thence easterly along the southerly side of West Houston Street to the southerly side of Houston Street, thence easterly along the southerly side of Houston Street to the southerly side of East Houston Street, thence northeasterly along the southerly side of East Houston Street to the point where it would intersect with the United States pierhead line in the East River as it exists now or may be extended, including tax lots within or immediately adjacent thereto.
 - 5.5.1(b) "Lower Manhattan Redevelopment Project" means any project in Lower Manhattan that is funded in whole or in part with federal or State funding, or any project intended to improve transportation between Lower Manhattan and the two air terminals in the **City** known as LaGuardia Airport and John F. Kennedy International Airport, or between Lower Manhattan and the air terminal in Newark known as Newark Liberty International Airport, and that is funded in whole or in part with federal funding.

- 5.5.1(c) "Nonroad Engine" means an internal combustion engine (including the fuel system) that is not used in a Motor Vehicle or a vehicle used solely for competition, or that is not subject to standards promulgated under Section 7411 or Section 7521 of Title 42 of the United States Code, except that this term shall apply to internal combustion engines used to power generators, compressors or similar equipment used in any construction program or project.
- 5.5.1(d) "Nonroad Vehicle" means a vehicle that is powered by a Nonroad Engine, fifty (50) horsepower (HP) and greater, and that is not a Motor Vehicle or a vehicle used solely for competition, which shall include, but not be limited to, excavators, backhoes, cranes, compressors, generators, bulldozers, and similar equipment, except that this terms shall not apply to horticultural maintenance vehicles used for landscaping purposes that are powered by a Nonroad Engine of sixty-five (65) HP or less and that are not used in any construction program or project.
- 5.5.1(e) "Ultra Low Sulfur Diesel Fuel" means diesel fuel that has a sulfur content of no more than fifteen parts per million (15 ppm).
- 5.5.2 Requirements. **Contractors** and **Subcontractors** are required to use only Ultra Low Sulfur Diesel Fuel to power the diesel-powered Nonroad Vehicles with engine HP rating of fifty (50) HP and above used on a Lower Manhattan Redevelopment Project and, where practicable, to reduce the emission of pollutants by retrofitting such Nonroad Vehicles with oxidation catalysts, particulate filters, or technology that achieves lowest particulate matter emissions.
- 5.6 Pesticides. In accordance with Section 17-1209 of the Administrative Code, to the extent that the **Contractor** or any **Subcontractor** applies pesticides to any property owned or leased by the **City**, the **Contractor**, and any **Subcontractor** shall comply with Chapter 12 of the Administrative Code.
- 5.7 Waste Treatment, Storage, and Disposal Facilities and Transporters. In connection with the **Work**, the **Contractor** and any **Subcontractor** shall use only those waste treatment, storage, and disposal facilities and waste transporters that possess the requisite license, permit or other governmental approval necessary to treat, store, dispose, or transport the waste, materials or hazardous substances.
- 5.8 Environmentally Preferable Purchasing. The **Contractor** shall ensure that products purchased or leased by the **Contractor** or any **Subcontractor** for the **Work** that are not specified by the **City** or are submitted as equivalents to a product specified by the **City** comply with the requirements of the New York City Environmentally Preferable Purchasing Program contained in Chapter 11 of Title 43 of the RCNY, pursuant to Chapter 3 of Title 6 of the Administrative Code.

ARTICLE 6. INSPECTION

- 6.1 During the progress of the **Work** and up to the date of **Final Acceptance**, the **Contractor** shall at all times afford the representatives of the **City** every reasonable, safe, and proper facility for inspecting all **Work** done or being done at the **Site** and also for inspecting the manufacture or preparation of materials and equipment at the place of such manufacture or preparation.
- 6.2 The **Contractor's** obligation hereunder shall include the uncovering or taking down of finished **Work** and its restoration thereafter; provided, however, that the order to uncover, take down and restore shall be in writing, and further provided that if **Work** thus exposed proves satisfactory, and if the **Contractor** has complied with Article 6.1, such uncovering or taking down and restoration shall be

considered an item of **Extra Work** to be paid for in accordance with the provisions of Article 26. If the **Work** thus exposed proves unsatisfactory, the **City** has no obligation to compensate the **Contractor** for the uncovering, taking down or restoration.

- 6.3 Inspection and approval by the **Commissioner**, the **Engineer**, **Project Manager**, or **Resident Engineer**, of finished **Work** or of **Work** being performed, or of materials and equipment at the place of manufacture or preparation, shall not relieve the **Contractor** of its obligation to perform the **Work** in strict accordance with the **Contract**. Finished or unfinished **Work** not found to be in strict accordance with the **Contract** shall be replaced as directed by the **Engineer**, even though such **Work** may have been previously approved and paid for. Such corrective **Work** is **Contract Work** and shall not be deemed **Extra Work**.
- 6.4 Rejected **Work** and materials shall be promptly taken down and removed from the **Site**, which must at all times be kept in a reasonably clean and neat condition.

ARTICLE 7. PROTECTION OF WORK AND OF PERSONS AND PROPERTY: NOTICES AND INDEMNIFICATION

- 7.1 During the performance of the **Work** and up to the date of **Final Acceptance**, the **Contractor** shall be under an absolute obligation to protect the finished and unfinished **Work** against any damage, loss, injury, theft and/or vandalism and in the event of such damage, loss, injury, theft and/or vandalism, it shall promptly replace and/or repair such **Work** at the **Contractor's** sole cost and expense, as directed by the **Resident Engineer**. The obligation to deliver finished **Work** in strict accordance with the **Contract** prior to **Final Acceptance** shall be absolute and shall not be affected by the **Resident Engineer's** approval of, or failure to prohibit, the **Means and Methods of Construction** used by the **Contractor**.
- 7.2 During the performance of the **Work** and up to the date of **Final Acceptance**, the **Contractor** shall take all reasonable precautions to protect all persons and the property of the **City** and of others from damage, loss or injury resulting from the **Contractor's**, and/or its **Subcontractors'** operations under this **Contract.** The **Contractor's** obligation to protect shall include the duty to provide, place or replace, and adequately maintain at or about the **Site** suitable and sufficient protection such as lights, barricades, and enclosures.
- 7.3 The **Contractor** shall comply with the notification requirements set forth below in the event of any loss, damage or injury to **Work**, persons or property, or any accidents arising out of the operations of the **Contractor** and/or its **Subcontractors** under this **Contract**.
 - 7.3.1 The **Contractor** shall make a full and complete report in writing to the **Resident Engineer** within three (3) **Days** after the occurrence.
 - 7.3.2 The **Contractor** shall also send written notice of any such event to all insurance carriers that issued potentially responsive policies (including commercial general liability insurance carriers for events relating to the **Contractor**'s own employees) no later than twenty (20) days after such event and again no later than twenty (20) days after the initiation of any claim and/or action resulting therefrom. Such notice shall contain the following information: the number of the insurance policy, the name of the Named Insured, the date and location of the incident, and the identity of the persons injured or property damaged. For any policy on which the **City** and/or the **Engineer**, **Architect**, or **Project Manager** are Additional Insureds, such notice shall expressly specify that "this notice is

being given on behalf of the City of New York as Additional Insured, such other Additional Insureds, as well as the Named Insured."

- 7.3.2(a) Whenever such notice is sent under a policy on which the **City** is an Additional Insured, the **Contractor** shall provide copies of the notice to the **Comptroller**, the **Commissioner** and the **City** Corporation Counsel. The copy to the **Comptroller** shall be sent to the Insurance Unit, NYC Comptroller's Office, 1 Centre Street Room 1222, New York, New York, 10007. The copy to the **Commissioner** shall be sent to the address set forth in Schedule A of the General Conditions. The copy to the **City** Corporation Counsel shall be sent to Insurance Claims Specialist, Affirmative Litigation Division, New York City Law Department, 100 Church Street, New York, New York 10007.
- 7.3.2(b) If the **Contractor** fails to provide any of the foregoing notices to any appropriate insurance carrier(s) in a timely and complete manner, the **Contractor** shall indemnify the **City** for all losses, judgments, settlements, and expenses, including reasonable attorneys' fees, arising from an insurer's disclaimer of coverage citing late notice by or on behalf of the **City**.
- 7.4 To the fullest extent permitted by law, the **Contractor** shall defend, indemnify, and hold the City, its employees, and officials (the "Indemnitees") harmless against any and all claims (including but not limited to claims asserted by any employee of the Contractor and/or its Subcontractors) and costs and expenses of whatever kind (including but not limited to payment or reimbursement of attorneys' fees and disbursements) allegedly arising out of or in any way related to the operations of the Contractor and/or its Subcontractors in the performance of this Contract or from the Contractor's and/or its Subcontractors' failure to comply with any of the provisions of this Contract or of the Law. Such costs and expenses shall include all those incurred in defending the underlying claim and those incurred in connection with the enforcement of this Article 7.4 by way of cross-claim, third-party claim, declaratory action or otherwise. The parties expressly agree that the indemnification obligation hereunder contemplates (1) full indemnity in the event of liability imposed against the Indemnitees without negligence and solely by reason of statute, operation of Law or otherwise; and (2) partial indemnity in the event of any actual negligence on the part of the Indemnitees either causing or contributing to the underlying claim (in which case, indemnification will be limited to any liability imposed over and above that percentage attributable to actual fault whether by statute, by operation of Law, or otherwise). Where partial indemnity is provided hereunder, all costs and expenses shall be indemnified on a pro rata basis.
 - 7.4.1 Indemnification under Article 7.4 or any other provision of the **Contract** shall operate whether or not **Contractor** or its **Subcontractors** have placed and maintained the insurance specified under Article 22.
- 7.5 The provisions of this Article 7 shall not be deemed to create any new right of action in favor of third parties against the **Contractor** or the **City**.

CHAPTER III: TIME PROVISIONS

ARTICLE 8. COMMENCEMENT AND PROSECUTION OF THE WORK

8.1 The Contractor shall commence the Work on the date specified in the Notice to Proceed or the Order to Work. The time for performance of the Work under the Contract shall be computed from

the date specified in the **Notice to Proceed** or the **Order to Work**. **TIME BEING OF THE ESSENCE** to the **City**, the **Contractor** shall thereafter prosecute the **Work** diligently, using such **Means and Methods of Construction** as are in accord with Article 4 herein and as will assure its completion not later than the date specified in this Contract, or on the date to which the time for completion may be extended.

ARTICLE 9. PROGRESS SCHEDULES

- 9.1 To enable the **Work** to be performed in an orderly and expeditious manner, the **Contractor**, within fifteen (15) **Days** after the **Notice to Proceed** or **Order to Work**, unless otherwise directed by the **Engineer**, shall submit to the **Engineer** a proposed progress schedule based on the Critical Path Method in the form of a bar graph or in such other form as specified by the **Engineer**, and monthly cash flow requirements, showing:
 - 9.1.1 The anticipated time of commencement and completion of each of the various operations to be performed under this **Contract**; and
 - 9.1.2 The sequence and interrelation of each of these operations with the others and with those of other related contracts; and
 - 9.1.3 The estimated time required for fabrication or delivery, or both, of all materials and equipment required for the **Work**, including the anticipated time for obtaining required approvals pursuant to Article 10; and
 - 9.1.4 The estimated amount in dollars the **Contractor** will claim on a monthly basis.
- 9.2 The proposed schedule shall be revised as directed by the **Engineer**, until finally approved by the **Engineer**, and after such approval, subject to the provisions of Article 11, shall be strictly adhered to by the **Contractor**.
- 9.3 If the **Contractor** shall fail to adhere to the approved progress schedule, or to the schedule as revised pursuant to Article 11, it shall promptly adopt such other or additional **Means and Methods of Construction**, at its sole cost and expense, as will make up for the time lost and will assure completion in accordance with the approved progress schedule. The approval by the **City** of a progress schedule which is shorter than the time allotted under the **Contract** shall not create any liability for the **City** if the approved progress schedule is not met.
- 9.4 The **Contractor** will not receive any payments until the proposed progress schedule is submitted.

ARTICLE 10. REQUESTS FOR INFORMATION OR APPROVAL

10.1 From time to time as the **Work** progresses and in the sequence indicated by the approved progress schedule, the **Contractor** shall submit to the **Engineer** a specific request in writing for each item of information or approval required by the **Contractor**. These requests shall state the latest date upon which the information or approval is actually required by the **Contractor**, and shall be submitted in a reasonable time in advance thereof to provide the **Engineer** a sufficient time to act upon such submissions, or any necessary re-submissions thereof.

10.2 The **Contractor** shall not have any right to an extension of time on account of delays due to the **Contractor's** failure to submit requests for the required information or the required approval in accordance with the above requirements.

ARTICLE 11. NOTICE OF CONDITIONS CAUSING DELAY AND DOCUMENTATION OF DAMAGES CAUSED BY DELAY

- 11.1 After the commencement of any condition which is causing or may cause a delay in completion of the **Work**, including conditions for which the **Contractor** may be entitled to an extension of time, the following notifications and submittals are required:
 - 11.1.1 Within fifteen (15) **Days** after the **Contractor** becomes aware or reasonably should be aware of each such condition, the **Contractor** must notify the **Resident Engineer** or **Engineer**, as directed by the **Commissioner**, in writing of the existence, nature and effect of such condition upon the approved progress schedule and the **Work**, and must state why and in what respects, if any, the condition is causing or may cause a delay. Such notice shall include a description of the construction activities that are or could be affected by the condition and may include any recommendations the **Contractor** may have to address the delay condition and any activities the **Contractor** may take to avoid or minimize the delay.
 - 11.1.2 If the **Contractor** shall claim to be sustaining damages for delay as provided for in this Article 11, within forty-five (45) **Days** from the time such damages are first incurred for each such condition, the **Contractor** shall submit to the **Commissioner** a verified written statement of the details and estimates of the amounts of such damages, including categories of expected damages and projected monthly costs, together with documentary evidence of such damages as the **Contractor** may have at the time of submission ("statement of delay damages"), as further detailed in Article 11.6. The **Contractor** may submit the above statement within such additional time as may be granted by the **Commissioner** in writing upon written request therefor.
 - 11.1.3 Articles 11.1.1 and 11.1.2 do not relieve the **Contractor** of its obligation to comply with the provisions of Article 44.
- 11.2 Failure of the **Contractor** to strictly comply with the requirements of Article 11.1.1 may, in the discretion of the **Commissioner**, be deemed sufficient cause to deny any extension of time on account of delay arising out of such condition. Failure of the **Contractor** to strictly comply with the requirements of both Articles 11.1.1 and 11.1.2 shall be deemed a conclusive waiver by the **Contractor** of any and all claims for damages for delay arising from such condition and no right to recover on such claims shall exist.
- 11.3 When appropriate and directed by the **Engineer**, the progress schedule shall be revised by the **Contractor** until finally approved by the **Engineer**. The revised progress schedule must be strictly adhered to by the **Contractor**.

11.4 Compensable Delays

11.4.1 The **Contractor** agrees to make claim only for additional costs attributable to delay in the performance of this **Contract** necessarily extending the time for completion of the **Work** or resulting from acceleration directed by the **Commissioner** and required to maintain the progress schedule, occasioned solely by any act or omission to act of the **City** listed below. The **Contractor** also agrees that delay from any other cause shall be

compensated, if at all, solely by an extension of time to complete the performance of the **Work**.

- 11.4.1.1The failure of the **City** to take reasonable measures to coordinate and progress the **Work** to the extent required by the **Contract**, except that the City shall not be responsible for the **Contractor's** obligation to coordinate and progress the **Work** of its **Subcontractors**.
- 11.4.1.2Unreasonable delays attributable to the review of shop drawings, the issuance of change orders, or the cumulative impact of change orders that were not brought about by any act or omission of the **Contractor**.
- 11.4.1.3 The unavailability of the **Site** caused by acts or omissions of the **City**..
- 11.4.1.4The issuance by the **Engineer** of a stop work order that was not brought about through any act or omission of the **Contractor**.
- 11.4.1.5Differing site conditions or environmental hazards that were neither known nor reasonably ascertainable on a pre-bid inspection of the **Site** or review of the bid documents or other publicly available sources, and that are not ordinarily encountered in the **Project**'s geographical area or neighborhood or in the type of **Work** to be performed.
- 11.4.1.6Delays caused by the **City's** bad faith or its willful, malicious, or grossly negligent conduct;
- 11.4.1.7 Delays not contemplated by the parties;
- 11.4.1.8Delays so unreasonable that they constitute an intentional abandonment of the **Contract** by the **City**; and
- 11.4.1.9Delays resulting from the **City's** breach of a fundamental obligation of the **Contract**.
- 11.4.2 No claim may be made for any alleged delay in **Substantial Completion** of the **Work** if the **Work** will be or is substantially completed by the date of **Substantial Completion** provided for in Schedule A unless acceleration has been directed by the **Commissioner** to meet the date of **Substantial Completion** set forth in Schedule A, or unless there is a provision in the **Contract** providing for additional compensation for early completion.
- 11.4.3 The provisions of this Article 11 apply only to claims for additional costs attributable to delay and do not preclude determinations by the **Commissioner** allowing reimbursements for additional costs for **Extra Work** pursuant to Articles 25 and 26 of this **Contract**. To the extent that any cost attributable to delay is reimbursed as part of a change order, no additional claim for compensation under this Article 11 shall be allowed.
- 11.5 Non-Compensable Delays. The **Contractor** agrees to make no claim for, and is deemed to have included in its bid prices for the various items of the **Contract**, the extra/additional costs attributable to any delays caused by or attributable to the items set forth below. For such items, the **Contractor** shall be compensated, if at all, solely by an extension of time to complete the performance of the **Work**, in accordance with the provisions of Article 13. Such extensions of time will be granted, if at all, pursuant to the grounds set forth in Article 13.3.
 - 11.5.1 The acts or omissions of any third parties, including but not limited to **Other Contractors**, public/ governmental bodies (other than **City Agencies**), utilities or private enterprises, who are disclosed in the **Contract Documents** or are ordinarily encountered or generally recognized as related to the **Work**;

- 11.5.2 Any situation which was within the contemplation of the parties at the time of entering into the **Contract**, including any delay indicated or disclosed in the **Contract Documents** or that would be generally recognized by a reasonably prudent contractor as related to the nature of the **Work**, and/or the existence of any facility or appurtenance owned, operated or maintained by any third party, as indicated or disclosed in the **Contract Documents** or ordinarily encountered or generally recognized as related to the nature of the **Work**;
- 11.5.3 Restraining orders, injunctions or judgments issued by a court which were caused by a Contractor's submission, action or inaction or by a Contractor's **Means and Methods of Construction**, or by third parties, unless such order, injunction or judgment was the result of an act or omission by the **City**;
- 11.5.4 Any labor boycott, strike, picketing, lockout or similar situation;
- 11.5.5 Any shortages of supplies or materials, or unavailability of equipment, required by the **Contract Work**;
- 11.5.6 Climatic conditions, storms, floods, droughts, tidal waves, fires, hurricanes, earthquakes, landslides or other catastrophes or acts of God, or acts of war or of the public enemy or terrorist acts, including the **City's** reasonable responses thereto; and
- 11.5.7 **Extra Work** which does not significantly affect the overall completion of the **Contract**, reasonable delays in the review or issuance of change orders or field orders and/or in shop drawing reviews or approvals.
- 11.6 Required Content of Submission of Statement of Delay Damages
 - 11.6.1 In the verified written statement of delay damages required by Article 11.1.2, the following information shall be provided by the **Contractor**:
 - 11.6.1.1For each delay, the start and end dates of the claimed periods of delay and, in addition, a description of the operations that were delayed, an explanation of how they were delayed, and the reasons for the delay, including identifying the applicable act or omission of the City listed in Article 11.4.
 - 11.6.1.2A detailed factual statement of the claim providing all necessary dates, locations and items of **Work** affected by the claim.
 - 11.6.1.3The estimated amount of additional compensation sought and a breakdown of that amount into categories as described in Article 11.7.
 - 11.6.1.4 Any additional information requested by the **Commissioner**.

11.7 Recoverable Costs

- 11.7.1 Delay damages may be recoverable for the following costs actually and necessarily incurred in the performance of the **Work**:
 - 11.7.1.1Direct labor, including payroll taxes (subject to statutory wage caps) and supplemental benefits, based on time and materials records;
 - 11.7.1.2Necessary materials (including transportation to the **Site**), based on time and material records;

- 11.7.1.3Reasonable rental value of necessary plant and equipment other than small tools, plus fuel/energy costs according to the applicable formula set forth in Articles 26.2.4 and/or 26.2.8, based on time and material records;
- 11.7.1.4 Additional insurance and bond costs;
- 11.7.1.5Extended **Site** overhead, field office rental, salaries of field office staff, on-site project managers and superintendents, field office staff vehicles, **Project**-specific storage, field office utilities and telephone, and field office consumables;
- 11.7.1.6 Labor escalation costs based on actual costs;
- 11.7.1.7Materials and equipment escalation costs based on applicable industry indices unless documentation of actual increased cost is provided;
- 11.7.1.8Additional material and equipment storage costs based on actual documented costs and additional costs necessitated by extended manufacturer warranty periods; and
- 11.7.1.9Extended home office overhead calculated based on the following formula:
 - (1) Subtract from the original **Contract** amount the amount earned by original contractual **Substantial Completion** date (not including change orders);
 - (2) Remove 15% overhead and profit from the calculation in item (1) by dividing the results of item (1) by 1.15;
 - (3) Multiply the result of item (2) by 7.25% for the total home office overhead:
 - (4) Multiply the result of item (3) by 7.25% for the total profit; and
 - (5) The total extended home office overhead will be the total of items (3) and (4).
- 11.7.2 Recoverable Subcontractor Costs. When the **Work** is performed by a **Subcontractor**, the **Contractor** may be paid the actual and necessary costs of such subcontracted **Work** as outlined above in Articles 11.7.1.1 through 11.7.1.8, and an additional overhead of 5% of the costs outlined in Articles 11.7.1.1 through 11.7.1.3.
- 11.7.3 Non-Recoverable Costs. The parties agree that the **City** will have no liability for the following items and the **Contractor** agrees it shall make no claim for the following items:
 - 11.7.3.1Profit, or loss of anticipated or unanticipated profit, except as provided in Article 11.7.1.9;
 - 11.7.3.2Consequential damages, including, but not limited to, construction or bridge loans or interest paid on such loans, loss of bonding capacity, bidding opportunities, or interest in investment, or any resulting insolvency;
 - 11.7.3.3Indirect costs or expenses of any nature except those included in Article 11.7.1;
 - 11.7.3.4Direct or indirect costs attributable to performance of **Work** where the **Contractor**, because of situations or conditions within its control, has not progressed the **Work** in a satisfactory manner; and
 - 11.7.3.5 Attorneys' fees and dispute and claims preparation expenses.

- 11.8 Any claims for delay under this Article 11 are not subject to the jurisdiction of the Contract Dispute Resolution Board pursuant to the dispute resolution process set forth in Article 27.
- 11.9 Any compensation provided to the **Contractor** in accordance with this Article 11 will be made pursuant to a claim filed with the **Comptroller**. Nothing in this Article 11 extends the time for the **Contractor** to file an action with respect to a claim within six months after **Substantial Completion** pursuant to Article 56.

ARTICLE 12. COORDINATION WITH OTHER CONTRACTORS

- 12.1 During the progress of the **Work**, **Other Contractors** may be engaged in performing other work or may be awarded other contracts for additional work on this **Project**. In that event, the **Contractor** shall coordinate the **Work** to be done hereunder with the work of such **Other Contractors** and the **Contractor** shall fully cooperate with such **Other Contractors** and carefully fit its own **Work** to that provided under other contracts as may be directed by the **Engineer**. The **Contractor** shall not commit or permit any act which will interfere with the performance of work by any **Other Contractors**.
- 12.2 If the **Engineer** determines that the **Contractor** is failing to coordinate its **Work** with the work of **Other Contractors** as the **Engineer** has directed, then the **Commissioner** shall have the right to withhold any payments otherwise due hereunder until the **Contractor** completely complies with the **Engineer's** directions.
- 12.3 The Contractor shall notify the Engineer in writing if any Other Contractor on this Project is failing to coordinate its work with the Work of this Contract. If the Engineer finds such charges to be true, the Engineer shall promptly issue such directions to the Other Contractor with respect thereto as the situation may require. The City shall not, however, be liable for any damages suffered by any Other Contractor's failure to coordinate its work with the Work of this Contract or by reason of the Other Contractor's failure to promptly comply with the directions so issued by the Engineer, or by reason of any Other Contractor's default in performance, it being understood that the City does not guarantee the responsibility or continued efficiency of any contractor. The Contractor agrees to make no claim against the City for any damages relating to or arising out of any directions issued by the Engineer pursuant to this Article 12 (including but not limited to the failure of any Other Contractor to coordinate its work, or the default in performance of any Other Contractor.
- 12.4 The **Contractor** shall indemnify and hold the **City** harmless from any and all claims or judgments for damages and from costs and expenses to which the **City** may be subjected or which it may suffer or incur by reason of the **Contractor's** failure to comply with the **Engineer's** directions promptly; and the **Comptroller** shall have the right to exercise the powers reserved in Article 23 with respect to any claims which may be made for damages due to the **Contractor's** failure to comply with the **Engineer's** directions promptly. Insofar as the facts and **Law** relating to any claim would preclude the **City** from being completely indemnified by the **Contractor**, the **City** shall be partially indemnified by the **Contractor** to the fullest extent provided by **Law**.
- 12.5 Should the **Contractor** sustain any damage through any act or omission of any **Other Contractor** having a contract with the **City** for the performance of work upon the **Site** or of work which may be necessary to be performed for the proper prosecution of the **Work** to be performed hereunder, or through any act or omission of a subcontractor of such **Other Contractor**, the **Contractor** shall have no claim against the **City** for such damage, but shall have a right to recover such damage from the **Other**

Contractor under the provision similar to the following provisions which apply to this **Contract** and have been or will be inserted in the contracts with such **Other Contractors**:

- 12.5.1 Should any **Other Contractor** having or who shall hereafter have a contract with the **City** for the performance of work upon the **Site** sustain any damage through any act or omission of the **Contractor** hereunder or through any act or omission of any **Subcontractor** of the **Contractor**, the **Contractor** agrees to reimburse such **Other Contractor** for all such damages and to defend at its own expense any action based upon such claim and if any judgment or claim (even if the allegations of the action are without merit) against the **City** shall be allowed the **Contractor** shall pay or satisfy such judgment or claim and pay all costs and expenses in connection therewith and agrees to indemnify and hold the **City** harmless from all such claims. Insofar as the facts and **Law** relating to any claim would preclude the **City** from being completely indemnified by the **Contractor**, the **City** shall be partially indemnified by the **Contractor** to the fullest extent provided by **Law**.
- 12.6 The **City's** right to indemnification hereunder shall in no way be diminished, waived or discharged by its recourse to assessment of liquidated damages as provided in Article 15, or by the exercise of any other remedy provided for by **Contract** or by **Law**.

ARTICLE 13. EXTENSION OF TIME FOR PERFORMANCE

- 13.1 If performance by the **Contractor** is delayed for a reason set forth in Article 13.3, the **Contractor** may be allowed a reasonable extension of time in conformance with this Article 13 and the **PPB** Rules.
- 13.2 Any extension of time may be granted only by the **ACCO** or by the Board for the Extension of Time (hereafter "Board") (as set forth below) upon written application by the **Contractor**.
- 13.3 Grounds for Extension: If such application is made, the **Contractor** shall be entitled to an extension of time for delay in completion of the **Work** caused solely:
 - 13.3.1 By the acts or omissions of the City, its officials, agents or employees; or
 - 13.3.2 By the act or omissions of **Other Contractors** on this **Project**; or
 - 13.3.3 By supervening conditions entirely beyond the control of either party hereto (such as, but not limited to, acts of God or the public enemy, excessive inclement weather, war or other national emergency making performance temporarily impossible or illegal, or strikes or labor disputes not brought about by any act or omission of the **Contractor**).
 - 13.3.4 The **Contractor** shall, however, be entitled to an extension of time for such causes only for the number of **Days** of delay which the **ACCO** or the Board may determine to be due solely to such causes, and then only if the **Contractor** shall have strictly complied with all of the requirements of Articles 9 and 10.
- 13.4 The **Contractor** shall not be entitled to receive a separate extension of time for each of several causes of delay operating concurrently, but, if at all, only for the actual period of delay in completion of the **Work** as determined by the **ACCO** or the Board, irrespective of the number of causes contributing to produce such delay. If one of several causes of delay operating concurrently results from any act, fault or omission of the **Contractor** or of its **Subcontractors** or **Materialmen**, and would of itself (irrespective

of the concurrent causes) have delayed the **Work**, no extension of time will be allowed for the period of delay resulting from such act, fault or omission.

- 13.5 The determination made by the **ACCO** or the Board on an application for an extension of time shall be binding and conclusive on the **Contractor**.
- 13.6 The **ACCO** or the Board acting entirely within their discretion may grant an application for an extension of time for causes of delay other than those herein referred.
- 13.7 Permitting the **Contractor** to continue with the **Work** after the time fixed for its completion has expired, or after the time to which such completion may have been extended has expired, or the making of any payment to the **Contractor** after such time, shall in no way operate as a waiver on the part of the **City** of any of its rights under this **Contract**.
 - 13.8 Application for Extension of Time:
 - 13.8.1 Before the **Contractor's** time extension request will be considered, the **Contractor** shall notify the **ACCO** of the condition which allegedly has caused or is causing the delay, and shall submit a written application to the **ACCO** identifying:
 - 13.8.1(a) The Contractor; the registration number; and Project description;
 - 13.8.1(b) Liquidated damage assessment rate, as specified in the **Contract**;
 - 13.8.1(c) Original total bid price;
 - 13.8.1(d) The original **Contract** start date and completion date;
 - 13.8.1(e) Any previous time extensions granted (number and duration); and
 - 13.8.1(f) The extension of time requested.
 - 13.8.2In addition, the application for extension of time shall set forth in detail:
 - 13.8.2(a) The nature of each alleged cause of delay in completing the **Work**;
 - 13.8.2(b) The date upon which each such cause of delay began and ended and the number of **Days** attributable to each such cause;
 - 13.8.2(c) A statement that the **Contractor** waives all claims except for those delineated in the application, and the particulars of any claims which the **Contractor** does not agree to waive. For time extensions for **Substantial Completion** and final completion payments, the application shall include a detailed statement of the dollar amounts of each element of claim item reserved; and
 - 13.8.2(d) A statement indicating the **Contractor's** understanding that the time extension is granted only for purposes of permitting continuation of **Contract** performance and payment for **Work** performed and that the **City** retains its right to conduct an investigation and assess liquidated damages as appropriate in the future.
 - 13.9 Analysis and Approval of Time Extensions:

- 13.9.1 For time extensions for partial payments, a written determination shall be made by the **ACCO** who may, for good and sufficient cause, extend the time for the performance of the **Contract** as follows:
 - 13.9.1(a) If the **Work** is to be completed within six (6) months, the time for performance may be extended for sixty (60) **Days**;
 - 13.9.1(b) If the **Work** is to be completed within less than one (1) year but more than six (6) months, an extension of ninety (90) **Days** may be granted;
 - 13.9.1(c) If the **Contract** period exceeds one (1) year, besides the extension granted in Article 13.9.1(b), an additional thirty (30) **Days** may be granted for each multiple of six (6) months involved beyond the one (1) year period; or
 - 13.9.1(d) If exceptional circumstances exist, the **ACCO** may extend the time for performance beyond the extensions in Articles 13.9.1(a), 13.9.1(b), and 13.9.1(c). In that event, the **ACCO** shall file with the Mayor's Office of Contract Services a written explanation of the exceptional circumstances.
- 13.9.2 For extensions of time for **Substantial Completion** and final completion payments, the **Engineer**, in consultation with the **ACCO**, shall prepare a written analysis of the delay (including a preliminary determination of the causes of delay, the beginning and end dates for each such cause of delay, and whether the delays are excusable under the terms of this **Contract**). The report shall be subject to review by and approval of the Board, which shall have authority to question its analysis and determinations and request additional facts or documentation. The report as reviewed and made final by the Board shall be made a part of the **Agency** contract file. Neither the report itself nor anything contained therein shall operate as a waiver or release of any claim the **City** may have against the **Contractor** for either actual or liquidated damages.
- 13.9.3 Approval Mechanism for Time Extensions for **Substantial Completion** or Final Completion Payments: An extension shall be granted only with the approval of the Board which is comprised of the **ACCO** of the **Agency**, the **City** Corporation Counsel, and the **Comptroller**, or their authorized representatives.
- 13.9.4 Neither the granting of any application for an extension of time to the **Contractor** or any **Other Contractor** on this **Project** nor the papers, records or reports related to any application for or grant of an extension of time or determination related thereto shall be referred to or offered in evidence by the **Contractor** or its attorneys in any action or proceeding.
- 13.10 No Damage for Delay: The **Contractor** agrees to make no claim for damages for delay in the performance of this **Contract** occasioned by any act or omission to act of the **City** or any of its representatives, except as provided for in Article 11.

ARTICLE 14. COMPLETION AND FINAL ACCEPTANCE OF THE WORK

14.1 Date for **Substantial Completion**: The **Contractor** shall substantially complete the **Work** within the time fixed in Schedule A of the General Conditions, or within the time to which such **Substantial Completion** may be extended.

- 14.2 Determining the Date of **Substantial Completion**: The **Work** will be deemed to be substantially complete when the two conditions set forth below have been met.
 - 14.2.1 Inspection: The **Engineer** or **Resident Engineer**, as applicable, has inspected the **Work** and has made a written determination that it is substantially complete.
 - 14.2.2 Approval of Final Approved Punch List and Date for Final Acceptance: Following inspection of the Work, the Engineer/Resident Engineer shall furnish the Contractor with a final punch list, specifying all items of Work to be completed and proposing dates for the completion of each specified item of Work. The Contractor shall then submit in writing to the Engineer/Resident Engineer within ten (10) Days of the Engineer/Resident Engineer furnishing the final punch list either acceptance of the dates or proposed alternative dates for the completion of each specified item of Work. If the Contractor neither accepts the dates nor proposes alternative dates within ten (10) Days, the schedule proposed by the Engineer/Resident Engineer shall be deemed accepted. If the Contractor proposes alternative dates, then, within a reasonable time after receipt, the Engineer/Resident Engineer, in a written notification to the Contractor, shall approve the Contractor's completion dates or, if they are unable to agree, the Engineer/Resident Engineer shall establish dates for the completion of each item of Work. The latest completion date specified shall be the date for Final Acceptance of the Work.
- 14.3 Date of **Substantial Completion**. The date of approval of the **Final Approved Punch List**, shall be the date of **Substantial Completion**. The date of approval of the **Final Approved Punch List** shall be either (a) if the **Contractor** approves the final punch list and proposed dates for completion furnished by the **Engineer/Resident Engineer**, the date of the **Contractor**'s approval; or (b) if the **Contractor** neither accepts the dates nor proposes alternative dates, ten (10) **Days** after the **Engineer/Resident Engineer** furnishes the **Contractor** with a final punch list and proposed dates for completion; or (c) if the **Contractor** proposes alternative dates, the date that the **Engineer/Resident Engineer** sends written notification to the **Contractor** either approving the **Contractor**'s proposed alternative dates or establishing dates for the completion for each item of **Work**.
- 14.4 Determining the Date of **Final Acceptance**: The **Work** will be accepted as final and complete as of the date of the **Engineer**'s/**Resident Engineer**'s inspection if, upon such inspection, the **Engineer/Resident Engineer** finds that all items on the **Final Approved Punch List** are complete and no further **Work** remains to be done. The **Commissioner** will then issue a written determination of **Final Acceptance**.
- 14.5 Request for Inspection: Inspection of the **Work** by the **Engineer/Resident Engineer** for the purpose of **Substantial Completion** or **Final Acceptance** shall be made within fourteen (14) **Days** after receipt of the **Contractor's** written request therefor.
- 14.6 Request for Re-inspection: If upon inspection for the purpose of **Substantial Completion** or **Final Acceptance**, the **Engineer/Resident Engineer** determines that there are items of **Work** still to be performed, the **Contractor** shall promptly perform them and then request a re-inspection. If upon reinspection, the **Engineer/Resident Engineer** determines that the **Work** is substantially complete or finally accepted, the date of such re-inspection shall be the date of **Substantial Completion** or **Final Acceptance**. Re-inspection by the **Engineer/Resident Engineer** shall be made within ten (10) **Days** after receipt of the **Contractor's** written request therefor.

14.7 Initiation of Inspection by the Engineer/Resident Engineer: If the Contractor does not request inspection or re-inspection of the Work for the purpose of Substantial Completion or Final Acceptance, the Engineer/Resident Engineer may initiate such inspection or re-inspection.

ARTICLE 15. LIQUIDATED DAMAGES

- 15.1 In the event the **Contractor** fails to substantially complete the **Work** within the time fixed for such **Substantial Completion** in Schedule A of the General Conditions, plus authorized time extensions, or if the **Contractor**, in the sole determination of the **Commissioner**, has abandoned the **Work**, the **Contractor** shall pay to the **City** the sum fixed in Schedule A of the General Conditions, for each and every **Day** that the time consumed in substantially completing the **Work** exceeds the time allowed therefor; which said sum, in view of the difficulty of accurately ascertaining the loss which the **City** will suffer by reason of delay in the **Substantial Completion** of the **Work** hereunder, is hereby fixed and agreed as the liquidated damages that the **City** will suffer by reason of such delay, and not as a penalty. This Article 15 shall also apply to the **Contractor** whether or not the **Contractor** is defaulted pursuant to Chapter X of this **Contract**. Neither the failure to assess liquidated damages nor the granting of any time extension shall operate as a waiver or release of any claim the **City** may have against the **Contractor** for either actual or liquidated damages.
- 15.2 Liquidated damages received hereunder are not intended to be nor shall they be treated as either a partial or full waiver or discharge of the **City's** right to indemnification, or the **Contractor's** obligation to indemnify the **City**, or to any other remedy provided for in this **Contract** or by **Law**.
- 15.3 The **Commissioner** may deduct and retain out of the monies which may become due hereunder, the amount of any such liquidated damages; and in case the amount which may become due hereunder shall be less than the amount of liquidated damages suffered by the **City**, the **Contractor** shall be liable to pay the difference.

ARTICLE 16. OCCUPATION OR USE PRIOR TO COMPLETION

- 16.1 Unless otherwise provided for in the **Specifications**, the **Commissioner** may take over, use, occupy or operate any part of the **Work** at any time prior to **Final Acceptance**, upon written notification to the **Contractor**. The **Engineer** or **Resident Engineer**, as applicable, shall inspect the part of the **Work** to be taken over, used, occupied, or operated, and will furnish the **Contractor** with a written statement of the **Work**, if any, which remains to be performed on such part. The **Contractor** shall not object to, nor interfere with, the **Commissioner's** decision to exercise the rights granted by Article 16. In the event the **Commissioner** takes over, uses, occupies, or operates any part of the **Work**:
 - 16.1.1 the **Engineer/Resident Engineer** shall issue a written determination of **Substantial Completion** with respect to such part of the **Work**;
 - 16.1.2 the **Contractor** shall be relieved of its absolute obligation to protect such part of the unfinished **Work** in accordance with Article 7;
 - 16.1.3 the **Contractor's** guarantee on such part of the **Work** shall begin on the date of such use by the **City**; and;
 - 16.1.4 the **Contractor** shall be entitled to a return of so much of the amount retained in accordance with Article 21 as it relates to such part of the **Work**, except so much thereof as may be retained under Articles 24 and 44.

CHAPTER IV: SUBCONTRACTS AND ASSIGNMENTS

ARTICLE 17. SUBCONTRACTS

- 17.1 The **Contractor** shall not make subcontracts totaling an amount more than the percentage of the total **Contract** price fixed in Schedule A of the General Conditions, without prior written permission from the **Commissioner**. All subcontracts made by the **Contractor** shall be in writing. No **Work** may be performed by a **Subcontractor** prior to the **Contractor** entering into a written subcontract with the **Subcontractor** and complying with the provisions of this Article 17.
- 17.2 Before making any subcontracts, the **Contractor** shall submit a written statement to the **Commissioner** giving the name and address of the proposed **Subcontractor**; the portion of the **Work** and materials which it is to perform and furnish; the cost of the subcontract; the VENDEX questionnaire if required; the proposed subcontract if requested by the **Commissioner**; and any other information tending to prove that the proposed **Subcontractor** has the necessary facilities, skill, integrity, past experience, and financial resources to perform the **Work** in accordance with the terms and conditions of this **Contract**.
- 17.3 In addition to the requirements in Article 17.2, **Contractor** is required to list the **Subcontractor** in the web based Subcontractor Reporting System through the City's Payee Information Portal (PIP), available at www.nyc.gov/pip. For each **Subcontractor** listed, **Contractor** is required to provide the following information: maximum contract value, description of **Subcontractor's** Work, start and end date of the subcontract and identification of the **Subcontractor**'s industry. Thereafter, **Contractor** will be required to report in the system the payments made to each **Subcontractor** within 30 days of making the payment. If any of the required information changes throughout the Term of the **Contract, Contractor** will be required to revise the information in the system.

Failure of the **Contractor** to list a **Subcontractor** and/or to report **Subcontractor** payments in a timely fashion may result in the **Commissioner** declaring the **Contractor** in default of the **Contract** and will subject **Contractor** to liquidated damages in the amount of \$100 per day for each day that the **Contractor** fails to identify a **Subcontractor** along with the required information about the **Subcontractor** and/or fails to report payments to a **Subcontractor**, beyond the time frames set forth herein or in the notice from the **City**. Article 15 shall govern the issue of liquidated damages.

- 17.4 If an approved **Subcontractor** elects to subcontract any portion of its subcontract, the proposed sub-subcontract shall be submitted in the same manner as directed above.
- 17.5 The **Commissioner** will notify the **Contractor** in writing whether the proposed **Subcontractor** is approved. If the proposed **Subcontractor** is not approved, the **Contractor** may submit another proposed **Subcontractor** unless the **Contractor** decides to do the **Work**. No **Subcontractor** shall be permitted to enter or perform any work on the **Site** unless approved.
- 17.6 Before entering into any subcontract hereunder, the **Contractor** shall provide the proposed **Subcontractor** with a complete copy of this document and inform the proposed **Subcontractor** fully and completely of all provisions and requirements of this **Contract** relating either directly or indirectly to the **Work** to be performed and the materials to be furnished under such subcontract, and every such

¹ In order to use the new system, a PIP account will be required. Detailed instructions on creating a PIP account and using the new system are also available at www.nyc.gov/pip. Additional assistance with PIP may be obtained by emailing the Financial Information Services Agency Help Desk at pip@fisa.nyc.gov.

Subcontractor shall expressly stipulate that all labor performed and materials furnished by the **Subcontractor** shall strictly comply with the requirements of this **Contract**.

- 17.7 Documents given to a prospective **Subcontractor** for the purpose of soliciting the **Subcontractor's** bid shall include either a copy of the bid cover or a separate information sheet setting forth the **Project** name, the **Contract** number (if available), the **Agency** (as noted in Article 2.1.6), and the **Project's** location.
- 17.8 The **Commissioner's** approval of a **Subcontractor** shall not relieve the **Contractor** of any of its responsibilities, duties, and liabilities hereunder. The **Contractor** shall be solely responsible to the **City** for the acts or defaults of its **Subcontractor** and of such **Subcontractor's** officers, agents, and employees, each of whom shall, for this purpose, be deemed to be the agent or employee of the **Contractor** to the extent of its subcontract.
- 17.9 If the **Subcontractor** fails to maintain the necessary facilities, skill, integrity, past experience, and financial resources (other than due to the **Contractor's** failure to make payments where required) to perform the **Work** in accordance with the terms and conditions of this **Contract**, the **Contractor** shall promptly notify the **Commissioner** and replace such **Subcontractor** with a newly approved **Subcontractor** in accordance with this Article 17.
- 17.10 The **Contractor** shall be responsible for ensuring that all **Subcontractors** performing **Work** at the **Site** maintain all insurance required by **Law**.
- 17.11 The **Contractor** shall promptly, upon request, file with the **Engineer** a conformed copy of the subcontract and its cost. The subcontract shall provide the following:
 - 17.11.1 Payment to **Subcontractors**: The agreement between the **Contractor** and its **Subcontractor** shall contain the same terms and conditions as to method of payment for **Work**, labor, and materials, and as to retained percentages, as are contained in this **Contract**.
 - 17.11.2 Prevailing Rate of Wages: The agreement between the **Contractor** and its **Subcontractor** shall include the prevailing wage rates and supplemental benefits to be paid in accordance with Labor Law Section 220.
 - 17.11.3 Section 6-123 of the Administrative Code: Pursuant to the requirements of Section 6-123 of the Administrative Code, every agreement between the **Contractor** and a **Subcontractor** in excess of fifty thousand (\$50,000) dollars shall include a provision that the **Subcontractor** shall not engage in any unlawful discriminatory practice as defined in Title VIII of the Administrative Code (Section 8-101 *et seq.*).
 - 17.11.4 All requirements required pursuant to federal and/or state grant agreement(s), if applicable to the **Work**.
- 17.12 The **Commissioner** may deduct from the amounts certified under this **Contract** to be due to the **Contractor**, the sum or sums due and owing from the **Contractor** to the **Subcontractors** according to the terms of the said subcontracts, and in case of dispute between the **Contractor** and its **Subcontractor**, or **Subcontractors**, as to the amount due and owing, the **Commissioner** may deduct and withhold from the amounts certified under this **Contract** to be due to the **Contractor** such sum or sums as may be claimed by such **Subcontractor**, or **Subcontractors**, in a sworn affidavit, to be due and owing until such time as such claim or claims shall have been finally resolved.

- 17.13 On contracts where performance bonds and payment bonds are executed, the **Contractor** shall include on each requisition for payment the following data: **Subcontractor's** name, value of the subcontract, total amount previously paid to **Subcontractor** for **Work** previously requisitioned, and the amount, including retainage, to be paid to the **Subcontractor** for **Work** included in the requisition.
- 17.14 On **Contracts** where performance bonds and payment bonds are not executed, the **Contractor** shall include with each requisition for payment submitted hereunder, a signed statement from each and every **Subcontractor** and/or **Materialman** for whom payment is requested in such requisition. Such signed statement shall be on the letterhead of the **Subcontractor** and/or **Materialman** for whom payment is requested and shall (i) verify that such **Subcontractor** and/or **Materialman** has been paid in full for all **Work** performed and/or material supplied to date, exclusive of any amount retained and any amount included on the current requisition, and (ii) state the total amount of retainage to date, exclusive of any amount retained on the current requisition.

ARTICLE 18. ASSIGNMENTS

- 18.1 The **Contractor** shall not assign, transfer, convey or otherwise dispose of this **Contract**, or the right to execute it, or the right, title or interest in or to it or any part thereof, or assign, by power of attorney or otherwise any of the monies due or to become due under this **Contract**, unless the previous written consent of the **Commissioner** shall first be obtained thereto, and the giving of any such consent to a particular assignment shall not dispense with the necessity of such consent to any further or other assignments.
- 18.2 Such assignment, transfer, conveyance or other disposition of this **Contract** shall not be valid until filed in the office of the **Commissioner** and the **Comptroller**, with the written consent of the **Commissioner** endorsed thereon or attached thereto.
- 18.3 Failure to obtain the previous written consent of the **Commissioner** to such an assignment, transfer, conveyance or other disposition, may result in the revocation and annulment of this **Contract**. The **City** shall thereupon be relieved and discharged from any further liability to the **Contractor**, its assignees, transferees or sublessees, who shall forfeit and lose all monies therefor earned under the **Contract**, except so much as may be required to pay the **Contractor's** employees.
- 18.4 The provisions of this clause shall not hinder, prevent, or affect an assignment by the **Contractor** for the benefit of its creditors made pursuant to the **Laws** of the State of New York.
- 18.5 This **Contract** may be assigned by the **City** to any corporation, agency or instrumentality having authority to accept such assignment.

CHAPTER V: CONTRACTOR'S SECURITY AND GUARANTEE

ARTICLE 19. SECURITY DEPOSIT

19.1 If performance and payment bonds are required, the **City** shall retain the bid security to ensure that the successful bidder executes the **Contract** and furnishes the required payment and performance security within ten (10) **Days** after notice of the award of the **Contract**. If the successful bidder fails to execute the **Contract** and furnish the required payment and performance security, the **City** shall retain such bid security as set forth in the Information for Bidders. If the successful bidder executes the

Contract and furnishes the required payment and performance security, the **City** shall return the bid security within a reasonable time after the furnishing of such bonds and execution of the **Contract** by the **City**.

- 19.2 If performance and payment bonds are not required, the bid security shall be retained by the **City** as security for the **Contractor**'s faithful performance of the **Contract**. If partial payments are provided, the bid security will be returned to the **Contractor** after the sum retained under Article 21 equals the amount of the bid security, subject to other provisions of this **Contract**. If partial payments are not provided, the bid security will be released when final payment is certified by the **City** for payment.
- 19.3 If the **Contractor** is declared in default under Article 48 prior to the return of the deposit, or if any claim is made such as referred to in Article 23, the amount of such deposit, or so much thereof as the **Comptroller** may deem necessary, may be retained and then applied by the **Comptroller**:
 - 19.3.1 To compensate the **City** for any expense, loss or damage suffered or incurred by reason of or resulting from such default, including the cost of re-letting and liquidated damages; or
 - 19.3.2 To indemnify the **City** against any and all claims.

ARTICLE 20. PAYMENT GUARANTEE

- 20.1 On **Contracts** where one hundred (100%) percent performance bonds and payment bonds are executed, this Article 20 does not apply.
- 20.2 In the event the terms of this **Contract** do not require the **Contractor** to provide a payment bond or where the **Contract** does not require a payment bond for one hundred (100%) percent of the **Contract** price, the **City** shall, in accordance with the terms of this Article 20, guarantee payment of all lawful claims for:
 - 20.2.1 Wages and compensation for labor performed and/or services rendered; and
 - 20.2.2 Materials, equipment, and supplies provided, whether incorporated into the **Work** or not, when demands have been filed with the **City** as provided hereinafter by any person, firm, or corporation which furnished labor, material, equipment, supplies, or any combination thereof, in connection with the **Work** performed hereunder (hereinafter referred to as the "beneficiary") at the direction of the **City** or the **Contractor**.
 - 20.3 The provisions of Article 20.2 are subject to the following limitations and conditions:
 - 20.3.1 If the **Contractor** provides a payment bond for a value that is less than one hundred (100%) percent of the value of the **Contract Work**, the payment bond provided by the **Contractor** shall be primary (and non-contributing) to the payment guarantee provided under this Article 20.
 - 20.3.2 The guarantee is made for the benefit of all beneficiaries as defined in Article 20.2 provided that those beneficiaries strictly adhere to the terms and conditions of Article 20.3.4 and 20.3.5.

- 20.3.3 Nothing in this Article 20 shall prevent a beneficiary providing labor, services or material for the **Work** from suing the **Contractor** for any amounts due and owing the beneficiary by the **Contractor**.
- 20.3.4 Every person who has furnished labor or material, to the **Contractor** or to a Subcontractor of the Contractor, in the prosecution of the Work and who has not been paid in full therefor before the expiration of a period of ninety (90) Days after the date on which the last of the labor was performed or material was furnished by him/her for which the claim is made, shall have the right to sue on this payment guarantee in his/her own name for the amount, or the balance thereof, unpaid at the time of commencement of the action; provided, however, that a person having a direct contractual relationship with a Subcontractor of the Contractor but no contractual relationship express or implied with the Contractor shall not have a right of action upon the guarantee unless he/she shall have given written notice to the Contractor within one hundred twenty (120) Days from the date on which the last of the labor was performed or the last of the material was furnished, for which his/her claim is made, stating with substantial accuracy the amount claimed and the name of the party to whom the material was furnished or for whom the labor was performed. The notice shall be served by delivering the same personally to the Contractor or by mailing the same by registered mail, postage prepaid, in an envelope addressed to the **Contractor** at any place where it maintains an office or conducts its business; provided, however, that where such notice is actually received by the **Contractor** by other means, such notice shall be deemed sufficient.
- 20.3.5 Except as provided in Labor Law Section 220-g, no action on this payment guarantee shall be commenced after the expiration of the one-year limitations period set forth in Section 137(4)(b) of the State Finance Law.
- 20.3.6 The **Contractor** shall promptly forward to the **City** any notice or demand received pursuant to Article 20.3.4. The **Contractor** shall inform the **City** of any defenses to the notice or demand and shall forward to the **City** any documents the **City** requests concerning the notice or demand.
- 20.3.7 All demands made against the **City** by a beneficiary of this payment guarantee shall be presented to the **Engineer** along with all written documentation concerning the demand which the **Engineer** deems reasonably appropriate or necessary, which may include, but shall not be limited to: the subcontract; any invoices presented to the **Contractor** for payment; the notarized statement of the beneficiary that the demand is due and payable, that a request for payment has been made of the **Contractor** and that the demand has not been paid by the **Contractor** within the time allowed for such payment by the subcontract; and copies of any correspondence between the beneficiary and the **Contractor** concerning such demand. The **City** shall notify the **Contractor** that a demand has been made. The **Contractor** shall inform the **City** of any defenses to the demand and shall forward to the **City** any documents the **City** requests concerning the demand.
- 20.3.8 The **City** shall make payment only if, after considering all defenses presented by the **Contractor**, it determines that the payment is due and owing to the beneficiary making the demand.
- 20.3.9 No beneficiary shall be entitled to interest from the **City**, or to any other costs, including, but not limited to, attorneys' fees, except to the extent required by State Finance Law Section 137.

- 20.4 Upon the receipt by the **City** of a demand pursuant to this Article 20, the **City** may withhold from any payment otherwise due and owing to the **Contractor** under this **Contract** an amount sufficient to satisfy the demand.
 - 20.4.1 In the event the **City** determines that the demand is valid, the **City** shall notify the **Contractor** of such determination and the amount thereof and direct the **Contractor** to immediately pay such amount to the beneficiary. In the event the **Contractor**, within seven (7) **Days** of receipt of such notification from the **City**, fails to pay the beneficiary, such failure shall constitute an automatic and irrevocable assignment of payment by the **Contractor** to the beneficiary for the amount of the demand determined by the **City** to be valid. The **Contractor**, without further notification or other process, hereby gives its unconditional consent to such assignment of payment to the beneficiary and authorizes the **City**, on its behalf, to take all necessary actions to implement such assignment of payment, including without limitation the execution of any instrument or documentation necessary to effectuate such assignment.
 - 20.4.2In the event that the amount otherwise due and owing to the **Contractor** by the **City** is insufficient to satisfy such demand, the **City** may, at its option, require payment from the **Contractor** of an amount sufficient to cover such demand and exercise any other right to require or recover payment which the **City** may have under **Law** or **Contract**.
 - 20.4.3 In the event the **City** determines that the demand is invalid, any amount withheld pending the **City**'s review of such demand shall be paid to the **Contractor**; provided, however, no lien has been filed. In the event a claim or an action has been filed, the terms and conditions set forth in Article 23 shall apply. In the event a lien has been filed, the parties will be governed by the provisions of the Lien Law of the State of New York.
- 20.5 The provisions of this Article 20 shall not prevent the **City** and the **Contractor** from resolving disputes in accordance with the **PPB** Rules, where applicable.
- 20.6 In the event the **City** determines that the beneficiary is entitled to payment pursuant to this Article 20, such determination and any defenses and counterclaims raised by the **Contractor** shall be taken into account in evaluating the **Contractor's** performance.
- 20.7 Nothing in this Article 20 shall relieve the **Contractor** of the obligation to pay the claims of all persons with valid and lawful claims against the **Contractor** relating to the **Work**.
- 20.8 The **Contractor** shall not require any performance, payment or other bonds of any **Subcontractor** if this **Contract** does not require such bonds of the **Contractor**.
- 20.9 The payment guarantee made pursuant to this Article 20 shall be construed in a manner consistent with Section 137 of the State Finance Law and shall afford to persons furnishing labor or materials to the **Contractor** or its **Subcontractors** in the prosecution of the **Work** under this **Contract** all of the rights and remedies afforded to such persons by such section, including but not limited to, the right to commence an action against the **City** on the payment guarantee provided by this Article 20 within the one-year limitations period set forth in Section 137(4)(b).

ARTICLE 21. RETAINED PERCENTAGE

21.1 If this **Contract** requires one hundred (100%) percent performance and payment security, then as further security for the faithful performance of this **Contract**, the **Commissioner** shall deduct, and

retain until the substantial completion of the **Work**, five (5%) percent of the value of **Work** certified for payment in each partial payment voucher.

- 21.2 If this **Contract** does not require one hundred (100%) percent performance and payment security and if the price for which this **Contract** was awarded does not exceed one million (\$1,000,000) dollars, then as further security for the faithful performance of this **Contract**, the **Commissioner** shall deduct, and retain until the substantial completion of the **Work**, five (5%) percent of the value of **Work** certified for payment in each partial payment voucher.
- 21.3 If this **Contract** does not require one hundred (100%) percent performance and payment security and if the price for which this **Contract** was awarded exceeds one million (\$1,000,000) dollars, then as further security for the faithful performance of this **Contract**, the **Commissioner** shall deduct, and retain until the substantial completion of the **Work**, up to ten (10%) percent of the value of **Work** certified for payment in each partial payment voucher. The percentage to be retained is set forth in Schedule A of the General Conditions.

ARTICLE 22. INSURANCE

- 22.1 Types of Insurance: The **Contractor** shall procure and maintain the following types of insurance if, and as indicated, in Schedule A of the General Conditions (with the minimum limits and special conditions specified in Schedule A). Such insurance shall be maintained from the date the **Contractor** is required to provide Proof of Insurance pursuant to Article 22.3.1 through the date of completion of all required **Work** (including punch list work as certified in writing by the **Resident Engineer**), except for insurance required pursuant to Article 22.1.4, which may terminate upon **Substantial Completion** of the **Contract**. All insurance shall meet the requirements set forth in this Article 22. Wherever this Article requires that insurance coverage be "at least as broad" as a specified form (including all ISO forms), there is no obligation that the form itself be used, provided that the **Contractor** can demonstrate that the alternative form or endorsement contained in its policy provides coverage at least as broad as the specified form.
 - 22.1.1Commercial General Liability Insurance: The **Contractor** shall provide Commercial General Liability Insurance covering claims for property damage and/or bodily injury, including death, which may arise from any of the operations under this **Contract**. Coverage under this insurance shall be at least as broad as that provided by the latest edition of Insurance Services Office ("ISO") Form CG 0001. Such insurance shall be "occurrence" based rather than "claims-made" and include, without limitation, the following types of coverage: premises operations; products and completed operations; contractual liability (including the tort liability of another assumed in a contract); broad form property damage; independent contractors; explosion, collapse and underground (XCU); construction means and methods; and incidental malpractice. Such insurance shall contain a "per project" aggregate limit, as specified in Schedule A, that applies separately to operations under this **Contract**.
 - 22.1.1(a) Such Commercial General Liability Insurance shall name the **City** as an Additional Insured. Coverage for the City shall specifically include the **City's** officials and employees, be at least as broad as the latest edition of ISO Form CG 20 10 and provide completed operations coverage at least as broad as the latest edition of ISO Form CG 20 37.
 - 22.1.1(b) Such Commercial General Liability Insurance shall name all other entities designated as additional insureds in Schedule A but only for claims arising from the

Contractor's operations under this **Contract**, with coverage at least as broad as the latest edition of ISO Form CG 20 26.

- 22.1.1(c) If the **Work** requires a permit from the Department of Buildings pursuant to 1 RCNY Section 101-08, the **Contractor** shall provide Commercial General Liability Insurance with limits of at least those required by 1 RCNY section 101-08 or greater limits required by the Agency in accordance with Schedule A. If the **Work** does not require such a permit, the minimum limits shall be those provided for in Schedule A.
- 22.1.1(d) If any of the **Work** includes repair of a waterborne vessel owned by or to be delivered to the **City**, such Commercial General Liability shall include, or be endorsed to include, Ship Repairer's Legal Liability Coverage to protect against, without limitation, liability arising from navigation of such vessels prior to delivery to and acceptance by the **City**.
- 22.1.2 Workers' Compensation Insurance, Employers' Liability Insurance, and Disability Benefits Insurance: The **Contractor** shall provide, and shall cause its **Subcontractors** to provide, Workers Compensation Insurance, Employers' Liability Insurance, and Disability Benefits Insurance in accordance with the **Laws** of the State of New York on behalf of all employees providing services under this **Contract** (except for those employees, if any, for which the **Laws** require insurance only pursuant to Article 22.1.3).
- 22.1.3 United States Longshoremen's and Harbor Workers Act and/or Jones Act Insurance: If specified in Schedule A of the General Conditions or if required by **Law**, the **Contractor** shall provide insurance in accordance with the United States Longshoremen's and Harbor Workers Act and/or the Jones Act, on behalf of all qualifying employees providing services under this **Contract**.
- 22.1.4 Builders Risk Insurance: If specified in Schedule A of the General Conditions, the Contractor shall provide Builders Risk Insurance on a completed value form for the total value of the Work through Substantial Completion of the Work in its entirety. Such insurance shall be provided on an All Risk basis and include coverage, without limitation, for windstorm (including named windstorm), storm surge, flood and earth movement. Unless waived by the Commissioner, it shall include coverage for ordinance and law, demolition and increased costs of construction, debris removal, pollutant clean up and removal, and expediting costs. Such insurance shall cover, without limitation, (a) all buildings and/or structures involved in the Work, as well as temporary structures at the Site, and (b) any property that is intended to become a permanent part of such building or structure, whether such property is on the Site, in transit or in temporary storage. Policies shall name the Contractor as Named Insured and list the City as both an Additional Insured and a Loss Payee as its interest may appear.
 - 22.1.4(a) Policies of such insurance shall specify that, in the event a loss occurs at an occupied facility, occupancy of such facility is permitted without the consent of the issuing insurance company.
 - 22.1.4(b) Such insurance may be provided through an Installation Floater, at the **Contractor's** option, if it otherwise conforms with the requirements of this Article 22.1.4.
- 22.1.5 Commercial Automobile Liability Insurance: The **Contractor** shall provide Commercial Automobile Liability Insurance for liability arising out of ownership,

maintenance or use of any owned (if any), non-owned and hired vehicles to be used in connection with this **Contract**. Coverage shall be at least as broad as the latest edition of ISO Form CA0001. If vehicles are used for transporting hazardous materials, the Automobile Liability Insurance shall be endorsed to provide pollution liability broadened coverage for covered vehicles (endorsement CA 99 48) as well as proof of MCS 90.

22.1.6 Contractors Pollution Liability Insurance: If specified in Schedule A of the General Conditions, the **Contractor** shall maintain, or cause the **Subcontractor** doing such **Work** to maintain, Contractors Pollution Liability Insurance covering bodily injury and property damage. Such insurance shall provide coverage for actual, alleged or threatened emission, discharge, dispersal, seepage, release or escape of pollutants (including asbestos), including any loss, cost or expense incurred as a result of any cleanup of pollutants (including asbestos) or in the investigation, settlement or defense of any claim, action, or proceedings arising from the operations under this **Contract**. Such insurance shall be in the **Contractor's** name and list the **City** as an Additional Insured and any other entity specified in Schedule A. Coverage shall include, without limitation, (a) loss of use of damaged property or of property that has not been physically injured, (b) transportation, and (c) nonowned disposal sites.

22.1.6(a) Coverage for the **City** as Additional Insured shall specifically include the **City's** officials and employees and be at least as broad as provided to the **Contractor** for this **Project**.

22.1.6(b) If such insurance is written on a claims-made policy, such policy shall have a retroactive date on or before the effective date of this **Contract**, and continuous coverage shall be maintained, or an extended discovery period exercised, for a period of not less than three (3) years from the time the **Work** under this **Contract** is completed.

22.1.7 Marine Insurance:

22.1.7(a) Marine Protection and Indemnity Insurance: If specified in Schedule A of the General Conditions or if the **Contractor** engages in marine operations in the execution of any part of the **Work**, the **Contractor** shall maintain, or cause the **Subcontractor** doing such Work to maintain, Marine Protection and Indemnity Insurance with coverage at least as broad as Form SP-23. The insurance shall provide coverage for the **Contractor** or **Subcontractor** (whichever is doing this **Work**) and for the **City** (together with its officials and employees) and any other entity specified in Schedule A as an Additional Insured for bodily injury and property damage arising from marine operations under this **Contract**. Coverage shall include, without limitation, injury or death of crew members (if not fully provided through other insurance), removal of wreck, damage to piers, wharves and other fixed or floating objects and loss of or damage to any other vessel or craft, or to property on such other vessel or craft.

22.1.7(b) Hull and Machinery Insurance: If specified in Schedule A of the General Conditions or if the **Contractor** engages in marine operations in the execution of any part of the **Work**, the **Contractor** shall maintain, or cause the **Subcontractor** doing such **Work** to maintain, Hull and Machinery Insurance with coverage for the **Contractor** or **Subcontractor** (whichever is doing this Work) and for the **City** (together with its officials and employees) as Additional Insured at least as broad as the latest edition of American Institute Tug Form for all tugs used under this

Contract and Collision Liability at least as broad as the latest edition of American Institute Hull Clauses.

- 22.1.7(c) Marine Pollution Liability Insurance: If specified in Schedule A of the General Conditions or if the **Contractor** engages in marine operations in the execution of any part of the **Work**, the **Contractor** shall maintain, or cause the **Subcontractor** doing such Work to maintain, Marine Pollution Liability Insurance covering itself (or the Subcontractor doing such Work) as Named Insured and the **City** (together with its officials and employees) and any other entity specified in Schedule A as an Additional Insured. Coverage shall be at least as broad as that provided by the latest edition of Water Quality Insurance Syndicate Form and include, without limitation, liability arising from the discharge or substantial threat of a discharge of oil, or from the release or threatened release of a hazardous substance including injury to, or economic losses resulting from, the destruction of or damage to real property, personal property or natural resources.
- 22.1.8 The **Contractor** shall provide such other types of insurance, at such minimum limits and with such conditions, as are specified in Schedule A of the General Conditions.
- 22.2 General Requirements for Insurance Coverage and Policies:
 - 22.2.1 All required insurance policies shall be maintained with companies that may lawfully issue the required policy and have an A.M. Best rating of at least A-/VII or a Standard and Poor's rating of at least A, unless prior written approval is obtained from the **City** Corporation Counsel.
 - 22.2.2 The **Contractor** shall be solely responsible for the payment of all premiums for all required policies and all deductibles and self-insured retentions to which such policies are subject, whether or not the **City** is an insured under the policy.
 - 22.2.3 In his/her sole discretion, the **Commissioner** may, subject to the approval of the **Comptroller** and the **City** Corporation Counsel, accept Letters of Credit and/or custodial accounts in lieu of required insurance.
 - 22.2.4 The **City's** limits of coverage for all types of insurance required pursuant to Schedule A of the General Conditions shall be the greater of (i) the minimum limits set forth in Schedule A or (ii) the limits provided to the **Contractor** as Named Insured under all primary, excess, and umbrella policies of that type of coverage.
 - 22.2.5 The **Contractor** may satisfy its insurance obligations under this Article 22 through primary policies or a combination of primary and excess/umbrella policies, so long as all policies provide the scope of coverage required herein.
 - 22.2.6 Policies of insurance provided pursuant to this Article 22 shall be primary and non-contributing to any insurance or self-insurance maintained by the **City**.

22.3 Proof of Insurance:

22.3.1 For all types of insurance required by Article 22.1 and Schedule A, except for insurance required by Articles 22.1.4 and 22.1.7, the **Contractor** shall file proof of insurance in accordance with this Article 22.3 within ten (10) **Days** of award. For insurance

provided pursuant to Articles 22.1.4 and 22.1.7, proof shall be filed by a date specified by the **Commissioner** or ten (10) **Days** prior to the commencement of the portion of the **Work** covered by such policy, whichever is earlier.

- 22.3.2 For Workers' Compensation Insurance provided pursuant to Article 22.1.2, the Contractor shall submit one of the following forms: C-105.2 Certificate of Workers' Compensation Insurance; U-26.3 State Insurance Fund Certificate of Workers' Compensation Insurance; Request for WC/DB Exemption (Form CE-200); equivalent or successor forms used by the New York State Workers' Compensation Board; or other proof of insurance in a form acceptable to the Commissioner. For Disability Benefits Insurance provided pursuant to Article 22.1.2, the Contractor shall submit DB-120.1 Certificate Of Insurance Coverage Under The NYS Disability Benefits Law, Request for WC/DB Exemption (Form CE-200); equivalent or successor forms used by the New York State Workers' Compensation Board; or other proof of insurance in a form acceptable to the Commissioner. ACORD forms are not acceptable.
- 22.3.3 For policies provided pursuant to all of Article 22.1 other than Article 22.1.2, the Contractor shall submit one or more Certificates of Insurance on forms acceptable to the Commissioner. All such Certificates of Insurance shall certify (a) the issuance and effectiveness of such policies of insurance, each with the specified minimum limits (b) for insurance secured pursuant to Article 22.1.1 that the City and any other entity specified in Schedule A is an Additional Insured thereunder; (c) in the event insurance is required pursuant to Article 22.1.6 and/or Article 22.1.7, that the City is an Additional Insured thereunder; (d) the company code issued to the insurance company by the National Association of Insurance Commissioners (the NAIC number); and (e) the number assigned to the Contract by the City. All such Certificates of Insurance shall be accompanied by either a duly executed "Certification by Insurance Broker or Agent" in the form contained in Part III of Schedule A or copies of all policies referenced in such Certificate of Insurance as certified by an authorized representative of the issuing insurance carrier. If any policy is not available at the time of submission, certified binders may be submitted until such time as the policy is available, at which time a certified copy of the policy shall be submitted.
- 22.3.4 Documentation confirming renewals of insurance shall be submitted to the **Commissioner** prior to the expiration date of coverage of policies required under this **Contract**. Such proofs of insurance shall comply with the requirements of Articles 22.3.2 and 22.3.3.
- 22.3.5 The **Contractor** shall be obligated to provide the **City** with a copy of any policy of insurance provided pursuant to this Article 22 upon the demand for such policy by the **Commissioner** or the **City** Corporation Counsel.

22.4 Operations of the **Contractor**:

- 22.4.1 The **Contractor** shall not commence the **Work** unless and until all required certificates have been submitted to and accepted by the **Commissioner**. Acceptance by the **Commissioner** of a certificate does not excuse the **Contractor** from securing insurance consistent with all provisions of this Article 22 or of any liability arising from its failure to do so.
- 22.4.2 The **Contractor** shall be responsible for providing continuous insurance coverage in the manner, form, and limits required by this **Contract** and shall be authorized to perform **Work** only during the effective period of all required coverage.

- 22.4.3 In the event that any of the required insurance policies lapse, are revoked, suspended or otherwise terminated, for whatever cause, the **Contractor** shall immediately stop all **Work**, and shall not recommence **Work** until authorized in writing to do so by the **Commissioner**. Upon quitting the **Site**, except as otherwise directed by the **Commissioner**, the **Contractor** shall leave all plant, materials, equipment, tools, and supplies on the **Site**. **Contract** time shall continue to run during such periods and no extensions of time will be granted. The **Commissioner** may also declare the **Contractor** in default for failure to maintain required insurance.
- 22.4.4 In the event the **Contractor** receives notice, from an insurance company or other person, that any insurance policy required under this Article 22 shall be cancelled or terminated (or has been cancelled or terminated) for any reason, the **Contractor** shall immediately forward a copy of such notice to both the **Commissioner** and the New York City Comptroller, attn: Office of Contract Administration, Municipal Building, One Centre Street, room 1005, New York, New York 10007. Notwithstanding the foregoing, the **Contractor** shall ensure that there is no interruption in any of the insurance coverage required under this Article 22.
- 22.4.5 Where notice of loss, damage, occurrence, accident, claim or suit is required under an insurance policy maintained in accordance with this Article 22, the **Contractor** shall notify in writing all insurance carriers that issued potentially responsive policies of any such event relating to any operations under this **Contract** (including notice to Commercial General Liability insurance carriers for events relating to the **Contractor**'s own employees) no later than 20 days after such event. For any policy where the **City** is an Additional Insured, such notice shall expressly specify that "this notice is being given on behalf of the City of New York as Insured as well as the Named Insured." Such notice shall also contain the following information: the number of the insurance policy, the name of the named insured, the date and location of the damage, occurrence, or accident, and the identity of the persons or things injured, damaged or lost. The **Contractor** shall simultaneously send a copy of such notice to the City of New York c/o Insurance Claims Specialist, Affirmative Litigation Division, New York City Law Department, 100 Church Street, New York, New York 10007.
- 22.4.6 In the event of any loss, accident, claim, action, or other event that does or can give rise to a claim under any insurance policy required under this Article 22, the **Contractor** shall at all times fully cooperate with the **City** with regard to such potential or actual claim.
- 22.5 **Subcontractor** Insurance: In the event the **Contractor** requires any **Subcontractor** to procure insurance with regard to any operations under this **Contract** and requires such **Subcontractor** to name the **Contractor** as an **Additional Insured** thereunder, the **Contractor** shall ensure that the **Subcontractor** name the **City**, including its officials and employees, as an Additional Insured with coverage at least as broad as the most recent edition of ISO Form CG 20 26.
- 22.6 Wherever reference is made in Article 7 or this Article 22 to documents to be sent to the **Commissioner** (e.g., notices, filings, or submissions), such documents shall be sent to the address set forth in Schedule A of the General Conditions. In the event no address is set forth in Schedule A, such documents are to be sent to the **Commissioner's** address as provided elsewhere in this **Contract**.
- 22.7 Apart from damages or losses covered by insurance provided pursuant to Articles 22.1.2, 22.1.3, or 22.1.5, the **Contractor** waives all rights against the **City**, including its officials and employees, for any damages or losses that are covered under any insurance required under this Article 22 (whether or

not such insurance is actually procured or claims are paid thereunder) or any other insurance applicable to the operations of the **Contractor** and/or its employees, agents, or **Subcontractors**.

- 22.8 In the event the **Contractor** utilizes a self-insurance program to satisfy any of the requirements of this Article 22, the **Contractor** shall ensure that any such self-insurance program provides the **City** with all rights that would be provided by traditional insurance under this Article 22, including but not limited to the defense and indemnification obligations that insurers are required to undertake in liability policies.
- 22.9 Materiality/Non-Waiver: The **Contractor's** failure to secure policies in complete conformity with this Article 22, or to give an insurance company timely notice of any sort required in this **Contract** or to do anything else required by this Article 22 shall constitute a material breach of this **Contract**. Such breach shall not be waived or otherwise excused by any action or inaction by the **City** at any time.
- 22.10 Pursuant to General Municipal Law Section 108, this **Contract** shall be void and of no effect unless **Contractor** maintains Workers' Compensation Insurance for the term of this **Contract** to the extent required and in compliance with the New York State Workers' Compensation Law.
- 22.11 Other Remedies: Insurance coverage provided pursuant to this Article 22 or otherwise shall not relieve the **Contractor** of any liability under this **Contract**, nor shall it preclude the **City** from exercising any rights or taking such other actions available to it under any other provisions of this **Contract** or **Law**.

ARTICLE 23. MONEY RETAINED AGAINST CLAIMS

- 23.1 If any claim shall be made by any person or entity (including **Other Contractors** with the **City** on this **Project**) against the **City** or against the **Contractor** and the **City** for any of the following:
 - (a) An alleged loss, damage, injury, theft or vandalism of any of the kinds referred to in Articles 7 and 12, plus the reasonable costs of defending the **City**, which in the opinion of the **Comptroller** may not be paid by an insurance company (for any reason whatsoever); or
 - (b) An infringement of copyrights, patents or use of patented articles, tools, etc., as referred to in Article 57; or
 - (c) Damage claimed to have been caused directly or indirectly by the failure of the **Contractor** to perform the **Work** in strict accordance with this **Contract**,

the amount of such claim, or so much thereof as the **Comptroller** may deem necessary, may be withheld by the **Comptroller**, as security against such claim, from any money due hereunder. The **Comptroller**, in his/her discretion, may permit the **Contractor** to substitute other satisfactory security in lieu of the monies so withheld.

23.2 If an action on such claim is timely commenced and the liability of the **City**, or the **Contractor**, or both, shall have been established therein by a final judgment of a court of competent jurisdiction, or if such claim shall have been admitted by the **Contractor** to be valid, the **Comptroller** shall pay such judgment or admitted claim out of the monies retained by the **Comptroller** under the provisions of this Article 23, and return the balance, if any, without interest, to the **Contractor**.

ARTICLE 24. MAINTENANCE AND GUARANTY

- 24.1 The **Contractor** shall promptly repair, replace, restore or rebuild, as the **Commissioner** may determine, any finished **Work** in which defects of materials or workmanship may appear or to which damage may occur because of such defects, during the one (1) year period subsequent to the date of **Substantial Completion** (or use and occupancy in accordance with Article 16), except where other periods of maintenance and guaranty are provided for in Schedule A.
- 24.2 As security for the faithful performance of its obligations hereunder, the **Contractor**, upon filing its requisition for payment on **Substantial Completion**, shall deposit with the **Commissioner** a sum equal to one (1%) percent of the price (or the amount fixed in Schedule A of the General Conditions) in cash or certified check upon a state or national bank and trust company or a check of such bank and trust company signed by a duly authorized officer thereof and drawn to the order of the **Comptroller**, or obligations of the **City**, which the **Comptroller** may approve as of equal value with the sum so required.
- 24.3 In lieu of the above, the **Contractor** may make such security payment to the **City** by authorizing the **Commissioner** in writing to deduct the amount from the **Substantial Completion** payment which shall be deemed the deposit required above.
- 24.4 If the **Contractor** has faithfully performed all of its obligations hereunder the **Commissioner** shall so certify to the **Comptroller** within five (5) **Days** after the expiration of one (1) year from the date of **Substantial Completion** and acceptance of the **Work** or within thirty (30) **Days** after the expiration of the guarantee period fixed in the **Specifications**. The security payment shall be repaid to the **Contractor** without interest within thirty (30) **Days** after certification by the **Commissioner** to the **Comptroller** that the **Contractor** has faithfully performed all of its obligations hereunder.
- 24.5 Notice by the **Commissioner** to the **Contractor** to repair, replace, rebuild or restore such defective or damaged **Work** shall be timely, pursuant to this article, if given not later than ten (10) **Days** subsequent to the expiration of the one (1) year period or other periods provided for herein.
- 24.6 If the **Contractor** shall fail to repair, replace, rebuild or restore such defective or damaged **Work** promptly after receiving such notice, the **Commissioner** shall have the right to have the **Work** done by others in the same manner as provided for in the completion of a defaulted **Contract**, under Article 51.
- 24.7 If the security payment so deposited is insufficient to cover the cost of such **Work**, the **Contractor** shall be liable to pay such deficiency on demand by the **Commissioner**.
- 24.8 The **Engineer's** certificate setting forth the fair and reasonable cost of repairing, replacing, rebuilding or restoring any damaged or defective **Work** when performed by one other than the **Contractor**, shall be binding and conclusive upon the **Contractor** as to the amount thereof.
- 24.9 The **Contractor** shall obtain all manufacturers' warranties and guaranties of all equipment and materials required by this **Contract** in the name of the **City** and shall deliver same to the **Commissioner**. All of the **City's** rights and title and interest in and to said manufacturers' warranties and guaranties may be assigned by the **City** to any subsequent purchasers of such equipment and materials or lessees of the premises into which the equipment and materials have been installed.

CHAPTER VI: CHANGES, EXTRA WORK, AND DOCUMENTATION OF CLAIM

ARTICLE 25. CHANGES

- 25.1 Changes may be made to this **Contract** only as duly authorized in writing by the **Commissioner** in accordance with the **Law** and this **Contract**. All such changes, modifications, and amendments will become a part of the **Contract**. **Work** so ordered shall be performed by the **Contractor**
- 25.2 **Contract** changes will be made only for **Work** necessary to complete the **Work** included in the original scope of the **Contract** and/or for non-material changes to the scope of the **Contract**. Changes are not permitted for any material alteration in the scope of **Work** in the **Contract**.
- 25.3 The **Contractor** shall be entitled to a price adjustment for **Extra Work** performed pursuant to a written change order. Adjustments to price shall be computed in one or more of the following ways:
 - 25.3.1 By applicable unit prices specified in the **Contract**; and/or
 - 25.3.2 By agreement of a fixed price; and/or
 - 25.3.3 By time and material records; and/or
 - 25.3.4 In any other manner approved by the CCPO.
- 25.4 All payments for change orders are subject to pre-audit by the **Engineering Audit Officer** and may be post-audited by the **Comptroller** and/or the **Agency**.

ARTICLE 26. METHODS OF PAYMENT FOR OVERRUNS AND EXTRA WORK

- 26.1 Overrun of Unit Price Item: An overrun is any quantity of a unit price item which the **Contractor** is directed to provide which is in excess of one hundred twenty-five (125%) percent of the estimated quantity for that item set forth in the bid schedule.
 - 26.1.1For any unit price item, the **Contractor** will be paid at the unit price bid for any quantity up to one hundred twenty-five (125%) percent of the estimated quantity for that item set forth in the bid schedule. If during the progress of the **Work**, the actual quantity of any unit price item required to complete the **Work** approaches the estimated quantity for that item, and for any reason it appears that the actual quantity of any unit price item necessary to complete the **Work** will exceed the estimated quantity for that item by twenty-five (25%) percent, the **Contractor** shall immediately notify the **Engineer** of such anticipated overrun. The **Contractor** shall not be compensated for any quantity of a unit price item provided which is in excess of one hundred twenty-five (125%) percent of the estimated quantity for that item set forth in the bid schedule without written authorization from the **Engineer**.
 - 26.1.2 If the actual quantity of any unit price item necessary to complete the **Work** will exceed one hundred twenty five (125%) percent of the estimated quantity for that item set forth in the bid schedule, the **City** reserves the right and the **Contractor** agrees to negotiate a new unit price for such item. In no event shall such negotiated new unit price exceed the unit bid price. If the **City** and **Contractor** cannot agree on a new unit price, then the **City** shall order the **Contractor** and the **Contractor** agrees to provide additional quantities of

the item on the basis of time and material records for the actual and reasonable cost as determined under Article 26.2, but in no event at a unit price exceeding the unit price bid.

- 26.2 Extra Work: For Extra Work where payment is by agreement on a fixed price in accordance with Article 25.3.2, the price to be paid for such Extra Work shall be based on the fair and reasonable estimated cost of the items set forth below. For Extra Work where payment is based on time and material records in accordance with Article 25.3.3, the price to be paid for such Extra Work shall be the actual and reasonable cost of the items set forth below, calculated in accordance with the formula specified therein, if any.
 - 26.2.1 Necessary materials (including transportation to the **Site**); plus
 - 26.2.2 Necessary direct labor, including payroll taxes (subject to statutory wage caps) and supplemental benefits; plus
 - 26.2.3 Sales and personal property taxes, if any, required to be paid on materials not incorporated into such **Extra Work**; plus
 - 26.2.4 Reasonable rental value of Contractor-owned (or Subcontractor-owned, as applicable), necessary plant and equipment other than Small Tools, plus fuel/energy costs. Except for fuel costs for pick-up trucks which shall be reimbursed based on a consumption of five (5) gallons per shift, fuel costs shall be reimbursed based on actual costs or, in the absence of auditable documentation, the following fuel consumption formula per operating hour: (.035) x (HP rating) x (Fuel cost/gallon). Reasonable rental value is defined as the lower of either seventy-five percent of the monthly prorated rental rates established in "The AED Green Book, Rental Rates and Specifications for Construction Equipment" published by Equipment Watch (the "Green Book"), or seventy-five percent of the monthly prorated rental rates established in the "Rental Rate Blue Book for Construction Equipment" published by Equipment Watch (the "Blue Book") (the applicable Blue Book rate being for rental only without the addition of any operational costs listed in the Blue Book). The reasonable rental value is deemed to be inclusive of all operating costs except for fuel/energy consumption and equipment operator's wages/costs. For multiple utilization, reimbursement shall be calculated as follows: first shift shall be seventy-five (75%) percent of such rental rates; second shift shall be sixty (60%) percent of the first shift rate; and third shift shall be forty (40%) percent of the first shift rate. Equipment on standby shall be reimbursed at one-third (1/3) the prorated monthly rental rate. Contractor-owned (or Subcontractor-owned, as applicable) equipment includes equipment from rental companies affiliated with or controlled by the Contractor (or Subcontractor, as applicable), as determined by the Commissioner. In establishing cost reimbursement for non-operating Contractor-owned (or Subcontractor-owned, as applicable) equipment (scaffolding, sheeting systems, road plates, etc.), the City may restrict reimbursement to a purchase-salvage/life cycle basis if less than the computed rental costs; plus
 - 26.2.5 Necessary installation and dismantling of such plant and equipment, including transportation to and from the **Site**, if any, provided that, in the case of non-**Contractor**-owned (or non-**Subcontractor**-owned, as applicable) equipment rented from a third party, the cost of installation and dismantling are not allowable if such costs are included in the rental rate; plus
 - 26.2.6 Necessary fees charged by governmental entities; plus

- 26.2.7 Necessary construction-related service fees charged by non-governmental entities, such as landfill tipping fees; plus
- 26.2.8 Reasonable rental costs of non-**Contractor**-owned (or non-**Subcontractor**-owned, as applicable) necessary plant and equipment other than **Small Tools**, plus fuel/energy costs. Except for fuel costs for pick-up trucks which shall be reimbursed based on a consumption of five (5) gallons per shift, fuel costs shall be reimbursed based on actual costs or, in the absence of auditable documentation, the following fuel consumption formula per hour of operation: (.035) x (HP rating) x (Fuel cost/gallon). In lieu of renting, the **City** reserves the right to direct the purchase of non-operating equipment (scaffolding, sheeting systems, road plates, etc.), with payment on a purchase-salvage/life cycle basis, if less than the projected rental costs; plus
- 26.2.9 Workers' Compensation Insurance, and any insurance coverage expressly required by the City for the performance of the Extra Work which is different than the types of insurance required by Article 22 and Schedule A of the General Conditions. The cost of Workers' Compensation Insurance is subject to applicable payroll limitation caps and shall be based upon the carrier's Manual Rate for such insurance derived from the applicable class Loss Cost ("LC") and carrier's Lost Cost Multiplier ("LCM") approved by the New York State Department of Financial Services, and with the exception of experience rating, rate modifiers as promulgated by the New York Compensation Insurance Rating Board ("NYCIRB"); plus
- 26.2.10 Additional costs incurred as a result of the **Extra Work** for performance and payment bonds; plus
- 26.2.11 Twelve percent (12%) percent of the total of items in Articles 26.2.1 through 26.2.5 as compensation for overhead, except that no percentage for overhead will be allowed on **Payroll Taxes** or on the premium portion of overtime pay or on sales and personal property taxes. Overhead shall include without limitation, all costs and expenses in connection with administration, management superintendence, small tools, and insurance required by Schedule A of the General Conditions other than Workers' Compensation Insurance; plus
- 26.2.12 Ten (10%) percent of the total of items in Articles 26.2.1 through 26.2.5, plus the items in Article 26.2.11, as compensation for profit, except that no percentage for profit will be allowed on **Payroll Taxes** or on the premium portion of overtime pay or on sales and personal property taxes; plus
- 26.2.13 Five (5%) percent of the total of items in Articles 26.2.6 through 26.2.10 as compensation for overhead and profit.
- 26.3 Where the **Extra Work** is performed in whole or in part by other than the **Contractor's** own forces pursuant to Article 26.2, the **Contractor** shall be paid, subject to pre-audit by the **Engineering Audit Officer**, the cost of such **Work** computed in accordance with Article 26.2 above, plus an additional allowance of five (5%) percent to cover the **Contractor's** overhead and profit.
- 26.4 Where a change is ordered, involving both **Extra Work** and omitted or reduced **Contract Work**, the **Contract** price shall be adjusted, subject to pre-audit by the **EAO**, in an amount based on the difference between the cost of such **Extra Work** and of the omitted or reduced **Work**.
- 26.5 Where the **Contractor** and the **Commissioner** can agree upon a fixed price for **Extra Work** in accordance with Article 25.3.2 or another method of payment for **Extra Work** in accordance with

Article 25.3.4, or for **Extra Work** ordered in connection with omitted **Work**, such method, subject to pre-audit by the **EAO**, may, at the option of the **Commissioner**, be substituted for the cost plus a percentage method provided in Article 26.2; provided, however, that if the **Extra Work** is performed by a **Subcontractor**, the **Contractor** shall not be entitled to receive more than an additional allowance of five (5%) percent for overhead and profit over the cost of such **Subcontractor's Work** as computed in accordance with Article 26.2.

ARTICLE 27. RESOLUTION OF DISPUTES

- 27.1 All disputes between the **City** and the **Contractor** of the kind delineated in this Article 27.1 that arise under, or by virtue of, this **Contract** shall be finally resolved in accordance with the provisions of this Article 27 and the **PPB** Rules. This procedure for resolving all disputes of the kind delineated herein shall be the exclusive means of resolving any such disputes.
 - 27.1.1 This Article 27 shall not apply to disputes concerning matters dealt with in other sections of the **PPB** Rules, or to disputes involving patents, copyrights, trademarks, or trade secrets (as interpreted by the courts of New York State) relating to proprietary rights in computer software.
 - 27.1.2 This Article 27 shall apply only to disputes about the scope of **Work** delineated by the **Contract**, the interpretation of **Contract** documents, the amount to be paid for **Extra Work** or disputed work performed in connection with the **Contract**, the conformity of the **Contractor's Work** to the **Contract**, and the acceptability and quality of the **Contractor's Work**; such disputes arise when the **Engineer**, **Resident Engineer**, **Engineering Audit Officer**, or other designee of the **Commissioner** makes a determination with which the **Contractor** disagrees.
- 27.2 All determinations required by this Article 27 shall be made in writing clearly stated, with a reasoned explanation for the determination based on the information and evidence presented to the party making the determination. Failure to make such determination within the time required by this Article 27 shall be deemed a non-determination without prejudice that will allow application to the next level.
- 27.3 During such time as any dispute is being presented, heard, and considered pursuant to this Article 27, the **Contract** terms shall remain in force and the **Contractor** shall continue to perform **Work** as directed by the **ACCO** or the **Engineer**. Failure of the **Contractor** to continue **Work** as directed shall constitute a waiver by the **Contractor** of its claim.

27.4 Presentation of Disputes to Commissioner.

Notice of Dispute and Agency Response. The **Contractor** shall present its dispute in writing ("Notice of Dispute") to the **Commissioner** within thirty (30) Days of receiving written notice of the determination or action that is the subject of the dispute. This notice requirement shall not be read to replace any other notice requirements contained in the **Contract**. The Notice of Dispute shall include all the facts, evidence, documents, or other basis upon which the **Contractor** relies in support of its position, as well as a detailed computation demonstrating how any amount of money claimed by the **Contractor** in the dispute was arrived at. Within thirty (30) Days after receipt of the detailed written submission comprising the complete Notice of Dispute, the **Engineer**, **Resident Engineer**, **Engineering Audit Officer**, or other designee of the **Commissioner** shall submit to the **Commissioner** all materials he or she deems pertinent to the dispute. Following initial submissions to the **Commissioner**, either party may demand of the other the production of any document or other material the demanding party believes may be relevant to the dispute. The requested party shall produce all relevant materials that are not otherwise

protected by a legal privilege recognized by the courts of New York State. Any question of relevancy shall be determined by the **Commissioner** whose decision shall be final. Willful failure of the **Contractor** to produce any requested material whose relevancy the **Contractor** has not disputed, or whose relevancy has been affirmatively determined, shall constitute a waiver by the **Contractor** of its claim.

- 27.4.1 Commissioner Inquiry. The Commissioner shall examine the material and may, in his or her discretion, convene an informal conference with the Contractor, the ACCO, and the Engineer, Resident Engineer, Engineering Audit Officer, or other designee of the Commissioner to resolve the issue by mutual consent prior to reaching a determination. The Commissioner may seek such technical or other expertise as he or she shall deem appropriate, including the use of neutral mediators, and require any such additional material from either or both parties as he or she deems fit. The Commissioner's ability to render, and the effect of, a decision hereunder shall not be impaired by any negotiations in connection with the dispute presented, whether or not the Commissioner participated therein. The Commissioner may or, at the request of any party to the dispute, shall compel the participation of any Other Contractor with a contract related to the Work of this Contract, and that Contractor shall be bound by the decision of the Commissioner. Any Other Contractor thus brought into the dispute resolution proceeding shall have the same rights and obligations under this Article 27 as the Contractor initiating the dispute.
- 27.4.2 **Commissioner** Determination. Within thirty (30) **Days** after the receipt of all materials and information, or such longer time as may be agreed to by the parties, the **Commissioner** shall make his or her determination and shall deliver or send a copy of such determination to the **Contractor**, the **ACCO**, and **Engineer**, **Resident Engineer**, **Engineering Audit Officer**, or other designee of the **Commissioner**, as applicable, together with a statement concerning how the decision may be appealed.
- 27.4.3 Finality of **Commissioner's** Decision. The **Commissioner's** decision shall be final and binding on all parties, unless presented to the Contract Dispute Resolution Board pursuant to this Article 27. The **City** may not take a petition to the Contract Dispute Resolution Board. However, should the **Contractor** take such a petition, the **City** may seek, and the Contract Dispute Resolution Board may render, a determination less favorable to the **Contractor** and more favorable to the **City** than the decision of the **Commissioner**.
- 27.5 Presentation of Dispute to the **Comptroller**. Before any dispute may be brought by the **Contractor** to the Contract Dispute Resolution Board, the **Contractor** must first present its claim to the **Comptroller** for his or her review, investigation, and possible adjustment.
 - 27.5.1 Time, Form, and Content of Notice. Within thirty (30) **Days** of its receipt of a decision by the **Commissioner**, the **Contractor** shall submit to the **Comptroller** and to the **Commissioner** a Notice of Claim regarding its dispute with the **Agency**. The Notice of Claim shall consist of (i) a brief written statement of the substance of the dispute, the amount of money, if any, claimed and the reason(s) the **Contractor** contends the dispute was wrongly decided by the **Commissioner**; (ii) a copy of the written decision of the **Commissioner**; and (iii) a copy of all materials submitted by the **Contractor** to the **Agency**, including the Notice of Dispute. The **Contractor** may not present to the **Comptroller** any material not presented to the **Commissioner**, except at the request of the **Comptroller**.

- 27.5.2 Response. Within thirty (30) **Days** of receipt of the Notice of Claim, the **Agency** shall make available to the **Comptroller** a copy of all material submitted by the **Agency** to the **Comptroller** any material not presented to the **Comptroller** any material not presented to the **Comptroller**.
- 27.5.3 Comptroller Investigation. The Comptroller may investigate the claim in dispute and, in the course of such investigation, may exercise all powers provided in Sections 7-201 and 7-203 of the Administrative Code. In addition, the Comptroller may demand of either party, and such party shall provide, whatever additional material the Comptroller deems pertinent to the claim, including original business records of the Contractor. Willful failure of the Contractor to produce within fifteen (15) Days any material requested by the Comptroller shall constitute a waiver by the Contractor of its claim. The Comptroller may also schedule an informal conference to be attended by the Contractor, Agency representatives, and any other personnel desired by the Comptroller.
- 27.5.4 Opportunity of **Comptroller** to Compromise or Adjust Claim. The **Comptroller** shall have forty-five (45) **Days** from his or her receipt of all materials referred to in Article 27.5.3 to investigate the disputed claim. The period for investigation and compromise may be further extended by agreement between the **Contractor** and the **Comptroller**, to a maximum of ninety (90) **Days** from the **Comptroller's** receipt of all materials. The **Contractor** may not present its petition to the Contract Dispute Resolution Board until the period for investigation and compromise delineated in this Article 27.5.4 has expired. In compromising or adjusting any claim hereunder, the **Comptroller** may not revise or disregard the terms of the **Contract** between the parties.
- 27.6 Contract Dispute Resolution Board. There shall be a Contract Dispute Resolution Board composed of:
 - 27.6.1 The chief administrative law judge of the Office of Administrative Trials and Hearings (OATH) or his/her designated OATH administrative law judge, who shall act as chairperson, and may adopt operational procedures and issue such orders consistent with this Article 27 as may be necessary in the execution of the Contract Dispute Resolution Board's functions, including, but not limited to, granting extensions of time to present or respond to submissions;
 - 27.6.2 The **CCPO** or his/her designee; any designee shall have the requisite background to consider and resolve the merits of the dispute and shall not have participated personally and substantially in the particular matter that is the subject of the dispute or report to anyone who so participated; and
 - 27.6.3 A person with appropriate expertise who is not an employee of the **City**. This person shall be selected by the presiding administrative law judge from a prequalified panel of individuals, established and administered by OATH with appropriate background to act as decision-makers in a dispute. Such individual may not have a contract or dispute with the **City** or be an officer or employee of any company or organization that does, or regularly represents persons, companies, or organizations having disputes with the **City**.
- 27.7 Petition to the Contract Dispute Resolution Board. In the event the claim has not been settled or adjusted by the **Comptroller** within the period provided in this Article 27, the **Contractor**,

within thirty (30) **Days** thereafter, may petition the Contract Dispute Resolution Board to review the **Commissioner's** determination.

- 27.7.1 Form and Content of Petition by **Contractor**. The **Contractor** shall present its dispute to the Contract Dispute Resolution Board in the form of a petition, which shall include (i) a brief written statement of the substance of the dispute, the amount of money, if any, claimed, and the reason(s) the **Contractor** contends the dispute was wrongly decided by the **Commissioner**; (ii) a copy of the written Decision of the **Commissioner**, (iii) copies of all materials submitted by the **Contractor** to the Agency; (iv) a copy of the written decision of the **Comptroller**, if any, and (v) copies of all correspondence with, or written material submitted by the **Contractor**, to the **Comptroller**. The **Contractor** shall concurrently submit four (4) complete sets of the Petition: one set to the **City** Corporation Counsel (Attn: Commercial and Real Estate Litigation Division) and three (3) sets to the Contract Dispute Resolution Board at OATH's offices with proof of service on the **City** Corporation Counsel. In addition, the **Contractor** shall submit a copy of the written statement of the substance of the dispute, cited in (i) above, to both the **Commissioner** and the **Comptroller**.
- 27.7.2 Agency Response. Within thirty (30) Days of its receipt of the Petition by the City Corporation Counsel, the Agency shall respond to the brief written statement of the Contractor and make available to the Contract Dispute Resolution Board all material it submitted to the Commissioner and Comptroller. Three (3) complete copies of the Agency response shall be provided to the Contract Dispute Resolution Board and one to the Contractor. Extensions of time for submittal of the Agency response shall be given as necessary upon a showing of good cause or, upon consent of the parties, for an initial period of up to thirty (30) Days.
- 27.7.3 Further Proceedings. The Contract Dispute Resolution Board shall permit the Contractor to present its case by submission of memoranda, briefs, and oral argument. The Contract Dispute Resolution Board shall also permit the Agency to present its case in response to the Contractor by submission of memoranda, briefs, and oral argument. If requested by the City Corporation Counsel, the Comptroller shall provide reasonable assistance in the preparation of the Agency's case. Neither the Contractor nor the Agency may support its case with any documentation or other material that was not considered by the Comptroller, unless requested by the Contract Dispute Resolution Board. The Contract Dispute Resolution Board, in its discretion, may seek such technical or other expert advice as it shall deem appropriate and may seek, on its own or upon application of a party, any such additional material from any party as it deems fit. The Contract Dispute Resolution Board, in its discretion, may combine more than one dispute between the parties for concurrent resolution.
- 27.7.4 Contract Dispute Resolution Board Determination. Within forty-five (45) **Days** of the conclusion of all written submissions and oral arguments, the Contract Dispute Resolution Board shall render a written decision resolving the dispute. In an unusually complex case, the Contract Dispute Resolution Board may render its decision in a longer period, not to exceed ninety (90) **Days**, and shall so advise the parties at the commencement of this period. The Contract Dispute Resolution Board's decision must be consistent with the terms of the **Contract**. Decisions of the Contract Dispute Resolution Board shall only resolve matters before the Contract Dispute Resolution Board and shall not have precedential effect with respect to matters not before the Contract Dispute Resolution Board.

- 27.7.5 Notification of Contract Dispute Resolution Board Decision. The Contract Dispute Resolution Board shall send a copy of its decision to the **Contractor**, the **ACCO**, the Engineer, the **Comptroller**, the **City** Corporation Counsel, the CCPO, and the **PPB**. A decision in favor of the **Contractor** shall be subject to the prompt payment provisions of the **PPB** Rules. The Required Payment Date shall be thirty (30) Days after the date the parties are formally notified of the Contract Dispute Resolution Board's decision.
- 27.7.6 Finality of Contract Dispute Resolution Board Decision. The Contract Dispute Resolution Board's decision shall be final and binding on all parties. Any party may seek review of the Contract Dispute Resolution Board's decision solely in the form of a challenge, filed within four (4) months of the date of the Contract Dispute Resolution Board's decision, in a court of competent jurisdiction of the State of New York, County of New York pursuant to Article 78 of the Civil Practice Law and Rules. Such review by the court shall be limited to the question of whether or not the Contract Dispute Resolution Board's decision was made in violation of lawful procedure, was affected by an error of Law, or was arbitrary and capricious or an abuse of discretion. No evidence or information shall be introduced or relied upon in such proceeding that was not presented to the Contract Dispute Resolution Board in accordance with this Article 27.
- Any termination, cancellation, or alleged breach of the **Contract** prior to or during the pendency of any proceedings pursuant to this Article 27 shall not affect or impair the ability of the **Commissioner** or Contract Dispute Resolution Board to make a binding and final decision pursuant to this Article 27.

ARTICLE 28. RECORD KEEPING FOR EXTRA OR DISPUTED WORK OR WORK ON A TIME & MATERIALS BASIS

- 28.1 While the **Contractor** or any of its **Subcontractors** is performing **Work** on a time and material basis or **Extra Work** on a time and material basis ordered by the **Commissioner** under Article 25, or where the **Contractor** believes that it or any of its **Subcontractors** is performing **Extra Work** but a final determination by **Agency** has not been made, or the **Contractor** or any of its **Subcontractors** is performing disputed **Work** (whether on or off the **Site**), or complying with a determination or order under protest in accordance with Articles 11, 27, and 30, in each such case the **Contractor** shall furnish the **Resident Engineer** daily with three (3) copies of written statements signed by the **Contractor's** representative at the **Site** showing:
 - 28.1.1 The name, trade, and number of each worker employed on such **Work** or engaged in complying with such determination or order, the number of hours employed, and the character of the **Work** each is doing; and
 - 28.1.2 The nature and quantity of any materials, plant and equipment furnished or used in connection with the performance of such **Work** or compliance with such determination or order, and from whom purchased or rented.
- 28.2 A copy of such statement will be countersigned by the **Resident Engineer**, noting thereon any items not agreed to or questioned, and will be returned to the **Contractor** within two (2) **Days** after submission.
- 28.3 The **Contractor** and its **Subcontractors**, when required by the **Commissioner**, or the **Comptroller**, shall also produce for inspection, at the office of the **Contractor** or **Subcontractor**, any and all of its books, bid documents, financial statements, vouchers, records, daily job diaries and reports,

and cancelled checks, and any other documents relating to showing the nature and quantity of the labor, materials, plant and equipment actually used in the performance of such **Work**, or in complying with such determination or order, and the amounts expended therefor, and shall permit the **Commissioner** and the **Comptroller** to make such extracts therefrom, or copies thereof, as they or either of them may desire.

- 28.4 In connection with the examination provided for herein, the **Commissioner**, upon demand therefor, will produce for inspection by the **Contractor** such records as the **Agency** may have with respect to such **Extra Work** or disputed **Work** performed under protest pursuant to order of the **Commissioner**, except those records and reports which may have been prepared for the purpose of determining the accuracy and validity of the **Contractor's** claim.
- 28.5 Failure to comply strictly with these requirements shall constitute a waiver of any claim for extra compensation or damages on account of the performance of such **Work** or compliance with such determination or order.

ARTICLE 29. OMITTED WORK

- 29.1 If any **Contract Work** in a lump sum **Contract**, or if any part of a lump sum item in a unit price, lump sum, or percentage-bid **Contract** is omitted by the **Commissioner** pursuant to Article 33, the **Contract** price, subject to audit by the EAO, shall be reduced by a pro rata portion of the lump sum bid amount based upon the percent of **Work** omitted subject to Article 29.4. For the purpose of determining the pro rata portion of the lump sum bid amount, the bid breakdown submitted in accordance with Article 41 shall be considered, but shall not be the determining factor.
- 29.2 If the whole of a lump sum item or units of any other item is so omitted by the **Commissioner** in a unit price, lump sum, or percentage-bid **Contract**, then no payment will be made therefor except as provided in Article 29.4.
- 29.3 For units that have been ordered but are only partially completed, the unit price shall be reduced by a pro rata portion of the unit price bid based upon the percentage of **Work** omitted subject to Article 29 4
- 29.4 In the event the **Contractor**, with respect to any omitted **Work**, has purchased any non-cancelable material and/or equipment that is not capable of use except in the performance of this **Contract** and has been specifically fabricated for the sole purpose of this **Contract**, but not yet incorporated into the **Work**, the **Contractor** shall be paid for such material and/or equipment in accordance with Article 64.2.1(b); provided, however, such payment is contingent upon the **Contractor's** delivery of such material and/or equipment in acceptable condition to a location designated by the **City**.
- 29.5 The **Contractor** agrees to make no claim for damages or for loss of overhead and profit with regard to any omitted **Work**.

ARTICLE 30. NOTICE AND DOCUMENTATION OF COSTS AND DAMAGES: PRODUCTION OF FINANCIAL RECORDS

30.1 If the **Contractor** shall claim to be sustaining damages by reason of any act or omission of the **City** or its agents, it shall submit to the **Commissioner** within forty-five (45) **Days** from the time such damages are first incurred, and every thirty (30) **Days** thereafter to the extent additional damages are being incurred for the same condition, verified statements of the details and the amounts of such

damages, together with documentary evidence of such damages. The **Contractor** may submit any of the above statements within such additional time as may be granted by the **Commissioner** in writing upon written request therefor. Failure of the **Commissioner** to respond in writing to a written request for additional time within thirty (30) **Days** shall be deemed a denial of the request. On failure of the **Contractor** to strictly comply with the foregoing provisions, such claims shall be deemed waived and no right to recover on such claims shall exist. Damages that the **Contractor** may claim in any action or dispute resolution procedure arising under or by reason of this **Contract** shall not be different from or in excess of the statements and documentation made pursuant to this Article 30. This Article 30.1 does not apply to claims submitted to the **Commissioner** pursuant to Article 11 or to claims disputing a determination under Article 27.

- 30.2 In addition to the foregoing statements, the **Contractor** shall, upon notice from the **Commissioner**, produce for examination at the **Contractor's** office, by the **Engineer**, **Architect** or **Project Manager**, all of its books of account, bills, invoices, payrolls, subcontracts, time books, daily reports, bank deposit books, bank statements, check books, and cancelled checks, showing all of its acts and transactions in connection with or relating to or arising by reason of this **Contract**, and submit itself and persons in its employment, for examination under oath by any person designated by the **Commissioner** or **Comptroller** to investigate claims made or disputes against the **City** under this **Contract**. At such examination, a duly authorized representative of the **Contractor** may be present.
- 30.3 In addition to the statements required under Article 28 and this Article 30, the Contractor and/or its Subcontractor shall, within thirty (30) Days upon notice from the Commissioner or Comptroller, produce for examination at the Contractor's and/or Subcontractor's office, by a representative of either the Commissioner or Comptroller, all of its books of account, bid documents, financial statements, accountant workpapers, bills, invoices, payrolls, subcontracts, time books, daily reports, bank deposit books, bank statements, check books, and cancelled checks, showing all of its acts and transactions in connection with or relating to or arising by reason of this Contract. Further, the Contractor and/or its Subcontractor shall submit any person in its employment, for examination under oath by any person designated by the Commissioner or Comptroller to investigate claims made or disputes against the City under this Contract. At such examination, a duly authorized representative of the Contractor may be present.
- 30.4 Unless the information and examination required under Article 30.3 is provided by the **Contractor** and/or its **Subcontractor** upon thirty (30) **Days'** notice from the **Commissioner** or **Comptroller**, or upon the **Commissioner's** or **Comptroller's** written authorization to extend the time to comply, the **City** shall be released from all claims arising under, relating to or by reason of this **Contract**, except for sums certified by the **Commissioner** to be due under the provisions of this **Contract**. It is further stipulated and agreed that no person has the power to waive any of the foregoing provisions and that in any action or dispute resolution procedure against the **City** to recover any sum in excess of the sums certified by the **Commissioner** to be due under or by reason of this **Contract**, the **Contractor** must allege in its complaint and prove, at trial or during such dispute resolution procedure, compliance with the provisions of this Article 30.
- 30.5 In addition, after the commencement of any action or dispute resolution procedure by the **Contractor** arising under or by reason of this **Contract**, the **City** shall have the right to require the **Contractor** to produce for examination under oath, up until the trial of the action or hearing before the Contract Dispute Resolution Board, the books and documents described in Article 30.3 and submit itself and all persons in its employ for examination under oath. If this Article 30 is not complied with as required, then the **Contractor** hereby consents to the dismissal of the action or dispute resolution procedure.

CHAPTER VII: POWERS OF THE RESIDENT ENGINEER, THE ENGINEER OR ARCHITECT AND THE COMMISSIONER

ARTICLE 31. THE RESIDENT ENGINEER

31.1 The **Resident Engineer** shall have the power to inspect, supervise, and control the performance of the **Work**, subject to review by the **Commissioner**. The **Resident Engineer** shall not, however, have the power to issue an **Extra Work** order, except as specifically designated in writing by the **Commissioner**.

ARTICLE 32. THE ENGINEER OR ARCHITECT OR PROJECT MANAGER

- 32.1 The **Engineer** or **Architect** or **Project Manager**, in addition to those matters elsewhere herein delegated to the **Engineer** and expressly made subject to his/her determination, direction or approval, shall have the power, subject to review by the **Commissioner**:
 - 32.1.1 To determine the amount, quality, and location of the **Work** to be paid for hereunder; and
 - 32.1.2 To determine all questions in relation to the **Work**, to interpret the **Contract Drawings**, **Specifications**, and **Addenda**, and to resolve all patent inconsistencies or ambiguities therein; and
 - 32.1.3 To determine how the **Work** of this **Contract** shall be coordinated with **Work** of **Other Contractors** engaged simultaneously on this **Project**, including the power to suspend any part of the **Work**, but not the whole thereof; and
 - 32.1.4 To make minor changes in the **Work** as he/she deems necessary, provided such changes do not result in a net change in the cost to the **City** or to the **Contractor** of the **Work** to be done under the **Contract**; and
 - 32.1.5 To amplify the **Contract Drawings**, add explanatory information and furnish additional **Specifications** and drawings, consistent with this **Contract**.
- 32.2 The foregoing enumeration shall not imply any limitation upon the power of the **Engineer** or **Architect** or **Project Manager**, for it is the intent of this **Contract** that all of the **Work** shall generally be subject to his/her determination, direction, and approval, except where the determination, direction or approval of someone other than the **Engineer** or **Architect** or **Project Manager** is expressly called for herein.
- 32.3 The **Engineer** or **Architect** or **Project Manager** shall not, however, have the power to issue an **Extra Work** order, except as specifically designated in writing by the **Commissioner**.

ARTICLE 33. THE COMMISSIONER

33.1 The **Commissioner**, in addition to those matters elsewhere herein expressly made subject to his/her determination, direction or approval, shall have the power:

- 33.1.1 To review and make determinations on any and all questions in relation to this **Contract** and its performance; and
- 33.1.2 To modify or change this **Contract** so as to require the performance of **Extra Work** (subject, however, to the limitations specified in Article 25) or the omission of **Contract Work**; and
- 33.1.3 To suspend the whole or any part of the **Work** whenever in his/her judgment such suspension is required:
 - 33.1.3(a) In the interest of the City generally; or
 - 33.1.3(b) To coordinate the **Work** of the various contractors engaged on this **Project** pursuant to the provisions of Article 12; or
 - 33.1.3(c) To expedite the completion of the entire **Project** even though the completion of this particular **Contract** may thereby be delayed.

ARTICLE 34. NO ESTOPPEL

- 34.1 Neither the **City** nor any **Agency**, official, agent or employee thereof, shall be bound, precluded or estopped by any determination, decision, approval, order, letter, payment or certificate made or given under or in connection with this **Contract** by the **City**, the **Commissioner**, the **Engineer**, the **Resident Engineer**, or any other official, agent or employee of the **City**, either before or after the final completion and acceptance of the **Work** and payment therefor:
 - 34.1.1 From showing the true and correct classification, amount, quality or character of the **Work** actually done; or that any such determination, decision, order, letter, payment or certificate was untrue, incorrect or improperly made in any particular, or that the **Work**, or any part thereof, does not in fact conform to the requirements of this **Contract**; and
 - 34.1.2 From demanding and recovering from the **Contractor** any overpayment made to it, or such damages as the **City** may sustain by reason of the **Contractor's** failure to perform each and every part of its **Contract**.

CHAPTER VIII: LABOR PROVISIONS

ARTICLE 35. EMPLOYEES

- 35.1 The **Contractor** and its **Subcontractors** shall not employ on the **Work**:
 - 35.1.1 Anyone who is not competent, faithful and skilled in the **Work** for which he/she shall be employed; and whenever the **Commissioner** shall inform the **Contractor**, in writing, that any employee is, in his/her opinion, incompetent, unfaithful or disobedient, that employee shall be discharged from the **Work** forthwith, and shall not again be employed upon it; or

- 35.1.2 Any labor, materials or means whose employment, or utilization during the course of this **Contract**, may tend to or in any way cause or result in strikes, work stoppages, delays, suspension of **Work** or similar troubles by workers employed by the **Contractor** or its **Subcontractors**, or by any of the trades working in or about the buildings and premises where **Work** is being performed under this **Contract**, or by **Other Contractors** or their **Subcontractors** pursuant to other contracts, or on any other building or premises owned or operated by the **City**, its **Agencies**, departments, boards or authorities. Any violation by the **Contractor** of this requirement may, upon certification of the **Commissioner**, be considered as proper and sufficient cause for declaring the **Contractor** to be in default, and for the **City** to take action against it as set forth in Chapter X of this **Contract**, or such other article of this **Contract** as the Commissioner may deem proper; or
- 35.1.3 In accordance with Section 220.3-e of the Labor Law of the State of New York (hereinafter "Labor Law"), the **Contractor** and its **Subcontractors** shall not employ on the **Work** any apprentice, unless he/she is a registered individual, under a bona fide program registered with the New York State Department of Labor. The allowable ratio of apprentices to journey-level workers in any craft classification shall not be greater than the ratio permitted to the **Contractor** as to its work force on any job under the registered program. Any employee listed on a payroll at an apprentice wage rate, who is not registered as above, shall be paid the wage rate determined by the **Comptroller** of the **City** for the classification of **Work** actually performed. The **Contractor** or **Subcontractor** will be required to furnish written evidence of the registration of its program and apprentices as well as all the appropriate ratios and wage rates, for the area of the construction prior to using any apprentices on the **Contract Work**.
- 35.2 If the total cost of the **Work** under this **Contract** is at least two hundred fifty thousand (\$250,000) dollars, all laborers, workers, and mechanics employed in the performance of the **Contract** on the public work site, either by the **Contractor**, **Subcontractor** or other person doing or contracting to do the whole or a part of the **Work** contemplated by the **Contract**, shall be certified prior to performing any **Work** as having successfully completed a course in construction safety and health approved by the United States Department of Labor's Occupational Safety and Health Administration that is at least ten (10) hours in duration.
- 35.3 In accordance with Local Law Nos. 30-2012 and 33-2012, codified at sections 6-132 and 12-113 of the Administrative Code, respectively,
 - 35.3.1 The **Contractor** shall not take an adverse personnel action with respect to an officer or employee in retaliation for such officer or employee making a report of information concerning conduct which such officer or employee knows or reasonably believes to involve corruption, criminal activity, conflict of interest, gross mismanagement or abuse of authority by any officer or employee relating to this **Contract** to (a) the Commissioner of the Department of Investigation, (b) a member of the New York City Council, the Public Advocate, or the **Comptroller**, or (c) the **CCPO**, **ACCO**, **Agency** head, or **Commissioner**.
 - 35.3.2 If any of the **Contractor**'s officers or employees believes that he or she has been the subject of an adverse personnel action in violation of Article 35.3.1, he or she shall be entitled to bring a cause of action against the **Contractor** to recover all relief necessary to make him or her whole. Such relief may include but is not limited to: (a) an injunction to restrain continued retaliation, (b) reinstatement to the position such employee would have had but for the retaliation or to an equivalent position, (c) reinstatement of full fringe benefits and seniority rights, (d) payment of two times back

pay, plus interest, and (e) compensation for any special damages sustained as a result of the retaliation, including litigation costs and reasonable attorney's fees.

- 35.3.3 The **Contractor** shall post a notice provided by the **City** in a prominent and accessible place on any site where work pursuant to the **Contract** is performed that contains information about:
 - 35.3.3(a) how its employees can report to the New York City Department of Investigation allegations of fraud, false claims, criminality or corruption arising out of or in connection with the **Contract**; and
 - 35.3.3(b) the rights and remedies afforded to its employees under Administrative Code sections 7-805 (the New York City False Claims Act) and 12-113 (the Whistleblower Protection Expansion Act) for lawful acts taken in connection with the reporting of allegations of fraud, false claims, criminality or corruption in connection with the **Contract**.
- 35.3.4 For the purposes of this Article 35.3, "adverse personnel action" includes dismissal, demotion, suspension, disciplinary action, negative performance evaluation, any action resulting in loss of staff, office space, equipment or other benefit, failure to appoint, failure to promote, or any transfer or assignment or failure to transfer or assign against the wishes of the affected officer or employee.
- 35.3.5 This Article 35.3 is applicable to all of the **Contractor**'s **Subcontractors** having subcontracts with a value in excess of \$100,000; accordingly, the **Contractor** shall include this rider in all subcontracts with a value a value in excess of \$100,000.
- 35.4 Article 35.3 is not applicable to this **Contract** if it is valued at \$100,000 or less. Articles 35.3.1, 35.3.2, 35.3.4, and 35.3.5 are not applicable to this **Contract** if it was solicited pursuant to a finding of an emergency.
 - 35.5 Paid Sick Leave Law.
 - 35.5.1 Introduction and General Provisions.
 - 35.5.1(a) The Earned Sick Time Act, also known as the Paid Sick Leave Law ("PSLL"), requires covered employees who annually perform more than 80 hours of work in New York City to be provided with paid sick time.² Contractors of the City or of other governmental entities may be required to provide sick time pursuant to the PSLL.
 - 35.5.1(b) The PSLL became effective on April 1, 2014, and is codified at Title 20, Chapter 8, of the New York City Administrative Code. It is administered by the City's Department of Consumer Affairs ("DCA"); DCA's rules promulgated under the PSLL are codified at Chapter 7 of Title 6 of the Rules of the City of New York ("Rules").

² Pursuant to the PSLL, if fewer than five employees work for the same employer, as determined pursuant to New York City Administrative Code § 20-912(g), such employer has the option of providing such employees uncompensated sick time.

- 35.5.1(c) The **Contractor** agrees to comply in all respects with the PSLL and the Rules, and as amended, if applicable, in the performance of this **Contract**. The **Contractor** further acknowledges that such compliance is a material term of this **Contract** and that failure to comply with the PSLL in performance of this **Contract** may result in its termination.
- 35.5.1(d) The **Contractor** must notify the **Agency Chief Contracting Officer** of the **Agency** with whom it is contracting in writing within ten (10) days of receipt of a complaint (whether oral or written) regarding the PSLL involving the performance of this **Contract**. Additionally, the **Contractor** must cooperate with DCA's education efforts and must comply with DCA's subpoenas and other document demands as set forth in the PSLL and Rules.
- 35.5.1(e) The PSLL is summarized below for the convenience of the **Contractor**. The **Contractor** is advised to review the PSLL and Rules in their entirety. On the website www.nyc.gov/PaidSickLeave there are links to the PSLL and the associated Rules as well as additional resources for employers, such as Frequently Asked Questions, timekeeping tools and model forms, and an event calendar of upcoming presentations and webinars at which the **Contractor** can get more information about how to comply with the PSLL. The **Contractor** acknowledges that it is responsible for compliance with the PSLL notwithstanding any inconsistent language contained herein.
- 35.5.2 Pursuant to the PSLL and the Rules: Applicability, Accrual, and Use.
 - 35.5.2(a) An employee who works within the City of New York for more than eighty hours in any consecutive 12-month period designated by the employer as its "calendar year" pursuant to the PSLL ("Year") must be provided sick time. Employers must provide a minimum of one hour of sick time for every 30 hours worked by an employee and compensation for such sick time must be provided at the greater of the employee's regular hourly rate or the minimum wage. Employers are not required to provide more than 40 hours of sick time to an employee in any Year.
 - 35.5.2(b) An employee has the right to determine how much sick time he or she will use, provided that employers may set a reasonable minimum increment for the use of sick time not to exceed four hours per **Day**. In addition, an employee may carry over up to 40 hours of unused sick time to the following Year, provided that no employer is required to allow the use of more than forty hours of sick time in a Year or carry over unused paid sick time if the employee is paid for such unused sick time and the employer provides the employee with at least the legally required amount of paid sick time for such employee for the immediately subsequent Year on the first **Day** of such Year.
 - 35.5.2(c) An employee entitled to sick time pursuant to the PSLL may use sick time for any of the following:
 - such employee's mental illness, physical illness, injury, or health condition or the care of such illness, injury, or condition or such employee's need for medical diagnosis or preventive medical care;
 - ii. such employee's care of a family member (an employee's child, spouse, domestic partner, parent, sibling, grandchild or grandparent, or the child or parent of an employee's spouse or domestic partner) who has a mental

- illness, physical illness, injury or health condition or who has a need for medical diagnosis or preventive medical care;
- iii. closure of such employee's place of business by order of a public official due to a public health emergency; or
- iv. such employee's need to care for a child whose school or childcare provider has been closed due to a public health emergency.
- 35.5.2(d) An employer must not require an employee, as a condition of taking sick time, to search for a replacement. However, an employer may require an employee to provide: reasonable notice of the need to use sick time; reasonable documentation that the use of sick time was needed for a reason above if for an absence of more than three consecutive work days; and/or written confirmation that an employee used sick time pursuant to the PSLL. However, an employer may not require documentation specifying the nature of a medical condition or otherwise require disclosure of the details of a medical condition as a condition of providing sick time and health information obtained solely due to an employee's use of sick time pursuant to the PSLL must be treated by the employer as confidential.
- 35.5.2(e) If an employer chooses to impose any permissible discretionary requirement as a condition of using sick time, it must provide to all employees a written policy containing those requirements, using a delivery method that reasonably ensures that employees receive the policy. If such employer has not provided its written policy, it may not deny sick time to an employee because of noncompliance with such a policy.
- 35.5.2(f) Sick time to which an employee is entitled must be paid no later than the payday for the next regular payroll period beginning after the sick time was used.
- 35.5.3 Exemptions and Exceptions. Notwithstanding the above, the PSLL does not apply to any of the following:
 - 35.5.3(a) an independent contractor who does not meet the definition of employee under section 190(2) of the New York State Labor Law;
 - 35.5.3(b) an employee covered by a valid collective bargaining agreement in effect on April 1, 2014, until the termination of such agreement;
 - 35.5.3(c) an employee in the construction or grocery industry covered by a valid collective bargaining agreement if the provisions of the PSLL are expressly waived in such collective bargaining agreement;
 - 35.5.3(d) an employee covered by another valid collective bargaining agreement if such provisions are expressly waived in such agreement and such agreement provides a benefit comparable to that provided by the PSLL for such employee;
 - 35.5.3(e) an audiologist, occupational therapist, physical therapist, or speech language pathologist who is licensed by the New York State Department of Education and who calls in for work assignments at will, determines his or her own schedule, has the ability to reject or accept any assignment referred to him or her, and is paid an average hourly wage that is at least four times the federal minimum wage;

- 35.5.3(f) an employee in a work study program under Section 2753 of Chapter 42 of the United States Code;
- 35.5.3(g) an employee whose work is compensated by a qualified scholarship program as that term is defined in the Internal Revenue Code, Section 117 of Chapter 20 of the United States Code; or
- 35.5.3(h) a participant in a Work Experience Program (WEP) under section 336-c of the New York State Social Services Law.
- 35.5.4 Retaliation Prohibited. An employer may not threaten or engage in retaliation against an employee for exercising or attempting in good faith to exercise any right provided by the PSLL. In addition, an employer may not interfere with any investigation, proceeding, or hearing pursuant to the PSLL.

35.5.5 Notice of Rights.

- 35.5.5(a) An employer must provide its employees with written notice of their rights pursuant to the PSLL. Such notice must be in English and the primary language spoken by an employee, provided that DCA has made available a translation into such language. Downloadable notices are available on DCA's website at http://www.nyc.gov/html/dca/html/law/PaidSickLeave.shtml.
- 35.5.5(b) Any person or entity that willfully violates these notice requirements is subject to a civil penalty in an amount not to exceed fifty dollars for each employee who was not given appropriate notice.
- 35.5.6 Records. An employer must retain records documenting its compliance with the PSLL for a period of at least three years, and must allow DCA to access such records in furtherance of an investigation related to an alleged violation of the PSLL.

35.5.7 Enforcement and Penalties.

- 35.5.7(a) Upon receiving a complaint alleging a violation of the PSLL, DCA has the right to investigate such complaint and attempt to resolve it through mediation. Within 30 **Days** of written notification of a complaint by DCA, or sooner in certain circumstances, the employer must provide DCA with a written response and such other information as DCA may request. If DCA believes that a violation of the PSLL has occurred, it has the right to issue a notice of violation to the employer.
- 35.5.7(b) DCA has the power to grant an employee or former employee all appropriate relief as set forth in New York City Administrative Code § 20-924(d). Such relief may include, among other remedies, treble damages for the wages that should have been paid, damages for unlawful retaliation, and damages and reinstatement for unlawful discharge. In addition, DCA may impose on an employer found to have violated the PSLL civil penalties not to exceed \$500 for a first violation, \$750 for a second violation within two years of the first violation, and \$1,000 for each succeeding violation within two years of the previous violation.
- 35.5.8 More Generous Polices and Other Legal Requirements. Nothing in the PSLL is intended to discourage, prohibit, diminish, or impair the adoption or retention of a more generous sick time policy, or the obligation of an employer to comply with any contract,

collective bargaining agreement, employment benefit plan or other agreement providing more generous sick time. The PSLL provides minimum requirements pertaining to sick time and does not preempt, limit or otherwise affect the applicability of any other law, regulation, rule, requirement, policy or standard that provides for greater accrual or use by employees of sick leave or time, whether paid or unpaid, or that extends other protections to employees. The PSLL may not be construed as creating or imposing any requirement in conflict with any federal or state law, rule or regulation.

35.6 HireNYC: Hiring and Reporting Requirements. This Article 35.6 applies to construction contracts of \$1,000,000 or more. The **Contractor** shall comply with the requirements of Articles 35.6.1-35.6.5 for all non-trades jobs (e.g., for an administrative position arising out of **Work** ant located in New York City). The **Contractor** shall reasonably cooperate with SBS and the **City** on specific outreach events, including "Hire-on-the-Spot" events, for the hiring of trades workers in connection with the **Work**. If provided elsewhere in this **Contract**, this **Contract** is subject to a project labor agreement.

35.6.1 Enrollment. The **Contractor** shall enroll with the HireNYC system, found at www.nyc.gov/sbs, within thirty (30) days after the registration of this **Contract** pursuant to Section 328 of the New York City Charter. The **Contractor** shall provide information about the business, designate a primary contact and say whether it intends to hire for any entry to mid-level job opportunities arising from this **Contract** and located in New York City, and, if so, the approximate start date of the first hire.

35.6.2 Job Posting Requirements.

35.6.2(a) Once enrolled in HireNYC, the **Contractor** agrees to update the HireNYC portal with all entry to mid-level job opportunities arising from this **Contract** and located in New York City, if any, which shall be defined as jobs requiring no more than an associate degree, as provided by the New York State Department of Labor (see Column F of https://labor.ny.gov/stats/2012-2022- NYS-Employment-Prospects.xls). The information to be updated includes the types of entry and mid-level positions made available from the work arising from the **Contract** and located in New York City, the number of positions, the anticipated schedule of initiating the hiring process for these positions, and the contact information for the **Contractor's** representative charged with overseeing hiring. The **Contractor** must update the HireNYC portal with any hiring needs arising from the contract and located in New York City, and the requirements of the jobs to be filled, no less than three weeks prior to the intended first day of employment for each new position, except with the permission of SBS, not to be unreasonably withheld, and must also update the HireNYC portal as set forth below.

35.6.2(b) After enrollment through HireNYC and submission of relevant information, SBS will work with the **Contractor** to develop a recruitment plan which will outline the candidate screening process, and will provide clear instructions as to when, where, and how interviews will take place. HireNYC will screen applicants based on employer requirements and refer applicants whom it believes are qualified to the **Contractor** for interviews. The **Contractor** must interview referred applicants whom it believes are qualified.

35.6.2(c) After completing an interview of a candidate referred by HireNYC, the **Contractor** must provide feedback via the portal within twenty (20) business days to indicate which candidates were interviewed and hired, if any. In addition, the **Contractor** shall provide the start date of new hires, and additional information

reasonably related to such hires, within twenty (20) business days after the start date. In the event the **Contractor** does not have any job openings covered by this Rider in any given year, the **Contractor** shall be required to provide an annual update to HireNYC to that effect. For this purpose, the reporting year shall run from the date of the registration of the **Contract** pursuant to Charter section 328 and each anniversary date.

35.6.2(d) These requirements do not limit the **Contractor's** ability to assess the qualifications of prospective workers, and to make final hiring and retention decisions. No provision of this Article 35.6 shall be interpreted so as to require the **Contractor** to employ any particular worker.

35.6.2(e) In addition, the provisions of this Article 35.6 shall not apply to positions that the **Contractor** intends to fill with employees employed pursuant to the job retention provision of Section 22-505 of the Administrative Code of the City of New York. The **Contractor** shall not be required to report such openings with HireNYC. However, the **Contractor** shall enroll with the HireNYC system pursuant to Article 35.6.1, above, and, if such positions subsequently become open, then the remaining provisions of this Article 35.6 will apply.

35.6.3 Breach and Liquidated Damages. If the **Contractor** fails to comply with the terms of the **ContrSact** and this Article 35.6 (1) by not enrolling its business with HireNYC; (2) by not informing HireNYC, as required, of open positions; or (3) by failing to interview a qualified candidate, the **Agency** may assess liquidated damages in the amount of two-thousand five hundred dollars (\$2,500) per breach. For all other events of noncompliance with the terms of this Article 35.6, the **Agency** may assess liquidated damages in the amount of five hundred dollars (\$500) per breach. Furthermore, in the event the **Contractor** breaches the requirements of this Article 35.6 during the term of the **Contract**, the **City** may hold the **Contractor** in default of this **Contract**.

35.6.4 Audit Compliance. In addition to the auditing requirements set forth in other parts of the **Contract**, the **Contractor** shall permit SBS and the **City** to inspect any and all records concerning or relating to job openings or the hiring of individuals for work arising from the **Contract** and located in New York City. The **Contractor** shall permit an inspection within seven (7) business days of the request.

35.6.5 Other Reporting Requirements. The **Contractor** shall report to the **City**, on a monthly basis, all information reasonably requested by the **City** that is necessary for the **City** to comply with any reporting requirements imposed by **Law**, including any requirement that the **City** maintain a publicly accessible database. In addition, the **Contractor** agrees to comply with all reporting requirements imposed by **Law**, or as otherwise requested by the **City**.

35.6.6 Federal Hiring Requirements. If this **Contract** is federally funded (as indicated elsewhere in this Contract), the **Contractor** shall comply with all federal hiring requirements as may be set forth in this **Contract**, including, as applicable: (a) Section 3 of the HUD Act of 1968, which requires, to the greatest extent feasible, economic opportunities for 30 percent of new hires be given to low- and very low-income persons, particularly persons who are recipients of HUD assistance for housing and Executive Order 11246, which prohibits discrimination in employment due to race, color, religion, sex or national origin, and requires the implementation of goals for minority and female participation for work involving any construction trade.

ARTICLE 36. NO DISCRIMINATION

- 36.1 The **Contractor** specifically agrees, as required by Labor Law Section 220-e, as amended, that:
 - 36.1.1 In the hiring of employees for the performance of **Work** under this **Contract** or any subcontract hereunder, neither the **Contractor**, **Subcontractor**, nor any person acting on behalf of such **Contractor** or **Subcontractor**, shall by reason of race, creed, color or national origin discriminate against any citizen of the State of New York who is qualified and available to perform the **Work** to which the employment relates;
 - 36.1.2 Neither the **Contractor**, **Subcontractor**, nor any person on its behalf shall, in any manner, discriminate against or intimidate any employee hired for the performance of **Work** under this **Contract** on account of race, creed, color or national origin;
 - 36.1.3 There may be deducted from the amount payable to the **Contractor** by the **City** under this **Contract** a penalty of fifty (\$50.00) dollars for each person for each **Day** during which such person was discriminated against or intimidated in violation of the provisions of this **Contract**; and
 - 36.1.4 This **Contract** may be cancelled or terminated by the **City** and all moneys due or to become due hereunder may be forfeited, for a second or any subsequent violation of the terms or conditions of this Article 36.
 - 36.1.5 This Article 36 covers all construction, alteration and repair of any public building or public work occurring in the State of New York and the manufacture, sale, and distribution of materials, equipment, and supplies to the extent that such operations are performed within the State of New York pursuant to this **Contract**.
- 36.2 The **Contractor** specifically agrees, as required by Section 6-108 of the Administrative Code, as amended, that:
 - 36.2.1 It shall be unlawful for any person engaged in the construction, alteration or repair of buildings or engaged in the construction or repair of streets or highways pursuant to a **Contract** with the **City** or engaged in the manufacture, sale or distribution of materials, equipment or supplies pursuant to a **Contract** with the **City** to refuse to employ or to refuse to continue in any employment any person on account of the race, color or creed of such person.
 - 36.2.2 It shall be unlawful for any person or any servant, agent or employee of any person, described in Article 36.1.2, to ask, indicate or transmit, orally or in writing, directly or indirectly, the race, color or creed or religious affiliation of any person employed or seeking employment from such person, firm or corporation.
 - 36.2.3 Breach of the foregoing provisions shall be deemed a violation of a material provision of this **Contract**.
 - 36.2.4 Any person, or the employee, manager or owner of or officer of such firm or corporation who shall violate any of the provisions of this Article 36.2 shall, upon

conviction thereof, be punished by a fine of not more than one hundred (\$100.00) dollars or by imprisonment for not more than thirty (30) **Days**, or both.

- 36.3 This **Contract** is subject to the requirements of Executive Order No. 50 (1980) ("E.O. 50"), as revised, and the rules and regulations promulgated thereunder. No contract will be awarded unless and until these requirements have been complied with in their entirety. By signing this **Contract**, the **Contractor** agrees that it:
 - 36.3.1 Will not engage in any unlawful discrimination against any employee or applicant for employment because of race, creed, color, national origin, sex, age, disability, marital status or sexual orientation with respect to all employment decisions including, but not limited to, recruitment, hiring, upgrading, demotion, downgrading, transfer, training, rates of pay or other forms of compensation, layoff, termination, and all other terms and conditions of employment; and
 - 36.3.2 Will not engage in any unlawful discrimination in the selection of **Subcontractors** on the basis of the owner's race, color, creed, national origin, sex, age, disability, marital status or sexual orientation; and
 - 36.3.3 Will state in all solicitations or advertisements for employees placed by or on behalf of the **Contractor** that all qualified applicants will receive consideration for employment without unlawful discrimination based on race, creed, color, national origin, sex, age, citizens status, disability, marital status, sexual orientation, or that it is an equal employment opportunity employer; and
 - 36.3.4 Will send to each labor organization or representative of workers with which it has a collective bargaining agreement or other contract or memorandum of understanding, written notification of its equal employment opportunity commitments under E.O. 50 and the rules and regulations promulgated thereunder; and
 - 36.3.5 Will furnish, before the award of the **Contract**, all information and reports, including an employment report, that are required by E.O. 50, the rules and regulations promulgated thereunder, and orders of the **City** Department of Business Services, Division of Labor Services (**DLS**) and will permit access to its books, records, and accounts by the **DLS** for the purposes of investigation to ascertain compliance with such rules, regulations, and orders.
- 36.4 The **Contractor** understands that in the event of its noncompliance with the nondiscrimination clauses of this **Contract** or with any of such rules, regulations, or orders, such noncompliance shall constitute a material breach of this **Contract** and noncompliance with E.O. 50 and the rules and regulations promulgated thereunder. After a hearing held pursuant to the rules of the **DLS**, the Director of the **DLS** may direct the **Commissioner** to impose any or all of the following sanctions:
 - 36.4.1 Disapproval of the **Contractor**; and/or
 - 36.4.2 Suspension or termination of the **Contract**; and/or
 - 36.4.3 Declaring the **Contractor** in default; and/or
 - 36.4.4 In lieu of any of the foregoing sanctions, the Director of the **DLS** may impose an employment program.

In addition to any actions taken under this **Contract**, failure to comply with E.O. 50 and the rules and regulations promulgated thereunder, in one or more instances, may result in a **City Agency** declaring the **Contractor** to be non-responsible in future procurements. The **Contractor** further agrees that it will refrain from entering into any **Contract** or **Contract** modification subject to E.O. 50 and the rules and regulations promulgated thereunder with a **Subcontractor** who is not in compliance with the requirements of E.O. 50 and the rules and regulations promulgated thereunder.

- 36.5 The **Contractor** specifically agrees, as required by Section 6-123 of the Administrative Code, that:
 - 36.5.1 The **Contractor** will not engage in any unlawful discriminatory practice in violation of Title 8 of the Administrative Code; and
 - 36.5.2 Any failure to comply with this Article 36.5 may subject the **Contractor** to the remedies set forth in Section 6-123 of the Administrative Code, including, where appropriate, sanctions such as withholding of payment, imposition of an employment program, finding the **Contractor** to be in default, cancellation of the **Contract**, or any other sanction or remedy provided by **Law** or **Contract**.

ARTICLE 37. LABOR LAW REOUIREMENTS

- 37.1 The **Contractor** shall strictly comply with all applicable provisions of the Labor Law, as amended. Such compliance is a material term of this **Contract**.
- 37.2 The **Contractor** specifically agrees, as required by Labor Law Sections 220 and 220-d, as amended, that:
 - 37.2.1 Hours of **Work**: No laborer, worker, or mechanic in the employ of the **Contractor**, **Subcontractor** or other person doing or contracting to do the whole or a part of the **Work** contemplated by this **Contract** shall be permitted or required to work more than eight (8) hours in any one (1) **Day**, or more than five (5) **Days** in any one (1) week, except as provided in the Labor Law and in cases of extraordinary emergency including fire, flood, or danger to life or property, or in the case of national emergency when so proclaimed by the President of the United States of America.
 - 37.2.2 In situations in which there are not sufficient laborers, workers, and mechanics who may be employed to carry on expeditiously the **Work** contemplated by this **Contract** as a result of such restrictions upon the number of hours and **Days** of labor, and the immediate commencement or prosecution or completion without undue delay of the **Work** is necessary for the preservation of the **Site** and/or for the protection of the life and limb of the persons using the same, such laborers, workers, and mechanics shall be permitted or required to work more than eight (8) hours in any one (1) **Day**; or five (5) **Days** in any one (1) week; provided, however, that upon application of any **Contractor**, the **Commissioner** shall have first certified to the Commissioner of Labor of the State of New York (hereinafter "Commissioner of Labor") that such public **Work** is of an important nature and that a delay in carrying it to completion would result in serious disadvantage to the public; and provided, further, that such Commissioner of Labor shall have determined that such an emergency does in fact exist as provided in Labor Law Section 220.2.
 - 37.2.3 Failure of the **Commissioner** to make such a certification to the Commissioner of Labor shall not entitle the **Contractor** to damages for delay or for any cause whatsoever.

- 37.2.4 Prevailing Rate of Wages: The wages to be paid for a legal day's **Work** to laborers, workers, or mechanics employed upon the **Work** contemplated by this **Contract** or upon any materials to be used thereon shall not be less than the "prevailing rate of wage" as defined in Labor Law Section 220, and as fixed by the **Comptroller** in the attached Schedule of Wage Rates and in updated schedules thereof. The prevailing wage rates and supplemental benefits to be paid are those in effect at the time the **Work** is being performed.
- 37.2.5 Requests for interpretation or correction in the Information for Bidders includes all requests for clarification of the classification of trades to be employed in the performance of the **Work** under this **Contract**. In the event that a trade not listed in the **Contract** is in fact employed during the performance of this **Contract**, the **Contractor** shall be required to obtain from the **Agency** the prevailing wage rates and supplementary benefits for the trades used and to complete the performance of this **Contract** at the price at which the **Contract** was awarded.
- 37.2.6 Minimum Wages: Except for employees whose wage is required to be fixed pursuant to Labor Law Section 220, all persons employed by the **Contractor** and any **Subcontractor** in the manufacture or furnishing of the supplies, materials, or equipment, or the furnishing of work, labor, or services, used in the performance of this **Contract**, shall be paid, without subsequent deduction or rebate unless expressly authorized by **Law**, not less than the sum mandated by **Law**.
- 37.3 Working Conditions: No part of the **Work**, labor or services shall be performed or rendered by the **Contractor** in any plants, factories, buildings or surroundings or under working conditions which are unsanitary or hazardous or dangerous to the health and safety of employees engaged in the performance of this **Contract**. Compliance with the safety, sanitary, and factory inspection **Laws** of the state in which the **Work** is to be performed shall be prima facie evidence of compliance with this Article 37.3.
- 37.4 Prevailing Wage Enforcement: The **Contractor** agrees to pay for all costs incurred by the **City** in enforcing prevailing wage requirements, including the cost of any investigation conducted by or on behalf of the **Agency** or the **Comptroller**, where the **City** discovers a failure to comply with any of the requirements of this Article 37 by the **Contractor** or its **Subcontractor(s)**. The **Contractor** also agrees that, should it fail or refuse to pay for any such investigation, the **Agency** is hereby authorized to deduct from a **Contractor's** account an amount equal to the cost of such investigation.
 - 37.4.1 The Labor Law Section 220 and Section 220-d, as amended, provide that this **Contract** shall be forfeited and no sum paid for any **Work** done hereunder on a second conviction for willfully paying less than:
 - 37.4.1(a) The stipulated prevailing wage scale as provided in Labor Law section 220, as amended, or
 - 37.4.1(b) The stipulated minimum hourly wage scale as provided in Labor Law section 220-d, as amended.
 - 37.4.2 For any breach or violation of either working conditions (Article 37.3) or minimum wages (Article 37.2.6) provisions, the party responsible therefor shall be liable to the **City** for liquidated damages, which may be withheld from any amounts due on any contracts with the **City** of such party responsible, or may be recovered in actions brought by the **City**

Corporation Counsel in the name of the **City**, in addition to damages for any other breach of this **Contract**, for a sum equal to the amount of any underpayment of wages due to any employee engaged in the performance of this **Contract**. In addition, the **Commissioner** shall have the right to cancel contracts and enter into other contracts for the completion of the original contract, with or without public letting, and the original **Contractor** shall be liable for any additional cost. All sums withheld or recovered as deductions, rebates, refunds, or underpayment of wages hereunder, shall be held in a special deposit account and shall be paid without interest, on order of the **Comptroller**, directly to the employees who have been paid less than minimum rates of pay as set forth herein and on whose account such sums were withheld or recovered, provided that no claims by employees for such payments shall be entertained unless made within two (2) years from the date of actual notice to the **Contractor** of the withholding or recovery of such sums by the **City**.

- 37.4.3 A determination by the **Comptroller** that a **Contractor** and/or its **Subcontractor** willfully violated Labor Law Section 220 will be forwarded to the **City's** five District Attorneys for review.
- 37.4.4 The **Contractor's** or **Subcontractor's** noncompliance with this Article 37.4 and Labor Law Section 220 may result in an unsatisfactory performance evaluation and the **Comptroller** may also find and determine that the **Contractor** or **Subcontractor** willfully violated the New York Labor **Law**.
 - 37.4.4(a) An unsatisfactory performance evaluation for noncompliance with this Article 37.4 may result in a determination that the **Contractor** is a non-responsible bidder on subsequent procurements with the **City** and thus a rejection of a future award of a contract with the **City**, as well as any other sanctions provided for by **Law**.
 - 37.4.4(b) Labor Law Section 220-b, as amended, provides that when two (2) final determinations have been rendered against a **Contractor** or **Subcontractor** within any consecutive six (6) year period determining that such **Contractor** or **Subcontractor** has willfully failed to pay the prevailing rate of wages or to provide supplements in accordance with the Labor Law and this Article 37.4, whether such failures were concurrent or consecutive and whether or not such final determinations concerning separate public works projects are rendered simultaneously, such **Contractor** or **Subcontractor** shall be ineligible to submit a bid on or be awarded any public works contract with the **City** for a period of five (5) years from the second final determination. If the final determination involves the falsification of payroll records or the kickback of wages or supplements, the **Contractor** or **Subcontractor** shall be ineligible to submit a bid on or be awarded any public works contract with the **City** for a period of five (5) years from the first final determination.
 - 37.4.4(c) Labor Law Section 220, as amended, provides that the **Contractor** or **Subcontractor** found to have violated this Article 37.4 may be directed to make payment of wages or supplements including interest found to be due, and the **Contractor** or **Subcontractor** may be directed to make payment of a further sum as a civil penalty in an amount not exceeding twenty-five (25%) percent of the total amount found to be due.
- 37.5 The **Contractor** and its **Subcontractors** shall within ten (10) **Days** after mailing of a Notice of Award or written order, post in prominent and conspicuous places in each and every plant, factory, building, and structure where employees of the **Contractor** and its **Subcontractors** engaged in the

performance of this **Contract** are employed, notices furnished by the **City**, in relation to prevailing wages and supplements, minimum wages, and other stipulations contained in Sections 220 and 220-h of the Labor Law, and the **Contractor** and its **Subcontractors** shall continue to keep such notices posted in such prominent and conspicuous places until **Final Acceptance** of the supplies, materials, equipment, or **Work**, labor, or services required to be furnished or rendered under this **Contract**.

37.6 The **Contractor** shall strictly comply with all of the provisions of Articles 37.6.1 through 37.6.5, and provide for all workers, laborers or mechanics in its employ, the following:

37.6.1 Notices Posted At Site: Post, in a location designated by the City, schedules of prevailing wages and supplements for this Project, a copy of all re-determinations of such schedules for the Project, the Workers' Compensation Law Section 51 notice, all other notices required by Law to be posted at the Site, the City notice that this Project is a public works project on which each worker is entitled to receive the prevailing wages and supplements for the occupation at which he or she is working, and all other notices which the City directs the Contractor to post. The Contractor shall provide a surface for such notices which is satisfactory to the City. The Contractor shall maintain and keep current such notices in a legible manner and shall replace any notice or schedule which is damaged, defaced, illegible or removed for any reason. The Contractor shall post such notices before commencing any Work on the Site and shall maintain such notices until all Work on the Site is complete; and

37.6.2 Daily **Site** Sign-in Sheets: Maintain daily **Site** sign-in sheets, and require that **Subcontractors** maintain daily **Site** sign-in sheets for its employees, which include blank spaces for an employee's name to be both printed and signed, job title, date started and Social Security number, the time the employee began work and the time the employee left work, until **Final Acceptance** of the supplies, materials, equipment, or **Work**, labor, or services to be furnished or rendered under this **Contract** unless exception is granted by the **Comptroller** upon application by the **Agency**. In the alternative, subject to the approval of the **CCPO**, the **Contractor** and **Subcontractor** may maintain an electronic or biometric sign-in system, which provides the information required by this Article 37.6.2; and

37.6.3 Individual Employee Information Notices: Distribute a notice to each worker, laborer or mechanic employed under this Contract, in a form provided by the Agency, that this **Project** is a public works project on which each worker, laborer or mechanic is entitled to receive the prevailing rate of wages and supplements for the occupation at which he or she is working. If the total cost of the Work under this Contract is at least two hundred fifty thousand (\$250,000) dollars, such notice shall also include a statement that each worker, laborer or mechanic must be certified prior to performing any Work as having successfully completed a course in construction safety and health approved by the United States Department of Labor's Occupational Safety and Health Administration that is at least ten (10) hours in duration. Such notice shall be distributed to each worker before he or she starts performing any Work of this Contract and with the first paycheck after July first of each year. "Worker, laborer or mechanic" includes employees of the Contractor and all **Subcontractors** and all employees of suppliers entering the **Site**. At the time of distribution, the Contractor shall have each worker, laborer or mechanic sign a statement, in a form provided by the Agency, certifying that the worker has received the notice required by this Article 37.6.3, which signed statement shall be maintained with the payroll records required by this **Contract**; and

37.6.3(a) The **Contractor** and each **Subcontractor** shall notify each worker, laborer or mechanic employed under this **Contract** in writing of the prevailing rate of

wages for their particular job classification. Such notification shall be given to every worker, laborer, and mechanic on their first pay stub and with every pay stub thereafter; and

- 37.6.4 **Site** Laminated Identification Badges: The **Contractor** shall provide laminated identification badges which include a photograph of the worker's, laborer's or mechanic's face and indicate the worker's, laborer's or mechanic's name, trade, employer's name, and employment starting date (month/day/year). Further, the **Contractor** shall require as a condition of employment on the **Site**, that each and every worker, laborer or mechanic wear the laminated identification badge at all times and that it may be seen by any representative of the **City**. The **Commissioner** may grant a written waiver from the requirement that the laminated identification badge include a photograph if the **Contractor** demonstrates that the identity of an individual wearing a laminated identification badge can be easily verified by another method; and
- 37.6.5 Language Other Than English Used On **Site**: Provide the **ACCO** notice when three (3) or more employees (worker and/or laborer and/or mechanic) on the **Site**, at any time, speak a language other than English. The **ACCO** will then provide the **Contractor** the notices described in Article 37.6.1 in that language or languages as may be required. The **Contractor** is responsible for all distributions under this Article 37; and
- 37.6.6 Provision of Records: The **Contractor** and **Subcontractor(s)** shall produce within five (5) **Days** on the **Site** of the **Work** and upon a written order of the **Engineer**, the **Commissioner**, the **ACCO**, the **Agency EAO**, or the **Comptroller**, such records as are required to be kept by this Article 37.6; and
- 37.6.7 The **Contractor** and **Subcontractor(s)** shall pay employees by check or direct deposit. If this **Contract** is for an amount greater than one million (\$1,000,000) dollars, checks issued by the **Contractor** to covered employees shall be generated by a payroll service or automated payroll system (an in-house system may be used if approved by the **Agency**). For any subcontract for an amount greater than seven hundred fifty thousand (\$750,000) dollars, checks issued by a **Subcontractor** to covered employees shall be generated by a payroll service or automated payroll system (an in-house system may be used if approved by the **Agency**); and
- 37.6.8 The failure of the **Contractor** or **Subcontractor(s)** to comply with the provisions of Articles 37.6.1 through 37.6.7 may result in the **Commissioner** declaring the **Contractor** in default and/or the withholding of payments otherwise due under the **Contract**.
- 37.7 The **Contractor** and its **Subcontractors** shall keep such employment and payroll records as are required by Section 220 of the Labor Law. The failure of the **Contractor** or **Subcontractor(s)** to comply with the provisions of this Article 37.7 may result in the **Commissioner** declaring the **Contractor** in default and/or the withholding of payments otherwise due under the **Contract.**
- 37.8 At the time the **Contractor** makes application for each partial payment and for final payment, the **Contractor** shall submit to the **Commissioner** a written payroll certification, in the form provided by this **Contract**, of compliance with the prevailing wage, minimum wage, and other provisions and stipulations required by Labor Law Section 220 and of compliance with the training requirements of Labor Law Section 220-h set forth in Article 35.2. This certification of compliance shall be a condition precedent to payment and no payment shall be made to the **Contractor** unless and until each such certification shall have been submitted to and received by the **Commissioner**.

- 37.9 This **Contract** is executed by the **Contractor** with the express warranty and representation that the **Contractor** is not disqualified under the provisions of Section 220 of the Labor Law from the award of the **Contract**.
- 37.10 Any breach or violation of any of the foregoing shall be deemed a breach or violation of a material provision of this **Contract**, and grounds for cancellation thereof by the **City**.

ARTICLE 38. PAYROLL REPORTS

- 38.1 The **Contractor** and its **Subcontractor(s)** shall maintain on the **Site** during the performance of the **Work** the original payrolls or transcripts thereof which the **Contractor** and its **Subcontractor(s)** are required to maintain and shall submit such original payrolls or transcripts, subscribed and affirmed by it as true, within thirty (30) **Days** after issuance of its first payroll, and every thirty (30) **Days** thereafter, pursuant to Labor Law Section 220(3-a)(a)(iii). The **Contractor** and **Subcontractor(s)** shall submit such original payrolls or transcripts along with each and every payment requisition. If payment requisitions are not submitted at least once a month, the **Contractor** and its **Subcontractor(s)** shall submit original payrolls and transcripts both along with its payment requisitions and independently of its payment requisitions.
- 38.2 The **Contractor** shall maintain payrolls or transcripts thereof for six (6) years from the date of completion of the **Work** on this **Contract**. If such payrolls and transcripts are maintained outside of New York City after the completion of the **Work** and their production is required pursuant to this Article 38, the **Contractor** shall produce such records in New York City upon request by the City.
- 38.3 The **Contractor** and **Subcontractor(s)** shall comply with any written order, direction, or request made by the **Engineer**, the **Commissioner**, the **ACCO**, the **Agency EAO**, the **Agency Labor Law Investigator(s)**, or the **Comptroller**, to provide to the requesting party any of the following information and/or records within five (5) **Days** of such written order, direction, or request:
 - 38.3.1 Such original payrolls or transcripts thereof subscribed and affirmed by it as true and the statements signed by each worker pursuant to this Chapter VIII; and/or
 - 38.3.2 Attendance sheets for each **Day** on which any employee of the **Contractor** and/or any of the **Subcontractor(s)** performed **Work** on the **Site**, which attendance sheet shall be in a form acceptable to the **Agency** and shall provide information acceptable to the **Agency** to identify each such employee; and/or
 - 38.3.3 Any other information to satisfy the **Engineer**, the **Commissioner**, the **ACCO**, the **Agency EAO**, the **Agency Labor Law Investigator(s)** or the **Comptroller**, that this Chapter VIII and the Labor Law, as to the hours of employment and prevailing rates of wages and/or supplemental benefits, are being observed.
- 38.4 The failure of the **Contractor** or **Subcontractor(s)** to comply with the provisions of Articles 38.1 and/or 38.2 may result in the **Commissioner** declaring the **Contractor** in default and/or the withholding of payments otherwise due under the **Contract**.

ARTICLE 39. DUST HAZARDS

39.1 Should a harmful dust hazard be created in performing the **Work** of this **Contract**, for the elimination of which appliances or methods have been approved by the Board of Standards and Appeals

of the City of New York, such appliances and methods shall be installed, maintained, and effectively operated during the continuance of such harmful dust hazard. Failure to comply with this provision after notice shall make this **Contract** voidable at the sole discretion of the **City**.

CHAPTER IX: PARTIAL AND FINAL PAYMENTS

ARTICLE 40. CONTRACT PRICE

40.1 The **City** shall pay, and the **Contractor** agrees to accept, in full consideration for the **Contractor's** performance of the **Work** subject to the terms and conditions hereof, the lump sum price or unit prices for which this **Contract** was awarded, plus the amount required to be paid for any **Extra Work** ordered by the **Commissioner** under Article 25, less credit for any **Work** omitted pursuant to Article 29.

ARTICLE 41. BID BREAKDOWN ON LUMP SUM

- 41.1 Within fifteen (15) **Days** after the commencement date specified in the **Notice to Proceed** or **Order to Work**, unless otherwise directed by the **Resident Engineer**, the **Contractor** shall submit to the **Resident Engineer** a breakdown of its bid price, or of lump sums bid for items of the **Contract**, showing the various operations to be performed under the **Contract**, as directed in the progress schedule required under Article 9, and the value of each of such operations, the total of such items to equal the lump sum price bid. Said breakdown must be approved in writing by the **Resident Engineer**.
- 41.2 No partial payment will be approved until the **Contractor** submits a bid breakdown that is acceptable to the **Resident Engineer**.
- 41.3 The **Contractor** shall also submit such other information relating to the bid breakdown as directed by the **Resident Engineer**. Thereafter, the breakdown may be used only for checking the **Contractor's** applications for partial payments hereunder, but shall not be binding upon the **City**, the **Commissioner**, or the **Engineer** for any purpose whatsoever.

ARTICLE 42. PARTIAL PAYMENTS

- 42.1 From time to time as the **Work** progresses satisfactorily, but not more often than once each calendar month (except where the **Commissioner** approves in writing the submission of invoices on a more frequent basis and for invoices relating to **Work** performed pursuant to a change order), the **Contractor** may submit to the **Engineer** a requisition for a partial payment in the prescribed form, which shall contain an estimate of the quantity and the fair value of the **Work** done during the payment period.
- 42.2 Partial payments may be made for materials, fixtures, and equipment in advance of their actual incorporation in the **Work**, as the **Commissioner** may approve, and upon the terms and conditions set forth in the General Conditions.
- 42.3 The **Contractor** shall also submit to the **Commissioner** in connection with every application for partial payment a verified statement in the form prescribed by the **Comptroller** setting forth the information required under Labor Law Section 220-a.

42.4 Within thirty (30) **Days** after receipt of a satisfactory payment application, and within sixty (60) **Days** after receipt of a satisfactory payment application in relation to **Work** performed pursuant to a change order, the **Engineer** will prepare and certify, and the **Commissioner** will approve, a voucher for a partial payment in the amount of such approved estimate, less any and all deductions authorized to be made by the **Commissioner** under the terms of this **Contract** or by **Law**.

ARTICLE 43. PROMPT PAYMENT

- 43.1 The Prompt Payment provisions of the **PPB** Rules in effect at the time of the bid will be applicable to payments made under this **Contract**. The provisions require the payment to the **Contractor** of interest on payments made after the required payment date, except as set forth in the **PPB** Rules.
- 43.2 The **Contractor** shall submit a proper invoice to receive payment, except where the **Contract** provides that the **Contractor** will be paid at predetermined intervals without having to submit an invoice for each scheduled payment.
 - 43.3 Determination of interest due will be made in accordance with the **PPB** Rules.
- 43.4 If the **Contractor** is paid interest, the proportionate share(s) of that interest shall be forwarded by the **Contractor** to its **Subcontractor**(s).
- 43.5 The **Contractor** shall pay each **Subcontractor** or **Materialman** not later than seven (7) **Days** after receipt of payment out of amounts paid to the **Contractor** by the **City** for **Work** performed by the **Subcontractor** or **Materialman** under this **Contract**.
 - 43.5.1 If Contractor fails to make any payment to any Subcontractor or Materialman within seven (7) Days after receipt of payment by the City pursuant to this Article 43.5, then the Contractor shall pay interest on amounts due to such Subcontractor or Materialman at the rate of interest in effect on the date such payment is made by the Contractor computed in accordance with Section 756-b (1)(b) of the New York General Business Law. Accrual of interest shall commence on the Day immediately following the expiration of the seventh Day following receipt of payment by the Contractor from the City and shall end on the date on which payment is made.
- 43.6 The **Contractor** shall include in each of its subcontracts a provision requiring each **Subcontractor** to make payment to each of its **Subcontractors** or **Materialmen** for **Work** performed under this **Contract** in the same manner and within the same time period set forth above.

ARTICLE 44. SUBSTANTIAL COMPLETION PAYMENT

- 44.1 The **Contractor** shall submit with the **Substantial Completion** requisition:
 - 44.1.1 A final verified statement of any pending Article 27 disputes in accordance with the **PPB** Rules and this **Contract** and any and all alleged claims against the **City**, in any way connected with or arising out of this **Contract** (including those as to which details may have been furnished pursuant to Articles 11, 27, 28, and 30) setting forth with respect to each such claim the total amount thereof, the various items of labor and materials included therein, and the alleged value of each item; and if the alleged claim be one for delay, the alleged cause of each such delay, the period or periods of time, giving the dates when the

Contractor claims the performance of the **Work** or a particular part thereof was delayed, and an itemized statement and breakdown of the amount claimed for each such delay.

44.1.1(a) With respect to each such claim, the **Commissioner**, the **Comptroller** and, in the event of litigation, the **City** Corporation Counsel shall have the same right to inspect, and to make extracts or copies of, the **Contractor's** books, vouchers, records, etc., as is referred to in Articles 11, 27, 28, and 30. Nothing contained in this Article 44.1.1(a) is intended to or shall relieve the **Contractor** from the obligation of complying strictly with Articles 11, 27, 28, and 30. The **Contractor** is warned that unless such claims are completely set forth as herein required, the **Contractor** upon acceptance of the **Substantial Completion** payment pursuant to this Article 44, will have waived any such claims.

44.1.2 A Final Approved Punch List.

- 44.1.3 Where required, a request for an extension of time to achieve **Substantial Completion** or final extension of time.
- 44.2 The **Commissioner** shall issue a voucher calling for payment of any part or all of the balance due for **Work** performed under the **Contract**, including monies retained under Article 21, less any and all deductions authorized to be made by the **Commissioner**, under this **Contract** or by **Law**, and less twice the amount the **Commissioner** considers necessary to ensure the completion of the balance of the **Work** by the **Contractor**. Such a payment shall be considered a partial and not a final payment. No **Substantial Completion** payment shall be made under this Article 44 where the **Contractor** failed to complete the **Work** within the time fixed for such completion in the Schedule A of the General Conditions, or within the time to which completion may have been extended, until an extension or extensions of time for the completion of **Work** have been acted upon pursuant to Article 13.
- 44.3 No further partial payments shall be made to the **Contractor** after **Substantial Completion**, except the **Substantial Completion** payment and payment pursuant to any **Contractor's** requisition that were properly filed with the **Commissioner** prior to the date of **Substantial Completion**; however, the **Commissioner** may grant a waiver for further partial payments after the date of **Substantial Completion** to permit payments for change order **Work** and/or release of retainage and deposits pursuant to Articles 21 and 24. Such waiver shall be in writing.
- 44.4 The **Contractor** acknowledges that nothing contained in this Article 44 is intended to or shall in any way diminish the force and effect of Article 13.

ARTICLE 45. FINAL PAYMENT

45.1 After completion and **Final Acceptance** of the **Work**, the **Contractor** shall submit all required certificates and documents, together with a requisition for the balance claimed to be due under the **Contract**, less the amount authorized to be retained for maintenance under Article 24. Such submission shall be within 90 days of the date of the **Commissioner's** written determination of **Final Acceptance**, or within such additional time as may be granted by the **Commissioner** in writing. If the **Contractor** fails to submit all required certificates and documents within the time allowed, no payment of the balance claimed shall be made to the **Contractor** and the **Contractor** shall be deemed to have forfeited its right to payment of any balance claimed. A verified statement similar to that required in connection with applications for partial payments shall also be submitted to the **Commissioner**.

- 45.2 Amended Verified Statement of Claims: The Contractor shall also submit with the final requisition any amendments to the final verified statement of any pending dispute resolution procedures in accordance with the PPB Rules and this Contract and any and all alleged claims against the City, in any way connected with or arising out of this Contract (including those as to which details may have been furnished pursuant to Articles 11, 27, 28, and 30) that have occurred subsequent to Substantial Completion, setting forth with respect to each such claim the total amount thereof, the various items of labor and materials included therein, and the alleged value of each such item; and if the alleged claim be one for delay, the alleged cause of each such delay, the period or periods of time, giving the dates when the Contractor claims the performance of the Work or a particular part thereof was delayed, and an itemized statement and breakdown of the amount claimed for each such delay. With reference to each such claim, the Commissioner, the Comptroller and, in the event of litigation, the City Corporation Counsel shall have the same right to inspect, and to make extracts or copies of, the Contractor's books, vouchers, records, etc., as is referred to in Articles 11, 27, 28, and 30. Nothing contained in this Article 45.2, is intended to or shall relieve the Contractor from the obligation of complying strictly with Articles 11, 27, 28, and 30. The Contractor is warned that unless such claims are completely set forth as herein required, the Contractor, upon acceptance of the Final Payment pursuant to Article 46, will have waived any such claims.
- 45.3 Preparation of Final Voucher: Upon determining the balance due hereunder other than on account of claims, the **Engineer** will prepare and certify, for the Commissioner's approval, a voucher for final payment in that amount less any and all deductions authorized to be made by the **Commissioner** under this **Contract** or by **Law**. In the case of a lump sum **Contract**, the **Commissioner** shall certify the voucher for final payment within thirty (30) **Days** from the date of completion and acceptance of the **Work**, provided all requests for extensions of time have been acted upon.
 - 45.3.1 All prior certificates and vouchers upon which partial payments were made, being merely estimates made to enable the **Contractor** to prosecute the **Work** more advantageously, shall be subject to correction in the final voucher, and the certification of the **Engineer** thereon and the approval of the **Commissioner** thereof, shall be conditions precedent to the right of the **Contractor** to receive any money hereunder. Such final voucher shall be binding and conclusive upon the **Contractor**.
 - 45.3.2 Payment pursuant to such final voucher, less any deductions authorized to be made by the **Commissioner** under this **Contract** or by **Law**, shall constitute the final payment, and shall be made by the **Comptroller** within thirty (30) **Days** after the filing of such voucher in his/her office.
- 45.4 The **Contractor** acknowledges that nothing contained in this Article 45 is intended to or shall in any way diminish the force and effect of Article 13.

ARTICLE 46. ACCEPTANCE OF FINAL PAYMENT

46.1 The acceptance by the **Contractor**, or by anyone claiming by or through it, of the final payment, whether such payment be made pursuant to any judgment of any court, or otherwise, shall constitute and operate as a release of the **City** from any and all claims of and liability to the **Contractor** for anything heretofore done or furnished for the **Contractor** relating to or arising out of this **Contract** and the **Work** done hereunder, and for any prior act, neglect or default on the part of the **City** or any of its officials, agents or employees, excepting only a claim against the **City** for the amounts deducted or retained in accordance with the terms and provisions of this **Contract** or by **Law**, and excepting any claims, not otherwise waived, or any pending dispute resolution procedures which are contained in the

verified statement filed with the Contractor's substantial and final requisitions pursuant to Articles 44 and 45.

- 46.2 The **Contractor** is warned that the execution by it of a release, in connection with the acceptance of the final payment, containing language purporting to reserve claims other than those herein specifically excepted from the operation of this Article 46, or those for amounts deducted by the **Commissioner** from the final requisition or from the final payment as certified by the **Engineer** and approved by the **Commissioner**, shall not be effective to reserve such claims, anything stated to the **Contractor** orally or in writing by any official, agent or employee of the **City** to the contrary notwithstanding.
- 46.3 Should the **Contractor** refuse to accept the final payment as tendered by the **Comptroller**, it shall constitute a waiver of any right to interest thereon.
- 46.4 The **Contractor**, however, shall not be barred by this Article 46 from commencing an action for breach of **Contract** to the extent permitted by **Law** and by the terms of the **Contract** for any claims that are contained in the verified statement filed with the **Contractor's** substantial and final requisitions pursuant to Articles 44 and 45 or that arose after submission of the final payment requisition, provided that a detailed and verified statement of claim is served upon the contracting **Agency** and **Comptroller** not later than forty (40) **Days** after the making of such final payment by electronic funds transfer (EFT) or the mailing of such final payment. The statement shall specify the items upon which the claim will be based and any such claim shall be limited to such items.

ARTICLE 47. APPROVAL BY PUBLIC DESIGN COMMISSION

47.1 All works of art, including paintings, mural decorations, stained glass, statues, bas-reliefs, and other sculptures, monuments, fountains, arches, and other structures of a permanent character intended for ornament or commemoration, and every design of the same to be used in the performance of this **Contract**, and the design of all bridges, approaches, buildings, gates, fences, lamps, or structures to be erected, pursuant to the terms of this **Contract**, shall be submitted to the Art Commission, d/b/a the Public Design Commission of the City of New York, and shall be approved by the Public Design Commission prior to the erection or placing in position of the same. The final payment shall not become due or payable under this **Contract** unless and until the Public Design Commission shall certify that the design for the **Work** herein contracted for has been approved by the said Public Design Commission, and that the same has been executed in substantial accordance with the design so approved, pursuant to the provisions of Chapter 37, Section 854 of the **City** Charter, as amended.

CHAPTER X: CONTRACTOR'S DEFAULT

ARTICLE 48. COMMISSIONER'S RIGHT TO DECLARE CONTRACTOR IN DEFAULT

- 48.1 In addition to those instances specifically referred to in other Articles herein, the **Commissioner** shall have the right to declare the **Contractor** in default of this **Contract** if:
 - 48.1.1 The **Contractor** fails to commence **Work** when notified to do so by the **Commissioner**; or if
 - 48.1.2 The Contractor shall abandon the Work; or if

- 48.1.3 The **Contractor** shall refuse to proceed with the **Work** when and as directed by the **Commissioner**; or if
- 48.1.4 The **Contractor** shall, without just cause, reduce its working force to a number which, if maintained, would be insufficient, in the opinion of the **Commissioner**, to complete the **Work** in accordance with the progress schedule; or if
- 48.1.5 The **Contractor** shall fail or refuse to increase sufficiently such working force when ordered to do so by the **Commissioner**; or if
- 48.1.6 The **Contractor** shall sublet, assign, transfer, convert or otherwise dispose of this **Contract** other than as herein specified; or sell or assign a majority interest in the **Contractor**; or if
- 48.1.7 The **Contractor** fails to secure and maintain all required insurance; or if
- 48.1.8 A receiver or receivers are appointed to take charge of the **Contractor's** property or affairs; or if
- 48.1.9 The **Commissioner** shall be of the opinion that the **Contractor** is or has been unnecessarily or unreasonably or willfully delaying the performance and completion of the **Work**, or the award of necessary subcontracts, or the placing of necessary material and equipment orders; or if
- 48.1.10 The **Commissioner** shall be of the opinion that the **Contractor** is or has been willfully or in bad faith violating any of the provisions of this **Contract**; or if
- 48.1.11 The **Commissioner** shall be of the opinion that the **Work** cannot be completed within the time herein provided therefor or within the time to which such completion may have been extended; provided, however, that the impossibility of timely completion is, in the **Commissioner's** opinion, attributable to conditions within the **Contractor's** control; or if
- 48.1.12 The **Work** is not completed within the time herein provided therefor or within the time to which the **Contractor** may be entitled to have such completion extended; or if
- 48.1.13 Any statement or representation of the **Contractor** in the **Contract** or in any document submitted by the **Contractor** with respect to the **Work**, the **Project**, or the **Contract** (or for purposes of securing the **Contract**) was untrue or incorrect when made; or if
- 48.1.14 The **Contractor** or any of its officers, directors, partners, five (5%) percent shareholders, principals, or other persons substantially involved in its activities, commits any of the acts or omissions specified as the grounds for debarment in the **PPB** Rules.
- 48.2 Before the **Commissioner** shall exercise his/her right to declare the **Contractor** in default, the **Commissioner** shall give the **Contractor** an opportunity to be heard, upon not less than two (2) **Days**' notice.

ARTICLE 49. EXERCISE OF THE RIGHT TO DECLARE DEFAULT

- 49.1 The right to declare the **Contractor** in default for any of the grounds specified or referred to in Article 48 shall be exercised by sending the **Contractor** a notice, signed by the **Commissioner**, setting forth the ground or grounds upon which such default is declared (hereinafter referred to as a "Notice of Default").
- 49.2 The **Commissioner's** determination that the **Contractor** is in default shall be conclusive, final, and binding on the parties and such a finding shall preclude the **Contractor** from commencing a plenary action for any damages relating to the **Contract**. If the **Contractor** protests the determination of the **Commissioner**, the **Contractor** may commence an action in a court of competent jurisdiction of the State of New York under Article 78 of the New York Civil Practice Law and Rules.

ARTICLE 50. OUITTING THE SITE

50.1 Upon receipt of such notice the **Contractor** shall immediately discontinue all further operations under this **Contract** and shall immediately quit the **Site**, leaving untouched all plant, materials, equipment, tools, and supplies then on the **Site**.

ARTICLE 51. COMPLETION OF THE WORK

- 51.1 The **Commissioner**, after declaring the **Contractor** in default, may then have the **Work** completed by such means and in such manner, by contract with or without public letting, or otherwise, as he/she may deem advisable, utilizing for such purpose such of the **Contractor's** plant, materials, equipment, tools, and supplies remaining on the **Site**, and also such **Subcontractors**, as he/she may deem advisable.
- 51.2 After such completion, the **Commissioner** shall make a certificate stating the expense incurred in such completion, which shall include the cost of re-letting and also the total amount of liquidated damages (at the rate provided for in the **Contract**) from the date when the **Work** should have been completed by the **Contractor** in accordance with the terms hereof to the date of actual completion of the **Work**. Such certificate shall be binding and conclusive upon the **Contractor**, its sureties, and any person claiming under the **Contractor**, as to the amount thereof.
- 51.3 The expense of such completion, including any and all related and incidental costs, as so certified by the **Commissioner**, and any liquidated damages assessed against the **Contractor**, shall be charged against and deducted out of monies which are earned by the **Contractor** prior to the date of default. Should the expense of such completion, as certified by the **Commissioner**, exceed the total sum which would have been payable under the **Contract** if it had been completed by the **Contractor**, any excess shall be paid by the **Contractor**.

ARTICLE 52. PARTIAL DEFAULT

52.1 In case the **Commissioner** shall declare the **Contractor** in default as to a part of the **Work** only, the **Contractor** shall discontinue such part, shall continue performing the remainder of the **Work** in strict conformity with the terms of this **Contract**, and shall in no way hinder or interfere with any **Other Contractor(s)** or persons whom the **Commissioner** may engage to complete the **Work** as to which the **Contractor** was declared in default.

52.2 The provisions of this Chapter relating to declaring the **Contractor** in default as to the entire **Work** shall be equally applicable to a declaration of partial default, except that the **Commissioner** shall be entitled to utilize for completion of the part of the **Work** as to which the **Contractor** was declared in default only such plant, materials, equipment, tools, and supplies as had been previously used by the **Contractor** on such part.

ARTICLE 53. PERFORMANCE OF UNCOMPLETED WORK

53.1 In completing the whole or any part of the **Work** under the provisions of this Chapter X, the **Commissioner** shall have the power to depart from or change or vary the terms and provisions of this **Contract**, provided, however, that such departure, change or variation is made for the purpose of reducing the time or expense of such completion. Such departure, change or variation, even to the extent of accepting a lesser or different performance, shall not affect the conclusiveness of the **Commissioner's** certificate of the cost of completion referred to in Article 51, nor shall it constitute a defense to an action to recover the amount by which such certificate exceeds the amount which would have been payable to the **Contractor** hereunder but for its default.

ARTICLE 54. OTHER REMEDIES

- 54.1 In addition to the right to declare the **Contractor** in default pursuant to this Chapter X, the **Commissioner** shall have the absolute right, in his/her sole discretion and without a hearing, to complete or cause to be completed in the same manner as described in Articles 51 and 53, any or all unsatisfactory or uncompleted punch list **Work** that remains after the completion date specified in the **Final Approved Punch List**. A written notice of the exercise of this right shall be sent to the **Contractor** who shall immediately quit the **Site** in accordance with the provisions of Article 50.
- 54.2 The expense of completion permitted under Article 54.1, including any and all related and incidental costs, as so certified by the **Commissioner**, shall be charged against and deducted out of monies which have been earned by the **Contractor** prior to the date of the exercise of the right set forth in Article 54.1; the balance of such monies, if any, subject to the other provisions of this **Contract**, to be paid to the **Contractor** without interest after such completion. Should the expense of such completion, as certified by the **Commissioner**, exceed the total sum which would have been payable under the **Contract** if it had been completed by the **Contractor**, any excess shall be paid by the **Contractor**.
- 54.3 The previous provisions of this Chapter X shall be in addition to any and all other remedies available under **Law** or in equity.
- 54.4 The exercise by the **City** of any remedy set forth herein shall not be deemed a waiver by the **City** of any other legal or equitable remedy contained in this **Contract** or provided under **Law**.

CHAPTER XI: MISCELLANEOUS PROVISIONS

ARTICLE 55. CONTRACTOR'S WARRANTIES

55.1 In consideration of, and to induce, the award of this **Contract** to the **Contractor**, the **Contractor** represents and warrants:

- 55.1.1 That it is financially solvent, sufficiently experienced and competent to perform the **Work**; and
- 55.1.2 That the facts stated in its bid and the information given by it pursuant to the Information for Bidders is true and correct in all respects; and
- 55.1.3 That it has read and complied with all requirements set forth in the **Contract**.

ARTICLE 56. CLAIMS AND ACTIONS THEREON

- 56.1 Any claim, that is not subject to dispute resolution under the **PPB** Rules or this **Contract**, against the **City** for damages for breach of **Contract** shall not be made or asserted in any action, unless the **Contractor** shall have strictly complied with all requirements relating to the giving of notice and of information with respect to such claims, as herein before provided.
- 56.2 Nor shall any action be instituted or maintained on any such claims unless such action is commenced within six (6) months after **Substantial Completion**; except that:
 - 56.2.1 Any claims arising out of events occurring after **Substantial Completion** and before **Final Acceptance** of the **Work** shall be asserted within six (6) months of **Final Acceptance** of the **Work**;
 - 56.2.2 If the **Commissioner** exercises his/her right to complete or cause to complete any or all unsatisfactory or uncompleted punch list **Work** that remains after the completion date specified in the **Final Approved Punch List** pursuant to Article 54, any such action shall be commenced within six (6) months from the date the **Commissioner** notifies the **Contractor** in writing that he/she has exercised such right. Any claims for monies deducted, retained or withheld under the provisions of this **Contract** shall be asserted within six (6) months after the date when such monies otherwise become due and payable hereunder; and
 - 56.2.3 If the **Commissioner** exercises his/her right to terminate the **Contract** pursuant to Article 64, any such action shall be commenced within six (6) months of the date the **Commissioner** exercises said right.

ARTICLE 57. INFRINGEMENT

57.1 The **Contractor** shall be solely responsible for and shall defend, indemnify, and hold the **City** harmless from any and all claims (even if the allegations of the lawsuit are without merit) and judgments for damages and from costs and expenses to which the **City** may be subject to or which it may suffer or incur allegedly arising out of or in connection with any infringement by the **Contractor** of any copyright, trade secrets, trademark or patent rights or any other property or personal right of any third party by the **Contractor** and/or its **Subcontractors** in the performance or completion of the **Work**. Insofar as the facts or **Law** relating to any claim would preclude the **City** from being completely indemnified by the **Contractor**, the **City** shall be partially indemnified by the **Contractor** to the fullest extent permitted by **Law**.

ARTICLE 58. NO CLAIM AGAINST OFFICIALS, AGENTS OR EMPLOYEES

58.1 No claim whatsoever shall be made by the **Contractor** against any official, agent or employee of the **City** for, or on account of, anything done or omitted to be done in connection with this **Contract**.

ARTICLE 59. SERVICE OF NOTICES

- 59.1 The **Contractor** hereby designates the business address, fax number, and email address specified in its bid, as the place where all notices, directions or other communications to the **Contractor** may be delivered, or to which they may be mailed. Any notice, direction, or communication from either party to the other shall be in writing and shall be deemed to have been given when (i) delivered personally; (ii) sent by certified mail, return receipt requested; (iii) delivered by overnight or same day courier service in a properly addressed envelope with confirmation; or (iv) sent by fax or email and, unless receipt of the fax or e-mail is acknowledged by the recipient by fax or e-mail, deposited in a post office box regularly maintained by the United States Postal Service in a properly addressed, postage prepaid envelope.
- 59.2 **Contractor's** notice address, email address, or fax number may be changed at any time by an instrument in writing, executed and acknowledged by the **Contractor**, and delivered to the **Commissioner**.
- 59.3 Nothing herein contained shall, however, be deemed to preclude or render inoperative the service of any notice, direction or other communication upon the **Contractor** personally, or, if the **Contractor** is a corporation, upon any officer thereof.

ARTICLE 60. UNLAWFUL PROVISIONS DEEMED STRICKEN FROM CONTRACT

60.1 If this **Contract** contains any unlawful provision not an essential part of the **Contract** and which shall not appear to have been a controlling or material inducement to the making thereof, the same shall be deemed of no effect and shall, upon notice by either party, be deemed stricken from the **Contract** without affecting the binding force of the remainder.

ARTICLE 61. ALL LEGAL PROVISIONS DEEMED INCLUDED

61.1 It is the intent and understanding of the parties to this **Contract** that each and every provision of **Law** required to be inserted in this **Contract** shall be and is inserted herein. Furthermore, it is hereby stipulated that every such provision is to be deemed to be inserted herein, and if, through mistake or otherwise, any such provision is not inserted, or is not inserted in correct form, then this **Contract** shall forthwith upon the application of either party be amended by such insertion so as to comply strictly with the **Law** and without prejudice to the rights of either party hereunder.

ARTICLE 62. TAX EXEMPTION

62.1 The **City** is exempt from payment of Federal, State, and local taxes, including sales and compensating use taxes of the State of New York and its cities and counties on all tangible personal property sold to the **City** pursuant to the provisions of this **Contract**. These taxes are not to be included in bids. However, this exemption does not apply to tools, machinery, equipment or other property leased by or to the **Contractor**, **Subcontractor** or **Materialman** or to tangible personal property which, even

though it is consumed, is not incorporated into the completed **Work** (consumable supplies) and tangible personal property that the **Contractor** is required to remove from the **Site** during or upon completion of the **Work**. The **Contractor** and its **Subcontractors** and **Materialmen** shall be responsible for and pay any and all applicable taxes, including sales and compensating use taxes, on such leased tools, machinery, equipment or other property and upon all such consumable supplies and tangible personal property that the **Contractor** is required to remove from the **Site** during or upon completion of the **Work**.

- 62.2 The **Contractor** agrees to sell and the **City** agrees to purchase all tangible personal property, other than consumable supplies and other tangible personal property that the **Contractor** is required to remove from the **Site** during or upon completion of the **Work**, that is required, necessary or proper for or incidental to the construction of the **Project** covered by this **Contract**. The sum paid under this **Contract** for such tangible personal property shall be in full payment and consideration for the sale of such tangible personal property.
 - 62.2.1 The **Contractor** agrees to construct the **Project** and to perform all **Work**, labor and services rendered, necessary, proper or incidental thereto for the sum shown in the bid for the performance of such **Work**, labor, and services, and the sum so paid pursuant to this **Contract** for such **Work**, labor, and services, shall be in full consideration for the performance by the **Contractor** of all its duties and obligations under this **Contract** in connection with said **Work**, labor, and services.
- 62.3 20 NYCRR Section 541.3(d) provides that a **Contractor**'s purchases of tangible personal property that is either incorporated into real property owned by a governmental entity or purchased for and sold to a governmental entity are exempt from sales and use tax. The **City** shall not pay sales tax for any such tangible personal property that it purchases from the **Contractor** pursuant to the **Contract.** With respect to such tangible personal property, the **Contractor**, at the request of the **City**, shall furnish to the **City** such bills of sale and other instruments as may be required by the **City**, properly executed, acknowledged and delivered assuring to the **City** title to such tangible personal property, free of liens and/or encumbrances, and the **Contractor** shall mark or otherwise identify all such tangible personal property as the property of the **City**.
- 62.4 Title to all tangible personal property to be sold by the **Contractor** to the **City** pursuant to the provisions of the **Contract** shall immediately vest in and become the sole property of the **City** upon delivery of such tangible personal property to the **Site**. Notwithstanding such transfer of title, the **Contractor** shall have the full and continuing responsibility to install such tangible personal property in accordance with the provisions of this **Contract**, protect it, maintain it in a proper condition and forthwith repair, replace and make good any damage thereto, theft or disappearance thereof, and furnish additional tangible personal property in place of any that may be lost, stolen or rendered unusable, without cost to the **City**, until such time as the **Work** covered by the **Contract** is fully accepted by the **City**. Such transfer of title shall in no way affect any of the **Contractor's** obligations hereunder. In the event that, after title has passed to the **City**, any of the tangible personal property is rejected as being defective or otherwise unsatisfactory, title to all such tangible personal property shall be deemed to have been transferred back to the **Contractor**.
- 62.5 The purchase by **Subcontractors** or **Materialmen** of tangible personal property to be sold hereunder shall be a purchase or procurement for resale to the **Contractor** (either directly or through other **Subcontractors**) and therefore not subject to the aforesaid sales and compensating use taxes, provided that the subcontracts and purchase agreements provide for the resale of such tangible personal property and that such subcontracts and purchase agreements are in a form similar to this **Contract** with respect to the separation of the sale of consumable supplies and tangible personal property that the

Contractor is required to remove from the **Site** during or upon completion of the **Work** from the **Work** and labor, services, and any other matters to be provided, and provided further that the subcontracts and purchase agreements provide separate prices for tangible personal property and all other services and matters. Such separation shall actually be followed in practice, including the separation of payments for tangible personal property from the payments for other **Work** and labor and other things to be provided.

- 62.6 The **Contractor** and its **Subcontractors** and **Materialmen** shall furnish a **Contractor** Exempt Purchase Certificate to all persons, firms or corporations from which they purchase tangible personal property for the performance of the **Work** covered by this **Contract**.
- 62.7 In the event any of the provisions of this Article 62 shall be deemed to be in conflict with any other provisions of this **Contract** or create any ambiguity, then the provisions of this Article 62 shall control.

ARTICLE 63. INVESTIGATION(S) CLAUSE

- 63.1 The parties to this **Contract** agree to cooperate fully and faithfully with any investigation, audit or inquiry conducted by a United States, a State of New York (State) or a **City** governmental agency or authority that is empowered directly or by designation to compel the attendance of witnesses and to examine witnesses under oath, or conducted by the Inspector General of a governmental agency that is a party in interest to the transaction, submitted bid, submitted proposal, contract, lease, permit or license that is the subject of the investigation, audit or inquiry.
- 63.2 If any person who has been advised that his/her statement, and any information from such statement, will not be used against him/her in any subsequent criminal proceeding refuses to testify before a grand jury or other governmental agency or authority empowered directly or by designation to compel the attendance of witnesses and to examine witnesses under oath concerning the award of or performance under any transaction, agreement, lease, permit, contract, or license entered into with the **City**, the State, or any political subdivision or public authority thereof, or the Port Authority of New York and New Jersey, or any local development corporation within the **City**, or any public benefit corporation organized under the **Laws** of the State of New York, or;
- 63.3 If any person refuses to testify for a reason other than the assertion of his/her privilege against self incrimination in an investigation, audit or inquiry conducted by a **City** or State governmental agency or authority empowered directly or by designation to compel the attendance of witnesses and to take testimony under oath, or by the Inspector General of the governmental agency that is a party in interest in, and is seeking testimony concerning the award of, or performance under any transaction, agreement, lease, permit, contract, or license entered into with the **City**, the State, or any political subdivision thereof or any local development corporation within the **City**, then:
- 63.4 The **Commissioner** whose **Agency** is a party in interest to the transaction, submitted bid, submitted proposal, contract, lease, permit, or license shall convene a hearing, upon not less than five (5) **Days**' written notice to the parties involved to determine if any penalties should attach for the failure of a person to testify.
- 63.5 If any non-governmental party to the hearing requests an adjournment, the **Commissioner** who convened the hearing may, upon granting the adjournment, suspend any contract, lease, permit, or license, pending the final determination pursuant to Article 63.7 without the **City** incurring any penalty or damages for delay or otherwise.

- 63.6 The penalties which may attach after a final determination by the **Commissioner** may include but shall not exceed:
 - 63.6.1 The disqualification for a period not to exceed five (5) years from the date of an adverse determination for any person, or any entity of which such person was a member at the time the testimony was sought, from submitting bids for, or transacting business with, or entering into or obtaining any contract, lease, permit or license with or from the **City**; and/or
 - 63.6.2 The cancellation or termination of any and all such existing **City** contracts, leases, permits or licenses that the refusal to testify concerns and that have not been assigned as permitted under this **Contract**, nor the proceeds of which pledged, to an unaffiliated and unrelated institutional lender for fair value prior to the issuance of the notice scheduling the hearing, without the **City** incurring any penalty or damages on account of such cancellation or termination; monies lawfully due for goods delivered, work done, rentals, or fees accrued prior to the cancellation or termination shall be paid by the **City**.
- 63.7 The **Commissioner** shall consider and address in reaching his/her determination and in assessing an appropriate penalty the factors in Articles 63.7.1 and 63.7.2. The **Commissioner** may also consider, if relevant and appropriate, the criteria established in Articles 63.7.3 and 63.7.4, in addition to any other information which may be relevant and appropriate:
 - 63.7.1 The party's good faith endeavors or lack thereof to cooperate fully and faithfully with any governmental investigation or audit, including but not limited to the discipline, discharge, or disassociation of any person failing to testify, the production of accurate and complete books and records, and the forthcoming testimony of all other members, agents, assignees or fiduciaries whose testimony is sought.
 - 63.7.2 The relationship of the person who refused to testify to any entity that is a party to the hearing, including but not limited to, whether the person whose testimony is sought has an ownership interest in the entity and/or the degree of authority and responsibility the person has within the entity.
 - 63.7.3 The nexus of the testimony sought to the subject entity and its contracts, leases, permits or licenses with the **City**.
 - 63.7.4 The effect a penalty may have on an unaffiliated and unrelated party or entity that has a significant interest in an entity subject to penalties under Article 63.6, provided that the party or entity has given actual notice to the **Commissioner** upon the acquisition of the interest, or at the hearing called for in Article 63.4, gives notice and proves that such interest was previously acquired. Under either circumstance the party or entity shall present evidence at the hearing demonstrating the potential adverse impact a penalty will have on such person or entity.

63.8 Definitions:

- 63.8.1 The term "license" or "permit" as used in this Article 63 shall be defined as a license, permit, franchise or concession not granted as a matter of right.
- 63.8.2 The term "person" as used in this Article 63 shall be defined as any natural person doing business alone or associated with another person or entity as a partner, director, officer, principal or employee.

- 63.8.3 The term "entity" as used in this Article 63 shall be defined as any firm, partnership, corporation, association, joint venture, or person that receives monies, benefits, licenses, leases, or permits from or through the **City** or otherwise transacts business with the **City**.
- 63.8.4 The term "member" as used in this Article 63 shall be defined as any person associated with another person or entity as a partner, director, officer, principal or employee.
- 63.9 In addition to and notwithstanding any other provision of this **Contract**, the **Commissioner** may in his/her sole discretion terminate this **Contract** upon not less than three (3) **Days'** written notice in the event the **Contractor** fails to promptly report in writing to the **Commissioner** of the Department of Investigations ("DOI") of the **City** any solicitation of money, goods, requests for future employment or other benefit or thing of value, by or on behalf of any employee of the **City** or other person, firm, corporation or entity for any purpose which may be related to the procurement or obtaining of this **Contract** by the **Contractor**, or affecting the performance of this **Contract**.

ARTICLE 64. TERMINATION BY THE CITY

- 64.1 In addition to termination pursuant to any other article of this **Contract**, the **Commissioner** may, at any time, terminate this **Contract** by written notice to the **Contractor**. In the event of termination, the **Contractor** shall, upon receipt of such notice, unless otherwise directed by the **Commissioner**:
 - 64.1.1 Stop Work on the date specified in the notice;
 - 64.1.2 Take such action as may be necessary for the protection and preservation of the **City's** materials and property;
 - 64.1.3 Cancel all cancelable orders for material and equipment;
 - 64.1.4 Assign to the **City** and deliver to the **Site** or another location designated by the **Commissioner**, any non-cancelable orders for material and equipment that is not capable of use except in the performance of this **Contract** and has been specifically fabricated for the sole purpose of this **Contract** and not incorporated in the **Work**;
 - 64.1.5 Take no action which will increase the amounts payable by the **City** under this **Contract**.
- 64.2 In the event of termination by the **City** pursuant to this Article 64, payment to the **Contractor** shall be in accordance with Articles 64.2.1, 64.2.2 or 64.2.3, to the extent that each respective article applies.
 - 64.2.1 Lump Sum Contracts or Items: On all lump sum **Contracts**, or on lump sum items in a **Contract**, the **City** will pay the **Contractor** the sum of the amounts described in Articles 64.2.1(a) and 64.2.1(b), less all payments previously made pursuant to this **Contract**. On lump sum **Contracts** only, the **City** will also pay the **Contractor** an additional sum as provided in Article 64.2.1(c).
 - 64.2.1(a) For **Work** completed prior to the notice of termination, the **Contractor** shall be paid a pro rata portion of the lump sum bid amount, plus approved change orders, based upon the percent completion of the **Work**, as determined by the

Commissioner. For the purpose of determining the pro rata portion of the lump sum bid amount to which the **Contractor** is entitled, the bid breakdown submitted in accordance with Article 41 shall be considered, but shall not be dispositive. The **Commissioner's** determination hereunder shall be final, binding, and conclusive.

- 64.2.1(b) For non-cancelable material and equipment that is not capable of use except in the performance of this **Contract** and has been specifically fabricated for the sole purpose of this **Contract**, but not yet incorporated in the **Work**, the **Contractor** shall be paid the lesser of the following, less salvage value:
 - 64.2.1(b)(i) The Direct Cost, as defined in Article 64.2.4; or
 - 64.2.1(b)(ii) The fair and reasonable value, if less than Direct Cost, of such material and equipment, plus necessary and reasonable delivery costs.
 - 64.2.1(b)(iii) In addition, the **Contractor** shall be paid five (5%) percent of the amount described in Article 64.2.1(b)(i) or Article 64.2.1(b)(ii), whichever applies.
- 64.2.1(c) Except as otherwise provided in Article 64.2.1(d), on all lump sum **Contracts**, the **Contractor** shall be paid the percentage indicated below applied to the difference between the total lump sum bid amount and the total of all payments made prior to the notice of termination plus all payments allowed pursuant to Articles 64.2.1(a) and 64.2.1(b):
 - 64.2.1(c)(i) Five (5%) percent of the first five million (\$5,000,000) dollars; and
 - 64.2.1(c)(ii) Three (3%) percent of any amount between five million (\$5,000,000) dollars and fifteen million (\$15,000,000) dollars; plus
 - 64.2.1(c)(iii) One (1%) percent of any amount over fifteen million (\$15,000,000) dollars.
- 64.2.1(d) In the event the **City** terminates a lump sum **Contract** pursuant to this Article 64 within ninety (90) **Days** after registration of the **Contract** with the **Comptroller**, the **Contractor** shall be paid one (1%) percent of the difference between the lump sum bid amount and the total of all payments made pursuant to this Article 64.2.
- 64.2.2 Unit Price Contracts or Items: On all unit price **Contracts**, or on unit price items in a **Contract**, the **City** will pay the **Contractor** the sum of the amounts described in Articles 64.2.2(a) and 64.2.2(b), less all payments previously made pursuant to this **Contract**:
 - 64.2.2(a) For all completed units, the unit price stated in the Contract, and
 - 64.2.2(b) For units that have been ordered but are only partially completed, the **Contractor** will be paid:
 - 64.2.2(b)(i) A pro rata portion of the unit price stated in the **Contract** based upon the percent completion of the unit and

- 64.2.2(b)(ii) For non-cancelable material and equipment, payment will be made pursuant to Article 64.2.1(b).
- 64.2.3 Time and Materials Contracts or Items Based on Time and Material Records: On all **Contracts** or items in a **Contract** where payment for the **Work** is based on time and material records, the **Contractor** shall be paid in accordance with Article 26, less all payments previously made pursuant to this **Contract**.
- 64.2.4 Direct Costs: Direct Costs as used in this Article 64.2 shall mean:
 - 64.2.4(a) The actual purchase price of material and equipment, plus necessary and reasonable delivery costs,
 - 64.2.4(b) The actual cost of labor involved in construction and installation at the **Site**, and
 - 64.2.4(c) The actual cost of necessary bonds and insurance purchased pursuant to requirements of this **Contract** less any amounts that have been or should be refunded by the **Contractor's** sureties or insurance carriers.
 - 64.2.4(d) Direct Costs shall not include overhead.
- 64.3 In no event shall any payments under this Article 64 exceed the **Contract** price for such items.
- 64.4 All payments pursuant to Article 64 shall be in the nature of liquidated damages and shall be accepted by the **Contractor** in full satisfaction of all claims against the **City**.
- 64.5 The **City** may deduct or set off against any sums due and payable pursuant to this Article 64, any deductions authorized by this **Contract** or by **Law** (including but not limited to liquidated damages) and any claims it may have against the **Contractor**. The **City's** exercise of the right to terminate the **Contract** pursuant to this Article 64 shall not impair or otherwise effect the **City's** right to assert any claims it may have against the **Contractor** in a plenary action.
- 64.6 Where the **Work** covered by the **Contract** has been substantially completed, as determined in writing by the **Commissioner**, termination of the **Work** shall be handled as an omission of **Work** pursuant to Articles 29 and 33, in which case a change order will be issued to reflect an appropriate reduction in the **Contract** sum, or if the amount is determined after final payment, such amount shall be paid by the **Contractor**.

ARTICLE 65. CHOICE OF LAW, CONSENT TO JURISDICTION AND VENUE

- 65.1 This **Contract** shall be deemed to be executed in the **City** regardless of the domicile of the **Contractor**, and shall be governed by and construed in accordance with the **Laws** of the State of New York and the **Laws** of the United States, where applicable.
- 65.2 The parties agree that any and all claims asserted against the **City** arising under this **Contract** or related thereto shall be heard and determined in the courts of the State of New York ("New York State Courts") located in the **City** and County of New York. To effect this **Contract** and intent, the **Contractor** agrees:

- 65.2.1 If the **City** initiates any action against the **Contractor** in Federal court or in a New York State Court, service of process may be made on the **Contractor** either in person, wherever such **Contractor** may be found, or by registered mail addressed to the **Contractor** at its address as set forth in this **Contract**, or to such other address as the **Contractor** may provide to the **City** in writing; and
- 65.2.2 With respect to any action between the **City** and the **Contractor** in a New York State Court, the **Contractor** hereby expressly waives and relinquishes any rights it might otherwise have:
 - 65.2.2(a) To move to dismiss on grounds of forum non conveniens;
 - 65.2.2(b) To remove to Federal Court; and
 - 65.2.2(c) To move for a change of venue to a New York State Court outside New York County.
- 65.2.3 With respect to any action brought by the **City** against the **Contractor** in a Federal Court located in the **City**, the **Contractor** expressly waives and relinquishes any right it might otherwise have to move to transfer the action to a Federal Court outside the **City**.
- 65.2.4 If the **Contractor** commences any action against the **City** in a court located other than in the **City** and County of New York, upon request of the **City**, the **Contractor** shall either consent to a transfer of the action to a New York State Court of competent jurisdiction located in the **City** and County of New York or, if the Court where the action is initially brought will not or cannot transfer the action, the **Contractor** shall consent to dismiss such action without prejudice and may thereafter reinstate the action in a New York State Court of competent jurisdiction in New York County.
- 65.3 If any provision(s) of this Article 65 is held unenforceable for any reason, each and all other provision(s) shall nevertheless remain in full force and effect.

ARTICLE 66. PARTICIPATION IN AN INTERNATIONAL BOYCOTT

- 66.1 The **Contractor** agrees that neither the **Contractor** nor any substantially owned affiliated company is participating or shall participate in an international boycott in violation of the provisions of the Federal Export Administration Act of 1979, as amended, or the regulations of the United States Department of Commerce (Commerce Department) promulgated thereunder.
- 66.2 Upon the final determination by the Commerce Department or any other agency of the United States as to, or conviction of the **Contractor** or a substantially-owned affiliated company thereof for participation in an international boycott in violation of the provisions of the Export Administration Act of 1979, as amended, or the regulations promulgated thereunder, the **Comptroller** may, at his/her option, render forfeit and void this **Contract**.
- 66.3 The **Contractor** shall comply in all respects, with the provisions of Section 6-114 of the Administrative Code and the rules and regulations issued by the **Comptroller** thereunder.

ARTICLE 67. LOCALLY BASED ENTERPRISE PROGRAM

- 67.1 This **Contract** is subject to the requirements of Section 6-108.1 of the Administrative Code and regulations promulgated thereunder. No construction contract shall be awarded unless and until these requirements have been complied with in their entirety; however, compliance with this Article 67 is not required if the Agency sets Subcontractor Participation Goals for Minority- and Women-Owned Business Enterprises (M/WBEs).
- 67.2 Unless specifically waived by the **Commissioner** with the approval of the Division of Economic and Financial Opportunity of the **City** Department of Business Services, if any portion of the **Contract** is subcontracted, not less than ten (10%) percent of the total dollar amount of the **Contract** shall be awarded to locally based enterprises (LBEs); except that where less than ten (10%) percent of the total dollar amount of the **Contract** is subcontracted, such lesser percentage shall be so awarded.
 - 67.3 The **Contractor** shall not require performance and payment bonds from LBE **Subcontractors**.
- 67.4 If the **Contractor** has indicated prior to award that no **Work** will be subcontracted, no **Work** shall be subcontracted without the prior approval of the **Commissioner**, which shall be granted only if the **Contractor** makes a good faith effort beginning at least six (6) weeks before the **Work** is to be performed to obtain LBE **Subcontractors** to perform the **Work**.
- 67.5 If the **Contractor** has not identified sufficient LBE **Subcontractors** prior to award, it shall sign a letter of compliance stating that it complies with Section 6-108.1 of the Administrative Code, recognizes that achieving the LBE requirement is a condition of its **Contract**, and shall submit documentation demonstrating its good faith efforts to obtain LBEs. After award, the **Contractor** shall begin to solicit LBE's to perform subcontracted **Work** at least six (6) weeks before the date such **Work** is to be performed and shall demonstrate that a good faith effort has been made to obtain LBEs on each subcontract until it meets the required percentage.
- 67.6 Failure of the **Contractor** to comply with the requirements of Section 6-108.1 of the Administrative Code and the regulations promulgated thereunder shall constitute a material breach of this **Contract**. Remedy for such breach may include the imposition of any or all of the following sanctions:
 - 67.6.1 Reducing the **Contractor's** compensation by an amount equal to the dollar value of the percentage of the LBE subcontracting requirement not complied with;
 - 67.6.2 Declaring the **Contractor** in default;
 - 67.6.3 If the **Contractor** is an LBE, de-certifying and declaring the **Contractor** ineligible to participate in the LBE program for a period of up to three (3) years.

ARTICLE 68. ANTITRUST

68.1 The **Contractor** hereby assigns, sells, and transfers to the **City** all right, title, and interest in and to any claims and causes of action arising under the antitrust **Laws** of New York State or of the United States relating to the particular goods or services purchased or procured by the **City** under this **Contract**.

ARTICLE 69. MacBRIDE PRINCIPLES PROVISIONS

- 69.1 Notice To All Prospective Contractors:
 - 69.1.1 Local Law No. 34 of 1991 became effective on September 10, 1991 and added Section 6-115.1 of the Administrative Code. The local **Law** provides for certain restrictions on **City Contracts** to express the opposition of the people of the **City** to employment discrimination practices in Northern Ireland to promote freedom of work-place opportunity.
 - 69.1.2 Pursuant to Section 6-115.1, prospective **Contractors** for **Contracts** to provide goods or services involving an expenditure of an amount greater than ten thousand (\$10,000.) dollars, or for construction involving an amount greater than fifteen thousand (\$15,000.) dollars, are asked to sign a rider in which they covenant and represent, as a material condition of their **Contract**, that any business operations in Northern Ireland conducted by the **Contractor** and any individual or legal entity in which the **Contractor** holds a ten (10%) percent or greater ownership interest in the **Contractor** will be conducted in accordance with the MacBride Principles of nondiscrimination in employment.
 - 69.1.3 Prospective **Contractors** are not required to agree to these conditions. However, in the case of **Contracts** let by competitive sealed bidding, whenever the lowest responsible bidder has not agreed to stipulate to the conditions set forth in this notice and another bidder who has agreed to stipulate to such conditions has submitted a bid within five (5%) percent of the lowest responsible bid for a **Contract** to supply goods, services or contraction of comparable quality, the **Agency** shall refer such bids to the Mayor, the Speaker or other officials, as appropriate, who may determine, in accordance with applicable **Law**, that it is in the best interest of the **City** that the **Contract** be awarded to other than the lowest responsible pursuant to Section 313(b)(2) of the **City** Charter.
 - 69.1.4 In the case of **Contracts** let by other than competitive sealed bidding, if a prospective **Contractor** does not agree to these conditions, no **Agency**, elected official or the **City** Council shall award the **Contract** to that bidder unless the **Agency** seeking to use the goods, services or construction certifies in writing that the **Contract** is necessary for the **Agency** to perform its functions and there is no other responsible **Contractor** who will supply goods, services or construction of comparable quality at a comparable price.
- 69.2 In accordance with Section 6-115.1 of the Administrative Code, the **Contractor** stipulates that such **Contractor** and any individual or legal entity in which the **Contractor** holds a ten (10%) percent or greater ownership interest in the **Contractor** either:
 - 69.2.1 Have no business operations in Northern Ireland, or
 - 69.2.2 Shall take lawful steps in good faith to conduct any business operations they have in Northern Ireland in accordance with the MacBride Principles, and shall permit independent monitoring of their compliance with such principles.
 - 69.3 For purposes of this Article, the following terms shall have the following meanings:
 - 69.3.1 "MacBride Principles" shall mean those principles relating to nondiscrimination in employment and freedom of work-place opportunity which require employers doing business in Northern Ireland to:

- 69.3.1(a) increase the representation of individuals from under-represented religious groups in the workforce, including managerial, supervisory, administrative, clerical and technical jobs;
- 69.3.1(b) take steps to promote adequate security for the protection of employees from under-represented religious groups both at the work-place and while traveling to and from **Work**;
- 69.3.1(c) ban provocative religious or political emblems from the workplace;
- 69.3.1(d) publicly advertise all job openings and make special recruitment efforts to attract applicants from under-represented religious groups;
- 69.3.1(e) establish layoff, recall, and termination procedures which do not in practice favor a particular religious group;
- 69.3.1(f) abolish all job reservations, apprenticeship restrictions and different employment criteria which discriminate on the basis of religion;
- 69.3.1(g) develop training programs that will prepare substantial numbers of current employees from under-represented religious groups for skilled jobs, including the expansion of existing programs and the creation of new programs to train, upgrade, and improve the skills of workers from under-represented religious groups;
- 69.3.1(h) establish procedures to asses, identify, and actively recruit employees from under-represented religious groups with potential for further advancement; and
- 69.3.1(i) appoint a senior management staff member to oversee affirmative action efforts and develop a timetable to ensure their full implementation.
- 69.4 The Contractor agrees that the covenants and representations in Article 69.2 are material conditions to this Contract. In the event the Agency receives information that the Contractor who made the stipulation required by this Article 69 is in violation thereof, the Agency shall review such information and give the Contractor an opportunity to respond. If the Agency finds that a violation has occurred, the Agency shall have the right to declare the Contractor in default in default and/or terminate this Contract for cause and procure supplies, services or Work from another source in the manner the Agency deems proper. In the event of such termination, the Contractor shall pay to the Agency, or the **Agency** in its sole discretion may withhold from any amounts otherwise payable to the **Contractor**, the difference between the Contract price for the uncompleted portion of this Contract and the cost to the Agency of completing performance of this Contract either itself or by engaging another Contractor or Contractors. In the case of a requirement Contract, the Contractor shall be liable for such difference in price for the entire amount of supplies required by the Agency for the uncompleted term of Contractor's Contract. In the case of a construction Contract, the Agency shall also have the right to hold the Contractor in partial or total default in accordance with the default provisions of this Contract, and/or may seek debarment or suspension of the Contractor. The rights and remedies of the Agency hereunder shall be in addition to, and not in lieu of, any rights and remedies the Agency has pursuant to this Contract or by operation of Law.

ARTICLE 70. ELECTRONIC FILING/NYC DEVELOPMENT HUB

70.1 The **Contractor** shall electronically file all alteration type-2 and alteration type-3 applications via the New York City Development Hub Web site, except applications for the following types of minor alterations: enlargements, curb cuts, legalizations, fire alarms, builders pavement plans, and jobs filed on Landmark Preservation Commission calendared properties. All such filings must be professionally certified. Information about electronic filing via the New York City Development Hub is available on the **City** Department of Buildings Web site at www.nyc.gov/buildings.

ARTICLE 71. PROHIBITION OF TROPICAL HARDWOODS

71.1 Tropical hardwoods, as defined in Section 165 of the New York State Finance Law (Finance Law), shall not be utilized in the performance of this **Contract** except as expressly permitted by Section 165 of the Finance Law.

ARTICLE 72. CONFLICTS OF INTEREST

72.1 Section 2604 of the **City** Charter and other related provisions of the **City** Charter, the Administrative Code, and the Penal Law are applicable under the terms of this **Contract** in relation to conflicts of interest and shall be extended to **Subcontractors** authorized to perform **Work**, labor and services pursuant to this **Contract** and further, it shall be the duty and responsibility of the **Contractor** to so inform its respective **Subcontractors**. Notice is hereby given that, under certain circumstances, penalties may be invoked against the donor as well as the recipient of any form of valuable gift.

ARTICLE 73. MERGER CLAUSE

73.1 The written **Contract** herein, contains all the terms and conditions agreed upon by the parties hereto, and no other agreement, oral or otherwise, regarding the subject matter of this **Contract** shall be deemed to exist or to bind any of the parties hereto, or to vary any of the terms contained herein.

ARTICLE 74. STATEMENT OF WORK

74.1 The **Contractor** shall furnish all labor and materials and perform all **Work** in strict accordance with the **Specifications** and **Addenda** thereto, numbered as shown in Schedule A.

ARTICLE 75. COMPENSATION TO BE PAID TO CONTRACTOR

75.1 The **City** will pay and the **Contractor** will accept in full consideration for the performance of the **Contract**, subject to additions and deductions as provided herein, the total sum shown in Schedule A, this said sum being the amount at which the **Contract** was awarded to the **Contractor** at a public letting thereof, based upon the **Contractor's** bid for the **Contract**.

ARTICLE 76. ELECTRONIC FUNDS TRANSFER

76.1 In accordance with Section 6-107.1 of the Administrative Code, the **Contractor** agrees to accept payments under this **Contract** from the **City** by electronic funds transfer (EFT). An EFT is any

transfer of funds, other than a transaction originated by check, draft or similar paper instrument, which is initiated through an electronic terminal, telephonic instrument or computer or magnetic tape so as to order, instruct or authorize a financial institution to debit or credit an account. Prior to the first payment made under this **Contract**, the **Contractor** shall designate one financial institution or other authorized payment agent and shall complete the attached "EFT Vendor Payment Enrollment Form" in order to provide the Commissioner of the **City** Department of Finance with information necessary for the **Contractor** to receive electronic funds transfer payments through a designated financial institution or authorized payment agent. The crediting of the amount of a payment to the appropriate account on the books of a financial institution or other authorized payment agent designated by the **Contractor** shall constitute full satisfaction by the **City** for the amount of the payment under this **Contract**. The account information supplied by the **Contractor** to facilitate the electronic funds transfer shall remain confidential to the fullest extent provided by **Law**.

76.2 The **Commissioner** may waive the application of the requirements of this Article 76 to payments on contracts entered into pursuant to Section 315 of the **City** Charter. In addition, the Commissioner of the Department of Finance and the Comptroller may jointly issue standards pursuant to which the **Agency** may waive the requirements of this Article 76 for payments in the following circumstances: (i) for individuals or classes of individuals for whom compliance imposes a hardship; (ii) for classifications or types of checks; or (iii) in other circumstances as may be necessary in the interest of the **City**.

ARTICLE 77. RECORDS RETENTION

77.1 The **Contractor** agrees to retain all books, records, and other documents relevant to this **Contract** for six years after the final payment or termination of this **Contract**, whichever is later. **City**, state, and federal auditors and any other persons duly authorized by the **City** shall have full access to and the right to examine any such books, records, and other documents during the retention period.

ARTICLE 78. EXAMINATION AND VIEWING OF SITE, CONSIDERATION OF OTHER SOURCES OF INFORMATION AND CHANGED SITE CONDITIONS

- 78.1 Pre-Bidding (Investigation) Viewing of Site Bidders must carefully view and examine the **Site** of the proposed **Work**, as well as its adjacent area, and seek other usual sources of information, for they will be conclusively presumed to have full knowledge of any and all conditions and hazards on, about or above the **Site** relating to or affecting in any way the performance of the **Work** to be done under the **Contract** that were or should have been known by a reasonably prudent bidder. To arrange a date for visiting the **Site**, bidders are to contact the **Agency** contact person specified in the bid documents.
- 78.2 Should the **Contractor** encounter during the progress of the Work site conditions or environmental hazards at the **Site** materially differing from any shown on the **Contract Drawings** or indicated in the **Specifications** or such conditions or environmental hazards as could not reasonably have been anticipated by the **Contractor**, which conditions or hazards will materially affect the cost of the **Work** to be done under the **Contract**, the attention of the **Commissioner** must be called immediately to such conditions or hazards before they are disturbed. The **Commissioner** shall thereupon promptly investigate the conditions or hazards. If the **Commissioner** finds that they do so materially differ, and that they could not have been reasonably anticipated by the **Contractor**, the **Contract** may be modified with the **Commissioner**'s written approval.

RIDER TO NEW YORK CITY STANDARD CONSTRUCTION CONTRACT (MARCH 2017) REGARDING NON-COMPENSABLE DELAYS AND GROUNDS FOR EXTENSION

[Instructions to Agencies: Please attach this Rider to the March 2017 version of the New York City Standard Construction Contract]

The following provisions supersede the corresponding provisions in the March 2017 version of the New York City Standard Construction Contract:

1. Section 11.5.1 provides as follows:

11.5.1 The acts or omissions of public or government bodies (other than **City** agencies) or of any third parties who are disclosed in the **Contract Documents**, or those third parties who are ordinarily encountered or who are generally recognized as related to the **Work**, including but not limited to, **Other Contractors**, utilities or private enterprises;

2. Section **11.5.6** provides as follows:

11.5.6 Climatic conditions, storms, floods, droughts, tidal waves, fires, hurricanes, earthquakes, landslides or other catastrophes or acts of God; acts of war or of the public enemy or terrorist acts; disruption, outage or power failure caused by a utility's inability or failure to provide service, pandemics, epidemics, outbreaks of infectious disease or any other public health emergency; other states of emergency declared by the City, State or Federal government, quarantine restrictions, and freight embargoes; including the City's reasonable responses to any of the above; and

3. Section 13.3 provides as follows:

- **13.3** Grounds for Extension: If such application is made, the **Contractor** shall be entitled to an extension of time for delay in completion of the **Work** caused solely:
 - **13.3.1** By any of the acts or omissions of the **City**, its officials, agents or employees set forth in Articles **11.4.1.1** through **11.4.1.9**; or
 - **13.3.2** By or attributable to any of the items set forth in Articles **11.5.1** through **11.5.7**.
 - **13.3.3** The **Contractor** shall, however, be entitled to an extension of time for such causes only for the number of **Days** of delay which the **ACCO** or the Board may determine to be due solely to such causes, and then only if the **Contractor** shall have strictly complied with all of the requirements of Articles 9 and 10

NOTICE TO BIDDERS

Please be advised that a Rider to the March 2017 New York City Standard Construction Contract regarding Non-Compensable Delays and Grounds for Extension has been attached and incorporated in this Invitation for Bid. Other than provisions specifically delineated in the Rider, all other terms of the March 2017 New York City Standard Construction Contract continue to apply in full force and effect.

NEW YORK CITY HUMAN RESOURCES ADMINISTRATION/DEPARTMENT OF HOMELESS SERVICES/ DEPARTMENT SOCIAL SERVICES GENERAL CONDITIONS

ARTICLE 1. APPROVALS

1. City of New York

This Contract shall not become effective or binding unless:

- A. Authorized by the Mayor and endorsed by the Comptroller's certificate that there remains unexpended and unapplied a balance of the appropriation of funds applicable hereto sufficient to pay the estimated expense of executing this Contract; and
- B. Approved by the Mayor pursuant to Executive Order No.42, dated October 9, 1975, if the terms of the Executive Order require such approval; and
- C. Certified by the Mayor (i.e. the Mayor's Fiscal Committee created pursuant to Executive Order No. 43, dated October 14, 1975) that performance of this Contract will be in accordance with the City's Financial Plan.
- D. Approved by the New York State Financial Control Board ("the Board") pursuant to the New York State Financial Emergency Act for the City of New York, as amended, ("the Act"), in the event regulations of the Board pursuant to the Act require such approval.

3. Other Approvals or Authorizations

The requirements of this Article shall be in addition to, not in lieu of, any approval or authorization otherwise required for this Contract to become effective, and for the expenditure of City Funds.

ARTICLE 2. EXECUTORY CONTRACT

This Contract shall be deemed executory only to the extent of the money appropriated and available for purposes of the Contract and the Contractor shall incur no liability on account of the Contract beyond such appropriated and available amount. The parties mutually understand and agree that neither this Contract nor any representation by any public employee or officer create any legal or moral obligation to request, appropriate or otherwise make money available for purposes of the Contract.

ARTICLE 3. WAIVER

A waiver by the Agency of a breach of any provision of this Contract shall not be deemed a waiver of any other or subsequent breach and shall not be construed as a modification of the terms of the Contract, unless and until agreed to in writing by the Agency or the City, as required, and as attached to the original Contract.

ARTICLE 4. AUDIT BY THE DEPARTMENT AND CITY

- 1. All vouchers or invoices presented for payment hereunder and the books, records and accounts upon which said vouchers or invoices are based, are subject to audit by the Agency and by the Comptroller of the City of New York pursuant to the powers and responsibilities conferred upon said Agency and said Comptroller by the New York City Charter and the Administrative Code of the City of New York and the orders and regulations promulgated pursuant thereto.
- 2. The Contractor shall submit any and all documentation and justification in support of expenditures or fees under this Contract as the Agency and/or the Comptroller may require, so that they may evaluate the reasonableness of the charges, and the Contractor shall make its records available to the Department and to the Comptroller, as they deem necessary.
- 3. To the extent that the Contractor is a not-for-profit organization and receives an amount of twenty-five thousand dollars (\$25,000.00) or more pursuant to this Contract, or, in the aggregate, from all other Contracts, the source of which amount is derived from federal funding, the Contractor shall be subject to a global audit at least annually, but not less frequently than every two (2) years. Such audit shall be conducted in accordance with the directive of the Comptroller of the City of New York and/or the Human Resources Administration and Federal Office of Management and Budget Circular A-133, "Audits of Institution of Higher Education and other Non-profit Organizations".
- 4. All books, vouchers, records, reports, cancelled checks and any and all similar materials related to this Contract and the Work hereunder may be subject to periodic inspection, review and audit by the State of New York, the Federal Government, and other persons duly authorized by the City, including the Department's Office of the Inspector General ("IG"). Such audit may include examination and review of the source and application of all funds received by the Contractor, whether from the City, from any State, from the Federal Government, from a private source, or otherwise. The Contractor shall not be entitled to final payment under this Contract until all such requirements have been satisfactorily met.

ARTICLE 5. BOOKS AND RECORDS

The Contractor agrees to maintain separate and accurate books, records, documents and other evidence of accounting procedures and practices that sufficiently and properly reflect all direct and indirect costs of any nature expended in the performance of this Contract. Such records shall, upon reasonable notice to the Contractor, be subject to review, audit, inspection and photocopying by City, State and Federal personnel, subject to all relevant provisions of this Contract.

ARTICLE 6. INSPECTOR GENERAL REVIEWS

Notwithstanding any provision herein regarding notice of inspection, all records of the Contractor kept pursuant to this Contract shall be subject to immediate inspection, review and photocopying by the Office of the Agency's Inspector General ("IG"), without prior notice.

ARTICLE 7. EXCISE AND TRANSPORTATION TAXES.

Pursuant to the relevant sections of the within Information For Bidders (Section 38), the Contractor may be exempted from the payment of Federal Excise Transportation Taxes, in accordance with the following:

- a. An Excise Tax Exemption Certificate will be given by the Department where requested by the Contractor for items falling within the scope of the Contract that may be exempt from the Federal Excise Tax.
- b. The Contractor shall, in order to obtain exemption from the Federal Transportation Tax, notify all its suppliers that their shipping papers must be worded as follows: "To the City of New York, consignee c/o A.B., Contractor". No Certificate of exemption is required.

ARTICLE 8. EXAMINATION.

- 1. The Commissioner shall bear no responsibility for any misunderstanding on the part of any Bidder regarding the nature, quantity or quality of the Work to be performed under this Contract. Each Bidder is required to visit the Site of the proposed Work, to carefully read the Bid Specifications and to ascertain for itself the nature, quantity and quality of the Work to be performed, and shall not, at any time after the submission of its Bid, dispute or complain thereof.
- 2. The Contractor shall proceed with the Work as rapidly as is consistent with good construction practice and good workmanship as required to meet the date of completion. The Contractor shall acquaint itself with the hours and the procedure of any offices located in the building, as the Work must be done at such times and in such a manner as not to interfere with the orderly procedure of their work. The Contractor shall remove any physical obstructions that will interfere with its carrying out the Work specified herein or that is shown in the plans therefor.

ARTICLE 9. TESTS

Should the tests of the work and materials performed and provided by the Contractor as a result of inspections made under Article 6 herein show that any of the materials, appliances or workmanship used in the Work hereunder are not first class or are not in compliance with the Bid Specifications, the Contractor, upon written notice from the Commissioner and as directed by the Commissioner or his or her designee, shall remove and promptly replace such non-complying items with materials, appliances or workmanship that conforms to the Bid Specifications, at no cost to the City or the Department.

ARTICLE 10. MATERIALS

All materials required for the Work herein shall be free from all defects, shall be of the best grade and quality, shall be entirely satisfactory for the purpose intended, and shall be furnished to the Site in ample quantities to prevent unnecessary delays in completing the Work.

ARTICLE 11. MEASUREMENTS

The Contractor shall take sufficient measurements and shall obtain other such information at the Site as is necessary to insure that any new Work done by the Contractor conforms completely to

the pre-existing condition of the Site, so that any new Work and any pre-existing Work fit together neatly and accurately as one.

ARTICLE 12. SUPERINTENDENT/FOREMAN

The Contractor shall give its undivided attention to the Work and shall employ and retain at the premises while the Work is in progress a competent foreperson or superintendent. The Contractor shall keep copies of all relevant plans and Specifications at the Work Site during the performance of the Contract. Instructions given by the Commissioner or his/her designated representative to the Contractor's foreperson or superintendent shall be deemed to be delivered directly the Contractor.

ARTICLE 13. PROTECTION OF OCCUPANTS OR EMPLOYEES IN THE WORK SITE AREA

- 1. All Work herein shall be carried out so as to cause as little interference as possible with the functioning of occupants and their employees at the Site of the Work, so as to minimize any danger to the said occupants and employees, and so as to cause a minimum of noise disturbance to the said occupants and employees. In any room where Work involving construction is to be done, the Contractor shall cover all existing floor surfaces with building paper, and shall keep them so covered until all construction Work is finished. The Contractor shall also suitably protect any furniture, equipment, appliances or supplies that cannot be removed from the Site during construction Work, and, where necessary, shall carefully move such items and replace them after the Work has been completed.
- 2. The Contractor shall properly protect the Work during installation. The Contractor shall guard all potentially hazardous locations with appropriate and substantial guards, railings, lights and other preventive devices, with the understanding that the Contractor shall be held responsible for any injury to life and limb, or to the Work, that results from its default of this provision. Any of the Contractor's Work that has been damaged by the elements or for any reason whatsoever, shall be removed and reconstructed by the Contractor according to the terms set forth herein.

ARTICLE 14. DAMAGE

Any part of any building located at the Site of the Work, or the contents thereof, which are damaged by the Contractor during its performance of the Work, shall be fully restored to its original state by the Contractor, at its own expense, in a manner satisfactory to the Commissioner.

ARTICLE 15. STORAGE OF MATERIALS

The Contractor shall carefully store and protect from damage. all materials delivered to the Work Site. No damaged materials shall not be used in the Work. The Contractor shall be assigned designated areas of any building at the Site or surrounding grounds where its materials may be stored, and shall keep its materials within the space so allotted. The Contractor shall be responsible for protecting and safeguarding all its tools and materials and shall take every precaution to prevent fire at the Site from any cause whatsoever. All oily cloths or rags shall be removed by the Contractor from the Work Site each Day and shall be kept in an approved

covered steel receptacle until so removed. Advance arrangements for materials deliveries shall be made by the Contractor with the Custodian of any building located at the Work Site.

ARTICLE 16. RULES AND PERMITS

- 1. The Contractor shall give all necessary notices, obtain all required permits and pay all necessary fees in connection with the Work, and shall comply with all applicable rules and regulations of the Federal Government, the State of New York, and the City of New York affecting the Work. In the event of a conflict, such rules and regulations shall take precedence over any requirements contained in the Bid Specifications. This Article shall not be interpreted to permit the use of material or equipment that is inferior to those specified herein, unless the materials or equipment so specified would violate any applicable rule or regulation referenced in this Article.
- 2. The Contractor shall be responsible for obtaining the required approval of all Agencies having jurisdiction over the Work, and shall make and file all required applications to obtain such approvals. It shall obtain all certificates of inspection for the Work and shall deliver them to the Commissioner.

ARTICLE 17. INTERRUPTION OF SERVICE

Where is it necessary to interrupt any service, the Work shall timely progress and be completed in such a manner that any sbut-down of services will be for the minimum necessary period of time. Any shut-down of services shall be timed so as to cause the minimum inconvenience possible to the occupants of any building located at the Site of the Work, as determined by the Commissioner or his/her delegate.

ARTICLE 18. CUTTING AND PATCHING

Any cutting or patching of new or existing Work necessary to complete the Work hereunder shall be done as directed, using only persons of the applicable trade(s), where such cutting and patching is required.

ARTICLE 19. DEBRIS

- 1. During the progress of the Work, the Contractor shall remove from the premises any rubbish or debris created by the Work as frequently as may be necessary to avoid interference with the functioning of any building located at the Site of the Work or its occupants, so as to avoid interference with the work of any other Contractor, and so as to avoid any fire, safety or health hazard. Upon completion of the Work, the premises shall be left broom-clean by the Contractor, unless otherwise specified by the Commissioner or designee.
- The clauses of the GENERAL CONDITIONS AND SPECIFICATIONS shall govern the Work to be done pursuant to this Contract as they apply to conditions now existing or that may arise as the Work progresses.

ARTICLE 20. EQUIVALENT QUALITY OF MATERIALS

All materials and equipment designated in the Specifications by a number in the catalog of any manufacturer or by a manufacturer's grade or trade name, are designated for the purpose of describing the article and fixing the standard of the quality and finish.

- Materials and equipment which, in the opinion of the Commissioner, are equivalent to that specified, will be accepted.
- 2. The submission of any material or article as the equal of the materials or articles set forth in the Specifications as a standard, shall be accompanied by illustrations, drawings, descriptions, catalogs, records of tests, samples and any and all other information essential for judging the equality of the materials, finish and durability of that specified as standard, as well as information indicating satisfactory use under similar operating conditions.

ARTICLE 21. EXCAVATED MATERIAL

- 1. <u>First Alternative: "Disposal of Excavated Material by the Contractor at the Contractor's Site"</u>: Excess material excavated by the Contractor becomes the Contractor's property and shall be properly disposed of at the Contractor's expense.
- 2. <u>Second Alternative: "Disposal of Excavated Material by Contractor at a City-Designated Site"</u>:
 - (a) <u>Description of Work:</u>

Under this Section, as part of other Work under this Contract, the Contractor shall be required to deliver suitable excess material excavated from the Site to an appropriate Department of Sanitation facility, as designated by the Department of Sanitation, hereinafter known as the "Facility", or to such other Site designated by the City.

- (b) Excess Material Suitability and Construction Methods:
 - (1) All suitable excess material ("Suitable Excess Material") excavated from the Site shall remain the sole property of the City of New York and shall be transported by the Contractor to the Department of Sanitation's ("DOS") Facility to be deposited in areas designated by the DOS's Engineer-in-Charge of Landfills. When the City orders the Contractor to excavate during other than normal construction hours, the Engineer may allow the Contractor to dispose of the suitable excavated material at a location other than the Facility.
 - (2) Suitable Excess Material shall consist of one or more of the following items and estimated volumes:

ITEM A - CLEAN FILL:

The Material shall be clean earthen fill subject to all conditions stated herein, and shall be composed of a mixture of stone, gravel, sand, clay and/or silt. The maximum allowable size for this Material shall be no more than twelve (12) inches in its largest dimension. No more than twenty (20%) per cent of the load shall be asphalt or concrete. In addition, excessively wet material will not be accepted by DOS. The Contractor shall transport to the Department of Sanitation's Facility a minimum of 0.05 cubic yards of clean fill.

ITEM B - ASPHALT:

This Material will be accepted subject to all conditions stated herein and will not be restricted in particle size. The Contractor shall excavate the asphalt in a separate removal and transportation operation from the clean fill. Unstripped asphalt attached to concrete shall be treated as concrete rubble subject to the restrictions set forth under Item C below. The Contractor shall transport to the Department of Sanitation's Facility a minimum of 0.05 cubic yards of Asphalt.

ITEM C - CONCRETE RUBBLE:

This Material will be accepted subject to all the conditions stated herein and shall be composed of non-reinforced concrete devoid of rebars, structural steel members, etc. with a maximum length and width no greater than thirty-six (36) inches, and a maximum depth no greater than eighteen (18) inches. The Contractor shall transport to the Department of Sanitation's Facility a minimum of 0.05 cubic yards of concrete rubble.

- (3) All delivered loads of clean fill, asphalt or concrete rubble as provided in the above Items A through C must be free of wood, garbage, steel or any metal, unsuitable construction waste or other toxic, hazardous or deleterious material.
- (4) All Material excavated and removed from the Project Site and delivered to the landfill which is deemed unsuitable as excess excavated material, as described below, shall be disposed of by the Contractor in a legal and appropriate manner.

The Department of Sanitation facilities may be used for the disposal of all Material deemed unsuitable, but such Material shall be disposed of in accordance with the rules and regulations of the Department of Sanitation. The Contractor shall submit an affidavit to the Commissioner indicating that it has complied with said rules and regulations, the disposal Site used, and proof of payment for disposal privileges.

- (5) The acceptance of suitable excess excavated material ("Excess Excavated Material"), as described herein, is conditioned on the following:
 - a. The Contractor or Subcontractor must comply with all rules and regulations of the Department of Sanitation governing the use of its facilities.
 - b. All truck deliveries to the designated Facility must be between 7:30 am and 3:30 p.m. Monday through Friday. No deliveries will be accepted on Saturday, Sunday and New York City legal holidays.
 - c. Prior to the commencement of delivery, the Contractor must furnish a list approved by the Agency that identifies the Make, Model, Truck Number and Registration Plate Number of each truck that will transport the Material to the Sanitation Facility. Any change of trucks or additional trucks must have prior approval at least twenty-four (24) hours in advance from the Landfill Engineering Division (Telephone No. 718-983-0150).

- d. The Contractor must also furnish a list, approved by the Agency, of the water-level volume of each truck, regardless of whether the truck possesses a DOS truck permit number indicating truck volume.
- e. Existing portions of internal dirt haul roads leading to designated areas within the Landfill operations may contain exposed garbage. The Contractor is therefore advised that a portion of its travel route used in delivering this suitable excavated Material within the landfill will likely have over-exposed and/or protruding refuse.
- f. The safeguarding of the Contractor's vehicles is the sole responsibility of the Contractor and the cost of repairs of towing is deemed to be the Contractor's responsibility. The New York City Department of Sanitation, HRA, and their representatives or employees, shall be held harmless for any damages incurred to the Contractor's vehicles while on City property.
- g. The Contractor hereby warrants and agrees that each truckload of such Material shall originate only from the Site of the Project hereunder and shall not be inixed with Material from any other non-Project Site.
- h. The Contractor shall deliver the estimated quantities of clean fill, asphalt and/or concrete rubble in separate vehicles, no mixing of the Material types being permitted. However, the Department is aware that during the pavement removal or construction process, a certain quantity of clean fill will be mixed with asphalt and/or concrete rubble. As such, all vehicles delivering asphalt and/or concrete rubble will be permitted to contain a maximum of twenty (20%) percent by volume of clean fill Material.
- i. No lead will be accepted unless accompanied by a ticket-receipt slip, consecutively numbered and signed by an authorized Agency representative at the generating Site. Such pre-numbered receipts will be provided by the DOS to the Agency.
- j. All loads, upon arrival at the facility, will proceed to the resident inspector's inspection trailer. The driver shall present the ticket-receipt to the Sanitation representative who will sign, noting the date, the time of ticket receipt and the condition of acceptance, and will retain the first copy of the ticket receipt. The second copy shall be returned by the Contractor to the Agency. The third copy is the Contractor's receipt. All incoming trucks shall be directed to the landfill area as designated by the DOS representative. No Contractor's truck entering the landfill facility shall go over the Department of Sanitation scales but shall proceed directly to the resident inspector's trailer adjacent to the scales.
- k. Upon completion of delivery of all Suitable Excess Material, the Agency or its authorized representative shall notify the Department

- of Sanitation's representative at (<u>Telephone No. 718-983-0150</u>) and return all unused ticket receipts to DOS.
- 1. Any Material that can be classified by City, State, or Federal Regulatory Agencies as being hazardous, toxic or otherwise dangerous (e.g. asbestos) in nature will <u>not</u> be accepted at any Sanitation Facility, under any conditions. Should any investigation indicate that the Contractor has willfully concealed the nature of the delivered Material, the matter will be referred to the State Department of Environmental Conservation, the Federal Environmental Protection Administration ("EPA"), the Department of Investigation ("DOI"), and the appropriate District Attorneys.

(c) <u>Payment</u>

No separate payment will be made for any Work associated with the requirements stated herein for the disposal of Suitable or Unsuitable Excavated Material, the cost of which is deemed included in the various applicable Contract items.

ARTICLE 22. PRICING

- 1. The Contractor shall, whenever required during the Contract, including but not limited to the time of bidding, submit cost or pricing data and formally certify that, to the best of its knowledge and belief, the cost or pricing date submitted was accurate, complete, and current as of a specified date. The Contractor shall be required to keep its submission of cost and pricing date current until the Contract has been completed.
- 2. The price of any change order or contract modification subject to the conditions of subsection 1. shall be adjusted to exclude any significant sums by which the City finds that such price was based on cost or price data furnished by the Contractor which was inaccurate, incomplete or out-of-date as of the date agreed upon between the parties.
- 3. <u>Time for Certification</u>. The Contractor shall certify that the cost or pricing data submitted is accurate, complete and current as of a mutually-determined date.
- 4. <u>Refusal to Submit Data</u>. When the Contractor refuses to submit the required data to support a price, the Contracting Officer shall not allow the price.
- 5. <u>Certificate of Current Cost or Pricing Data: Form of Certificate</u>. In those cases when cost or pricing data is required, a certificate shall be made using a certificate substantially similar to the one contained in relevant section of the Procurement Policy Board ("PPB") Rules and such certification will be retained in the Agency's Contract file.

ARTICLE 23. REDUCTION OF FEDERAL, STATE OR CITY FUNDING

1. The Contractor acknowledges that this Agreement is funded in whole or in part by funds secured from the Federal, State or City government, and agrees that, should such funds be reduced or discontinued by action of the Federal, State or City government, the City of New York and the Department shall have, in their sole discretion, the right to terminate this Agreement, wholly or in part, or to reduce the funding and level of services hereunder, caused by such Federal, State or City Government action, including, in the case of reduction, but not limited to, reducing or eliminating programs, services or

- service components, reducing or eliminating contract-reimbursable staff or staff-hours, and making corresponding reductions in the budget and in the total amount payable under the Agreement.
- 2. In the case of termination, any such termination shall take effect immediately upon written notice thereof to the Contractor. In the case of reduction, any such reduction shall be effective as of the date set forth in a written notice thereof to the Contractor, which shall be not less than thirty (30) Days from the date of such notice. Prior to sending such notice of reduction, the Department shall advise the Contractor that such option is being exercised, and afford the Contractor an opportunity to make, within seven (7) Days, any suggestion(s) it may have as to which program(s) service(s), service component(s), staff or staff hours might be reduced or eliminated, provided that the Contractor expressly understands and agrees that the Department shall not be bound to utilize any of the Contractor's suggestions, and that the Department shall have sole and exclusive discretion to decide how to effectuate any such reductions.
- 3. The termination and reduction options of the Department and City, above, are independent and separate rights in addition to any other rights of termination or modification provided by this Agreement, by Law, or by relevant regulation, and supersede any and all contrary rights or actions that the Contractor may have under any provision of this Agreement.

IN WITNESS WHEREOF, the Commissioner of the Department of Social Services of the Human Resources Administration, on behalf of The City of New York, and the Contractor, have executed this Agreement in quadruplicate originals, two of which shall remain with the Commissioner, one of which shall be filed with the Comptroller of the City of New York, and one of which shall be delivered to the Contractor.

DEPARTMENT OF SOCIAL SERVICES DEPARTMENT OF SOCIAL SERVICES	CONTRACTOR
Ву:	By: Member of Firm/Corporate Officer
Title	Title [Corporate President/Vice President]
	[If a Corporation, affix seal and add]:()(Corporate Seal)
•	
	Attest:
	Corporate Secretary

ACKNOWLEDGEMENTS

Department of Social Services

State, City an	d County of New York, s	2:	
On this	day of	, 20	_, before me personally known to me and known by me to be the partment of Social Services of the Human
the foregoi	Administration of th	cknowledged to n	ork, the person described in and who executed ne that s/he executed the same as
Notary Pub Corporati	olic or Commissione	r of Deeds	
State, City an	d County of New York, ss	•	
		, and,	, before me personally came being by me duly sworn, deposed and said that
s/he reside:	s in the City of	<u>.</u>	, that s/he
Partnership	olic or Commissione dCounty of New York, ss		
On this	_day of	, 20	, before me personally
came of	<u> </u>		nown to me and known to me to be a member , the firm described in and which
executed th	ne foregoing instrum o on behalf of said fi	ent and acknowle	edged to me that s/he subscribed the name of said ses therein mentioned.
Notary Pub Individual	olic or Commissione	r of Deeds.	
State, City an	d County of New York, ss	::	
described i	n and who executed ne same for the purpo	the foregoing ins	, before me personally , known to me and known by me to be the person strument and acknowledged to me that s/he tioned.
Notary Pul	olic or Commissione	r of Deeds	

AUTHORITY

MAYOR'S CERTIFICATE NO. OBX:	DATED:
BUDGET DIRECTOR'S CERTIFICATE NO:	DATED:
************	*********

APPROPRIATION COMMISSIONER'S CERTIFICATE

New York, it is hereby certified that required by this Contract, amounting	
to:	ollars is chargeable to the fund of the Department of Social
Services of the Human Resources Ac	oliars is chargeable to the fund of the Department of Social
Services of the Haman Resources Ad	ministration, entitled Code
	 ·
•	
	·
	Deputy Administrator, Office of Purchasing & Materials Management ("OPMM") HRA Department of Social Services
	•
I hereby certify that the specification of the EXPENSE BUDGET.	s contained herein comply with the terms and conditions
	•
	Agency Chief Contracting Officer / Executive Deputy Administrator

COMPTROLLER'S CERTIFICATE

The City of New York	20
that there remains unapplied and unexpe	istrative Code of the City of New York, I hereby certify ended a balance of the above-mentioned fund applicable imated expense of executing the same, viz:
•	·
\overline{Cc}	omptroller

APPENDIX I PREVAILING WAGE SCHEDULE

LABOR LAW ARTICLE 8 - NYC PUBLIC WORKS

Workers, Laborers and Mechanics employed on a public work project must receive not less than the prevailing rate of wage and benefits for the classification of work performed by each upon such public work. Pursuant to New York Labor Law Article 8 the Comptroller of the City of New York has promulgated this schedule solely for Workers, Laborers and Mechanics engaged by private contractors on New York City public work projects. Prevailing rates are required to be annexed to and form part of the public work contract pursuant to Labor Law section 220 (3).

This schedule is a compilation of separate determinations of the prevailing rate of wage and supplements made by the Comptroller for each trade classification listed herein pursuant to Labor Law section 220 (5). The source of the wage and supplement rates, whether a collective bargaining agreement, survey data or other, is listed at the end of each classification.

Agency Chief Contracting Officers should contact the Bureau of Labor Law's Classification Unit with any questions concerning trade classifications, prevailing rates or prevailing practices with respect to procurement on New York City public work contracts. Contractors are advised to review the Comptroller's Prevailing Wage Schedule before bidding on public work contracts. Contractors with questions concerning trade classifications, prevailing rates or prevailing practices with respect to public work contracts in the procurement stage must contact the contracting agency responsible for the procurement.

Any error as to compensation under the prevailing wage law or other information as to trade classification, made by the contracting agency in the contract documents or in any other communication, will not preclude a finding against the contractor of prevailing wage violation.

Any questions concerning trade classifications, prevailing rates or prevailing practices on New York City public work contracts that have already been awarded may be directed to the Bureau of Labor Law's Classification Unit by calling (212) 669-4443. All callers must have the agency name and contract registration number available when calling with questions on public work contracts. Please direct all other compliance issues to: Bureau of Labor Law, Attn: Wasyl Kinach, P.E., Office of the Comptroller, 1 Centre Street, Room 651, New York, N.Y. 10007; Fax (212) 669-4002.

Pursuant to Labor Law § 220 (3-a) (a), the appropriate schedule of prevailing wages and benefits must be posted in a prominent and accessible place at all public work sites along with the Construction Poster provided on our web site at comptroller.nyc.gov/wages. In addition, covered employees must be given the appropriate schedule of prevailing wages and benefits along with the Worker Notice provided on our web site at the time the public work project begins, and with the first paycheck to each such employee after July first of each year.

This schedule is applicable to work performed during the effective period, unless otherwise noted. Changes to this schedule are published on our web site comptroller.nyc.gov/wages. Contractors must pay the wages and supplements in effect when the worker, laborer, mechanic performs the work. Preliminary schedules for future one-year periods appear in the City Record on or about June 1 each succeeding year. Final schedules appear on or about July 1 in the City Record and on our web site comptroller.nyc.gov/wages.

Prevailing rates and ratios for apprentices are published in the Construction Apprentice Prevailing Wage Schedule. Pursuant to Labor Law § 220 (3-e), only apprentices who are individually registered in a bona fide program to which the employer contractor is a participant, registered with the

New York State Department of Labor, may be paid at the apprentice rates. Apprentices who are not so registered must be paid as journey persons.

New York City public work projects awarded pursuant to a Project Labor Agreement ("PLA") in accordance with Labor Law section 222 may have different labor standards for shift, premium and overtime work. Please refer to the PLA's pre-negotiated labor agreements for wage and benefit rates applicable to work performed outside of the regular workday. More information is available at the Mayor's Office of Contract Services (MOCS) web page at:

https://www1.nyc.gov/site/mocs/legal-forms/project-labor-agreements.page

All the provisions of Labor Law Article 8 remain applicable to PLA work including, but not limited to, the enforcement of prevailing wage requirements by the Comptroller in accordance with the trade classifications in this schedule; however, we will enforce shift, premium, overtime and other non-standard rates as they appear in a project's pre-negotiated labor agreement.

In order to meet their obligation to provide prevailing supplemental benefits to each covered employee, employers must either:

- 1) Provide bona fide fringe benefits which cost the employer no less than the prevailing supplemental benefits rate; or
- 2) Supplement the employee's hourly wage by an amount no less than the prevailing supplemental benefits rate; or
- 3) Provide a combination of bona fide fringe benefits and wage supplements which cost the employer no less than the prevailing supplemental benefits rate in total.

Although prevailing wage laws do not require employers to provide bona fide fringe benefits (as opposed to wage supplements) to their employees, other laws may. For example, the Employee Retirement Income Security Act, 29 U.S.C. § 1001 et seq., the Patient Protection and Affordable Care Act, 42 U.S.C. § 18001 et seq., and the New York City Paid Sick Leave Law, N.Y.C. Admin. Code § 20-911 et seq., require certain employers to provide certain benefits to their employees. Labor agreements to which employers are a party may also require certain benefits. The Comptroller's Office does not enforce these laws or agreements.

Employers must provide prevailing supplemental benefits at the straight time rate for each hour worked unless otherwise noted in the classification.

Paid Holidays, Vacation and Sick Leave when listed must be paid or provided in addition to the prevailing hourly supplemental benefit rate.

For more information, please refer to the Comptroller's Prevailing Wage Law Regulations in Title 44 of the Rules of the City of New York, Chapter 2, available at comptroller.nyc.gov/wages.

Wasyl Kinach, P.E.
Director of Classifications
Bureau of Labor Law

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BLASTER

<u>Blaster</u>

Effective Period: 7/1/2020 - 6/30/2021

Wage Rate per Hour: \$56.21

Supplemental Benefit Rate per Hour: \$46.63

Blaster- Hydraulic Trac Drill

Effective Period: 7/1/2020 - 6/30/2021

Wage Rate per Hour: \$50.35

Supplemental Benefit Rate per Hour: \$46.63

Blaster - Wagon: Air Trac: Quarry Bar: Drillrunners

Effective Period: 7/1/2020 - 6/30/2021

Wage Rate per Hour: \$49.52

Supplemental Benefit Rate per Hour: \$46.63

Blaster - Journeyperson

(Laborer, Chipper/Jackhammer including Walk Behind Self Propelled Hydraulic Asphalt and Concrete Breakers and Hydro (Water) Demolition, Powder Carrier, Hydraulic Chuck Tender, Chuck Tender and Nipper)

Effective Period: 7/1/2020 - 6/30/2021

Wage Rate per Hour: \$43.00

Supplemental Benefit Rate per Hour: \$46.63

Blaster - Magazine Keepers: (Watch Person)

Effective Period: 7/1/2020 - 6/30/2021

Wage Rate per Hour: \$21.50

Supplemental Benefit Rate per Hour: \$46.63

Overtime

Time and one half the regular rate after an 8 hour day. Time and one half the regular rate for Saturday. Double time the regular rate for Sunday.

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Overtime Holidays

Double time the regular rate for work on the following holiday(s).
New Year's Day
Memorial Day
Independence Day
Labor Day
Columbus Day
Thanksgiving Day
Christmas Day

Paid Holidays

Labor Day Thanksgiving Day

Shift Rates

When two shifts are employed, single time rate shall be paid for each shift. When three shifts are found necessary, each shift shall work seven and one half hours (7 ½), but shall be paid for eight (8) hours of labor, and be permitted one half hour for lunch.

(Local #731)

BOILERMAKER

<u>Boilermaker</u>

Effective Period: 7/1/2020 - 6/30/2021

Wage Rate per Hour: \$61.24

Supplemental Benefit Rate per Hour: \$45.62

Supplemental Note: For time and one half overtime - \$67.98 For double overtime - \$90.34

Overtime Description

For Repair and Maintenance work:

Time and one half the regular rate after an 8 hour day.

Time and one half the regular rate for Saturday.

Double time the regular rate for Sunday.

For New Construction work:

Double time the regular rate after an 8 hour day.

Double time the regular time rate for Saturday.

Double time the regular rate for Sunday.

Overtime Holidays

Double time the regular rate for work on the following holiday(s).

New Year's Day

President's Day

Memorial Day

Independence Day

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Columbus Day Election Day Veteran's Day Thanksgiving Day Christmas Day

Quadruple time the regular rate for work on the following holiday(s). Labor Day

Paid Holidavs

Good Friday
Day after Thanksgiving
Day before Christmas
Day before New Year's Day

Shift Rates

On jobs requiring two (2) or three (3) shifts, the first shift shall work eight (8) hours at the regular straight-time hourly rate. The second shift shall work eight (8) hours and receive eight hours at the regular straight time hourly rate plus two dollars (\$2.00) per hour. The third shift shall work eight (8) hours and receive eight hours at the regular straight time hourly rate plus two dollars and twenty-five cents (\$2.25) per hour.

(Local #5)

BRICKLAYER

Bricklayer

Effective Period: 7/1/2020 - 6/30/2021

Wage Rate per Hour: \$56.32

Supplemental Benefit Rate per Hour: \$33.11

Overtime Description

Time and one half the regular rate after a 7 hour day. If working on a job that is predominately Pointer, Cleaner, Caulker work, then Time and one half the regular rate after an 8 hour day.

Overtime

Time and one half the regular rate for Saturday.

Double time the regular rate for Sunday.

Saturday may be used as a make-up day at straight time when a day is lost during that week to inclement weather.

Overtime Holidays

Double time the regular rate for work on the following holiday(s).

New Year's Day

President's Day

Memorial Day

Independence Day

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Labor Day Thanksgiving Day Christmas Day

Paid Holidays

None

Shift Rates

The second shift wage rate shall be a 15% wage premium with no premium for supplemental benefits. There must be a first shift in order to work a second shift. When it is not possible to conduct alteration or repair work during regular working hours in a building occupied by tenants, eight hours will be paid at straight time rate for seven hours of work.

(Bricklayer District Council)

CARPENTER - BUILDING COMMERCIAL

Building Commercial

Effective Period: 7/1/2020 - 6/30/2021

Wage Rate per Hour: \$54.00

Supplemental Benefit Rate per Hour: \$46.88

Overtime

Time and one half the regular rate after an 8 hour day.

Time and one half the regular rate for Saturday.

Double time the regular rate for Sunday.

Saturday may be used as a make-up day at straight time when a day is lost during that week to inclement weather.

Overtime Holidays

Double time the regular rate for work on the following holiday(s).

New Year's Day

Washington's Birthday

Memorial Day

Independence Day

Labor Day

Columbus Day

Presidential Election Day

Thanksgiving Day

Day after Thanksgiving

Christmas Day

Paid Holidays

None

Shift Rates

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The second shift will receive one hour at the double time rate of pay for the last hour of the shift; eight hours pay for seven hours of work, nine hours pay for eight hours of work. There must be a first shift in order to work a second shift. When it is not possible to conduct alteration or repair work during regular working hours in a building occupied by tenants, the rule for the second shift will apply.

(Carpenters District Council)

CARPENTER - HEAVY CONSTRUCTION WORK

(Construction of Engineered Structures and Building Foundations including all form work)

Heavy Construction Work

Effective Period: 7/1/2020 - 6/30/2021

Wage Rate per Hour: \$55.93

Supplemental Benefit Rate per Hour: \$52.49

Overtime

Time and one half the regular rate after an 8 hour day.

Time and one half the regular rate for Saturday.

Double time the regular rate for Sunday.

Saturday may be used as a make-up day at straight time when a day is lost during that week to inclement weather.

Overtime Holidays

Double time the regular rate for work on the following holiday(s).

New Year's Day

President's Day

Memorial Day

Independence Day

Labor Dav

Columbus Day

Presidential Election Day

Thanksgiving Day

Christmas Day

Paid Holidays

None

Shift Rates

Off shift work commencing between 5:00 P.M. and 11:00 P.M. shall work eight and one half hours allowing for one half hour for lunch. The wage rate shall be 113% of the straight time hourly wage rate. When two (2) or more shifts of Carpenters are employed, single time will be paid for each shift.

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(Carpenters District Council)

CARPENTER - HIGH RISE CONCRETE FORMS

(Excludes Engineered Structures and Building Foundations)

Carpenter High Rise A

Effective Period: 7/1/2020 - 6/30/2021

Wage Rate per Hour: \$50.78

Supplemental Benefit Rate per Hour: \$43.44

Carpenter High Rise B

Carpenter High Rise B worker is excluded from high risk operations such as erection decking, perimeter debris netting, leading edge work, self-climbing form systems, and the installation of cocoon systems unless directly supervised by a Carpenter High Rise A worker.

Effective Period: 7/1/2020 - 6/30/2021

Wage Rate per Hour: \$40.19

Supplemental Benefit Rate per Hour: \$16.75

Overtime

Time and one half the regular rate after an 8 hour day.

Time and one half the regular rate for Saturday.

Double time the regular rate for Sunday.

Saturday may be used as a make-up day at straight time when a day is lost during that week to inclement weather.

Overtime Holidays

Time and one half the regular rate for work on the following holiday(s).

New Year's Day

President's Day

Good Friday

Memorial Day

Independence Day

Labor Day

Columbus Day

Presidential Election Day

Thanksgiving Day

Christmas Day

Paid Holidays

None

Shift Rates

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The second shift wage rate shall be 113% of the straight time hourly wage rate. However, any shift beginning after 5:00 P.M. shall be paid at time and one half the regular hourly rate. There must be a first shift in order to work a second shift. When it is not possible to conduct alteration or repair work during regular working hours in a building occupied by tenants, the rule for the second shift will apply.

(Carpenters District Council)

CARPENTER - SIDEWALK SHED, SCAFFOLD AND HOIST

Carpenter - Hod Hoist

(Assisted by Mason Tender)

Effective Period: 7/1/2020 - 6/30/2021

Wage Rate per Hour: \$51.50

Supplemental Benefit Rate per Hour: \$46.15

Overtime

Time and one half the regular rate after an 8 hour day.

Time and one half the regular rate for Saturday.

Double time the regular rate for Sunday.

Saturday may be used as a make-up day at straight time when a day is lost during that week to inclement weather.

Overtime Holidays

Double time the regular rate for work on the following holiday(s).

New Year's Day

President's Day

Memorial Day

Independence Day

Labor Day

Columbus Day

Presidential Election Day

Thanksgiving Day

Day after Thanksgiving

Christmas Day

Paid Holidays

None

Shift Rates

The second shift will receive one hour at the double time rate of pay for the last hour of the shift; eight hours pay for seven hours of work, nine hours pay for eight hours of work. There must be a first shift in order to work a second shift. When it is not possible to conduct alteration or repair work during regular working hours in a building occupied by tenants, the rule for the second shift will apply.

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(Carpenters District Council)

CARPENTER - WOOD WATER STORAGE TANK

Tank Mechanic

Effective Period: 7/1/2020 - 6/30/2021

Wage Rate per Hour: \$35.21

Supplemental Benefit Rate per Hour: \$21.03

Tank Helper

Effective Period: 7/1/2020 - 6/30/2021

Wage Rate per Hour: \$27.97

Supplemental Benefit Rate per Hour: \$21.03

Overtime

Time and one half the regular rate after an 8 hour day.

Time and one half the regular rate for Saturday.

Double time the regular rate for Sunday.

Time and one half the regular rate for work on a holiday plus the day's pay.

Paid Holidays

New Year's Day

President's Day

Good Friday

Memorial Day

Independence Day

Labor Day

Columbus Day

Thanksgiving Day

Day after Thanksgiving

1/2 day on Christmas Eve if work is performed in the A.M.

Christmas Day

1/2 day on New Year's Eve if work is performed in the A.M.

Vacation

Employed for one (1) year......two (2) weeks vacation (40 hours)
Employed for three (3) years.....two (2) weeks vacation (80 hours)
Employed for more than twenty (20) years.....three (3) weeks vacation (120 hours)

SICK LEAVE:

Two (2) sick days after being employed for twenty (20) years.

(Carpenters District Council)

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CEMENT & CONCRETE WORKER

Cement & Concrete Worker

Effective Period: 7/1/2020 - 6/30/2021

Wage Rate per Hour: \$45.28

Supplemental Benefit Rate per Hour: \$29.20

Supplemental Note: \$32.70 on Saturdays; \$36.20 on Sundays & Holidays

Cement & Concrete Worker - (Hired after 2/6/2016)

Effective Period: 7/1/2020 - 6/30/2021

Wage Rate per Hour: \$34.80

Supplemental Benefit Rate per Hour: \$21.20

Supplemental Note: \$22.70 on Saturdays; \$24.20 on Sundays & Holidays

Overtime Description

Time and one half the regular rate after 7 hour day (time and one half the regular rate after an 8 hour day when working with Dockbuilders on pile cap forms and for work below street level to the top of the foundation wall, not to exceed 2 feet or 3 feet above the sidewalk-brick shelf, when working on the foundation and structure.)

Overtime

Time and one half the regular rate for Saturday. Double time the regular rate for Sunday.

Overtime Holidays

Double time the regular rate for work on the following holiday(s).

New Year's Day

President's Day

Good Friday

Memorial Day

Independence Day

Labor Day

Columbus Dav

Presidential Election Day

Thanksgiving Day

Christmas Day

Paid Holidays

1/2 day before Christmas Day 1/2 day before New Year's Day

Shift Rates

On shift work extending over a twenty-four hour period, all shifts are paid at straight time.

(Cement Concrete Workers District Council)

CEMENT MASON

Cement Mason

Effective Period: 7/1/2020 - 6/30/2021

Wage Rate per Hour: \$44.97

Supplemental Benefit Rate per Hour: \$40.56

Supplemental Note: Supplemental benefit time and one half rate: \$71.19; Double time rate: double the base

supplemental benefit rate.

Overtime Description

Time and one-half the regular rate after an 8 hour day, double time the regular rate after 10 hours. Time and one-half the regular rate on Saturday, double time the regular rate after 10 hours. Double time the regular rate on Sunday. Four Days a week at Ten (10) hours straight time is allowed.

Overtime Holidays

Double time the regular rate for work on the following holiday(s).

New Year's Day

President's Day

Good Friday

Memorial Day

Independence Day

Labor Day

Columbus Day

Presidential Election Day

Thanksgiving Day

Christmas Day

Paid Holidays

Any worker who reports to work on Christmas Eve or New Year's Eve pursuant to his employer's instruction shall be entitled to three (3) hours afternoon pay without working.

Shift Rates

For off shift work, (at times other than the regular 7:00 A.M. to 3:30 P.M. work day) a cement mason shall be paid at the regular hourly rate plus a 25% per hour differential.

(Local #780) (BCA)

CORE DRILLER

Core Driller

Effective Period: 7/1/2020 - 6/30/2021

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Wage Rate per Hour: \$41.19

Supplemental Benefit Rate per Hour: \$27.95

Core Driller Helper

Effective Period: 7/1/2020 - 6/30/2021

Wage Rate per Hour: \$32.62

Supplemental Benefit Rate per Hour: \$27.95

Core Driller Helper(Third year in the industry)

Effective Period: 7/1/2020 - 6/30/2021

Wage Rate per Hour: \$29.36

Supplemental Benefit Rate per Hour: \$27.95

Core Driller Helper (Second year in the industry)

Effective Period: 7/1/2020 - 6/30/2021

Wage Rate per Hour: \$26.10

Supplemental Benefit Rate per Hour: \$27.95

Core Driller Helper (First year in the industry)

Effective Period: 7/1/2020 - 6/30/2021

Wage Rate per Hour: \$22.83

Supplemental Benefit Rate per Hour: \$27.95

Overtime Description

Time and one half the regular rate for work on a holiday plus Holiday pay when worked.

Overtime

Time and one half the regular rate after an 8 hour day.

Time and one half the regular rate for Saturday.

Double time the regular rate for Sunday.

Time and one half the regular rate for work on the following holiday(s).

Paid Holidays

New Year's Day Memorial Day Independence Day Labor Day Thanksgiving Day Christmas Day

Shift Rates

When two (2) or more shifts are employed, single time shall be paid for each shift, but those employees employed on a shift other than from 8:00 A.M. to 5:00 P.M. shall, in addition, receive seventy-five cents (\$0.75) per hour differential for each hour worked. When three (3) shifts are needed, each shift shall work seven and one-half ($7\frac{1}{2}$) hours paid for eight (8) hours of labor and be permitted one-half ($\frac{1}{2}$) hour for mealtime.

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(Carpenters District Council)

DERRICKPERSON AND RIGGER

Derrick Person & Rigger

Effective Period: 7/1/2020 - 6/30/2021

Wage Rate per Hour: \$53.13

Supplemental Benefit Rate per Hour: \$54.60

Supplemental Note: The above supplemental rate applies for work performed in Manhattan, Bronx, Brooklyn and

Queens. \$56.02 - For work performed in Staten Island.

<u> Derrick Person & Rigger - Site Work</u>

Assists the Stone Mason-Setter in the setting of stone and paving stone.

Effective Period: 7/1/2020 - 6/30/2021

Wage Rate per Hour: \$44.02

Supplemental Benefit Rate per Hour: \$43.12

Overtime Description

The first two hours of overtime on weekdays and the first seven hours of work on Saturdays are paid at time and one half for wages and supplemental benefits. All additional overtimes is paid at double time for wages and supplemental benefits. Deduct \$1.42 from the Staten Island hourly benefits rate before computing overtime.

Overtime

Double time the regular rate for Sunday.

Overtime Holidays

Double time the regular rate for work on the following holiday(s).

New Year's Day

Washington's Birthday

Good Friday

Memorial Day

Independence Day

Labor Day

Thanksgiving Day

Christmas Day

Paid Holidays

1/2 day on Christmas Eve if work is performed in the A.M.

(Local #197)

DIVER

Diver (Marine)

Effective Period: 7/1/2020 - 6/30/2021

Wage Rate per Hour: \$70.80

Supplemental Benefit Rate per Hour: \$52.49

Diver Tender (Marine)

Effective Period: 7/1/2020 - 6/30/2021

Wage Rate per Hour: \$50.34

Supplemental Benefit Rate per Hour: \$52.49

Overtime

Time and one half the regular rate after an 8 hour day.

Time and one half the regular rate for Saturday.

Double time the regular rate for Sunday.

Saturday may be used as a make-up day at straight time when a day is lost during that week to inclement weather.

Overtime Holidays

Double time the regular rate for work on the following holiday(s).

New Year's Day

President's Day

Memorial Day

Independence Day

Labor Day

Columbus Day

Presidential Election Day

Thanksgiving Day

Christmas Day

Paid Holidays

None

Shift Rates

When three shifts are utilized each shift shall work seven and one half-hours (7 1/2 hours) and paid for 8 hours, allowing for one half hour for lunch.

(Carpenters District Council)

DOCKBUILDER - PILE DRIVER

Dockbuilder - Pile Driver

Effective Period: 7/1/2020 - 6/30/2021

Wage Rate per Hour: \$55.93

Supplemental Benefit Rate per Hour: \$52.49

Overtime

Time and one half the regular rate after an 8 hour day.

Time and one half the regular rate for Saturday.

Double time the regular rate for Sunday.

Saturday may be used as a make-up day at straight time when a day is lost during that week to inclement weather.

Overtime Holidays

Double time the regular rate for work on the following holiday(s).

New Year's Day
President's Day
Memorial Day
Independence Day
Labor Day
Columbus Day
Presidential Election Day
Thanksgiving Day
Christmas Day

Paid Holidays

None

Shift Rates

Off shift work commencing between 5:00 P.M. and 11:00 P.M. shall work eight and one half hours allowing for one half hour for lunch. The wage rate shall be 113% of the straight time hourly wage rate.

(Carpenters District Council)

DRIVER: TRUCK (TEAMSTER)

<u> Driver - Dump Truck</u>

Effective Period: 7/1/2020 - 6/30/2021

Wage Rate per Hour: \$41.18

Supplemental Benefit Rate per Hour: \$49.65

Supplemental Note: Over 40 hours worked: at time and one half rate - \$22.08; at double time rate - \$29.44

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Driver - Tractor Trailer

Effective Period: 7/1/2020 - 6/30/2021

Wage Rate per Hour: \$45.06

Supplemental Benefit Rate per Hour: \$50.56

Supplemental Note: Over 40 hours worked: at time and one half rate - \$21.61; at double time rate - \$28.82

Driver - Euclid & Turnapull Operator

Effective Period: 7/1/2020 - 6/30/2021

Wage Rate per Hour: \$45.62

Supplemental Benefit Rate per Hour: \$50.56

Supplemental Note: Over 40 hours worked: at time and one half rate - \$21.61; at double time rate - \$28.82

Overtime Description

For Paid Holidays: Holiday pay for all holidays shall be prorated based two hours per day for each day worked in the holiday week, not to exceed 8 hours of holiday pay. For Thanksgiving week, the prorated share shall be 5 1/3 hours of holiday pay for each day worked in Thanksgiving week.

Overtime

Time and one half the regular rate after an 8 hour day. Time and one half the regular rate for Saturday.

Double time the regular rate for Sunday.

Overtime Holidays

Double time the regular rate for work on the following holiday(s).

New Year's Day

President's Day

Memorial Day

Independence Day

Labor Day

Columbus Day

Veteran's Day

Thanksgiving Day

Day after Thanksgiving

Christmas Day

Paid Holidays

New Year's Dav

President's Day

Memorial Day

Independence Day

Labor Day

Columbus Day

Veteran's Day

Thanksgiving Day

Day after Thanksgiving

Christmas Day

Shift Rates

Off shift work commencing between 6:00 P.M. and 4:30 A.M. shall work eight and one half (8 1/2) hours allowing for one half hour for lunch and receive 9 hours pay for 8 hours of work.

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<u>Driver Redi-Mix (Sand & Gravel)</u>

Effective Period: 7/1/2020 - 6/30/2021

Wage Rate per Hour: \$39.00

Supplemental Benefit Rate per Hour: \$45.52

Supplemental Note: Over 40 hours worked: time and one half rate \$16.78; double time rate \$22.37

Overtime Description

For Paid Holidays: Employees working two (2) days in the calendar week in which the holiday falls are to paid for these holidays, provided they shape each remaining workday during that calendar week.

Overtime

Time and one half the regular rate after an 8 hour day. Time and one half the regular rate for Saturday. Double time the regular rate for Sunday.

Overtime Holidays

Double time the regular rate for work on the following holiday(s). President's Day
Columbus Day
Veteran's Day

Triple time the regular rate for work on the following holiday(s).
New Year's Day
Memorial Day
Independence Day
Labor Day
Thanksgiving Day
Christmas Day

Paid Holiday

New Year's Day President's Day Memorial Day Independence Day Labor Day Columbus Day Election Day Thanksgiving Day Christmas Day

(Local #282)

ELECTRICIAN

(Including installation of low voltage cabling carrying data, video and/or voice on building construction/alteration/renovation projects.)

Electrician "A" (Single Shift / First Shift)

Effective Period: 7/1/2020 - 6/30/2021

Wage Rate per Hour: \$58.00

Supplemental Benefit Rate per Hour: \$58.46

Electrician "A" (Single Shift Overtime after 7 hrs / First Shift Overtime after 8 hrs)

Effective Period: 7/1/2020 - 6/30/2021

Wage Rate per Hour: \$87.00

Supplemental Benefit Rate per Hour: \$62.12

Electrician "A" (Second Shift)

Effective Period: 7/1/2020 - 6/30/2021

Wage Rate per Hour: \$68.05

Supplemental Benefit Rate per Hour: \$66.61

Electrician "A" (Second Shift Overtime after 7.5 hours)

Effective Period: 7/1/2020 - 6/30/2021 Wage Rate per Hour: \$102.08

Trage Nate per Hour. \$102.00

Supplemental Benefit Rate per Hour: \$70.91

Electrician "A" (Third Shift)

Effective Period: 7/1/2020 - 6/30/2021

Wage Rate per Hour: \$76.23

Supplemental Benefit Rate per Hour: \$73.47

Electrician "A" (Third Shift Overtime after 7 hours)

Effective Period: 7/1/2020 - 6/30/2021

Wage Rate per Hour: \$114.35

Supplemental Benefit Rate per Hour: \$78.28

Overtime

Time and one half the regular rate after a 7 hour day. Time and one half the regular rate for Saturday. Time and one half the regular rate for Sunday.

Overtime Holidays

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Time and one half the regular rate for work on a holiday.

New Year's Day

Martin Luther King Jr. Day

President's Day

Memorial Day

Independence Day

Labor Day

Columbus Day

Veteran's Day

Thanksgiving Day

Day after Thanksgiving

Christmas Day

Paid Holidays

None

Shift Rates

When two (2) or three (3) shifts are worked for at least five days, the above shift rates apply.

For multiple shifts of temporary light and/or power, the temporary light and/or power employee shall be paid for 8 hours at the straight time rate. For three or less workers performing 8 hours temporary light and/or power the supplemental benefit rate is \$25.46.

Electrician "M" (First 8 hours)

"M" rated work shall be defined as jobbing: electrical work of limited duration and scope, also consisting of repairs and/or replacement of electrical and tele-data equipment. Includes all work necessary to retrofit, service, maintain and repair all kinds of lighting fixtures and local lighting controls and washing and cleaning of foregoing fixtures.

Effective Period: 7/1/2020 - 6/30/2021

Wage Rate per Hour: \$30.50

Supplemental Benefit Rate per Hour: \$24.45

First and Second Year "M" Wage Rate Per Hour: \$26.00 First and Second Year "M" Supplemental Rate: \$22.06

Electrician "M" (Overtime After First 8 hours)

"M" rated work shall be defined as jobbing: electrical work of limited duration and scope, also consisting of repairs and/or replacement of electrical and tele-data equipment. Includes all work necessary to retrofit, service, maintain and repair all kinds of lighting fixtures and local lighting controls and washing and cleaning of foregoing fixtures.

Effective Period: 7/1/2020 - 6/30/2021

Wage Rate per Hour: \$45.75

Supplemental Benefit Rate per Hour: \$26.38

First and Second Year "M" Wage Rate Per Hour: \$39.00 First and Second Year "M" Supplemental Rate: \$23.70

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Overtime

Time and one half the regular rate after an 8 hour day. Time and one half the regular rate for Saturday.

Time and one half the regular rate for Sunday.

Overtime Holidays

Time and one half the regular rate for work on the following holiday(s).

New Year's Day

Martin Luther King Jr. Day

President's Day

Memorial Day

Independence Day

Labor Day

Columbus Day

Veteran's Day Thanksgiving Day Day after Thanksgiving

Christmas Day

Paid Holidays

None

(Local #3)

ELECTRICIAN - ALARM TECHNICIAN

(Scope of Work - Inspect, test, repair, and replace defective, malfunctioning, or broken devices, components and controls of Fire, Burglar and Security Systems)

Alarm Technician

Effective Period: 7/1/2020 - 6/30/2021

Wage Rate per Hour: \$33.90

Supplemental Benefit Rate per Hour: \$18.43

Supplemental Note: \$16.80 only after 8 hours worked in a day

Overtime Description

Time and one half the regular rate for work on the following holidays: Columbus Day, Veterans Day, Day after Thanksgiving.

Double time the regular rate for work on the following holidays: New Year's day, Martin Luther King Jr. Day, President's Day, Memorial Day, Independence Day, Labor Day, Thanksgiving Day, Christmas Day.

Overtime

Time and one half the regular rate after an 8 hour day. Time and one half the regular rate for Saturday.

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Time and one half the regular rate for Sunday.

Paid Holidays

New Year's Day
Martin Luther King Jr. Day
President's Day
Memorial Day
Independence Day
Labor Day
Columbus Day
Veteran's Day
Thanksgiving Day
Day after Thanksgiving
Christmas Day

Shift Rates

Night Differential is based upon a ten percent (10%) differential between the hours of 4:00 P.M. and 12:30 A.M. and a fifteen percent (15%) differential for the hours 12:00 A.M. to 8:30 A.M.

Vacation

At least 1 year of employment......ten (10) days 5 years or more of employment......fifteen (15) days 10 years of employment......twenty (20) days Plus one Personal Day per year

Sick Days:

One day per Year. Up to 4 vacation days may be used as sick days.

(Local #3)

ELECTRICIAN-STREET LIGHTING WORKER

Electrician - Electro Pole Electrician

Effective Period: 7/1/2020 - 6/30/2021

Wage Rate per Hour: \$58.00

Supplemental Benefit Rate per Hour: \$60.43

Electrician - Electro Pole Foundation Installer

Effective Period: 7/1/2020 - 6/30/2021

Wage Rate per Hour: \$43.16

Supplemental Benefit Rate per Hour: \$44.83

Electrician - Electro Pole Maintainer

Effective Period: 7/1/2020 - 6/30/2021

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Wage Rate per Hour: \$37.11

Supplemental Benefit Rate per Hour: \$40.34

Overtime Description

Electrician - Electro Pole Electrician: Time and one half the regular rate after a 7 hour day and after 5 consecutive days worked per week.

Electrician - Electro Pole Foundation Installer: Time and one half the regular rate after 8 hours within a 24 hour period and Saturday and Sunday.

Electrician - Electro Pole Maintainer: Time and one half the regular rate after a 7 hour day and after 5 consecutive days worked per week. Saturdays and Sundays may be used as a make-up day at straight time when a day is lost during the week to inclement weather.

Overtime Holidays

Time and one half the regular rate for work on the following holiday(s). **New Year's Day** Martin Luther King Jr. Day **President's Day Memorial Day** Independence Day **Labor Dav Columbus Day Veteran's Day** Thanksgiving Day Day after Thanksgiving

Paid Holidays

Christmas Day

None

(Local #3)

ELEVATOR CONSTRUCTOR

Elevator Constructor

Effective Period: 7/1/2020 - 3/16/2021

Wage Rate per Hour: \$69.56

Supplemental Benefit Rate per Hour: \$37.47

Effective Period: 3/17/2021 - 6/30/2021

Wage Rate per Hour: \$72.29

Supplemental Benefit Rate per Hour: \$38.29

Overtime Description

For New Construction: work performed after 7 or 8 hour day, Saturday, Sunday or between 4:30pm and 7:00am shall be paid at double time rate.

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Existing buildings: work performed after an 8 hour day, Saturday, Sunday or between 5:30pm and 7:00 am shall be paid time and one half.

Overtime

Double time the regular rate for work on the following holiday(s).

Paid Holidays

New Year's Day
President's Day
Good Friday
Memorial Day
Independence Day
Labor Day
Columbus Day
Veteran's Day
Thanksgiving Day
Day after Thanksgiving
Christmas Day

Vacation

Employer contributes 8% of regular basic hourly rate as vacation pay for employees with more than 15 years of service, and 6% for employees with 5 to 15 years of service, and 4% for employees with less than 5 years of service.

(Local #1)

ELEVATOR REPAIR & MAINTENANCE

Elevator Service/Modernization Mechanic

Effective Period: 7/1/2020 - 3/16/2021 Wage Rate per Hour: \$54.56

Supplemental Benefit Rate per Hour: \$37.37

Effective Period: 3/17/2021 - 6/30/2021

Wage Rate per Hour: \$56.77

Supplemental Benefit Rate per Hour: \$38.19

Overtime Description

For Scheduled Service Work: Double time - work scheduled in advance by two or more workers performed on Sundays, Holidays, and between midnight and 7:00am.

Overtime

Time and one half the regular rate after an 8 hour day.

Time and one half the regular rate for Saturday.

Time and one half the regular rate for Sunday.

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Time and one half the regular rate for work on a holiday plus the day's pay.

Paid Holidays

New Year's Day
President's Day
Good Friday
Memorial Day
Independence Day
Labor Day
Columbus Day
Veteran's Day
Thanksgiving Day
Day after Thanksgiving
Christmas Day

Shift Rates

Afternoon shift - regularly hourly rate plus a (15%) fifteen percent differential. Graveyard shift - time and one half the regular rate.

Vacation

Employer contributes 8% of regular basic hourly rate as vacation pay for employees with more than 15 years of service, and 6% for employees with 5 to 15 years of service, and 4% for employees with less than 5 years of service.

(Local #1)

ENGINEER

Engineer - Heavy Construction Operating Engineer I

Cherrypickers 20 tons and over and Loaders (rubber tired and/or tractor type with a manufacturer's minimum rated capacity of six cubic yards and over).

Effective Period: 7/1/2020 - 6/30/2021

Wage Rate per Hour: \$72.93

Supplemental Benefit Rate per Hour: \$40.60 Supplemental Note: \$73.80 on overtime

Off-Shift Wage Rate: \$116.69

Engineer - Heavy Construction Operating Engineer II

Backhoes, Basin Machines, Groover, Mechanical Sweepers, Bobcat, Boom Truck, Barrier Transport (Barrier Mover) & machines of similar nature. Operation of Churn Drills and machines of a similar nature, Stetco Silent Hoist and machines of similar nature, Vac-Alls, Meyers Machines, John Beam and machines of a similar nature, Ross Carriers and Travel Lifts and machines of a similar nature, Bulldozers, Scrapers and Turn-a-Pulls: Tugger Hoists (Used exclusively for handling excavated material); Tractors with attachments, Hyster and Roustabout Cranes, Cherrypickers. Austin Western, Grove and machines of a similar nature, Scoopmobiles, Monorails, Conveyors, Trenchers: Loaders-Rubber Tired and Tractor: Barber Greene and Eimco Loaders and Eimco

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Backhoes; Mighty Midget and similar breakers and Tampers, Curb and Gutter Pavers and Motor Patrol, Motor Graders and all machines of a similar nature. Locomotives 10 Tons or under. Mini-Max, Break-Tech and machines of a similar nature; Milling machines, robotic and demolition machines and machines of a similar nature, shot blaster, skid steer machines and machines of a similar nature including bobcat, pile rig rubber-tired excavator (37,000 lbs. and under), 2 man auger.

Effective Period: 7/1/2020 - 6/30/2021

Wage Rate per Hour: \$70.74

Supplemental Benefit Rate per Hour: \$40.60 Supplemental Note: \$73.80 on overtime

Off-Shift Wage Rate: \$113.18

Engineer - Heavy Construction Operating Engineer III

Minor Equipment such as Tractors, Post Hole Diggers, Ditch Witch (Walk Behind), Road Finishing Machines, Rollers five tons and under, Tugger Hoists, Dual Purpose Trucks, Fork Lifts, and Dempsey Dumpers, Fireperson.

Effective Period: 7/1/2020 - 6/30/2021

Wage Rate per Hour: \$67.06

Supplemental Benefit Rate per Hour: \$40.60 Supplemental Note: \$73.80 on overtime

Off-Shift Wage Rate: \$107.30

Engineer - Heavy Construction Maintenance Engineer I

Installing, Repairing, Maintaining, Dismantling and Manning of all equipment including Steel Cutting, Bending and Heat Sealing Machines, Mechanical Heaters, Grout Pumps, Bentonite Pumps & Plants, Screening Machines, Fusion Coupling Machines, Tunnel Boring Machines Moles and Machines of a similar nature, Power Packs, Mechanical Hydraulic Jacks; all drill rigs including but not limited to Churn, Rotary Caisson, Raised Bore & Drills of a similar nature; Personnel, Inspection & Safety Boats or any boats used to perform functions of same, Mine Hoists, Whirlies, all Climbing Cranes, all Tower Cranes, including but not limited to Truck Mounted and Crawler Type and machines of similar nature; Maintaining Hydraulic Drills and machines of a similar nature; Well Point System-Installation and dismantling; Burning, Welding, all Pumps regardless of size and/or motor power, except River Cofferdam Pumps and Wells Point Pumps; Motorized Buggies (three or more); equipment used in the cleaning and televising of sewers, but not limited to jet-rodder/vacuum truck, vacall/vactor, closed circuit television inspection equipment; high powered water pumps, jet pumps; screed machines and concrete finishing machines of a similar nature; vermeers.

Effective Period: 7/1/2020 - 6/30/2021

Wage Rate per Hour: \$70.40

Supplemental Benefit Rate per Hour: \$40.60 Supplemental Note: \$73.80 on overtime

Off-Shift Wage Rate: \$112.64

Engineer - Heavy Construction Maintenance Engineer II

On Base Mounted Tower Cranes

Effective Period: 7/1/2020 - 6/30/2021

Wage Rate per Hour: \$92.76

Supplemental Benefit Rate per Hour: \$40.60 Supplemental Note: \$73.80 on overtime

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Off-Shift Wage Rate: \$148.42

Engineer - Heavy Construction Maintenance Engineer III

On Generators, Light Towers

Effective Period: 7/1/2020 - 6/30/2021

Wage Rate per Hour: \$46.12

Supplemental Benefit Rate per Hour: \$40.60 Supplemental Note: \$73.80 on overtime

Off-Shift Wage Rate: \$73.79

Engineer - Heavy Construction Maintenance Engineer IV

On Pumps and Mixers including mud sucking

Effective Period: 7/1/2020 - 6/30/2021

Wage Rate per Hour: \$47.34

Supplemental Benefit Rate per Hour: \$40.60 Supplemental Note: \$73.80 on overtime

Off-Shift Wage Rate: \$75.74

Engineer - Heavy Construction Service Engineer

Gradalls: Concrete Pumps: Power Houses: Driving Truck Cranes: Driving and Operating Fuel and Grease Trucks.

Effective Period: 7/1/2020 - 6/30/2021

Wage Rate per Hour: \$63.37

Supplemental Benefit Rate per Hour: \$40.60 Supplemental Note: \$73.80 on overtime

Off-Shift Wage Rate: \$101.39

Engineer - Heavy Construction Service Mechanic

Shovels: Cranes: Draglines: Backhoes: Keystones: Pavers: Trenching Machines: Gunite Machines: Compressors (three (3) or more in Battery): Crawler Cranes- having a straight lattice boom with no attachment or luffing boom, no jib and no auxiliary attachment.

Effective Period: 7/1/2020 - 6/30/2021

Wage Rate per Hour: \$43.54

Supplemental Benefit Rate per Hour: \$40.60 Supplemental Note: \$73.80 on overtime

Off-Shift Wage Rate: \$69.66

Engineer - Steel Erection Maintenance Engineers

Derrick, Travelers, Tower, Crawler Tower and Climbing Cranes

Effective Period: 7/1/2020 - 6/30/2021

Wage Rate per Hour: \$65.31

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Supplemental Benefit Rate per Hour: \$39.74 Supplemental Note: \$72.08 on overtime

Off-Shift Wage Rate: \$104.50

Engineer - Steel Erection Oiler I

On a Truck Crane

Effective Period: 7/1/2020 - 6/30/2021

Wage Rate per Hour: \$61.05

Supplemental Benefit Rate per Hour: \$39.74 Supplemental Note: \$72.08 on overtime

Off-Shift Wage Rate: \$97.68

Engineer - Steel Erection Oiler II

On a Crawler Crane

Effective Period: 7/1/2020 - 6/30/2021

Wage Rate per Hour: \$46.18

Supplemental Benefit Rate per Hour: \$39.74

Supplemental Note: \$72.08 on overtime

Off-Shift Wage Rate: \$73.89

Overtime Description

On jobs of more than one shift, if the next shift employee fails to report for work through any cause over which the employer has no control, the employee on duty who works the next shift continues to work at the single time rate.

Overtime

Double time the regular rate after an 8 hour day.

Double time the regular time rate for Saturday.

Double time the regular rate for Sunday.

Double time the regular rate for work on the following holiday(s).

Paid Holidays

New Year's Day
Lincoln's Birthday
President's Day
Memorial Day
Independence Day
Labor Day
Columbus Day
Veteran's Day
Thanksgiving Day
Day after Thanksgiving
Christmas Day

Employees must work at least one day in the payroll week in which the holiday occurs to receive the paid holiday

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Engineer - Building Work Maintenance Engineers I

Installing, repairing, maintaining, dismantling (of all equipment including: Steel Cutting and Bending Machines, Mechanical Heaters, Mine Hoists, Climbing Cranes, Tower Cranes, Linden Peine, Lorain, Liebherr, Mannes, or machines of a similar nature, Well Point Systems, Deep Well Pumps, Concrete Mixers with loading Device, Concrete Plants, Motor Generators when used for temporary power and lights), skid steer machines of a similar nature including bobcat.

Effective Period: 7/1/2020 - 6/30/2021

Wage Rate per Hour: \$62.45

Supplemental Benefit Rate per Hour: \$39.74 Supplemental Note: \$72.08 on overtime

Engineer - Building Work Maintenance Engineers II

On Pumps, Generators, Mixers and Heaters

Effective Period: 7/1/2020 - 6/30/2021

Wage Rate per Hour: \$48.26

Supplemental Benefit Rate per Hour: \$39.74 Supplemental Note: \$72.08 on overtime

Engineer - Building Work Oilers I

All gasoline, electric, diesel or air operated Gradealls: Concrete Pumps, Overhead Cranes in Power Houses: Their duties shall be to assist the Engineer in oiling, greasing and repairing of all machines; Driving Truck Cranes: Driving and Operating Fuel and Grease Trucks, Cherrypickers (hydraulic cranes) over 70,000 GVW, and machines of a similar nature.

Effective Period: 7/1/2020 - 6/30/2021

Wage Rate per Hour: \$59.33

Supplemental Benefit Rate per Hour: \$39.74 Supplemental Note: \$72.08 on overtime

Engineer - Building Work Oilers II

Oilers on Crawler Cranes, Backhoes, Trenching Machines, Gunite Machines, Compressors (three or more in Battery).

Effective Period: 7/1/2020 - 6/30/2021

Wage Rate per Hour: \$43.78

Supplemental Benefit Rate per Hour: \$39.74 Supplemental Note: \$72.08 on overtime

Overtime Description

On jobs of more than one shift, if an Employee fails to report for work through any cause over which the Employer has no control, the Employee on duty will continue to work at the rate of single time.

Overtime

Double time the regular rate after an 8 hour day.

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Double time the regular time rate for Saturday.

Double time the regular rate for Sunday.

Double time the regular rate for work on the following holiday(s).

Paid Holidays

New Year's Day Lincoln's Birthday President's Day Memorial Day Independence Day

Labor Day Columbus Day

Veteran's Day

Thanksgiving Day

Christmas Day

Employees must work at least one day in the payroll week in which the holiday occurs to receive the paid holiday

Shift Rates

When two (2) or more shifts are employed, single time will be paid for each shift.

(Local #15)

ENGINEER - CITY SURVEYOR AND CONSULTANT

Party Chief

Effective Period: 7/1/2020 - 6/30/2021

Wage Rate per Hour: \$40.41

Supplemental Benefit Rate per Hour: \$22.75

Supplemental Note: Overtime Benefit Rate - \$27.25 per hour (time & one half) \$31.75 per hour (double time).

Instrument Person

Effective Period: 7/1/2020 - 6/30/2021

Wage Rate per Hour: \$33.13

Supplemental Benefit Rate per Hour: \$22.75

Supplemental Note: Overtime Benefit Rate - \$27.25 per hour (time & one half) \$31.75 per hour (double time).

Rodperson

Effective Period: 7/1/2020 - 6/30/2021

Wage Rate per Hour: \$28.54

Supplemental Benefit Rate per Hour: \$22.75

Supplemental Note: Overtime Benefit Rate - \$27.25 per hour (time & one half) \$31.75 per hour (double time).

Overtime Description

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Time and one half the regular rate after an 8 hour day, Time and one half the regular rate for Saturday for the first eight hours worked, Double time the regular time rate for Saturday for work performed in excess of eight hours, Double time the regular rate for Sunday and Double time the regular rate for work on a holiday.

Paid Holidays

New Year's Day
Lincoln's Birthday
President's Day
Memorial Day
Independence Day
Labor Day
Columbus Day
Veteran's Day
Thanksgiving Day
Day after Thanksgiving
Christmas Day

Employees must work at least one day in the payroll week in which the holiday occurs to receive the paid holiday

(Operating Engineer Local #15-D)

ENGINEER - FIELD (BUILDING CONSTRUCTION)

(Construction of Building Projects, Concrete Superstructures, etc.)

Field Engineer - BC Party Chief

Effective Period: 7/1/2020 - 6/30/2021 Wage Rate per Hour: \$65.44

Supplemental Benefit Rate per Hour: \$35.12

Supplemental Note: Overtime Benefit Rate - \$49.33 per hour (time & one half) \$63.54 per hour (double time).

Field Engineer - BC Instrument Person

Effective Period: 7/1/2020 - 6/30/2021

Wage Rate per Hour: \$50.83

Supplemental Benefit Rate per Hour: \$35.12

Supplemental Note: Overtime Benefit Rate - \$49.33 per hour (time & one half) \$63.54 per hour (double time).

Field Engineer - BC Rodperson

Effective Period: 7/1/2020 - 6/30/2021

Wage Rate per Hour: \$32.84

Supplemental Benefit Rate per Hour: \$35.12

Supplemental Note: Overtime Benefit Rate - \$49.33 per hour (time & one half) \$63.54 per hour (double time).

Overtime Description

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Time and one half the regular rate after a 7 hour work and time and one half the regular rate for Saturday for the first seven hours worked, Double time the regular time rate for Saturday for work performed in excess of seven hours, Double time the regular rate for Sunday and Double time the regular rate for work on a holiday.

Paid Holidays

New Year's Day President's Day Good Friday Memorial Day Independence Day Labor Day Columbus Day Veteran's Day Thanksgiving Day Christmas Day

Employees must work at least one day in the payroll week in which the holiday occurs to receive the paid holiday

(Operating Engineer Local #15-D)

ENGINEER - FIELD (HEAVY CONSTRUCTION)

(Construction of Roads, Tunnels, Bridges, Sewers, Building Foundations, Engineering Structures etc.)

Field Engineer - HC Party Chief

Effective Period: 7/1/2020 - 6/30/2021

Wage Rate per Hour: \$76.22

Supplemental Benefit Rate per Hour: \$37.55

Supplemental Note: Overtime benefit rate - \$52.85 per hour (time & one half), \$68.15 per hour (double time).

<u>Field Engineer - HC Instrument Person</u>

Effective Period: 7/1/2020 - 6/30/2021

Wage Rate per Hour: \$55.96

Supplemental Benefit Rate per Hour: \$37.55

Supplemental Note: Overtime benefit rate - \$52.58 per hour (time & one half), \$68.15 per hour (double time).

<u>Field Engineer - HC Rodperson</u>

Effective Period: 7/1/2020 - 6/30/2021

Wage Rate per Hour: \$46.94

Supplemental Benefit Rate per Hour: \$37.55

Supplemental Note: Overtime benefit rate - \$52.85 per hour (time & one half), \$68.15 per hour (double time).

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Overtime Description

Time and one half the regular rate after an 8 hour day, Time and one half the regular rate for Saturday for the first eight hours worked, Double time the regular time rate for Saturday for work performed in excess of eight hours, Double time the regular rate for Sunday and Double time the regular rate for work on a holiday.

Paid Holidays

New Year's Day Lincoln's Birthday President's Day Memorial Day Independence Day Labor Day Columbus Day Veteran's Day Thanksgiving Day Christmas Day

Employees must work at least one day in the payroll week in which the holiday occurs to receive the paid holiday

(Operating Engineer Local #15-D)

ENGINEER - FIELD (STEEL ERECTION)

Field Engineer - Steel Erection Party Chief

Effective Period: 7/1/2020 - 6/30/2021

Wage Rate per Hour: \$69.15

Supplemental Benefit Rate per Hour: \$36.01

Supplemental Note: Overtime benefit rate - \$50.54 per hour (time & one half), \$65.07 per hour (double time).

<u>Field Engineer - Steel Erection Instrument Person</u>

Effective Period: 7/1/2020 - 6/30/2021

Wage Rate per Hour: \$53.88

Supplemental Benefit Rate per Hour: \$36.01

Supplemental Note: Overtime benefit rate - \$50.54 per hour (time & one half), \$65.07 per hour (double time).

<u>Field Engineer - Steel Erection Rodperson</u>

Effective Period: 7/1/2020 - 6/30/2021

Wage Rate per Hour: \$36.04

Supplemental Benefit Rate per Hour: \$36.01

Supplemental Note: Overtime benefit rate - \$50.54 per hour (time & one half), \$65.07 per hour (double time).

Overtime Description

Time and one half the regular rate for Saturday for the first eight hours worked. Double time the regular rate for Saturday for work performed in excess of eight hours.

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Overtime

Time and one half the regular rate after an 8 hour day.

Double time the regular rate for Sunday.

Double time the regular rate for work on the following holiday(s).

Paid Holidays

New Year's Day Lincoln's Birthday President's Day Memorial Day Independence Day Labor Day Columbus Day Veteran's Day Thanksgiving Day Christmas Day

Employees must work at least one day in the payroll week in which the holiday occurs to receive the paid holiday

(Operating Engineer Local #15-D)

ENGINEER - OPERATING

Operating Engineer - Road & Heavy Construction I

Back Filling Machines, Cranes, Mucking Machines and Dual Drum Paver.

Effective Period: 7/1/2020 - 6/30/2021

Wage Rate per Hour: \$84.47

Supplemental Benefit Rate per Hour: \$32.95 Supplemental Note: \$59.95 overtime hours

Off-Shift Wage Rate: \$135.15

Operating Engineer - Road & Heavy Construction II

Backhoes, Power Shovels, Hydraulic Clam Shells, Steel Erection, Moles and machines of a similar nature.

Effective Period: 7/1/2020 - 6/30/2021

Wage Rate per Hour: \$87.39

Supplemental Benefit Rate per Hour: \$32.95 Supplemental Note: \$59.95 overtime hours

Off-Shift Wage Rate: \$139.82

Operating Engineer - Road & Heavy Construction III

Mine Hoists (Cranes, etc. when used as Mine Hoists)

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Effective Period: 7/1/2020 - 6/30/2021

Wage Rate per Hour: \$90.15

Supplemental Benefit Rate per Hour: \$32.95 Supplemental Note: \$59.95 overtime hours

Off-Shift Wage Rate: \$144.24

Operating Engineer - Road & Heavy Construction IV

Gradealls, Keystones, Cranes on land or water (with digging buckets), Bridge Cranes, Vermeer Cutter and machines of a similar nature, Trenching Machines.

Effective Period: 7/1/2020 - 6/30/2021

Wage Rate per Hour: \$88.02

Supplemental Benefit Rate per Hour: \$32.95 Supplemental Note: \$59.95 overtime hours

Off-Shift Wage Rate: \$140.83

Operating Engineer - Road & Heavy Construction V

Pile Drivers & Rigs (working alongside Dock Builder foreperson): Derrick Boats, Tunnel Shovels.

Effective Period: 7/1/2020 - 6/30/2021

Wage Rate per Hour: \$86.31

Supplemental Benefit Rate per Hour: \$32.95 Supplemental Note: \$59.95 overtime hours

Off-Shift Wage Rate: \$138.10

Operating Engineer - Road & Heavy Construction VI

Mixers (Concrete with loading attachment), Concrete Pavers, Cableways, Land Derricks, Power Houses (Low Air Pressure Units).

Effective Period: 7/1/2020 - 6/30/2021

Wage Rate per Hour: \$82.08

Supplemental Benefit Rate per Hour: \$32.95 Supplemental Note: \$59.95 overtime hours

Off-Shift Wage Rate: \$131.33

Operating Engineer - Road & Heavy Construction VII

Barrier Movers, Barrier Transport and Machines of a Similar Nature.

Effective Period: 7/1/2020 - 6/30/2021

Wage Rate per Hour: \$66.62

Supplemental Benefit Rate per Hour: \$32.95 Supplemental Note: \$59.95 overtime hours

Off-Shift Wage Rate: \$106.59

Operating Engineer - Road & Heavy Construction VIII

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Utility Compressors

Effective Period: 7/1/2020 - 6/30/2021

Wage Rate per Hour: \$52.08

Supplemental Benefit Rate per Hour: \$32.95 Supplemental Note: \$59.95 overtime hours

Off-Shift Wage Rate: \$65.21

Operating Engineer - Road & Heavy Construction IX

Horizontal Boring Rig

Effective Period: 7/1/2020 - 6/30/2021

Wage Rate per Hour: \$78.15

Supplemental Benefit Rate per Hour: \$32.95 Supplemental Note: \$59.95 overtime hours

Off-Shift Wage Rate: 125.04

Operating Engineer - Road & Heavy Construction X

Elevators (manually operated as personnel hoist).

Effective Period: 7/1/2020 - 6/30/2021

Wage Rate per Hour: \$71.97

Supplemental Benefit Rate per Hour: \$32.95 Supplemental Note: \$59.95 overtime hours

Off-Shift Wage Rate: \$115.15

Operating Engineer - Road & Heavy Construction XI

Compressors (Portable 3 or more in battery), Driving of Truck Mounted Compressors, Well-point Pumps, Tugger Machines Well Point Pumps, Churn Drill.

Effective Period: 7/1/2020 - 6/30/2021

Wage Rate per Hour: \$56.26

Supplemental Benefit Rate per Hour: \$32.95 Supplemental Note: \$59.95 overtime hours

Off-Shift Wage Rate: \$90.02

Operating Engineer - Road & Heavy Construction XII

All Drills and Machines of a similar nature.

Effective Period: 7/1/2020 - 6/30/2021

Wage Rate per Hour: \$82.94

Supplemental Benefit Rate per Hour: \$32.95 Supplemental Note: \$59.95 overtime hours

Off-Shift Wage Rate: \$132.70

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Operating Engineer - Road & Heavy Construction XIII

Concrete Pumps, Concrete Plant, Stone Crushers, Double Drum Hoist, Power Houses (other than above).

Effective Period: 7/1/2020 - 6/30/2021

Wage Rate per Hour: \$80.38

Supplemental Benefit Rate per Hour: \$32.95 Supplemental Note: \$59.95 overtime hours

Off-Shift Wage Rate: \$128.61

Operating Engineer - Road & Heavy Construction XIV

Concrete Mixer

Effective Period: 7/1/2020 - 6/30/2021

Wage Rate per Hour: \$76.91

Supplemental Benefit Rate per Hour: \$32.95 Supplemental Note: \$59.95 overtime hours

Off-Shift Wage Rate: \$123.06

Operating Engineer - Road & Heavy Construction XV

Compressors (Portable Single or two in Battery, not over 100 feet apart), Pumps (River Cofferdam) and Welding Machines, Push Button Machines, All Engines Irrespective of Power (Power-Pac) used to drive auxiliary equipment, Air, Hydraulic, etc.

Effective Period: 7/1/2020 - 6/30/2021

Wage Rate per Hour: \$52.41

Supplemental Benefit Rate per Hour: \$32.95 Supplemental Note: \$59.95 overtime hours

Off-Shift Wage Rate: \$83.86

Operating Engineer - Road & Heavy Construction XVI

Concrete Breaking Machines, Hoists (Single Drum), Load Masters, Locomotives (over ten tons) and Dinkies over ten tons, Hydraulic Crane-Second Engineer.

Effective Period: 7/1/2020 - 6/30/2021

Wage Rate per Hour: \$73.53

Supplemental Benefit Rate per Hour: \$32.95 Supplemental Note: \$59.95 overtime hours

Off-Shift Wage Rate: \$117.65

Operating Engineer - Road & Heavy Construction XVII

On-Site concrete plant engineer, On-site Asphalt Plant Engineer, and Vibratory console.

Effective Period: 7/1/2020 - 6/30/2021

Wage Rate per Hour: \$74.07

Supplemental Benefit Rate per Hour: \$32.95

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Supplemental Note: \$59.95 overtime hours

Off-Shift Wage Rate: \$118.51

Operating Engineer - Road & Heavy Construction XVIII

Tower Crane

Effective Period: 7/1/2020 - 6/30/2021 Wage Rate per Hour: \$105.59

Supplemental Benefit Rate per Hour: \$32.95 Supplemental Note: \$59.95 overtime hours

Off-Shift Wage Rate: \$168.94

Operating Engineer - Paving I

Asphalt Spreaders, Autogrades (C.M.I.), Roto/Mil

Effective Period: 7/1/2020 - 6/30/2021

Wage Rate per Hour: \$82.08

Supplemental Benefit Rate per Hour: \$32.95 Supplemental Note: \$59.95 overtime hours

Off-Shift Wage Rate: \$131.33

Operating Engineer - Paving II

Asphalt Roller

Effective Period: 7/1/2020 - 6/30/2021

Wage Rate per Hour: \$80.01

Supplemental Benefit Rate per Hour: \$32.95 Supplemental Note: \$59.95 overtime hours

Off-Shift Wage Rate: \$128.02

Operating Engineer - Paving III

Asphalt Plants

Effective Period: 7/1/2020 - 6/30/2021

Wage Rate per Hour: \$67.92

Supplemental Benefit Rate per Hour: \$32.95 Supplemental Note: \$59.95 overtime hours

Off-Shift Wage Rate: \$108.67

Operating Engineer - Concrete I

Cranes

Effective Period: 7/1/2020 - 6/30/2021

Wage Rate per Hour: \$87.64

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Supplemental Benefit Rate per Hour: \$32.95 Supplemental Note: \$59.95 overtime hours

<u>Operating Engineer - Concrete II</u>

Compressors

Effective Period: 7/1/2020 - 6/30/2021

Wage Rate per Hour: \$52.80

Supplemental Benefit Rate per Hour: \$32.95 Supplemental Note: \$59.95 overtime hours

Operating Engineer - Concrete III

Micro-traps (Negative Air Machines), Vac-All Remediation System.

Effective Period: 7/1/2020 - 6/30/2021

Wage Rate per Hour: \$70.36

Supplemental Benefit Rate per Hour: \$32.95 Supplemental Note: \$59.95 overtime hours

Operating Engineer - Steel Erection I

Three Drum Derricks

Effective Period: 7/1/2020 - 6/30/2021

Wage Rate per Hour: \$90.61

Supplemental Benefit Rate per Hour: \$32.95 Supplemental Note: \$59.95 overtime hours

Off-Shift Wage Rate: \$144.98

Operating Engineer - Steel Erection II

Cranes, 2 Drum Derricks, Hydraulic Cranes, Fork Lifts and Boom Trucks.

Effective Period: 7/1/2020 - 6/30/2021

Wage Rate per Hour: \$87.12

Supplemental Benefit Rate per Hour: \$32.95 Supplemental Note: \$59.95 overtime hours

Off-Shift Wage Rate: \$139.39

Operating Engineer - Steel Erection III

Compressors, Welding Machines.

Effective Period: 7/1/2020 - 6/30/2021

Wage Rate per Hour: \$52.37

Supplemental Benefit Rate per Hour: \$32.95 Supplemental Note: \$59.95 Overtime hours

Off-Shift Wage Rate: \$83.79

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Operating Engineer - Steel Erection IV

Compressors - Not Combined with Welding Machine.

Effective Period: 7/1/2020 - 6/30/2021

Wage Rate per Hour: \$49.93

Supplemental Benefit Rate per Hour: \$32.95 Supplemental Note: \$59.95 overtime hours

Off-Shift Wage Rate: \$79.89

Operating Engineer - Building Work I

Forklifts, Plaster (Platform machine), Plaster Bucket, Concrete Pump and all other equipment used for hoisting material.

Effective Period: 7/1/2020 - 6/30/2021

Wage Rate per Hour: \$69.51

Supplemental Benefit Rate per Hour: \$32.95 Supplemental Note: \$59.95 overtime hours

Operating Engineer - Building Work II

Compressors, Welding Machines (Cutting Concrete-Tank Work), Paint Spraying, Sandblasting, Pumps (with the exclusion of Concrete Pumps), All Engines irrespective of Power (Power-Pac) used to drive Auxiliary Equipment, Air, Hydraulic, Jacking System, etc.

Effective Period: 7/1/2020 - 6/30/2021

Wage Rate per Hour: \$52.21

Supplemental Benefit Rate per Hour: \$32.95 Supplemental Note: \$59.95 overtime hours

Operating Engineer - Building Work III

Double Drum

Effective Period: 7/1/2020 - 6/30/2021

Wage Rate per Hour: \$79.02

Supplemental Benefit Rate per Hour: \$32.95 Supplemental Note: \$59.95 overtime hours

Operating Engineer - Building Work IV

Stone Derrick, Cranes, Hydraulic Cranes Boom Trucks.

Effective Period: 7/1/2020 - 6/30/2021

Wage Rate per Hour: \$83.68

Supplemental Benefit Rate per Hour: \$32.95 Supplemental Note: \$59.95 overtime hours

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Operating Engineer - Building Work V

Dismantling and Erection of Cranes, Relief Engineer.

Effective Period: 7/1/2020 - 6/30/2021

Wage Rate per Hour: \$77.15

Supplemental Benefit Rate per Hour: \$32.95 Supplemental Note: \$59.95 overtime hours

Operating Engineer - Building Work VI

4 Pole Hoist, Single Drum Hoists.

Effective Period: 7/1/2020 - 6/30/2021

Wage Rate per Hour: \$76.35

Supplemental Benefit Rate per Hour: \$32.95 Supplemental Note: \$59.95 overtime hours

Operating Engineer - Building Work VII

Rack & Pinion and House Cars

Effective Period: 7/1/2020 - 6/30/2021

Wage Rate per Hour: \$60.84

Supplemental Benefit Rate per Hour: \$32.95 Supplemental Note: \$59.95 overtime hours

For New House Car projects Wage Rate per Hour \$48.70

Overtime Description

On jobs of more than one shift, if an Employee fails to report for work through any cause over which the Employer has no control, the Employee on duty will continue to work at the rate of single time.

For House Cars and Rack & Pinion only: Overtime paid at time and one-half for all hours in excess of eight hours in a day, Saturday, Sunday and Holidays worked.

Overtime

Double time the regular rate after an 8 hour day.

Double time the regular time rate for Saturday.

Double time the regular rate for Sunday.

Double time the regular rate for work on the following holiday(s).

Paid Holidays

New Year's Day
Lincoln's Birthday
President's Day
Memorial Day
Independence Day
Labor Day
Columbus Day
Veteran's Day
Thanksgiving Day

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Day after Thanksgiving Christmas Day

Employees must work at least one day in the payroll week in which the holiday occurs to receive the paid holiday

Shift Rates

When two (2) or more shifts are employed, single time will be paid for each shift.

For Steel Erection Only: Shifts may be worked at the single time rate at other than the regular working hours (8:00 A.M. to 4:30 P.M.) on the following work ONLY: Heavy construction jobs on work below the street level, over railroad tracks and on building jobs.

(Operating Engineer Local #14)

FLOOR COVERER

(Interior vinyl composition tile, sheath vinyl linoleum and wood parquet tile including site preparation and synthetic turf not including site preparation)

Floor Coverer

Effective Period: 7/1/2020 - 6/30/2021

Wage Rate per Hour: \$54.00

Supplemental Benefit Rate per Hour: \$46.88

Overtime

Time and one half the regular rate after an 8 hour day.

Time and one half the regular rate for Saturday.

Double time the regular rate for Sunday.

Saturday may be used as a make-up day at straight time when a day is lost during that week to inclement weather.

Overtime Holidays

Double time the regular rate for work on the following holiday(s).

New Year's Day

President's Day

Memorial Day

Independence Day

Labor Day

Columbus Day

Presidential Election Day

Thanksgiving Day

Day after Thanksgiving

Day before Christmas

Christmas Dav

Day before New Year's Day

Shift Rates

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Two shifts may be utilized with the first shift working 8 a.m. to the end of the shift at straight time rate of pay. The wage rate for the second shift consisting of 7 hours shall be paid at 114.29% of straight time wage rate. The wage rate for the second shift consisting of 8 hours shall be paid 112.5% of the straight time wage rate. When it is not possible to conduct alteration or repair work during regular working hours in a building occupied by tenants, the rule for the second shift will apply.

(Carpenters District Council)

GLAZIER

(New Construction, Remodeling, and Alteration)

Glazier

Effective Period: 7/1/2020 - 6/30/2021

Wage Rate per Hour: \$46.55

Supplemental Benefit Rate per Hour: \$45.34

Supplemental Note: Supplemental Benefit Overtime Rate: \$68.03

Overtime

Time and one half the regular rate after an 8 hour day. Time and one half the regular rate for Saturday. Time and one half the regular rate for Sunday.

Overtime Holidays

Time and one half the regular rate for work on the following holiday(s). New Year's Day

New Year's Day President's Day Memorial Day Independence Day Thanksgiving Day Day after Thanksgiving Christmas Day

Paid Holidays

None

Shift Rates

Shifts shall be any 8 consecutive hours after the normal working day for which the Glazier shall receive 9 hours pay for 8 hours worked.

(Local #1281)

GLAZIER - REPAIR & MAINTENANCE

(For the Installation of Glass - All repair and maintenance work on a particular building.)

Craft Jurisdiction for repair, maintenance and fabrication

Plate glass replacement, Residential glass replacement, Residential mirrors and shower doors, Storm windows and storm doors, Residential replacement windows, Herculite door repairs, Door closer repairs, Retrofit apartment house (non-commercial buildings), Glass tinting.

Effective Period: 7/1/2020 - 6/30/2021 Wage Rate per Hour: \$26.02

Supplemental Benefit Rate per Hour: \$23.19

Overtime

Time and one half the regular rate after an 8 hour day.

Time and one half the regular rate for Sunday.

Time and one half the regular rate for work on the following holiday(s).

Time and one half the regular hourly rate after 40 straight time hours in any work week.

Paid Holidays

New Year's Day
President's Day
Memorial Day
Independence Day
Labor Day
Thanksgiving Day
Day after Thanksgiving
Christmas Day

Employees must work at least one day in the payroll week in which the holiday occurs to receive the paid holiday

(Local #1281)

HAZARDOUS MATERIAL HANDLER

(Removal, abatement, encapsulation or decontamination of asbestos, lead, mold, or other toxic or hazardous waste/materials)

Handler

Effective Period: 7/1/2020 - 9/6/2020 Wage Rate per Hour: \$37.50

Supplemental Benefit Rate per Hour: \$16.95

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Effective Period: 9/7/2020 - 6/30/2021

Wage Rate per Hour: \$38.05

Supplemental Benefit Rate per Hour: \$17.75

Overtime

Time and one half the regular rate after an 8 hour day.

Time and one half the regular rate for Sunday.

Time and one half the regular hourly rate after 40 straight time hours in any work week.

Overtime Holidays

Time and one half the regular rate for work on the following holiday(s).

New Year's Day Good Friday Memorial Day Independence Day Labor Day Thanksgiving Day Christmas Day

Easter

Paid Holidays

None

(Local #78 and Local #12A)

HEAT AND FROST INSULATOR

Heat & Frost Insulator

Effective Period: 7/1/2020 - 6/30/2021

Wage Rate per Hour: \$62.01

Supplemental Benefit Rate per Hour: \$41.16

Overtime Description

Double time shall be paid for supplemental benefits during overtime work.

8th hour paid at time and one half.

Overtime

Double time the regular rate after an 8 hour day. Double time the regular time rate for Saturday. Double time the regular rate for Sunday.

Overtime Holidays

Double time the regular rate for work on the following holiday(s). New Year's Day

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Martin Luther King Jr. Day President's Day Memorial Day Independence Day Columbus Day Veteran's Day Thanksgiving Day Day after Thanksgiving Christmas Day

Triple time the regular rate for work on the following holiday(s). Labor Day

Paid Holidays

None

Shift Rates

The first shift shall work seven hours at the regular straight time rate. The second and third shift shall work seven hours the regular straight time hourly rate plus a fourteen percent wage and benefit premium. There must be a first shift to work the second shift, and a second shift to work the third shift. Off-hour jobs in occupied buildings may be worked on weekdays with an increment of one-dollar (\$1.00) per hour and eight (8) hours pay for seven (7) hours worked.

(Local #12) (BCA)

HOUSE WRECKER (TOTAL DEMOLITION)

House Wrecker - Tier A

On all work sites the first, second, eleventh and every third House Wrecker thereafter will be Tier A House Wreckers (i.e. 1st, 2nd, 11th, 14th etc). Other House Wreckers may be Tier B House Wreckers.

Effective Period: 7/1/2020 - 6/30/2021

Wage Rate per Hour: \$37.18

Supplemental Benefit Rate per Hour: \$30.07

House Wrecker - Tier B

Effective Period: 7/1/2020 - 6/30/2021

Wage Rate per Hour: \$26.41

Supplemental Benefit Rate per Hour: \$22.48

Overtime

Time and one half the regular rate after an 8 hour day.

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Time and one half the regular rate for Saturday. Double time the regular rate for Sunday.

Overtime Holidays

Double time the regular rate for work on the following holiday(s).

New Year's Day

President's Day

Memorial Day

Independence Day

Labor Day

Thanksgiving Day

Christmas Day

Paid Holidays

None

(Mason Tenders District Council)

IRON WORKER - ORNAMENTAL

Iron Worker - Ornamental

Effective Period: 7/1/2020 - 6/30/2021

Wage Rate per Hour: \$45.65

Supplemental Benefit Rate per Hour: \$57.62

Supplemental Note: Supplemental benefits are to be paid at the applicable overtime rate when overtime is in

effect.

Overtime Description

Time and one half the regular rate after a 7 hour day for a maximum of two hours on any regular work day (the 8th and 9th hour) and double time shall be paid for all work on a regular work day thereafter, time and one half the regular rate for Saturday for the first seven hours of work and double time shall be paid for all work on a Saturday thereafter.

Overtime

Double time the regular rate for Sunday.

Overtime Holidays

Double time the regular rate for work on the following holiday(s).

New Year's Day

President's Day

Memorial Day

Independence Day

Labor Day

Thanksgiving Day

Christmas Day

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Paid Holidays

None

Shift Rates

When two or three shifts are employed on a job, Monday through Friday, the second and third shift are paid eight and one half (8 $\frac{1}{2}$) hours at the straight time rate for seven (7) hours of work, and ten (10) hours at the straight time rate for eight (8) hours of work. When it is not possible to conduct alteration or repair work during regular working hours in a building occupied by tenants, eight hours will be paid at straight time rate for seven hours of work.

(Local #580)

IRON WORKER - STRUCTURAL

Iron Worker - Structural

Effective Period: 7/1/2020 - 6/30/2021

Wage Rate per Hour: \$52.70

Supplemental Benefit Rate per Hour: \$80.82

Supplemental Note: Supplemental benefits are to be paid at the applicable overtime rate when overtime is in

effect.

Overtime Description

Monday through Friday- the first eight hours are paid at straight time, the 9th and 10th hours are paid at time and one-half the regular rate, all additional weekday overtime is paid at double the regular rate. Saturdays- the first eight hours are paid at time and one-half the regular rate, double time thereafter. Sunday-all shifts are paid at double time. Four Days a week at Ten (10) hours straight time is allowed.

Overtime

Time and one half the regular rate after an 8 hour day. Time and one half the regular rate for Saturday. Double time the regular rate for Sunday.

Overtime Holidays

Double time the regular rate for work on the following holiday(s). New Year's Day President's Day

President's Day Memorial Day Independence Day Labor Day Thanksgiving Day Christmas Day

Paid Holidays

1/2 day on Christmas Eve if work is performed in the A.M. 1/2 day on New Year's Eve if work is performed in the A.M.

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Shift Rates

Monday through Friday - First Shift: First eight hours are paid at straight time, the 9th & 10th hours are paid at time and a half, double time paid thereafter. Second and third Shifts: First eight hours are paid at time and one-half, double time thereafter. Saturdays: All shifts, first eight hours paid at time and one-half, double time thereafter: Sunday all shifts are paid at double time.

(Local #40 & #361)

LABORER

(Foundation, Concrete, Excavating, Street Pipe Layer and Common)

Laborer

Excavation and foundation work for buildings, heavy construction, engineering work, and hazardous waste removal in connection with the above work. Landscaping tasks in connection with heavy construction work, engineering work and building projects. Projects include, but are not limited to pollution plants, sewers, parks, subways, bridges, highways, etc.

Effective Period: 7/1/2020 - 6/30/2021

Wage Rate per Hour: \$43.00

Supplemental Benefit Rate per Hour: \$46.63

Overtime

Time and one half the regular rate after an 8 hour day. Time and one half the regular rate for Saturday. Double time the regular rate for Sunday.

Overtime Holidays

Double time the regular rate for work on the following holiday(s).
New Year's Day
Memorial Day
Independence Day
Labor Day
Columbus Day
Thanksgiving Day
Christmas Day

Paid Holidays

Labor Day Thanksgiving Day

Shift Rates

When two shifts are employed, single time rate shall be paid for each shift. When three shifts are found necessary, each shift shall work seven and one half hours (7 $\frac{1}{2}$), but shall be paid for eight (8) hours of labor, and be permitted one half hour for lunch.

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(Local #731)

LANDSCAPING

(Landscaping tasks, as well as tree pruning, tree removing, spraying and maintenance in connection with Green Infrastructure projects, the planting of street trees and trees in city parks but not when such activities are performed as part of, or in connection with, other construction or reconstruction projects.)

Landscaper (Year 6 and above)

Effective Period: 7/1/2020 - 6/30/2021

Wage Rate per Hour: \$32.80

Supplemental Benefit Rate per Hour: \$16.55

Landscaper (Year 3 - 5)

Effective Period: 7/1/2020 - 6/30/2021

Wage Rate per Hour: \$31.74

Supplemental Benefit Rate per Hour: \$16.55

Landscaper (up to 3 years)

Effective Period: 7/1/2020 - 6/30/2021

Wage Rate per Hour: \$29.08

Supplemental Benefit Rate per Hour: \$16.55

Groundperson

Effective Period: 7/1/2020 - 6/30/2021

Wage Rate per Hour: \$29.08

Supplemental Benefit Rate per Hour: \$16.55

Tree Remover / Pruner

Effective Period: 7/1/2020 - 6/30/2021

Wage Rate per Hour: \$38.14

Supplemental Benefit Rate per Hour: \$16.55

Landscaper Sprayer (Pesticide Applicator)

Effective Period: 7/1/2020 - 6/30/2021

Wage Rate per Hour: \$27.48

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Supplemental Benefit Rate per Hour: \$16.55

Watering - Plant Maintainer

Effective Period: 7/1/2020 - 6/30/2021

Wage Rate per Hour: \$22.12

Supplemental Benefit Rate per Hour: \$16.55

Overtime Description

For all overtime work performed, supplemental benefits shall include an additional seventy-five (\$0.75) cents per

hour.

Overtime

Time and one half the regular rate after an 8 hour day.

Time and one half the regular rate for Saturday.

Double time the regular rate for Sunday.

Time and one half the regular rate for work on a holiday plus the day's pay.

Paid Holidays

New Year's Day Memorial Day Independence Day Labor Day Thanksgiving Day Christmas Day

Shift Rates

Work performed on a 4pm to 12am shift has a 15% differential. Work performed on a 12am to 8am shift has a 20% differential.

(Local #175)

MARBLE MECHANIC

Marble Setter

Effective Period: 7/1/2020 - 6/30/2021

Wage Rate per Hour: \$55.35

Supplemental Benefit Rate per Hour: \$41.26

Marble Finisher

Effective Period: 7/1/2020 - 6/30/2021

Wage Rate per Hour: \$43.37

Supplemental Benefit Rate per Hour: \$38.71

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Marble Polisher

Effective Period: 7/1/2020 - 6/30/2021

Wage Rate per Hour: \$41.41

Supplemental Benefit Rate per Hour: \$30.93

Marble Maintenance Finisher

Effective Period: 7/1/2020 - 6/30/2021

Wage Rate per Hour: \$25.53

Supplemental Benefit Rate per Hour: \$13.46

Overtime Description

Supplemental Benefit contributions are to be made at the applicable overtime rates. Time and one half the regular rate after a 7 hour day or time and one half the regular rate after an 8 hour day - chosen by Employer at the start of the project and then would last for the full duration of the project.

Overtime

Time and one half the regular rate for Saturday. Double time the regular rate for Sunday.

Overtime Holidays

Double time the regular rate for work on the following holiday(s).

New Year's Day

President's Day

Good Friday

Memorial Day

Independence Day

Labor Day

Columbus Day

Veteran's Day

Thanksgiving Day

Day after Thanksgiving

Christmas Day

Paid Holidays

None

(Local #7)

MASON TENDER

Mason Tender

Effective Period: 7/1/2020 - 6/30/2021

PUBLISH DATE: 7/1/2020 EFFECTIVE PERIOD: JULY 1, 2020 THROUGH JUNE 30, 2021 Page 54 of 88

Wage Rate per Hour: \$38.40

Supplemental Benefit Rate per Hour: \$31.04

Overtime

Time and one half the regular rate after an 8 hour day.

Time and one half the regular rate for Saturday.

Double time the regular rate for Sunday.

Saturday may be used as a make-up day at straight time when a day is lost during that week to inclement weather.

Overtime Holidays

Double time the regular rate for work on the following holiday(s).

New Year's Day President's Day Memorial Day Independence Day Labor Day Thanksgiving Day Christmas Day

Paid Holidays

None

Shift Rates

The employer may work two (2) shifts with the first shift at the straight time wage rate and the second shift receiving eight (8) hours paid for seven (7) hours work at the straight time wage rate. When it is not possible to conduct alteration work during regular working hours in a building occupied by tenants, the rule for the second shift will apply.

(Local #79)

MASON TENDER (INTERIOR DEMOLITION WORKER)

Mason Tender Tier A

Tier A Interior Demolition Worker performs all burning, chopping, and other technically skilled tasks related to interior demolition work.

Effective Period: 7/1/2020 - 6/30/2021

Wage Rate per Hour: \$36.84

Supplemental Benefit Rate per Hour: \$24.90

Mason Tender Tier B

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Tier B Interior Demolition Worker performs manual work and work incidental to demolition work, such as loading and carting of debris from the work site to an area where it can be loaded in to bins/trucks for removal. Also performs clean-up of the site when demolition is completed.

Effective Period: 7/1/2020 - 6/30/2021 Wage Rate per Hour: \$26.03

Supplemental Benefit Rate per Hour: \$19.22

Overtime

Time and one half the regular rate after an 8 hour day.

Time and one half the regular rate for Sunday.

Overtime Holidays

Double time the regular rate for work on the following holiday(s).

New Year's Day President's Day Memorial Day Independence Day Labor Day Thanksgiving Day Christmas Day

Paid Holidays

None

(Local #79)

METALLIC LATHER

Metallic Lather

Effective Period: 7/1/2020 - 6/30/2021

Wage Rate per Hour: \$46.25

Supplemental Benefit Rate per Hour: \$48.15

Supplemental Note: For time and one half overtime - \$59.40 For double overtime - \$74.65

Overtime Description

Overtime would be time and one half the regular rate after a seven (7) or eight (8) hours workday, which would be set at the start of the job.

Overtime

Time and one half the regular rate for Saturday.

Double time the regular rate for Sunday.

Overtime Holidays

Double time the regular rate for work on the following holiday(s).

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New Year's Day
Washington's Birthday
Memorial Day
Independence Day
Labor Day
Columbus Day
Thanksgiving Day
Christmas Day

Paid Holidays

1/2 day on Christmas Eve if work is performed in the A.M. 1/2 day on New Year's Eve if work is performed in the A.M.

Shift Rates

Off-shift work outside of normal working hours shall receive straight time rate plus \$12 per hour for the first seven (7) or eight (8) hours.

(Local #46)

MILLWRIGHT

Millwright

Effective Period: 7/1/2020 - 6/30/2021

Wage Rate per Hour: \$55.70

Supplemental Benefit Rate per Hour: \$54.31

Overtime

Time and one half the regular rate after an 8 hour day.

Time and one half the regular rate for Saturday.

Double time the regular rate for Sunday.

Saturday may be used as a make-up day at straight time when a day is lost during that week to inclement weather.

Overtime Holidays

Double time the regular rate for work on the following holiday(s).

New Year's Day

President's Day

Good Friday

Memorial Day

Independence Day

Labor Day

Columbus Day

Presidential Election Day

Veteran's Day

Thanksgiving Day

Christmas Day

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Paid Holidays

1/2 day on Christmas Eve if work is performed in the A.M. 1/2 day on New Year's Eve if work is performed in the A.M.

Shift Rates

Second shift receives the straight time rate of pay plus fifteen (15%) percent allowing for one half hour for a meal. There must be a first shift to work a second shift. All additional hours worked shall be paid at the time and one-half rate of pay plus fifteen (15%) percent for weekday hours.

(Local #740)

MOSAIC MECHANIC

Mosaic Mechanic - Mosaic & Terrazzo Mechanic

Effective Period: 7/1/2020 - 6/30/2021

Wage Rate per Hour: \$50.82

Supplemental Benefit Rate per Hour: \$42.73

Mosaic Mechanic - Mosaic & Terrazzo Finisher

Effective Period: 7/1/2020 - 6/30/2021

Wage Rate per Hour: \$49.22

Supplemental Benefit Rate per Hour: \$42.73

Mosaic Mechanic - Machine Operator Grinder

Effective Period: 7/1/2020 - 6/30/2021

Wage Rate per Hour: \$49.22

Supplemental Benefit Rate per Hour: \$42.73

Overtime

Time and one half the regular rate after a 7 hour day. Time and one half the regular rate for Saturday. Double time the regular rate for Sunday.

Overtime Holidays

Double time the regular rate for work on the following holiday(s).
New Year's Day
Washington's Birthday
Good Friday
Independence Day
Labor Day
Columbus Day

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Veteran's Day Thanksgiving Day Day after Thanksgiving Christmas Day

Paid Holidays

None

(Local #7)

PAINTER

Painter - Brush & Roller

Effective Period: 7/1/2020 - 6/30/2021

Wage Rate per Hour: \$43.00

Supplemental Benefit Rate per Hour: \$34.70 Supplemental Note: \$40.99 on overtime

Spray & Scaffold / Decorative / Sandblast

Effective Period: 7/1/2020 - 6/30/2021

Wage Rate per Hour: \$46.00

Supplemental Benefit Rate per Hour: \$34.70 Supplemental Note: \$ 40.99 on overtime

Overtime

Time and one half the regular rate after a 7 hour day. Time and one half the regular rate for Saturday. Time and one half the regular rate for Sunday.

Overtime Holidays

Time and one half the regular rate for work on the following holiday(s).

New Year's Day President's Day Memorial Day Independence Day Labor Day Columbus Day Thanksgiving Day Christmas Day

Paid Holidays

None

(District Council of Painters #9)

PAINTER - LINE STRIPING (ROADWAY)

Striping - Machine Operator

Effective Period: 7/1/2020 - 6/30/2021

Wage Rate per Hour: \$36.00

Supplemental Benefit Rate per Hour: \$13.37

Supplemental Note: Overtime Supplemental Benefit rate - \$15.00

<u>Lineperson (Thermoplastic)</u>

Effective Period: 7/1/2020 - 6/30/2021

Wage Rate per Hour: \$40.00

Supplemental Benefit Rate per Hour: \$13.37

Supplemental Note: Overtime Supplemental Benefit rate - \$15.00

Overtime Description

Time and one half the regular rate for all work in excess of ten (10) straight time hours per day and in excess of forty (40) straight time hours per week.

For Paid Holidays: Employees will only receive Holiday Pay for holidays not worked if said employee worked both the regularly scheduled workday before and after the holiday.

Overtime

Time and one half the regular rate for Saturday.
Time and one half the regular rate for Sunday.
Time and one half the regular rate for work on the following holiday(s).

Paid Holidays

New Year's Day
Good Friday
Memorial Day
Independence Day
Labor Day
Columbus Day
Presidential Election Day
Thanksgiving Day
Christmas Day

Vacation

Employees with one to two years service shall accrue vacation based on hours worked: 250 hours worked - 1 day vacation; 500 hours worked - 2 days vacation; 750 hours worked - 3 days vacation; 900 hours worked - 4 days vacation; 1,000 hours worked - 5 days vacation. Employees with two to five years service receive two weeks vacation. Employees with five to twenty years service receive three weeks vacation. Employees with twenty to twenty-five years service receive four weeks vacation. Employees with 25 or more years service receive five weeks vacation.

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(Local #1010)

PAINTER - METAL POLISHER

METAL POLISHER

Effective Period: 7/1/2020 - 6/30/2021

Wage Rate per Hour: \$31.08

Supplemental Benefit Rate per Hour: \$9.59

METAL POLISHER - NEW CONSTRUCTION

Effective Period: 7/1/2020 - 6/30/2021

Wage Rate per Hour: \$32.03

Supplemental Benefit Rate per Hour: \$9.59

METAL POLISHER - SCAFFOLD OVER 34 FEET

Effective Period: 7/1/2020 - 6/30/2021

Wage Rate per Hour: \$34.58

Supplemental Benefit Rate per Hour: \$9.59

Overtime Description

All work performed on Saturdays shall be paid at time-in-a half. The exception being; for suspended scaffold work and work deemed as a construction project; an eight (8) hour shift lost during the week due to circumstances beyond the control of the employer, up to a maximum of eight (8) hours per week, may be worked on Saturday at the straight time rate. Four Days a week at Ten (10) hours straight time is allowed.

Overtime

Time and one half the regular rate after an 8 hour day.

Time and one half the regular rate for Saturday.

Double time the regular rate for Sunday.

Saturday may be used as a make-up day at straight time when a day is lost during that week to inclement

Triple time the regular rate for work on the following holiday(s).

Paid Holidays

New Year's Day
President's Day
Memorial Day
Independence Day
Labor Day
Columbus Day
Election Day
Thanksgiving Day
Day after Thanksgiving

Christmas Day

Local 8A-28A

PAINTER - SIGN

Sign Painter

Effective Period: 7/1/2020 - 6/30/2021

Wage Rate per Hour: \$43.13

Supplemental Benefit Rate per Hour: \$21.13

Assistant Sign Painter

Effective Period: 7/1/2020 - 6/30/2021

Wage Rate per Hour: \$36.65

Supplemental Benefit Rate per Hour: \$19.40

Overtime

Time and one half the regular rate after an 8 hour day.

Time and one half the regular rate for Saturday.

Time and one half the regular rate for Sunday.

Double time the regular rate for work on the following holiday(s).

Paid Holidays

New Year's Day
President's Day
Memorial Day
Independence Day
Labor Day
Columbus Day
Election Day
Thanksgiving Day
Day after Thanksgiving
Christmas Day

Vacation

At least 1 year of employment	1 week
2 years or more of employment	
8 years or more of employment	

(Local #8A-28A)

PAINTER - STRUCTURAL STEEL

Painters on Structural Steel

Effective Period: 7/1/2020 - 9/30/2020

Wage Rate per Hour: \$50.25

Supplemental Benefit Rate per Hour: \$46.53

Effective Period: 10/1/2020 - 6/30/2021

Wage Rate per Hour: \$51.50

Supplemental Benefit Rate per Hour: \$48.28

Painter - Power Tool

Effective Period: 7/1/2020 - 9/30/2020

Wage Rate per Hour: \$56.25

Supplemental Benefit Rate per Hour: \$46.53

Overtime Wage Rate: \$6.00 above the "Painters on Structural Steel" overtime rate.

Effective Period: 10/1/2020 - 6/30/2021

Wage Rate per Hour: \$57.50

Supplemental Benefit Rate per Hour: \$48.28

Overtime Wage Rate: \$6.00 above the "Painters on Structural Steel" overtime rate.

Overtime Description

Supplemental Benefits shall be paid for each hour worked, up to forty (40) hours per week for the period of May 1st to November 15th or up to fifty (50) hours per week for the period of November 16th to April 30th.

Overtime

Time and one half the regular rate after a 7 hour day. Time and one half the regular rate for Saturday. Time and one half the regular rate for Sunday.

Overtime Holidays

Double time the regular rate for work on the following holiday(s).
New Year's Day
Memorial Day
Independence Day
Labor Day
Thanksgiving Day
Christmas Day

Paid Holidays

None

Shift Rates

Second shift is paid at regular hourly wage rates plus a ten percent (10%) differential. There must be a first shift in order to work a second shift.

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(Local #806)

PAPERHANGER

Paperhanger

Effective Period: 7/1/2020 - 6/30/2021

Wage Rate per Hour: \$46.00

Supplemental Benefit Rate per Hour: \$36.36

Supplemental Note: Supplemental benefits are to be paid at the appropriate straight time and overtime rate.

Overtime

Time and one half the regular rate after a 7 hour day. Time and one half the regular rate for Saturday. Time and one half the regular rate for Sunday.

Overtime Holidays

Time and one half the regular rate for work on the following holiday(s).

New Year's Day President's Day Memorial Day Independence Day Labor Day Thanksgiving Day Day after Thanksgiving

Christmas Day

Paid Holidays

None

Shift Rates

Evening shift - 4:30 P.M. to 12:00 Midnight (regular rate of pay); any work performed before 7:00 A.M. shall be at time and one half the regular base rate of pay.

(District Council of Painters #9)

PAVER AND ROADBUILDER

Paver & Roadbuilder - Formsetter

Effective Period: 7/1/2020 - 6/30/2021

Wage Rate per Hour: \$47.35

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Supplemental Benefit Rate per Hour: \$46.71

Supplemental Note: For time and one half overtime - \$50.71 For double overtime - \$54.71

Paver & Roadbuilder - Laborer

Paving and road construction work, regardless of material used, including but not limited to preparation of job sites, removal of old surfaces, asphalt and/or concrete, by whatever method, including but not limited to milling; laying of concrete; laying of asphalt for temporary, patchwork, and utility paving (but not production paving); site preparation and incidental work for installation of rubberized materials and similar surfaces; installation and repair of temporary construction fencing; slurry/seal coating, paving stones, maintenance of safety surfaces; play equipment installation, and other related work.

Effective Period: 7/1/2020 - 6/30/2021

Wage Rate per Hour: \$43.48

Supplemental Benefit Rate per Hour: \$46.71

Supplemental Note: For time and one half overtime - \$50.71 For double overtime - \$54.71

<u>Production Paver & Roadbuilder - Screed Person</u>

(Production paving is asphalt paving when using a paving machine or on a project where a paving machine is traditionally used)

Adjustment of paving machinery on production paving jobs.

Effective Period: 7/1/2020 - 6/30/2021 Wage Rate per Hour: \$47.95

Supplemental Benefit Rate per Hour: \$46.71

Supplemental Note: For time and one half overtime - \$50.71 For double overtime - \$54.71

<u> Production Paver & Roadbuilder - Raker</u>

Effective Period: 7/1/2020 - 6/30/2021 Wage Rate per Hour: \$47.35

wage Nate per Hour. \$71.55

Supplemental Benefit Rate per Hour: \$46.71
Supplemental Note: For time and one half overtime - \$50.71 For double overtime - \$54.71

Production Paver & Roadbuilder - Shoveler

General laborer (except removal of surfaces - see Paver and Roadbuilder-Laborer) including but not limited to tamper, AC paint and liquid tar work.

Effective Period: 7/1/2020 - 6/30/2021

Wage Rate per Hour: \$43.48

Supplemental Benefit Rate per Hour: \$46.71

Supplemental Note: For time and one half overtime - \$50.71 For double overtime - \$54.71

Overtime Description

If an employee works New Year's Day or Christmas Day, they receive the single time rate plus 25%.

For Paid Holidays: Holiday pay for all holidays shall be prorated based two hours per day for each day worked in the holiday week, not to exceed 8 hours of holiday pay.

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Overtime

Time and one half the regular rate after an 8 hour day. Time and one half the regular rate for Saturday. Double time the regular rate for Sunday.

Overtime Holidays

Double time the regular rate for work on the following holiday(s).

Memorial Day
Independence Day
Labor Day
Columbus Day
Thanksgiving Day

Paid Holidays

Memorial Day Independence Day Labor Day Thanksgiving Day

Shift Rates

When two shifts are employed, the work period for each shift shall be a continuous eight (8) hours. When three shifts are employed, each shift will work seven and one half (7 $\frac{1}{2}$) hours but will be paid for eight (8) hours since only one half (1/2) hour is allowed for meal time.

When two or more shifts are employed, single time will be paid for each shift.

Night Work - On night work, the first eight (8) hours of work will be paid for at the single time rate, except that production paving work shall be paid at 10% over the single time rate for the screed person, rakers and shovelers directly involved only. This differential is to be paid when there is only one shift and the shift works at night. All other workers will be exempt. Hours worked over eight (8) hours during said shift shall be paid for at the time and one-half rate.

(Local #1010)

PLASTERER

Plasterer

Effective Period: 7/1/2020 - 6/30/2021

Wage Rate per Hour: \$45.73

Supplemental Benefit Rate per Hour: \$27.37

Overtime

Time and one half the regular rate after an 8 hour day. Time and one half the regular rate for Saturday. Double time the regular rate for Sunday.

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Saturday may be used as a make-up day at straight time when a day is lost during that week to inclement weather.

Overtime Holidays

Double time the regular rate for work on the following holiday(s).

New Year's Day

President's Day

Memorial Day

Independence Day

Labor Day

Thanksgiving Day

Christmas Day

Paid Holidays

None

Shift Rates

When it is not possible to conduct work during regular working hours (between 6:30am and 4:30pm), a shift differential shall be paid at the regular hourly rate plus a twelve percent (12%) per hour differential. Workers on shift work shall be allowed a paid one-half hour meal break.

(Local #262)

PLASTERER - TENDER

Plasterer - Tender

Effective Period: 7/1/2020 - 6/30/2021

Wage Rate per Hour: \$38.40

Supplemental Benefit Rate per Hour: \$31.04

Overtime

Time and one half the regular rate after an 8 hour day.

Time and one half the regular rate for Saturday.

Double time the regular rate for Sunday.

Saturday may be used as a make-up day at straight time when a day is lost during that week to inclement weather.

Overtime Holidays

Double time the regular rate for work on the following holiday(s).
New Year's Day
Washington's Birthday
Memorial Day
Independence Day
Labor Day
Presidential Election Day
Thanksgiving Day

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Christmas Day

Paid Holidays

None

Shift Rates

When work commences outside regular work hours, workers receive an hour additional (differential) wage and supplement payment. Eight hours pay for seven hours work or nine hours pay for eight hours work.

(Mason Tenders District Council)

PLUMBER

<u>Plumber</u>

Effective Period: 7/1/2020 - 6/30/2021 Wage Rate per Hour: \$70.35

Supplemental Benefit Rate per Hour: \$37.85

Supplemental Note: Supplemental benefit contributions are to be made at the applicable overtime rates.

Plumber - Temporary Services

Temporary Services - When there are no Plumbers on the job site, there may be three shifts designed to cover the entire twenty-four hour period, including weekends if necessary, at the following rate straight time.

Effective Period: 7/1/2020 - 6/30/2021

Wage Rate per Hour: \$56.36

Supplemental Benefit Rate per Hour: \$30.20

Overtime Description

Double time the regular rate after a 7 hour or 8 hours per day at the employers option.

Overtime

Double time the regular time rate for Saturday. Double time the regular rate for Sunday.

Overtime Holidays

Double time the regular rate for work on the following holiday(s).

New Year's Day President's Day

Memorial Day

Independence Day

Labor Day

Columbus Day

Veteran's Day

Thanksgiving Day

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Day after Thanksgiving Christmas Day

Shift Rates

30% shift premium shall be paid for wages and fringe benefits for 4:00 pm and midnight shifts Monday to Friday. 50% shift premium shall be paid for wages and fringe benefits for 4:00 pm and midnight shift work performed on weekends. For shift work on holidays, double time wages and fringe benefits shall be paid.

(Plumbers Local #1)

PLUMBER (MECHNICAL EQUIPMENT AND SERVICE)

(Mechanical Equipment and Service work shall include any repair and/or replacement of the present plumbing system.)

Plumber

Effective Period: 7/1/2020 - 6/30/2021

Wage Rate per Hour: \$44.37

Supplemental Benefit Rate per Hour: \$18.31

Overtime

Time and one half the regular rate after an 8 hour day. Time and one half the regular rate for Saturday. Time and one half the regular rate for Sunday.

Overtime Holidays

Time and one half the regular rate for work on the following holiday(s).

New Year's Day

President's Day

Memorial Day

Independence Day

Thanksgiving Day

Day after Thanksgiving

Christmas Day

Paid Holidays

None

(Plumbers Local # 1)

PLUMBER (RESIDENTIAL RATES FOR 1, 2 AND 3 FAMILY HOME CONSTRUCTION)

Effective Period: 7/1/2020 - 6/30/2021

Wage Rate per Hour: \$48.84

Supplemental Benefit Rate per Hour: \$27.20

Overtime

Double time the regular rate after an 8 hour day. Double time the regular time rate for Saturday. Double time the regular rate for Sunday.

Overtime Holidays

Double time the regular rate for work on the following holiday(s).

New Year's Day
President's Day
Memorial Day
Independence Day
Labor Day
Columbus Day
Veteran's Day
Thanksgiving Day
Day after Thanksgiving
Christmas Day

Paid Holidays

None

Shift Rates

30% shift premium shall be paid for wages and fringe benefits for 4:00 pm and midnight shifts Monday to Friday. 50% shift premium shall be paid for wages and fringe benefits for 4:00 pm and midnight shift work performed on weekends. For shift work on holidays, double time wages and fringe benefits shall be paid.

(Plumbers Local #1)

PLUMBER: PUMP & TANK

Oil Trades (Installation and Maintenance)

Plumber - Pump & Tank

Effective Period: 7/1/2020 - 6/30/2021

Wage Rate per Hour: \$68.38

Supplemental Benefit Rate per Hour: \$26.33

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Overtime

Time and one half the regular rate after an 8 hour day.

Time and one half the regular rate for Saturday.

Time and one half the regular rate for Sunday.

Overtime Holidays

Time and one half the regular rate for work on the following holiday(s).

New Year's Day

President's Day

Memorial Day

Independence Day

Labor Day

Columbus Day

Veteran's Day

Thanksgiving Day

Day after Thanksgiving

Christmas Day

Paid Holidays

None

Shift Rates

All work outside the regular workday (8:00 A.M. to 3:30 P.M.) is to be paid at time and one half the regular hourly rate

(Plumbers Local #1)

POINTER, WATERPROOFER, CAULKER, SANDBLASTER, STEAMBLASTER

(Exterior Building Renovation)

Journeyperson

Effective Period: 7/1/2020 - 6/30/2021

Wage Rate per Hour: \$54.39

Supplemental Benefit Rate per Hour: \$27.79

Overtime

Time and one half the regular rate after an 8 hour day.

Time and one half the regular rate for Saturday.

Time and one half the regular rate for Sunday.

Saturday may be used as a make-up day at straight time when a day is lost during that week to inclement weather.

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Overtime Holidays

Time and one half the regular rate for work on the following holiday(s).
New Year's Day
Martin Luther King Jr. Day
President's Day
Memorial Day
Independence Day
Labor Day
Thanksgiving Day
Christmas Day

Paid Holidays

None

Shift Rates

All work outside the regular work day (an eight hour workday between the hours of 6:00 A.M. and 4:00 P.M.) is to be paid at time and one half the regular rate. However, the employer may establish one (1) or two (2) shifts starting at or after 4:00 P.M. to be paid at the regular hourly rate plus a 10% differential.

(Bricklayer District Council)

ROOFER

<u>Roofer</u>

Effective Period: 7/1/2020 - 6/30/2021

Wage Rate per Hour: \$44.25

Supplemental Benefit Rate per Hour: \$34.81

Overtime

Time and one half the regular rate after an 8 hour day. Time and one half the regular rate for Saturday. Time and one half the regular rate for Sunday.

Overtime Holidays

Time and one half the regular rate for work on the following holiday(s).
New Year's Day
Memorial Day
Independence Day
Labor Day
Thanksgiving Day
Christmas Day

Paid Holidays

None

Shift Rates

Second shift - Regular hourly rate plus a 10% differential. Third shift - Regular hourly rate plus a 15% differential. There must be a first shift to work the second shift, and a second shift to work the third shift. All other work outside the regular work day (an eight hour workday between the hours of 5:00 A.M. and 4:00 P.M.) is to be paid at time and one half the regular rate.

(Local #8)

SHEET METAL WORKER

Sheet Metal Worker

Effective Period: 7/1/2020 - 6/30/2021

Wage Rate per Hour: \$50.61

Supplemental Benefit Rate per Hour: \$52.09

Supplemental Note: Supplemental benefit contributions are to be made at the applicable overtime rates.

Sheet Metal Worker - Fan Maintenance

(The temporary operation of fans or blowers in new or existing buildings for heating and/or ventilation, and/or air conditioning prior to the completion of the project.)

Effective Period: 7/1/2020 - 6/30/2021

Wage Rate per Hour: \$40.49

Supplemental Benefit Rate per Hour: \$52.09

<u> Sheet Metal Worker - Duct Cleaner</u>

Effective Period: 7/1/2020 - 6/30/2021

Wage Rate per Hour: \$18.26

Supplemental Benefit Rate per Hour: \$11.63

Overtime

Time and one half the regular rate after an 8 hour day. Time and one half the regular rate for Saturday. Double time the regular rate for Sunday.

Overtime Holidays

Double time the regular rate for work on the following holiday(s).
New Year's Day
Martin Luther King Jr. Day
President's Day
Memorial Day
Independence Day
Labor Day
Columbus Day

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Veteran's Day Thanksgiving Day Day after Thanksgiving Christmas Day

Paid Holidays

None

Shift Rates

Work that can only be performed outside regular working hours (eight hours of work between 7:30 A.M. and 3:30 P.M.) - First shift (work between 3:30 P.M. and 11:30 P.M.) - 10% differential above the established hourly rate. Second shift (work between 11:30 P.M. and 7:30 A.M.) - 15% differential above the established hourly rate.

For Fan Maintenance: On all full shifts of fan maintenance work the straight time hourly rate of pay will be paid for each shift, including nights, Saturdays, Sundays, and holidays.

(Local #28

SHEET METAL WORKER - SPECIALTY (Decking & Siding)

Sheet Metal Specialty Worker

The first worker to perform this work must be paid at the rate of the Sheet Metal Worker. The second and third workers shall be paid the Specialty Worker Rate. The ratio of One Sheet Metal Worker, then Two Specialty Workers shall be utilized thereafter.

Effective Period: 7/1/2020 - 6/30/2021

Wage Rate per Hour: \$47.66

Supplemental Benefit Rate per Hour: \$25.99

Supplemental Note: Supplemental benefit contributions are to be made at the applicable overtime rates.

Overtime

Time and one half the regular rate after an 8 hour day. Time and one half the regular rate for Saturday. Double time the regular rate for Sunday.

Overtime Holidays

Double time the regular rate for work on the following holiday(s). New Year's Day
Martin Luther King Jr. Day
President's Day
Memorial Day
Independence Day
Labor Day
Columbus Day

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Veteran's Day Thanksgiving Day Christmas Day

Paid Holidays

None

(Local #28)

SHIPYARD WORKER

Shipyard Mechanic - First Class

Effective Period: 7/1/2020 - 6/30/2021

Wage Rate per Hour: \$28.50

Supplemental Benefit Rate per Hour: \$3.95

Shipyard Mechanic - Second Class

Effective Period: 7/1/2020 - 6/30/2021

Wage Rate per Hour: \$19.07

Supplemental Benefit Rate per Hour: \$3.59

<u> Shipyard Laborer - First Class</u>

Effective Period: 7/1/2020 - 6/30/2021

Wage Rate per Hour: \$23.40

Supplemental Benefit Rate per Hour: \$3.75

Shipyard Laborer - Second Class

Effective Period: 7/1/2020 - 6/30/2021

Wage Rate per Hour: \$17.38

Supplemental Benefit Rate per Hour: \$3.52

<u> Shipyard Dockhand - First Class</u>

Effective Period: 7/1/2020 - 6/30/2021

Wage Rate per Hour: \$21.57

Supplemental Benefit Rate per Hour: \$3.68

Shipyard Dockhand - Second Class

Effective Period: 7/1/2020 - 6/30/2021

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Wage Rate per Hour: \$17.28

Supplemental Benefit Rate per Hour: \$3.52

Overtime Description

Work performed on holiday is paid double time the regular hourly wage rate plus holiday pay.

Overtime

Time and one half the regular rate after an 8 hour day.

Time and one half the regular rate for Saturday.

Double time the regular rate for Sunday.

Time and one half the regular hourly rate after 40 straight time hours in any work week.

Paid Holidays

New Year's Day
Martin Luther King Jr. Day
President's Day
Good Friday
Memorial Day
Independence Day
Labor Day
Thanksgiving Day
Day after Thanksgiving
Christmas Day

Based on Survey Data

SIGN ERECTOR

(Sheet Metal, Plastic, Electric, and Neon)

Sign Erector

Effective Period: 7/1/2020 - 6/30/2021

Wage Rate per Hour: \$50.79

Supplemental Benefit Rate per Hour: \$56.05

Overtime

Time and one half the regular rate after a 7 hour day.
Time and one half the regular rate for Saturday.
Time and one half the regular rate for Sunday.

Time and one half the regular rate for work on the following holiday(s).

Paid Holidays

New Year's Day President's Day Memorial Day

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Independence Day Labor Day Columbus Day Election Day Thanksgiving Day Day after Thanksgiving Christmas Day

Shift Rates

Time and one half the regular hourly rate is to be paid for all hours worked outside the regular workday either (7:00 A.M. through 2:30 P.M.) or (8:00 A.M. through 3:30 P.M.)

(Local #137)

STEAMFITTER

Steamfitter

Effective Period: 7/1/2020 - 6/30/2021

Wage Rate per Hour: \$57.95

Supplemental Benefit Rate per Hour: \$57.84

Supplemental Note: Overtime supplemental benefit rate: \$114.94

Steamfitter -Temporary Services

When steamfitters are present during the regular working day, no temporary services steamfitter will be required.

Effective Period: 7/1/2020 - 6/30/2021 Wage Rate per Hour: \$44.04

Supplemental Benefit Rate per Hour: \$47.01

Overtime Description

Double Time the regular rate after 7 or 8 hours in a day.

Overtime

Double time the regular time rate for Saturday. Double time the regular rate for Sunday.

Overtime Holidays

Double time the regular rate for work on the following holiday(s).

New Year's Day

President's Day

Memorial Day

Independence Day

Labor Day

Columbus Day

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Veteran's Day Thanksgiving Day Day after Thanksgiving Christmas Day

Paid Holidays

None

Shift Rates

May be performed outside of the regular workday except Saturday, Sunday and Holidays. When shift work is performed the wage rate for regular time worked is a 15% percent premium on wage and 15% percent premium on supplemental benefits.

On Transit Authority projects, where work is performed in the vicinity of tracks all shift work on weekends and holidays may be performed at the regular shift rates.

Local 638

STEAMFITTER - REFRIGERATION AND AIR CONDITIONER

(Maintenance and Installation Service Person)

Refrigeration and Air Conditioner Mechanic

Effective Period: 7/1/2020 - 6/30/2021

Wage Rate per Hour: \$42.60

Supplemental Benefit Rate per Hour: \$17.96

Overtime

Time and one half the regular rate after an 8 hour day. Time and one half the regular rate for Saturday. Double time the regular rate for Sunday.

Overtime Holidays

Double time the regular rate for work on the following holiday(s).
New Year's Day
Independence Day
Labor Day
Veteran's Day
Thanksgiving Day
Christmas Day

Double time and one half the regular rate for work on the following holiday(s). Martin Luther King Jr. Day President's Day Memorial Day Columbus Day

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Paid Holidays

New Year's Day
Martin Luther King Jr. Day
President's Day
Memorial Day
Independence Day
Labor Day
Columbus Day
Veteran's Day
Thanksgiving Day
Christmas Day

(Local #638-B)

STONE MASON - SETTER

Stone Mason - Setter

(Assisted by Derrickperson and Rigger)

Effective Period: 7/1/2020 - 6/30/2021

Wage Rate per Hour: \$54.99

Supplemental Benefit Rate per Hour: \$45.58

Overtime

Time and one half the regular rate after a 7 hour day. Time and one half the regular rate for Saturday. Double time the regular rate for Sunday.

Overtime Holidays

Double time the regular rate for work on the following holiday(s). New Year's Day
Washington's Birthday
Good Friday
Memorial Day
Independence Day
Labor Day
Thanksgiving Day
Christmas Day

Paid Holidays

1/2 day on Christmas Eve if work is performed in the A.M.

Shift Rates

For all work outside the regular workday (8:00 A.M. to 3:30 P.M. Monday through Friday), the pay shall be straight time plus a ten percent (10%) differential.

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(Bricklayers District Council)

TAPER

Drywall Taper

Effective Period: 7/1/2020 - 6/30/2021

Wage Rate per Hour: \$47.82

Supplemental Benefit Rate per Hour: \$27.56

Overtime

Time and one half the regular rate after a 7 hour day. Time and one half the regular rate for Saturday. Time and one half the regular rate for Sunday.

Overtime Holidays

Time and one half the regular rate for work on the following holiday(s).

New Year's Day

Martin Luther King Jr. Day

President's Day

Good Friday

Memorial Day

Independence Day

Labor Day

Columbus Day

Thanksgiving Day

Christmas Day

Paid Holidays

Any worker who reports to work on Christmas Eve or New Year's Eve pursuant to his employer's instruction shall be entitled to three (3) hours afternoon pay without working.

(Local #1974)

TELECOMMUNICATION WORKER

(Install/maintain/repair telecommunications cables carrying data, video, and/or voice except for installation on building construction/alteration/renovation projects.)

Telecommunication Worker

Effective Period: 7/1/2020 - 6/30/2021

Wage Rate per Hour: \$45.88

Supplemental Benefit Rate per Hour: \$23.15

Supplemental Note: The above rate applies for Manhattan, Bronx, Brooklyn, Queens. \$22.84 for Staten Island

only.

Overtime

Time and one half the regular rate after an 8 hour day. Time and one half the regular rate for Saturday. Time and one half the regular rate for Sunday.

Overtime Holidays

Time and one half the regular rate for work on the following holiday(s).

Time and one half the re New Year's Day Lincoln's Birthday Washington's Birthday Memorial Day Independence Day Labor Day Columbus Day Election Day Veteran's Day Thanksgiving Day

Paid Holidays

Christmas Day

New Year's Day
Lincoln's Birthday
Washington's Birthday
Memorial Day
Independence Day
Labor Day
Columbus Day
Election Day
Veteran's Day
Thanksgiving Day
Christmas Day

Employees have the option of observing either Martin Luther King's Birthday or the day after Thanksgiving instead of Lincoln's Birthday

Shift Rates

For any workday that starts before 8A.M. or ends after 6P.M. there is a 10% differential for the applicable worker's hourly rate.

Vacation

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(C.W.A.)

TILE FINISHER

Tile Finisher

Effective Period: 7/1/2020 - 6/30/2021

Wage Rate per Hour: \$43.31

Supplemental Benefit Rate per Hour: \$34.43

Overtime

Time and one half the regular rate after a 7 hour day. Time and one half the regular rate for Saturday. Double time the regular rate for Sunday.

Overtime Holidays

Double time the regular rate for work on the following holiday(s).

New Year's Day

President's Day

Good Friday

Memorial Day

Independence Day

Labor Day

Columbus Day

Veteran's Day

Thanksgiving Day

Day after Thanksgiving

Christmas Day

Paid Holidays

None

Shift Rates

Off shift work (performed outside the regular 8:00 A.M. to 3:30 P.M. workday): shift differential of one and one quarter ($1\frac{1}{4}$) times the regular straight time rate of pay for the seven hours of actual off-shift work.

(Local #7)

TILE LAYER - SETTER

Tile Layer - Setter

Effective Period: 7/1/2020 - 6/30/2021

Wage Rate per Hour: \$55.86

Supplemental Benefit Rate per Hour: \$39.08

Overtime

Time and one half the regular rate after a 7 hour day. Time and one half the regular rate for Saturday. Double time the regular rate for Sunday.

Overtime Holidays

Double time the regular rate for work on the following holiday(s).

New Year's Day
President's Day
Good Friday
Memorial Day
Independence Day
Labor Day
Columbus Day
Veteran's Day
Thanksgiving Day
Day after Thanksgiving
Christmas Day

Shift Rates

Off shift work (performed outside the regular 8:00 A.M. to 3:30 P.M. workday): shift differential of one and one quarter (1½) times the regular straight time rate of pay for the seven hours of actual off-shift work.

(Local #7)

TIMBERPERSON

Timberperson

Effective Period: 7/1/2020 - 6/30/2021

Wage Rate per Hour: \$51.05

Supplemental Benefit Rate per Hour: \$51.94

Overtime

Time and one half the regular rate after an 8 hour day.

Time and one half the regular rate for Saturday.

Double time the regular rate for Sunday.

Saturday may be used as a make-up day at straight time when a day is lost during that week to inclement weather.

Overtime Holidays

Double time the regular rate for work on the following holiday(s).

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New Year's Day
President's Day
Memorial Day
Independence Day
Labor Day
Columbus Day
Presidential Election Day
Thanksgiving Day
Christmas Day

Paid Holidays

None

Shift Rates

Off shift work commencing between 5:00 P.M. and 11:00 P.M. shall work eight and one half hours allowing for one half hour for lunch. The wage rate shall be 113% of the straight time hourly wage rate.

(Local #1536)

TUNNEL WORKER

Blasters, Mucking Machine Operators (Compressed Air Rates)

Effective Period: 7/1/2020 - 6/30/2021

Wage Rate per Hour: \$67.00

Supplemental Benefit Rate per Hour: \$58.33

Tunnel Workers (Compressed Air Rates)

Includes shield driven liner plate portions or solidification portions work (8 hour shift) during excavation phase.

Effective Period: 7/1/2020 - 6/30/2021

Wage Rate per Hour: \$64.63

Supplemental Benefit Rate per Hour: \$56.47

Top Nipper (Compressed Air Rates)

Effective Period: 7/1/2020 - 6/30/2021

Wage Rate per Hour: \$63.53

Supplemental Benefit Rate per Hour: \$55.38

<u>Outside Lock Tender, Outside Gauge Tender, Muck Lock Tender (Compressed Air Rates)</u>

Effective Period: 7/1/2020 - 6/30/2021

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Wage Rate per Hour: \$62.29

Supplemental Benefit Rate per Hour: \$54.44

Bottom Bell & Top Bell Signal Person: Shaft Person (Compressed Air Rates)

Effective Period: 7/1/2020 - 6/30/2021

Wage Rate per Hour: \$62.29

Supplemental Benefit Rate per Hour: \$54.44

Changehouse Attendant: Powder Watchperson (Compressed Air Rates)

Effective Period: 7/1/2020 - 6/30/2021

Wage Rate per Hour: \$54.72

Supplemental Benefit Rate per Hour: \$51.24

Blasters (Free Air Rates)

Effective Period: 7/1/2020 - 6/30/2021

Wage Rate per Hour: \$63.91

Supplemental Benefit Rate per Hour: \$56.01

Tunnel Workers (Free Air Rates)

Effective Period: 7/1/2020 - 6/30/2021

Wage Rate per Hour: \$61.15

Supplemental Benefit Rate per Hour: \$53.66

All Others (Free Air Rates)

Effective Period: 7/1/2020 - 6/30/2021

Wage Rate per Hour: \$56.51

Supplemental Benefit Rate per Hour: \$49.67

Microtunneling (Free Air Rates)

Effective Period: 7/1/2020 - 6/30/2021

Wage Rate per Hour: \$48.92

Supplemental Benefit Rate per Hour: \$42.93

Overtime Description

For work performed during excavation and primary concrete tunnel lining phases - Double time the regular rate after an 8 hour day and Saturday, Sunday and on the following holiday(s) listed below.

For Repair-Maintenance Work on Existing Equipment and Facilities - Time and one half the regular rate after a 7 hour day, Saturday, Sunday and double time the regular rate for work on the following holiday(s) listed below. For Small-Bore Micro Tunneling Machines - Time and one-half the regular rate shall be paid for all overtime. For work not listed above - Time and one half the regular rate after an 8 hour day and Saturday and double time

the regular rate on Sunday and on the following holiday(s) listed below.

Paid Holidays

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New Year's Day Lincoln's Birthday President's Day Memorial Day Independence Day Labor Day Columbus Day Election Day Veteran's Day Thanksgiving Day Christmas Day

(Local #147)

UTILITY LOCATOR

(Locate & mark underground utilities for street excavation.)

Utility Locator (Year 7 and above)

Effective Period: 7/1/2020 - 6/30/2021

Wage Rate per Hour: \$31.56

Supplemental Benefit Rate per Hour: \$1.43

<u> Utility Locator (Year 5 - 6)</u>

Effective Period: 7/1/2020 - 6/30/2021

Wage Rate per Hour: \$22.85

Supplemental Benefit Rate per Hour: \$1.43

Utility Locator (Year 4)

Effective Period: 7/1/2020 - 6/30/2021

Wage Rate per Hour: \$21.54

Supplemental Benefit Rate per Hour: \$1.43

Utility Locator (Year 3)

Effective Period: 7/1/2020 - 6/30/2021

Wage Rate per Hour: \$20.30

Supplemental Benefit Rate per Hour: \$1.43

Utility Locator (Year 2)

Effective Period: 7/1/2020 - 6/30/2021

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Wage Rate per Hour: \$19.13

Supplemental Benefit Rate per Hour: \$1.43

Utility Locator (Year 1)

Effective Period: 7/1/2020 - 6/30/2021

Wage Rate per Hour: \$18.04

Supplemental Benefit Rate per Hour: \$1.43

Utility Locator (Up to 1 year)

Effective Period: 7/1/2020 - 6/30/2021

Wage Rate per Hour: \$17.00

Supplemental Benefit Rate per Hour: \$1.43

Supplemental Note: No benefits for the first 90 days of employment.

Overtime

Time and one half the regular rate for work on the following holiday(s).

Time and one half the regular hourly rate after 40 straight time hours in any work week.

Paid Holidays

New Year's Day Memorial Day Independence Day Thanksgiving Day Christmas Day

Shift Rates

10% shift differential to employees working any shift starting between noon and 5 AM.

Vacation

For up to 1 year 0 hours For year 1 - 2 48 hours per year For year 3 - 9 96 hours per year

For year 10 or more 144 hours per year

Sick Days:

For up to 1 year employee receives 40 hours paid sick leave.

For year 1 employee earns 2 hours of paid sick leave for every 100 overtime hours worked.

For year 2 - 9 years employee earns 4 hours of paid sick leave for every 100 overtime hours worked.

For year 10 or more employee earns 6 hours of paid sick leave for every 100 overtime hours worked.

(C.W.A.)

WELDER TO BE PAID AT THE RATE OF THE JOURNEYPERSON IN THE TRADE PERFORMING THE WORK.

APPENDIX II

CONSTRUCTION EMPLOYMENT REPORT

The City of New York
Department of Small Business Services
Division of Labor Services
Contract Compliance Unit
110 William Street
New York, New York 10038
Phone: (212) 513 – 6323

Fax: (212) 618-8879

CONSTRUCTION EMPLOYMENT REPORT INSTRUCTIONS

WHO MUST FILE A CONSTRUCTION EMPLOYMENT REPORT

A Construction Employment Report (ER) must be filed if you meet the following conditions:

CONTRACT FUNDING SOURCE		CONTRACT VALUE	SUBMISSION REQUIREMENT
Federal/Federally assisted	Prime and subcontractors	\$10,000 or greater	
	Prime contractor	\$1,000,000 or greater Construction Employment F	
City and state funded	Subcontractor	\$750,000 or greater	
		Less than \$750,000	Less than \$750,000 Certificate (City/State Only)

Prime Contractor:

- A general contractor or construction manager selected to perform work on a construction project funded (in whole or in part) by the federal government with a proposed contract value of \$10,000 or more.
- A general contractor or construction manager selected to perform work on a construction project funded or assisted by the City of New York with a proposed contract value of \$1,000,000 or more.

Subcontractor:

- A subcontractor selected to perform work on a construction project funded (in whole or in part) by the federal
 government with a proposed contract value of \$10,000 or more.
- A subcontractor selected to perform work on a construction project funded or assisted by the City of New York
 with a proposed contract value of \$750,000 or more.
- A subcontractor selected to perform work on a construction project funded or assisted by the City of New York
 with a proposed contract value of less than \$750,000 must submit a "Less than \$750,000" certificate.

WHERE TO FILE

Employment Reports must be filed with the City agency awarding the contract. If you are a contractor or subcontractor who will be working for a private developer in receipt of funding or assistance from the City, the ER must be filed with the City agency with jurisdiction over the developer's project.

DLS REVIEW PROCESS

In accordance with Executive Order 50 (EO 50), upon receipt by DLS of a completed ER, DLS conducts a review of the contractor's current employment policies, practices and procedures, as well as perform a statistical analysis of the contractor's workforce, if necessary. The process is as follows:

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- Within five (5) business days, DLS will review the ER for completeness and accuracy. If any information is omitted
 or incorrect, or if necessary documents are not submitted, the submission shall be deemed incomplete and DLS
 will inform the contractor. The substantive compliance review does not commence until the submission is
 complete. An incomplete submission will delay the review process and may preclude or interrupt the
 contract approval.
- 2. If the ER submission is complete, the compliance review will proceed, resulting in one of the following:

Certificate of Approval

The contractor is found to be in compliance with all applicable laws and regulations. The approval is valid for 36 months.

Continued Approval Certificate

The contractor has been issued a Certificate of Approval in the previous 36 months which is good for the applicable contract.

Conditional Certificate of Compliance

The contractor is required to take corrective actions in order to be in compliance with EO 50. The contractor must meet the conditions within one month of the issue of the Conditional Certificate.

Determination of Nonperformance

The contractor has failed to take the required corrective actions stipulated in the Conditional Certificate. A determination of nonperformance may prevent a contractor from receiving an award of a contract.

HOW TO COMPLETE THE EMPLOYMENT REPORT

Contents

General Information

Part I: Contractor/Subcontractor information
Part II: Employment Policies and Practices

Part III: Contract Bid Information and Projected and Current Workforce Forms

Signature Page

PART I: CONTRACTOR/SUBCONTRACTOR INFORMATION

Questions 7 – 11: Please provide the required contact information for your company. All contracts must have a designated Equal Employment Officer.

Question 12: If you are a subcontractor, you must state the name of the contractor for whom you are providing the construction services.

Question 13: Please provide the number of permanent employees in your company.

Question 14a-g: The Project identification Number (PIN) and the Contract Registration ID Number (CT#) can be obtained from the City agency. Provide a description of the trade work you will perform on this project and the address where the work will be performed. Subcontractors can obtain this information from the contract they have with the prime contractor.

Questions 15 – 18: If your company has received a valid Certificate of Approval within the past 36 months, been audited by the United States Department of Labor, Office of Federal Contract Compliance Programs (OFCCP), or if your company has submitted an ER for a different contract for which you have not yet received a compliance certificate, then you only need to complete and submit the following:

- General Information section
- Part 1 Contractor/Subcontractor Information
- Form B Projected Workforce
- Signature Page

If your company is currently waiting for an approval on another contract previously submitted, be certain to identify the date on which you submitted the completed Employment Report, the name of the City contracting agency with which the contract was made, and the name and telephone number of the person to whom the Employment Report was submitted.

If your company was issued a Conditional Certificate of Approval, all required corrective actions must have been taken or DLS will not issue a Continued Certificate.

Question 18:

If the company was audited by the OFCCP, also provide the following:

- Identify the reviewing OFCCP office by its name and address
- If an unconditional certificate of compliance was issued by the OFCCP, attach a copy of the certificate in lieu of completing Parts II and III;
- Include copies of all corrective actions and documentation of OFCCP's performance; and
- Provide a copy of all stated OFCCP findings.

Question 19:

Please provide a copy of any Collective Bargaining Agreement(s) which is negotiated through an employer trade association on behalf of your organization or any of its affiliates.

PART II: EMPLOYMENT POLICIES AND PRACTICES

Remember to label all documents with the question number for which they are submitted.

Questions 20a – j: You must respond to the questions as to whether or not your firm has documents reflecting written policies, benefits and procedures. If so, then you must identify by name each document in which the policy(ies), procedure(s) and benefit(s) is located and submit copies of all of the document(s). If your firm follows unwritten practices or procedures, include an explanation of how they operate. Please submit the most current document(s), including all applicable amendments. Label each document and/or unwritten practice according to the question to which it corresponds (e.g. 20a, 20b, etc.)

Questions 21a – h: inquires about the manner/methods by which you comply with the requirements of the immigration Reform and Control Act of 1986 (IRCA).

Question 22: Inquires into where and how I-9 forms are maintained and stored.

Questions 23a – e: Inquires into whether or not there is a requirement that an applicant or employee be subjected to a medical examination at any given time. Copes of the medical information questionnaire and instructions must be submitted with the Employment Report.

Question 24: Indicate the existence and location of all statements of your firm's Equal Employment Opportunity policy and attach a copy of each statement.

Question 25: Submit any current Affirmative Action Plan(s) created pursuant to Executive Order 11246.

Question 26: If your firm or collective bargaining agreement has an internal grievance procedure, indicate this and submit a copy of the policy and procedure. If unwritten, explain its nature and operation. Explain how your firm's procedure addresses EEO complaints.

Question 27: If your employees have used the procedure in the last three (3) years, please submit an explanation in the format indicated below:

1	1. Number of	Nature of the	3. Position(s) of the	4. Was an investigation	5. Current status of the
	complaint(s)	complaint(s)	complainant(s)	conducted?	disposition
į				Y/N	

Question 28:

Indicate whether in the past three (3) years complaints have been filed with a court of law or administrative agency, naming your company as a defendant (or respondent) in a complaint alleging violation of any anti-discrimination or affirmative action laws. If yes, develop and submit a log to show, for each administrative/and or judicial action filed, the following information:

	 Administrative agency or court in which action	3. Nature of the complaint(s)	4. Current status	5. If not pending, the complaint's disposition
Ļ	was filed			

Question 29:

Identify each job for which a physical qualification exists. Identify and explain the physical qualification(s) for each stated job. Submit job descriptions for each job and the reasons for the qualifications.

Question 30:

Identify each job for which there exists any qualification related to age, race, color, national origin, sex, creed, disability, marital status, sexual orientation or citizenship status. Identify and explain the specific related qualification for each job stated. Submit job descriptions for each job and the reasons for the qualifications.

PART III: CONTRACT BID INFORMATION AND PROJECTED AND CURRENT WORKFORCE FORMS

FORM A: CONTRACT BID INFORMATION - USE OF SUBCONTRACTORS/TRADES

Your projections for the utilization of subcontractors on the proposed contract are to be provided in this section. A chart has been provided for the identification of subcontractors. Information is to be provided to the extent known at the time the ER is filed for review by DLS. If the subcontractor's name is unknown, then write "unknown". Under "ownership", enter the appropriate race/ethnic and gender code. If the contract is federally funded or assisted and the subcontractor is being utilized in accordance with applicable federal requirements with respect to Minority Business Enterprise or Woman Business Enterprise requirements, enter the appropriate code. This will also apply to state funded contracts with similar requirements for minority and female owned businesses.

FORM B: PROJECTED WORKFORCE FOR WORK TO BE PERFORMED ON THIS PROJECT

For each trade to be engaged by your company for this project, enter the projected workforce for Males and Females by trade classification in the charts provided.

FORM C: CURRENT WORKFORCE FOR WORK TO BE PERFORMED ON THIS PROJECT

For each trade *currently* engaged by your company for all work performed in NYC, enter the current workforce for Males and Females by trade classification in the charts provided.

SIGNATURE PAGE

The signatory of this Employment Report and all other documents submitted to DLS must be an official authorized to enter into a binding legal agreement. The signature page must be completed in its entirety and notarized. Only original signatures will be accepted.

The City of New York Department of Small Business Services Division of Labor Services Contract Compliance Unit 110 William Street, New York, New York 10038 Phone: (212) 513 – 6323 Fax: (212) 618-8879 CONSTRUCTION EMPLOYMENT REPORT

GENERAL INFORMATION

1.	Your contractual relationship in this contract is:	Prime contractor	_ Subcontractor
1a.	Are M/WBE goals attached to this project? Yes	No	
2.	Please check one of the following if your firm would City of New York as a:	d like information on h	ow to certify with the
:	Minority Owned Business Enterprise Women Owned Business Enterprise Disadvantaged Business Enterprise		d Business Enterprise siness Enterprise
2a.	If you are certified as an MBE, WBE, LBE, EBE of certified with?	r DBE , what city/state _ Are you DBE certific	agency are you ed? Yes No
3 .	Please indicate if you would like assistance from S contracting opportunities: Yes No	BS in identifying certif	ied M/WBEs for
4.	Is this project subject to a project labor agreement?	? Yes No	
5.	Are you a Union contractor? Yes No with	If yes, please list which	ch local(s) you affiliated
6.	Are you a Veteran owned company? Yes No	o	
PART	1: CONTRACTOR/SUBCONTRACTOR INFORMA	TION	<i>:</i>
7.	· -		·
	Employer Identification Number or Federal Tax I.D.	•	Email Address
8.	Company Name		
9.	Company Name		
.	Company Address and Zip Code		
10.			
_	Chief Operating Officer	Telephone Nu	mber
11.	Designated Equal Opportunity Compliance Officer (If same as Item #10, write "same")	Telephone Nu	mber
12,	Name of Prime Contractor and Contact Person (If same as Item #8 write "same")	•	1

13.	Number of employees in your company:		
14,	Contract information:		
	(a)Contracting Agency (City Agency) (c)Procurement Identification Number (PIN)	4.10	Contract Amount
	Procurement Identification Number (PIN) (e) Projected Commencement Date (g) Description and location of proposed contract:	46	Contract Registration Number (CT#) Projected Completion Date
	(3) Deposition and location of proposed contract.		
15.	Has your firm been reviewed by the Division of Lat and issued a Certificate of Approval? Yes No_	or Sei —	rvices (DLS) within the past 36 months
16.	If yes, attach a copy of certificate. Has DLS within the past month reviewed an Emploand issued a Conditional Certificate of Approval?	yment ⁄es	Report submission for your company No
Wi.	If yes, attach a copy of certificate. TE: DLS WILL NOT ISSUE A CONTINUED CERT TH THIS CONTRACT UNLESS THE REQUIRED CONDITIONAL CERTIFICATES OF APPROVAL HAVI	DRRE	CTIVE ACTIONS IN PRIOR
17.	Has an Employment Report already been submitted Employment Report) for which you have not yet receives	eived	compliance certificate?
18.	Has your company in the past 36 months been aud Labor, Office of Federal Contract Compliance Programmes	ited by	the United States Department of
Page 2	If yes,		
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	(a) Name and address of OFCCP office.						
		is a Certificate of Equal Employment Compliance issued within the past 36 months? No					
	lf y	es, attach a copy of such certificate.					
	(c) We	re any corrective actions required or agreed to? Yes No					
	lf ye	es, attach a copy of such requirements or agreements.					
	(d) We	re any deficiencies found? Yes No					
	lf y	es, attach a copy of such findings.					
19.	is respo	company or its affiliates a member or members of an employers' trade association which onsible for negotiating collective bargaining agreements (CBA) which affect construction ng? Yes No					
	If yes, a	attach a list of such associations and all applicable CBA's.					
PART	II: DOC	UMENTS REQUIRED					
20.	brochur	following policies or practices, attach the relevant documents (e.g., printed booklets, es, manuals, memoranda, etc.). If the policy(ies) are unwritten, attach a full explanation ractices. See instructions.					
	(a)	Health benefit coverage/description(s) for all management, nonunion and union employees (whether company or union administered)					
	(b)	Disability, life, other insurance coverage/description					
	(c)	Employee Policy/Handbook					
	(d)	Personnel Policy/Manual					
	(e)	Supervisor's Policy/Manual					
	(f)	Pension plan or 401k coverage/description for all management, nonunion and union employees, whether company or union administered					
	(g)	Collective bargaining agreement(s).					
	(h)	Employment Application(s)					
	(i)	Employee evaluation policy/form(s).					
	(j)	Does your firm have medical and/or non-medical (i.e. education, military, personal, pregnancy, child care) leave policy?					

21.	To comply with the Immigration Reform and Control Act of 1986 when <u>and of whom</u> does your firm require the completion of an I-9 Form?
	(a) Prior to job offer (b) After a conditional job offer (c) After a job offer (d) Within the first three days on the job (e) To some applicants (f) To all applicants (g) To some employees (h) To all employees Yes No Yes No
22.	Explain where and how completed I-9 Forms, with their supportive documentation, are maintained and made accessible.
23.	Does your firm or any of its collective bargaining agreements require job applicants to take a medical examination? Yes No
	If yes, is the medical examination given:
	(a) Prior to a job offer Yes No (b) After a conditional job offer Yes No (c) After a job offer Yes No (d) To all applicants Yes No (e) Only to some applicants Yes No
	If yes, list for which applicants below and attach copies of all medical examination or questionnaire forms and instructions utilized for these examinations.
24.	Do you have a written equal employment opportunity (EEO) policy? Yes No
	If yes, list the document(s) and page number(s) where these written policies are located.
25.	Does the company have a current affirmative action plan(s) (AAP) Minorities and Women Individuals with handicaps Other. Please specify
26.	Does your firm or collective bargaining agreement(s) have an internal grievance procedure with respect to EEO complaints? Yes No
	If yes, please attach a copy of this policy.
	If no, attach a report detailing your firm's unwritten procedure for handling EEO complaints.
	•

27.	Has any employee, within the past three years, filed a complaint pursuant to an internal grievance procedure or with any official of your firm with respect to equal employment opportunity? Yes No
	If yes, attach an internal complaint log. See instructions.
28.	Has your firm, within the past three years, been named as a defendant (or respondent) in any administrative or judicial action where the complainant (plaintiff) alleged violation of any anti-discrimination or affirmative action laws? Yes No
	If yes, attach a log. See instructions.
29.	Are there any jobs for which there are physical qualifications? YesNo
	If yes, list the job(s), submit a job description and state the reason(s) for the qualification(s).
30.	Are there any jobs for which there are age, race, color, national origin, sex, creed, disability, marital status, sexual orientation, or citizenship qualifications? Yes No
	If yes, list the job(s), submit a job description and state the reason(s) for the qualification(s).

SIGNATURE PAGE

I, (print name of authorized of the information submitted here submitted with the understand requirements, as contained in amended, and the implementi behalf of the company to subr a monthly basis.	ewith is true and com ding that compliance will Chapter 56 of the Citing Rules and Regula	with New York of Ty Charter, Executions, is a contr	st of my knowledge a City's equal employ cutive Order No. 50 ractual obligation. I	nent (1980), as also agree on
Contractor's Name				
Name of person who prepared	d this Employment Re	port	Title	
Name of official authorized to	sign on behalf of the	contractor	Title	
Telephone Number				
Signature of authorized official		•	Date	
If contractors are found to be a 56 Section 3H, the Division of data and to implement an emplement and to implement an emplement of the complement of the contractors who fail to comply noncompliance may be subject. Willful or fraudulent falsification termination of the contract between the contracts for a period of up to for criminal prosecution.	Labor Services resently with the above mention to the withholding of the soft any data or inforween the City and the	ves the right to oned requirement final payment. mation submitted bidder or conti	request the contracents or are found to ed herewith may respector and in disapp	tor's workforce be in sult in the roval of future
To the extent permitted by law Charter Chapter 56 of the City and Regulations, all information	Charter and Executiv	e Order No. 50	(1980) and the imp	nsibilities under lementing Rules
	Only original sign	natures accept	æd.	
Sworn to before me this	day of	20		
Notary Public	Authorized Sign	nature	Date	

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CONTRACT BID INFORMATION: USE OF SUBCONTRACTORS/TRADES FORM A.

Do you plan to subcontractor work on this contract? Yes_

If yes, complete the chart below.

NOTE: All proposed subcontractors with a subcontract in excess of \$750,000 must complete an Employment Report for review and approval before the contract may be awarded and work commences.

	· .			
PROJECTED DOLLAR VALUE OF SUBCONTRACT				
TRADE PROJECTED FOR USE BY SUBCONTRACTOR				
WORK TO BE PERFORMED BY SUBCONTRACTOR				
OWNERSHIP (ENTER APPROPRIATE CODE LETTERS BELOW)				
SUBCONTRACTOR'S NAME*		•	-	-

*If subcontractor is presently unknown, please enter the trade (craft name).

OWNERSHIP CODES

W: White

B: Bíack H: Hispanic

A: Asian N: Native American F: Female

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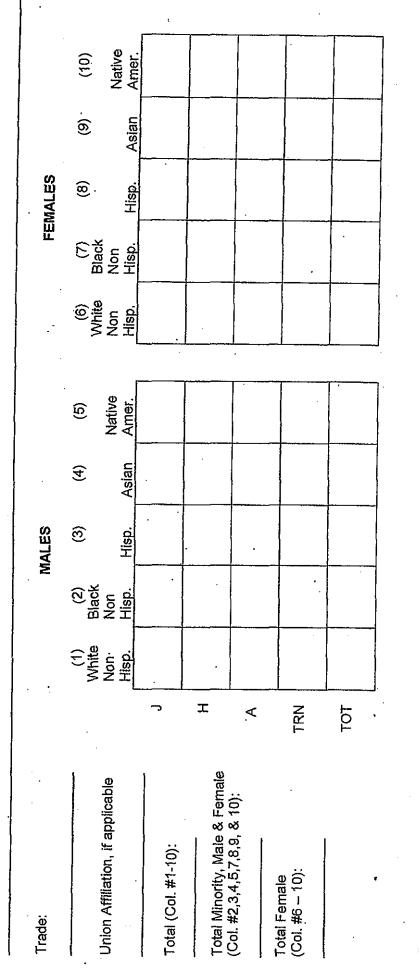
FORM B: PROJECTED WORKFORCE

TRADE CLASSIFICATION CODES

(J) Journeylevel Workers (H) Helper (TOT) Total by Column

(A) Apprentice (TRN) Trainee

For each trade to be engaged by your company for Males and Females by trade classification on this project, enter the projected workforce for the charts below.



What are the recruitment sources for you projected hires (i.e., unions, government employment office, job tap center, community outreach)?

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FORM B: PROJECTED WORKFORCE

Trade:			2	MALES					FEMALES		
Union Affiliation, if applicable		(1) White Non	(2) Black	(E) .	(4)	(5) Notive	(6) White	Back (7)	8)	(6) ·	(10)
		Hisp.	Hisp.	Hisp.	Asian	Amer.	Hisp.	ŀ	Hisp.	Asian	Native · Amer,
Total (Col. #1-10):	J										
Total Minority, Male & Female	I							,			
(Cdi. #2,3,4,5,7,8,9, & 10);	∢										
Total Fernale (Col. #6 – 10):	T N N										
											
	T0T						·				

What are the recruitment sources for you projected hires (i.e., unions, government employment office, job tap center, community outreach)?

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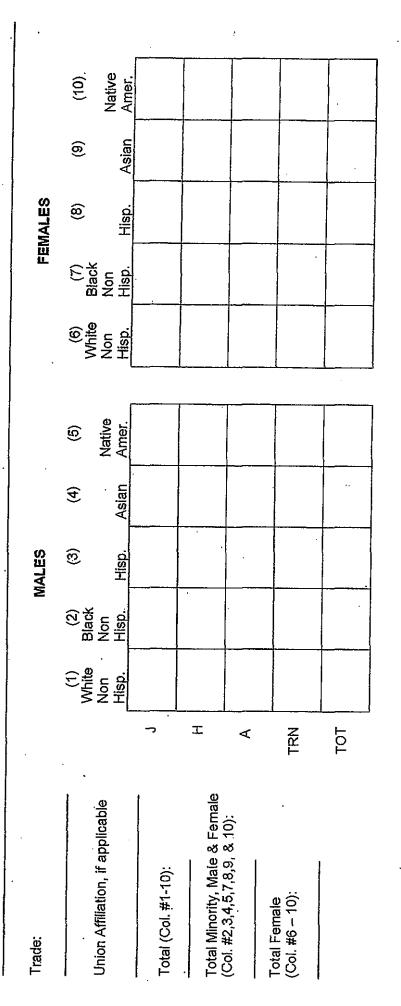
FORM C: CURRENT WORKFORCE

TRADE CLASSIFICATION CODES

(J) Journeylevel Workers (H) Helper (TOT) Total by Column

(A) Apprentice (TRN) Trainee

For each trade currently engaged by your company for all work performed in New York City, enter the current workforce for Males and Fernales by trade classification on the charts below.



What are the recruitment sources for you projected hires (i.e., unions, government employment office, job tap center, community outreach)?

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FORM C: CURRENT WORKFORCE

Trade:			≥	MALES		:	· <u>-</u>	E	FEMALES			
1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1		(1) White	(2) Black	(3)	(4)	(2)	(6) White		8 9 .	(6)	(10)	
Union Amilation, if applicable		Non Hisp.	Non Hisp.	Hisp.	Asian	Native Amer.	Non Hisp.	Non Hisp.	Hisp.	Asian	Native Amer.	
Total (Col. #1-10):	¬	,		-		·	·		· · · · · · · · · · · · · · · · · · ·			
Total Minority, Male & Female	I				,							
(COI. #Z,3,4,5,7,8,9, & 10):	∢	,										
Total Female (Col. #6 – 10):	TRN											
	TOT											

What are the recruitment sources for you projected hires (i.e., unions, government employment office, job tap center, community outreach)?

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The City of New York Department of Small Business Services Division of Labor Services Contract Compliance Unit 110 William Street, New York, New York 10038

Phone: (212) 513 - 6323 . Fax: (212) 618-8879

Date	File Number
	O SUBCONTRACT CERTIFICATE FATE AND ICIP ONLY)
Are you currently certified as one of the following? F	Please check yes or no:
MBE YesNo WBE YesNo	LBE YesNo
DBE YesNo EBE YesNo	
If you are certified as an MBE, WBE, LBE, EBE or D	•
•	ike information on how to certify with the City of New York as a:
Minority Owned Business Enterprise	Locally based Business Enterprise
Women Owned Business Enterprise	Emerging Business Enterprise
Disadvantaged Business Enterprise	
Company Name	Employer Identification Number or Federal Tax I.D
Company Address and Zip Code	
Contact Person (First Name, Last Name)	Telephone Number
Fax Number	E-mail Address
Description and location of proposed subcontract:	
Are you a Union contractor? Yes No If	yes, please list which local(s) you affiliated with
Are you a Veteran owned company? Yes No _	
Procurement Identification Number (PIN) (City contracts only)	Contract Registration Number (CT#) (City contracts only)

Revised 8/13

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Block and Lot Number (ICIP projects only)	Contract Amount	• .
I, (print name of authorized official signing)_ authorized by the above-named subcontractor above named owner or City agency is less the Charter Chapter 56, Executive Order No. 50	an \$750,000. This affirmation is made	hereby certify that I amposed contract with the in accordance with NYC
Willful or fraudulent falsifications of any data contract between the City and the bidder or c five years. Further, such falsification may res	contractor and in disapproval of future co	ontracts for a period of up to
Signature of authorized official		Date
Only of Swom to before me this day of	original signatures accepted. 20	
Notary Public Au	thorized Signature	Date

APPENDIX III

PROCUREMENT AND SOURCING SOLUTIONS PORTAL(PASSPort)



Vendor Enrollment

This document is a quick-start guide for vendor account administrators who want to submit an enrollment package in PASSPort. For more detailed step-by-step instructions on the Vendor Enrollment process, please refer to the Vendor Enrollment User Manual. If you have any questions or need assistance, please reach out to the Mayor's Office of Contract Services (MOCS) at help@mocs.nyc.gov.

Vendors who are currently doing (or planning to do) business with the City of New York are encouraged to complete the Vendor Enrollment process. To complete the Vendor Enrollment process, you must first complete the Vendor Account Creation process (please refer to the associated user manual for details). Once your account is created, log in to PASSPort to prepare and submit your organization's enrollment package online by providing the following:

- **1. Business Information:** Provide information regarding your business revenue and contact information.
- 2. Contacts: Identify and add all of your principals and/or officers to your organization's contacts list, as well as designate an account signatory.
- 3. Vendor and Principal Questionnaires: Complete both vendor and principal questionnaires for your business and for any individuals who have a significant stake (10% or more) in the organization.
- 4. Parent and/Controlling Entities: Identify any parent or other controlling entities.
- **5.** Certificate of Incorporation (COI) Documentation: Upload your organization's COI or equivalent document.
- **6. e-Signature:** Submit an e-Signature for your account, which is a secure and accurate identification method for account signatories to sign documents with the City.

Once your organization's enrollment package has been submitted, MOCS will review the package and contact you with any questions or requests for additional information. After an enrollment package has been filed by MOCS, your organization will become fully enrolled in PASSPort and can continue to manage your account.

Starting the Vendor Enrollment Process

- 1. Navigate and log in to PASSPort using your NYC.ID credentials: http://www.nyc.gov/passport
- 2. From the PASSPort homepage, the "**Profile"** button at the top of the page, then select "**Vendor Profile"**
- 3. Your vendor profile is displayed.
- 4. You will notice any alerts related to your account at the top of the page. Alerts starting with the ficon are warning alerts that will not stop you from proceeding with a process, while alerts starting with the icon are blocking alerts that will prevent you from proceeding with a process until the specified action is completed.

Please refer to the steps on the following pages to assist you with preparing and submitting your vendor enrollment package.



1. Basic Information

On the Basic Information tab of your vendor profile, select and enter the following information:

- 1. Select your company's "Annual gross revenue."
- 2. Select your company's "Business Category."
- 3. Select the "Date this business was formed."
- 4. Enter the "State in which business was formed."
- 5. Enter the "County in which business was formed."
- 6. Select the "Property Type" and enter the property's address.
- 7. Click the "Save and Refresh" button.

2. Contacts

Prior to completing your vendor and principal questionnaires, you must add all of your organization's principals and/or officers to your account as well as designate an account signatory. Navigate to the **Contacts** tab and follow the steps below:

- 1. Click the "Add a Contact" button.
- 2. Enter the "First Name" of the contact.
- 3. Enter the "Last Name" of the contact.
- 4. Enter the "Email" of the contact.
- 5. Click the "Save and Close" button.
- 6. Select a "Role" for the contact that was added. Multiple roles can be selected for a contact.
- 7. Continue adding contacts until you have added all of your principals and/or officers as well as designated an account signatory who will submit an e-Signature for your package. Once you are done adding contacts, click the "Save and Refresh" button.

After a principal or officer has been added as a contact on the **Contacts** tab, they are able to create a NYC.ID using the email address that is associated with their contact on the **Contacts** tab. Principals or officers can create a NYC.ID by navigating to http://www.nyc.gov/passport, clicking the "Login" button, and clicking the "Create Account" link. Please refer to the *Vendor Account Creation User Manual* for detailed step-by-step instructions.

Once that principal or officer creates a NYC.ID, they will be able to log in to PASSPort and access both the Vendor Questionnaire and their Principal Questionnaire for the vendor account. If the principal or officer previously had a NYC.ID, they would be able to be immediately log in to PASSPort as soon as they were added as a contact for the account.



3. Vendor and Principal Questionnaires

Now that you entered additional company information, added all of your principals and/or officers, and designated an account signatory, you are ready to start the vendor and principal questionnaires. Navigate to the **Disclosures** tab and follow the steps below:

- 1. Click the "Edit" button to open the first section of the Vendor Questionnaire.
- 2. Complete the eight sections of the Vendor Questionnaire by selecting answers to each question. Please note that if you select any form of Yes as an answer to a particular question, you will need provide additional details to answer the question and then click the "Save" button. Please note that in some scenarios you will need to add multiple rows of information to provide all of the necessary details.
- 3. After you have answered the questions for a particular section, click the "Save and Next" button. If you would like to exit the Vendor Questionnaire at any point, you can click the "Save and Close" button.
- 4. After you have answered the questions for all sections, click the "Save and Close" button.
- 5. If any attachments need to be added to your **Vendor Questionnaire**, click the **"Add an Attachment"** button on the **Discourses** tab. Enter all the required information for the attachment and upload the necessary attachment. Click the **"Save"** button and then click the **"Close"** button.
- 6. Next you will need to identify all of your principals and/or officers. Click the 🛍 icon.
- 7. The vendor contacts that were added on the **Contacts** tab are displayed. Click the icon to select a vendor contact and add it to the principal and/or officer grid.
- 8. Click the [...] icon to search for and select principal and/or officer. Continue to add contacts until you have added all of your principals and/or officers.
- 9. Click the "Save and Refresh" button.
- 10. Click the "Edit" button to start the **Principal Questionnaire** for the associated principal or officer.
- 11. Complete the six sections of the **Principal Questionnaire** by selecting answers to each question. Please note that if you select any form of Yes as an answer to a particular question, you will need provide additional details to answer the question and then click the **"Save"** button.
- 12. After you have answered the questions for a particular section, click the "Save and Next" button.
- 13. After you have answered the questions for all sections of the **Principal Questionnaire**, click the **"Save and Close"** button.



4. Parent and/or Controlling Entities

As part of the Vendor Enrollment process, any related (parent and/or controlling entities) entities must also submit vendor enrollment questionnaires in order for your vendor enrollment package to be reviewed and filed.

Parent entities are defined as an individual, partnership, joint venture, or corporation that owns more than 50% of the voting stock of a vendor. Controlling entities are any entities that manage the day-to-day or hold 10% or more ownership of the business or has the right to direct daily operations. Related entities are identified on the **Discourses** tab. Please follow the steps below to identify your related entities:

- 1. At the bottom of the **Discourses** tab, answer the following question: "**Do you have any parent or controlling entities?**" If you answer Yes to this question you must then click the icon to search for and select your parent and/or controlling entities. You are able to search for related entities by EIN and/or FMS Vendor Code.
- 2. Click the "Save and Refresh" button.
- 3. The status of your identified related entities' vendor questionnaires will be displayed in the grid. Please note that although you are able to submit your vendor enrollment package with pending related entities questionnaires, your package will be put on hold from being reviewed until all of the pending questionnaires are submitted.

5. e-Signature

Once you have completed your organization's **Basic Information, Contacts, Vendor Questionnaire, Principal Questionnaire(s),** and identified any related parent/controlling entities, you are ready to submit your vendor enrollment package. Please note, the person providing the e-Signature should be a principal or designee who is officially authorized to conduct business with the City on behalf of your organization. Please follow the steps below to provide your e-Signature:

- 1. From the **Disclosures** tab, click the "Ready to Sign and Submit" button and then click the "OK" button to confirm that you want to submit your vendor enrollment package.
- 2. Click the "New Vendor Signature" button.
- 3. Click the "Ready to Sign" button to create a new e-Signature.
- 4. Click the "Signature Enrollment Package" checkbox.
- 5. Enter your "NYC.ID Password."
- 6. Click the "Sign" button to add your e-Signature.
- 7. Click the "Submit Package" button to submit your package to MOCS.

Once your organization's enrollment package as been submitted, MOCS will review the package and contact you with any questions or requests for additional information. When MOCS files your enrollment package, your vendor account becomes fully enrolled. You will receive email notifications whenever MOCS takes action on your enrollment package.

APPENDIX IV

EFT VENDOR PAYMENT ENROLLMENT GENERAL INSTRUCTIONS EFT VENDOR PAYMENT FORM

CITY OF NEW YORK • DEPARTMENT OF FINANCE • TREASURY DIVISION

DIRECT DEPOSIT/ELECTRONIC FUNDS TRANSFER (EFT) VENDOR PAYMENT ENROLLMENT FORM

GENERAL INSTRUCTIONS

Complete the EFT application form online along with one of the four types of account documentation. Fax the form and backup to 646-500-7152 or mail them directly to:

NYC Department of Finance Treasury Division 66 John Street, 12th Floor New York, NY 10038 Attention: EFT

Please type this form and save to your computer to retain a copy for your records.

SECTION I - VENDOR INFORMATION

- 1. Enter the vendor's social security number or taxpayer ID, the 9-digit number reported on the W-9 form.
- 2. Provide the name of the vendor (as it appears on the W-9).
- 3. Enter the vendor's complete address for EFT correspondence associated with this account.
- 4. Provide the vendor's email address, if it has one.
- 5. Provide the vendor's telephone number.

SECTION II - BANK INFORMATION

- 1. Indicate the vendor's bank account number.
- 2. Indicate the vendor's account name.
- 3. Bank name
- 4. Indicate 9-digit routing (ABA) transit number (located at the bottom of vendor's check).
- 5. Indicate type of account. Account must be designated as either checking or savings. (Check one box only).
- 6. List name and telephone number of the bank's representative.

SECTION III - VENDOR SIGNATURE AND AUTHORIZATION

Sign and print vendor or authorized person's name and indicate the date.

CITY OF NEW YORK • DEPARTMENT OF FINANCE • TREASURY DIVISION

Department of Finance			TRONIC FUN ENT ENROLL	DS TRANSFER (I MENT FORM	EFT)
Mail to: NYC De Fax to: EFT at 6	epartment of Finance; Trea 346-500-7152	asury Division, 66 Jo	hn Street, 12th Floor,	New York, NY 10038 - Atte	ention: EFT, or
	ENROL	LMENT		MODIFICATION	
IMPORTANT:	You must provide ONE	of the four following	ng items!!!	•	,
	VOIDED CHECK		ENCODED	DEPOSIT SLIP	
<u> </u>	CURRENT BANK	STATEMENT	LETTER FR	OM YOUR BANK*	
MUST HAVE th	e signature of a bank re	presentative along	g with his/her printe	k account and routing n d name and contact nun forms of account verific	nber. Please
SECTION	- VENDOR INFO	RMATION			
1. SOCIAL SECURN (AS IT APPEARS OF	TY NUMBER OR TAXPAYER ID N W-9 FORM)	NUMBER:			
2. VENDOR NAME (AS IT APPEARS ON W-9 FORM):				
3. VENDOR'S ADDR	RESS:				
4. VENDOR'S EMAIL	ADDRESS:		5. VENDOR'S TELEPH	ONE NUMBER:	
SECTION	I - BANK INFORM	ATION	<u> </u>		
1. BANK ACCOUNT			PEARS ON ACCOUNT:	· ·	
3. BANK NAME:					
4. BANK 9-DIGIT RO (LOCATED AT THE BO		·		OUNT TYPE - MUST BE EITHER CHECKING	ING OR SAVINGS:
6. BANK REPRESEN	ITATIVE'S NAME:		7. TELE	PHONE NUMBER:	
SECTION I	II - VENDOR SIGN	NATURE AND	AUTHORIZATI	ON	•••••••••••••••••••••••••••••••••••••••
I, hereby confirm my a tomated Clearinghous and to initiate, as nece	authority, as an authorized signer se, the Account. I authorize the Ci essary, Automated Clearinghouse at is a duplicate of a correct paym	of the above-referenced bailty of New York to deposit, a debit entries to adjust an	ank account ("Account"), to via Automated Clearinghous v Automated Clearinghous	issue this instruction to credit and one credit entry, all entitled payment a credit (i) made in error (ii) deposit of to communicate with me to not	ts to the Account
I understand that this a ber(s) above.	authorization will remain in effect	until a written instruction, p	properly executed by me, a	othorizing cancellation is submitted	to the lax num-
1. VENDOR OR AUT	THORIZED PERSON'S SIGNATI	URE 2. PLEASE PR	INT NAME	3. DATE - MM/DE)/YYYY

PLEASE DO NOT RETURN Q&A TO THE DEPARTMENT OF FINANCE



ANSWERS TO FREQUENTLY ASKED QUESTIONS ABOUT THE NEW YORK CITY DIRECT DEPOSIT/ELECTRONIC FUNDS TRANSFER (EFT) FOR CITY VENDORS

WHAT ARE THE BENEFITS OF DIRECT DEPOSIT?

There are several advantages to direct deposit:

- Payments are secure Paper checks can be lost in the mail or stolen, but money deposited directly into your account is more secure.
- Payments arrive sooner You don't have to wait for a check to arrive in the mail. Electronic payments are deposited directly into your bank account, saving days of waiting for checks to clear.
- You save time Money deposited into your bank account is automatic. You save the time you used to spend at the bank depositing the check.

2. WHO SHOULD ENROLL?

In accordance of Local Law 43 enacted by City Council in 2007, all vendors with City contracts over \$25,000 are required to enroll in the payment Direct Deposit program. In addition, vendors who choose **not** to enroll, may be assessed a \$3.50 per check fee. All vendors are encouraged to enroll in the program.

3. CAN FOREIGN COMPANIES ENROLL?

Yes, however foreign vendors must enroll with a U.S. based bank.

4. HOW QUICKLY WILL A PAYMENT BE DEPOSITED INTO MY ACCOUNT?

Payments are deposited two business days after the date of issuance.

5. HOW WILL I KNOW WHEN THE PAYMENT IS IN MY BANK ACCOUNT?

The Payee Information Portal (PIP) is a service that allows you, as a payee/vendor for the City of New York, to manage your own account information, view your financial transactions with the City of New York, and much more. You may enroll in PIP by going to nyc.gov/eft and clicking on the payee information portal hyperlink.

In addition, you may contact your bank directly or use online banking, mobile applications, and regular bank statements to confirm the deposit.

6. HOW WILL I KNOW WHAT THE PAYMENT IS FOR?

All payment information is transferred electronically to your bank account from Citibank. The City of New York now offers vendor access to the Payee Information Portal (PIP), which permits you to track up to three years of issued payments, as well as all scheduled payments. Direct deposits may reflect several invoices from one or more agencies, but the Payee Information Portal will provide information about each and every payment.

7. WHAT IF THERE IS A DISCREPANCY IN THE AMOUNT WE REQUESTED AND THE AMOUNT WE RECEIVED?

Please contact your agency representative.

8. CAN DIRECT DEPOSITS BE CREDITED TO THE WRONG ACCOUNT? IF THAT HAPPENS, WHO IS RESPONSIBLE?

The vendor is responsible for submitting to the Department of Finance correct information for the proper bank account to which it wishes to receive payments. The Department of Finance will not be able to ascertain if the vendor has supplied information for the wrong bank account.

However, if the bank account information that has been submitted is inconsistent and/or incorrect, the receiving bank will reject the payment and the Department of Finance will be notified. Finance will notify the agency and/or vendor and together we will do whatever is necessary to correct the problem. In order not to delay your payment, we will issue check(s) for your payment until the problem is resolved.

9. WHAT MUST I DO IF I CHANGE MY BANK OR MY ACCOUNT NUMBER?

Whenever you change any information, you must submit a new EFT Enrollment Form to the Finance Treasury Division indicating the type of change you are requesting. A copy of an imprinted voided check, imprinted encoded deposit slip, bank statement or bank letter with the new account information must be included with your EFT Enrollment Form. Mail correspondence to: Department of Finance, Treasury Division, 66 John Street, 12th Floor, New York, New York 10038, Att: Direct Deposit/EFT or fax to 646-500-7152.

It is important that you do not close the account that is linked to your direct deposits until the new account has been established and payments are being credited to your new account. When the change is complete, you may then close the old account.

10. CAN I CANCEL MY DIRECT DEPOSIT ENROLLMENT?

If you have a contract with the City for more than \$25,000 the law requires that you receive your payments by direct deposit. Vendors may request a cancellation by clicking the "Contact us" hyperlink at nyc.gov/eft. Vendors that are not enrolled in EFT will be subject to the \$3.50 per check fee.

11. DO I NEED TO SEND SEPARATE DIRECT DEPOSIT ENROLLMENT FORMS FOR EACH CITY AGENCY WITH WHICH I DO BUSINESS?

No. One enrollment form is sufficient.

12. WHAT IF MY NAME, ADDRESS OR TAX ID # CHANGES? HOW DOES THIS AFFECT MY DIRECT DEPOSIT? WHO SHOULD BE NOTIFIED?

If your name, address or Tax ID # change, you must contact your paying agency and work with them to correct this information in the City's Financial Management System (FMS).

If only your address needs changing, you do **not** need to submit a new EFT Enrollment Form. You will need to submit a new form-if your name or Tax ID # change.

APPENDIX V

NOTICE TO ALL PROSPECTIVE CONTRACTORS MINORITY OWNED AND WOMEN-OWNED BUSINESS AND SCHEDULE B

NOTICE TO ALL PROSPECTIVE CONTRACTORS

PARTICIPATION BY MINORITY-OWNED AND WOMEN-OWNED BUSINESS ENTERPRISES IN CITY PROCUREMENT

ARTICLE I. M/WBE PROGRAM

Section 6-129 of the Administrative Code of the City of New York ("Section 6-129") establishes the program for participation in City procurement ("M/WBE Program") by minority-owned business enterprises ("MBEs") and women-owned business enterprises ("WBEs"), certified in accordance with Section 1304 of the New York City Charter. As stated in Section 6-129, the intent of the program is to address the impact of discrimination on the City's procurement process, and to promote the public interest in avoiding fraud and favoritism in the procurement process, increasing competition for City business, and lowering contract costs. The contract provisions contained herein are pursuant to Section 6-129, and the rules of the Department of Small Business Services ("DSBS") promulgated thereunder.

If this Contract is subject to the M/WBE Program established by Section 6-129, the specific requirements of MBE and/or WBE participation for this Contract are set forth in Schedule B of the Contract (entitled the "M/WBE Utilization Plan") and are detailed below.

The Contractor must comply with all applicable MBE and WBE requirements for this Contract.

All provisions of Section 6-129 are hereby incorporated in the Contract by reference and all terms used herein that are not defined herein shall have the meanings given such terms in Section 6-129.

References to MBEs or WBEs shall also include such businesses certified pursuant to the executive law where credit is required by section 311 of the New York City Charter or other provision of law.

Article I, Part A, below, sets forth provisions related to the participation goals for construction, standard and professional services contracts.

Article I, Part B, below, sets forth miscellaneous provisions related to the M/WBE Program.

PART A

<u>PARTICIPATION GOALS FOR CONSTRUCTION, STANDARD</u> AND PROFESSIONAL SERVICES CONTRACTS OR TASK ORDERS

1

1. The **MBE** and/or **WBE** Participation Goals established for this Contract or Task Orders issued pursuant to this Contract, ("Participation Goals"), as applicable, are set forth on Schedule B, Part 1 to this Contract (see Page 1, Line 1 Total Participation Goals) or will be set forth on Schedule B, Part 1 to Task Orders issued pursuant to this Contract, as applicable.

The **Participation Goals** represent a percentage of the total dollar value of the Contract or Task Order, as applicable, that may be achieved by awarding subcontracts to firms certified with DSBS as MBEs and/or WBEs, and/or by crediting the participation of prime contractors and/or qualified joint ventures as provided in Section 3 below, unless the goals have been waived or modified by Agency in accordance with Section 6-129 and Part A, Sections 10 and 11 below, respectively.

- 2. If **Participation Goals** have been established for this Contract or Task Orders issued pursuant to this Contract, Contractor agrees or shall agree as a material term of the Contract that Contractor shall be subject to the **Participation Goals**, unless the goals are waived or modified by Agency in accordance with Section 6-129 and Part A, Sections 10 and 11 below, respectively.
- 3. If **Participation Goals** have been established for this Contract or Task Order issued pursuant to this Contract, a Contractor that is an MBE and/or WBE shall be permitted to count its own participation toward fulfillment of the relevant **Participation Goal**, provided that in accordance with Section 6-129 the value of Contractor's participation shall be determined by subtracting from the total value of the Contract or Task Order, as applicable, any amounts that the Contractor pays to direct subcontractors (as defined in Section 6-129(c)(13)), and provided further that a Contractor that is certified as both an MBE and a WBE may count its own participation either toward the goal for MBEs or the goal for WBEs, but not both.

A Contractor that is a qualified joint venture (as defined in Section 6-129(c)(30)) shall be permitted to count a percentage of its own participation toward fulfillment of the relevant **Participation Goal**. In accordance with Section 6-129, the value of Contractor's participation shall be determined by subtracting from the total value of the Contract or Task Order, as applicable, any amounts that Contractor pays to direct subcontractors, and then multiplying the remainder by the percentage to be applied to total profit to determine the amount to which an MBE or WBE is entitled pursuant to the joint venture agreement, provided that where a participant in a joint venture is certified as both an MBE and a WBE, such amount shall be counted either toward the goal for MBEs or the goal for WBEs, but not both.

4. A. If **Participation Goals** have been established for this Contract, a prospective contractor shall be required to submit with its bid or proposal, as applicable, a completed Schedule B, M/WBE Utilization Plan, Part 2 (see Pages1-2) indicating: (a) whether the contractor is an MBE or WBE, or qualified joint venture; (b) the percentage of work it intends to award to direct subcontractors; (c) in cases where the contractor intends to award direct subcontracts, a description of the type and dollar value of work designated for participation by MBEs and/or WBEs, and the time frames in which such work is scheduled to begin and end; as well as the name, addresses, and telephone numbers of the M/WBE subcontractors if required by the solicitation; and (d) the prospective contractor's required certification and affirmations. In the event that this M/WBE Utilization Plan indicates that the bidder or proposer, as applicable, does not intend to meet the **Participation Goals**, the bid or proposal, as applicable, shall be

deemed non-responsive, unless Agency has granted the bidder or proposer, as applicable, a preaward waiver of the **Participation Goals** in accordance with Section 6-129 and Part A, Section 10 below.

- B. (i) If this Contract is for a master services agreement or other requirements type contract that will result in the issuance of Task Orders that will be individually registered ("Master Services Agreement") and is subject to M/WBE **Participation Goals**, a prospective contractor shall be required to submit with its bid or proposal, as applicable, a completed Schedule B, M/WBE Participation Requirements for Master Services Agreements That Will Require Individually Registered Task Orders, Part 2 (page 2) indicating the prospective contractor's certification and required affirmations to make all reasonable good faith efforts to meet participation goals established on each individual Task Order issued pursuant to this Contract, or if a partial waiver is obtained or such goals are modified by the Agency, to meet the modified **Participation Goals** by soliciting and obtaining the participation of certified MBE and/or WBE firms. In the event that the Schedule B indicates that the bidder or proposer, as applicable, does not intend to meet the **Participation Goals** that may be established on Task Orders issued pursuant to this Contract, the bid or proposal, as applicable, shall be deemed non-responsive.
- (ii) **Participation Goals** on a Master Services Agreement will be established for individual Task Orders issued after the Master Services Agreement is awarded. If **Participation Goals** have been established on a Task Order, a contractor shall be required to submit a Schedule B M/WBE Utilization Plan For Independently Registered Task Orders That Are Issued Pursuant to Master Services Agreements, Part 2 (see Pages 1-2) indicating: (a) whether the contractor is an MBE or WBE, or qualified joint venture; (b) the percentage of work it intends to award to direct subcontractors; (c) in cases where the contractor intends to award direct subcontracts, a description of the type and dollar value of work designated for participation by MBEs and/or WBEs, and the time frames in which such work is scheduled to begin and end; as well as the name, addresses, and telephone numbers of the M/WBE subcontractors if required by the solicitation; and (d) the prospective contractor's required certification and affirmations. The contractor must engage in good faith efforts to meet the **Participation Goals** as established for the Task Order unless Agency has granted the contractor a pre-award waiver of the **Participation Goals** in accordance with Section 6-129 and Part A, Section 10 below.
- C. The bidder/proposer must complete the schedule b included herein (Schedule B, Part 2). A schedule b submitted by the bidder/proposer which does not include the vendor certification and required affirmations will be deemed to be non-responsive, unless a full waiver of the Participation Goals is granted (Schedule B, Part 3). In the event that the City determines that the bidder/proposer has submitted a Schedule B where the vendor certification and required Affirmations are completed but other aspects of the schedule b are not complete, or contain a copy or computation error that is at odds with the vendor certification and affirmations, the bidder/proposer will be notified by the agency and will be given four (4) calendar days from receipt of notification to cure the specified deficiencies and return a completed Schedule b to the agency. Failure to do so will result in a determination that the bid/proposal is non-responsive. Receipt of notification is defined as the date notice is e-mailed

OR FAXED (IF THE BIDDER/PROPOSER HAS PROVIDED AN E-MAIL ADDRESS OR FAX NUMBER), OR NO LATER THAN FIVE (5) CALENDAR DAYS FROM THE DATE OF MAILING OR UPON DELIVERY, IF DELIVERED.

- 5. Where an M/WBE Utilization Plan has been submitted, the Contractor shall, within 30 days of issuance by Agency of a notice to proceed, submit a list of proposed persons or entities to which it intends to award subcontracts within the subsequent 12 months. In the case of multiyear contracts, such list shall also be submitted every year thereafter. The Agency may also require the Contractor to report periodically about the contracts awarded by its direct subcontractors to indirect subcontractors (as defined in Section 6-129(c)(22)). PLEASE NOTE: If this Contract is a public works project subject to GML §101(5) (i.e., a contract valued at or below \$3M for projects in New York City) or if the Contract is subject to a project labor agreement in accordance with Labor Law §222, and the bidder is required to identify at the time of bid submission its intended subcontractors for the Wicks trades (plumbing and gas fitting; steam heating, hot water heating, ventilating and air conditioning (HVAC); and electric wiring), the Contractor must identify all those to which it intends to award construction subcontracts for any portion of the Wicks trade work at the time of bid submission, regardless of what point in the life of the contract such subcontracts will occur. In identifying intended subcontractors in the bid submission, bidders may satisfy any Participation Goals established for this Contract by proposing one or more subcontractors that are MBEs and/or WBEs for any portion of the Wicks trade work. In the event that the Contractor's selection of a subcontractor is disapproved, the Contractor shall have a reasonable time to propose alternate subcontractors.
- 6. MBE and WBE firms must be certified by DSBS in order for the Contractor to credit such firms' participation toward the attainment of the **Participation Goals**. Such certification must occur prior to the firms' commencement of work. A list of city-certified MBE and WBE firms may be obtained from the DSBS website at www.nyc.gov/buycertified, by emailing DSBS at buyer@sbs.nyc.gov, by calling (212) 513-6451, or by visiting or writing DSBS at One Liberty Plaza ., New York, New York, 10006, 11th floor. Eligible firms that have not yet been certified may contact DSBS in order to seek certification by visiting www.nyc.gov/getcertified, emailing MWBE@sbs.nyc.gov, or calling the DSBS certification helpline at (212) 513-6311. A firm that is certified as both an MBE and a WBE may be counted either toward the goal for MBEs or the goal for WBEs, but not both. No credit shall be given for participation by a graduate MBE or graduate WBE, as defined in Section 6-129(c)(20).
- 7. Where an M/WBE Utilization Plan has been submitted, the Contractor shall, with each voucher for payment, and/or periodically as Agency may require, submit statements, certified under penalty of perjury, which shall include, but not be limited to,: the total amount the Contractor paid to its direct subcontractors, and, where applicable pursuant to Section 6-129(j), the total amount direct subcontractors paid to indirect subcontractors; the names, addresses and contact numbers of each MBE or WBE hired as a subcontractor by the Contractor, and, where applicable, hired by any of the Contractor's direct subcontractors; and the dates and amounts paid to each MBE or WBE. The Contractor shall also submit, along with its voucher for final payment: the total amount it paid to subcontractors, and, where applicable pursuant to Section 6-129(j), the total amount its direct subcontractors paid directly to their indirect subcontractors; and a final list, certified under penalty of perjury, which shall include the name, address and contact

information of each subcontractor that is an MBE or WBE, the work performed by, and the dates and amounts paid to each.

- 8. If payments made to, or work performed by, MBEs or WBEs are less than the amount specified in the Contractor's **M/WBE** Utilization Plan, Agency shall take appropriate action, in accordance with Section 6-129 and Article II below, unless the Contractor has obtained a modification of its **M/WBE** Utilization Plan in accordance with Section 6-129 and Part A, Section 11 below.
- 9. Where an **M/WBE** Utilization Plan has been submitted, and the Contractor requests a change order the value of which exceeds the greater of 10 percent of the Contract or Task Order, as applicable, or \$500,000, Agency shall review the scope of work for the Contract or Task Order, as applicable, and the scale and types of work involved in the change order, and determine whether the **Participation Goals** should be modified.
- 10. Pre-award waiver of **the Participation Goals**. (a) A bidder or proposer, or contractor with respect to a Task Order, may seek a pre-award full or partial waiver of the Participation Goals in accordance with Section 6-129, which requests that Agency change one or more **Participation Goals** on the grounds that the **Participation Goals** are unreasonable in light of the availability of certified firms to perform the services required, or by demonstrating that it has legitimate business reasons for proposing a lower level of subcontracting in its M/WBE Utilization Plan.
- (b) To apply for a full or partial waiver of the Participation Goals, a bidder, proposer, or contractor, as applicable, must complete Part 3 of Schedule B and submit such request no later than seven (7) calendar days prior to the date and time the bids, proposals, or Task Orders are due, in writing to the Agency Contact Person listed in Schedule B, Part 1. Full or partial waiver requests that are received later than seven (7) calendar days prior to the date and time the bids, proposals, or Task Orders are due may be rejected as untimely. Bidders, proposers, or contractors, as applicable, who have submitted timely requests will receive an Agency response by no later than two (2) calendar days prior to the due date for bids, proposals, or Task Orders; provided, however, that if that date would fall on a weekend or holiday, an Agency response will be provided by close-of-business on the business day before such weekend or holiday date.
- (c) If the Agency determines that the **Participation Goals** are unreasonable in light of the availability of certified firms to perform the services required, it shall revise the solicitation and extend the deadline for bids and proposals, or revise the Task Order, as applicable.
- (d) Agency may grant a full or partial waiver of the **Participation Goals** to a bidder, proposer or contractor, as applicable, who demonstrates—before submission of the bid, proposal or Task Order, as applicable—that it has legitimate business reasons for proposing the level of subcontracting in its **M/WBE** Utilization Plan. In making its determination, Agency shall consider factors that shall include, but not be limited to, whether the bidder, proposer or contractor, as applicable, has the capacity and the bona fide intention to perform the Contract without any subcontracting, or to perform the Contract without awarding the amount of subcontracts represented by the **Participation Goals**. In making such determination, Agency

may consider whether the **M/WBE** Utilization Plan is consistent with past subcontracting practices of the bidder, proposer or contractor, as applicable, whether the bidder, proposer or contractor, as applicable, has made efforts to form a joint venture with a certified firm, and whether the bidder, proposer, or contractor, as applicable, has made good faith efforts to identify other portions of the Contract that it intends to subcontract.

- 11. Modification of M/WBE Utilization Plan. (a) A Contractor may request a modification of its M/WBE Utilization Plan after award of this Contract. PLEASE NOTE: If this Contract is a public works project subject to GML §101(5) (i.e., a contract valued at or below \$3M for projects in New York City) or if the Contract is subject to a project labor agreement in accordance with Labor Law §222, and the bidder is required to identify at the time of bid submission its intended subcontractors for the Wicks trades (plumbing and gas fitting; steam heating, hot water heating, ventilating and air conditioning (HVAC); and electric wiring), the Contractor may request a Modification of its M/WBE Utilization Plan as part of its bid submission. The Agency may grant a request for Modification of a Contractor's M/WBE Utilization Plan if it determines that the Contractor has established, with appropriate documentary and other evidence, that it made reasonable, good faith efforts to meet the Participation Goals. In making such determination, Agency shall consider evidence of the following efforts, as applicable, along with any other relevant factors:
 - (i) The Contractor advertised opportunities to participate in the Contract, where appropriate, in general circulation media, trade and professional association publications and small business media, and publications of minority and women's business organizations;
 - (ii) The Contractor provided notice of specific opportunities to participate in the Contract, in a timely manner, to minority and women's business organizations;
 - (iii) The Contractor sent written notices, by certified mail or facsimile, in a timely manner, to advise MBEs or WBEs that their interest in the Contract was solicited;
 - (iv) The Contractor made efforts to identify portions of the work that could be substituted for portions originally designated for participation by MBEs and/or WBEs in the **M/WBE** Utilization Plan, and for which the Contractor claims an inability to retain MBEs or WBEs;
 - (v) The Contractor held meetings with MBEs and/or WBEs prior to the date their bids or proposals were due, for the purpose of explaining in detail the scope and requirements of the work for which their bids or proposals were solicited;
 - (vi) The Contractor made efforts to negotiate with MBEs and/or WBEs as relevant to perform specific subcontracts, or act as suppliers or service providers;

- (vii) Timely written requests for assistance made by the Contractor to Agency's M/WBE liaison officer and to DSBS;
- (viii) Description of how recommendations made by DSBS and Agency were acted upon and an explanation of why action upon such recommendations did not lead to the desired level of participation of MBEs and/or WBEs.

Agency's M/WBE officer shall provide written notice to the Contractor of the determination.

- (b) The Agency may modify the **Participation Goals** when the scope of the work has been changed by the Agency in a manner that affects the scale and types of work that the Contractor indicated in its **M/WBE Utilization Plan** would be awarded to subcontractors.
- 12. If the Contractor was required to identify in its bid or proposal the MBEs and/or WBEs they intended to use in connection with the performance of the Contract or Task Order, substitutions to the identified firms may only be made with the approval of the Agency, which shall only be given when the Contractor has proposed to use a firm that would satisfy the **Participation Goals** to the same extent as the firm previously identified, unless the Agency determines that the Contractor has established, with appropriate documentary and other evidence, that it made reasonable, good faith efforts. In making such determination, the Agency shall require evidence of the efforts listed in Section 11(a) above, as applicable, along with any other relevant factors.
- 13. If this Contract is for an indefinite quantity of construction, standard or professional services or is a requirements type contract and the Contractor has submitted an **M/WBE** Utilization Plan and has committed to subcontract work to MBEs and/or WBEs in order to meet the **Participation Goals**, the Contractor will not be deemed in violation of the M/WBE Program requirements for this Contract with regard to any work which was intended to be subcontracted to an MBE and/or WBE to the extent that the Agency has determined that such work is not needed.
- 14. If **Participation Goals** have been established for this Contract or a Task Order issued pursuant to this Contract, at least once annually during the term of the Contract or Task Order, as applicable, Agency shall review the Contractor's progress toward attainment of its **M/WBE** Utilization Plan, including but not limited to, by reviewing the percentage of work the Contractor has actually awarded to MBE and/or WBE subcontractors and the payments the Contractor made to such subcontractors.
- 15. If **Participation Goals** have been established for this Contract or a Task Order issued pursuant to this Contract, Agency shall evaluate and assess the Contractor's performance in meeting those goals, and such evaluation and assessment shall become part of the Contractor's overall contract performance evaluation.

PART B

MISCELLANEOUS

- 1. The Contractor shall take notice that, if this solicitation requires the establishment of a **M/WBE** Utilization Plan, the resulting contract may be audited by DSBS to determine compliance with Section 6-129. See §6-129(e)(10). Furthermore, such resulting contract may also be examined by the City's Comptroller to assess compliance with the **M/WBE** Utilization Plan.
- 2. Pursuant to DSBS rules, construction contracts that include a requirement for a M/WBE Utilization Plan shall not be subject to the law governing Locally Based Enterprises set forth in Section 6-108.1 of the Administrative Code of the City of New York.
- 3. DSBS is available to assist contractors and potential contractors in determining the availability of MBEs and/or WBEs to participate as subcontractors, and in identifying opportunities that are appropriate for participation by MBEs and/or WBEs in contracts.
- 4. Prospective contractors are encouraged to enter into qualified joint venture agreements with MBEs and/or WBEs as defined by Section 6-129(c)(30).
- 5. By submitting a bid or proposal the Contractor hereby acknowledges its understanding of the M/WBE Program requirements set forth herein and the pertinent provisions of Section 6-129, and any rules promulgated thereunder, and if awarded this Contract, the Contractor hereby agrees to comply with the M/WBE Program requirements of this Contract and pertinent provisions of Section 6-129, and any rules promulgated thereunder, all of which shall be deemed to be material terms of this Contract. The Contractor hereby agrees to make all reasonable, good faith efforts to solicit and obtain the participation of MBEs and/or WBEs to meet the required **Participation Goals**.

ARTICLE II. ENFORCEMENT

- 1. If Agency determines that a bidder or proposer, as applicable, has, in relation to this procurement, violated Section 6-129 or the DSBS rules promulgated pursuant to Section 6-129, Agency may disqualify such bidder or proposer, as applicable, from competing for this Contract and the Agency may revoke such bidder's or proposer's prequalification status, if applicable.
- 2. Whenever Agency believes that the Contractor or a subcontractor is not in compliance with Section 6-129 or the DSBS rules promulgated pursuant to Section 6-129, or any provision of this Contract that implements Section 6-129, including, but not limited to any M/WBE Utilization Plan, Agency shall send a written notice to the Contractor describing the alleged noncompliance and offering the Contractor an opportunity to be heard. Agency shall then conduct an investigation to determine whether such Contractor or subcontractor is in compliance.
- 3. In the event that the Contractor has been found to have violated Section 6-129, the DSBS rules promulgated pursuant to Section 6-129, or any provision of this Contract that implements Section 6-129, including, but not limited to, any **M/WBE** Utilization Plan, Agency may determine that one of the following actions should be taken:

- (a) entering into an agreement with the Contractor allowing the Contractor to cure the violation;
- (b) revoking the Contractor's pre-qualification to bid or make proposals for future contracts;
- (c) making a finding that the Contractor is in default of the Contract;
- (d) terminating the Contract;
- (e) declaring the Contractor to be in breach of Contract;
- (f) withholding payment or reimbursement;
- (g) determining not to renew the Contract;
- (h) assessing actual and consequential damages;
- (i) assessing liquidated damages or reducing fees, provided that liquidated damages may be based on amounts representing costs of delays in carrying out the purposes of the M/WBE Program, or in meeting the purposes of the Contract, the costs of meeting utilization goals through additional procurements, the administrative costs of investigation and enforcement, or other factors set forth in the Contract;
- (j) exercising rights under the Contract to procure goods, services or construction from another contractor and charge the cost of such contract to the Contractor that has been found to be in noncompliance; or
 - (k) taking any other appropriate remedy.
- 4. If an M/WBE Utilization Plan has been submitted, and pursuant to this Article II, Section 3, the Contractor has been found to have failed to fulfill its Participation Goals contained in its M/WBE Utilization Plan or the Participation Goals as modified by Agency pursuant to Article I, Part A, Section 11, Agency may assess liquidated damages in the amount of ten percent (10%) of the difference between the dollar amount of work required to be awarded to MBE and/or WBE firms to meet the Participation Goals and the dollar amount the Contractor actually awarded and paid, and/or credited, to MBE and/or WBE firms. In view of the difficulty of accurately ascertaining the loss which the City will suffer by reason of Contractor's failure to meet the Participation Goals, the foregoing amount is hereby fixed and agreed as the liquidated damages that the City will suffer by reason of such failure, and not as a penalty. Agency may deduct and retain out of any monies which may become due under this Contract the amount of any such liquidated damages; and in case the amount which may become due under this Contract shall be less than the amount of liquidated damages suffered by the City, the Contractor shall be liable to pay the difference.
- 5. Whenever Agency has reason to believe that an MBE and/or WBE is not qualified for certification, or is participating in a contract in a manner that does not serve a commercially

useful function (as defined in Section 6-129(c)(8)), or has violated any provision of Section 6-129, Agency shall notify the Commissioner of DSBS who shall determine whether the certification of such business enterprise should be revoked.

- 6. Statements made in any instrument submitted to Agency pursuant to Section 6-129 shall be submitted under penalty of perjury and any false or misleading statement or omission shall be grounds for the application of any applicable criminal and/or civil penalties for perjury. The making of a false or fraudulent statement by an MBE and/or WBE in any instrument submitted pursuant to Section 6-129 shall, in addition, be grounds for revocation of its certification.
- 7. The Contractor's record in implementing its **M/WBE** Utilization Plan shall be a factor in the evaluation of its performance. Whenever Agency determines that a Contractor's compliance with an **M/WBE** Utilization Plan has been unsatisfactory, Agency shall, after consultation with the City Chief Procurement Officer, file an advice of caution form for inclusion in VENDEX as caution data.



SCHEDULE B - M/WBE Utilization Plan

Part 1: M/WBE Participation Goals

Contract Overview (To be completed by contracting agency)

APT E-Pin#0/120B000/	FMS Project ID#
Project Title BORDEN AVENUE VETERANS RESIDENCE – FLOOD MITIGATION	Agency PIN# 20BCCDM03301
Contracting Agency_DHS	Bid/Proposal Response Date
Agency Address 101-07 Farragut Road	City Brooklyn State NY ZIP 11236
Contact Person_LEROY JAMES	Title PROJECT MANAGER/CAPITAL DESIGN & CONSTRACTION
Telephone 718-688-8556	Email_lejames@dhs.nyc.gov
Project Description (attach additional pages if necessary)	
Construction of Flood Wall at the Border	•

prevent flood waters from entering the facility. During the 365 consecutive calendar days the responsible vendors must upgrade the existing facility

Bidder or proposer ■ is required OR ☐ is not required to specifically identify the contact information of all M/WBE firms they intend to use as a subcontractor on this contract, including the M/WBE vendor name, address and telephone number in the space provided below in Part 2 Section 4.

M/WBE Participation Goals for Services

Enter the percentage amount for each category or for an unspecified Goal.

Prime Contract Industry:_

Category and Breakdown:

Unspecified 30.00 Black American % Hispanic American_ Asian American_ Women

Total Participation Goals

Part 2: M/WBE Participation Plan

(To be completed by the bidder/proposer unless granted a full waiver, which must be submitted with the bid/proposal in lieu of this form)

Section 1: Prime Contractor Contact Information

Tax ID#	FMS Vendor ID#
Business Name	Contact Person
Business Address	CityStateZIP
Telephone	_ Email

Section 3: Contractor M/WBE Utilization Plan

Please review the Notice to Prospective Contractors for more information on how to obtain credit for M/WBE participation. Check applicable box. The Proposer or Bidder will fulfill the M/WBE Participation Goals:

As an M/WBE Prime Contractor that will self-perform and/or subcontract to other M/WBE firms
a portion of the contract the value of which is at least the amount located on Lines 2 or 3 in the
panels in Section 2, as applicable. The value of any work subcontracted to non-M/WBE firms will
not be credited towards fulfillment of M/WBE Participation Goals. Please check all that apply to
Prime Contractor: MBE WBE

As a Qualified Joint Venture with an M/WBE partner, in which the value of the M/WBE partner's
participation and/or the value of any work subcontracted to other M/WBE firms is at least the amount
located on Lines 2 or 3 in the panels in Section 2, as applicable. The value of any work subcontracted
to non-M/WBE firms will not be credited towards fulfillment of M/WBE Participation Goals.

As a non-M/WBE Prime Contractor that will enter into su	ubcontracts	with M/WBE firms	the value of
which is at least the amount located on Lines 2 or 3 in th	ne panels in	Section 2, as appli	icable.

Section 2: M/WBE Utilization **Goal Calculation**

Prime Contractor Adopting Agency Participation Goals

For Prime Contractors (including Qualified Joint Ventures and M/WBE firms) adopting Agency M/WBE Participation Goals.

Total Bid/Proposal Value \$

multiplied by

Total Participation Goals (Line 1 above)

OR -

Calculated M/WBE Participation Amount \$

Line 2

Prime Contractor With Partial Waiver Approval Adopting **Revised Participation Goals**

For Prime Contractors (including Qualified Joint Ventures and M/WBE firms) adopting Revised M/WBE Participation Goals.

Total Bid/Proposal Value \$_

multiplied by

Total Revised Participation Goals

Calculated M/WBE Participation Amount \$

Line 3

%

Section 4: General Contract Information What is the expected percentage of the total contract dollar value that you expect to award in subcontracts for services, regardless of M/WBE status? 9/4 Enter a brief description of the type(s) and doller value of subcontracts for all services you plan to subcontract if awarded this contract, along with the articipated start and end dates for such subcontracts. For each team, inclidate whether the work is designated for participation by an M/WBE. Where the contracting agency's solicitation has indicated a requirement that the bidder or proposer specifically identify the contact information of all M/WBE wendor name, address and telephone number in the space provided below. Use additional sheets if necessary. Description of Work	Tax ID#				APT E-Pin#					
Enter a brief description of the type(s) and dollar value of subcontracts for all services you plan to subcontract if awarded this contract, along with the anticipated start and end dates for such subcontracts. For each item, indicate whether the work is designated for participation by an MWBE. Where the contracting agency's solicitation has indicated a requirement that the bidder or proposes repectically identify the contract information of all MWBEs they intend to use on this contract, vendors must also include the MWBE vendor name, address and telephone number in the space provided below. Use additional sheets if necessary. Description of Work Start Date End Date Planned Planned For MWBE M	Section 4: General C	Contract Info	ormation							
articipated start and end dates for such subcontracts. For each item, indicated whether the work is deslignated for participation by an MAVBE. Where the contracting agency's solicitation has indicated a requirement that the bidder or proposer specifically identify the contact information of all MAWBE they intend to use on this contract, vendors must also include the MAVBE vendor name, address and telephone number in the space provided below. Use additional sheets if necessary. Description of Work Start Date Fland Date Planned Planned Fland Date Planned Fland Date F	•	•	•					%		
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2.	Description of Work				for M/W	BE M/WBE	M/WBE Address			
3.	1	/		\$]	-	() -		
4.	2	/	/	\$]		() -		
5.	3	/	/	\$	_ 🗆 🗈]		() -		
6.	4	/	/	\$				() -		
8.	5	/	/	\$				() -		
8.	6	/	/	\$			-	() -		
9	7	/	/	\$]		() -		
Section 5: Vendor Certification and Required Affirmations I hereby: 1. acknowledge my understanding of the M/WBE participation requirements as set forth herein and the pertinent provisions of Section 6-129 of the Administrative Code of the City of New York ("Section 6-129"), and the rules promulgated thereunder; 2. affirm that the information supplied in support of this M/WBE Utilization Plan is true and correct; 3. agree, if awarded this Contract, to comply with the M/WBE participation requirements of this Contract, the pertinent provisions of Section 6-129, and the rules promulgated thereunder, all of which shall be deemed to be material terms of this Contract; 4. agree and affirm that it is a material term of this Contract that the Vendor will award the total dollar value of the M/WBE Participation Goals to certified MBEs and/or WBEs, unless a full waiver is obtained or such Goals are modified by the Agency; and 5. agree and affirm, if awarded this Contract, to make all reasonable, good faith efforts to meet the M/WBE Participation Goals, or If a partial waiver is obtained or such Goals are modified by the Agency, to meet the modified Participation Goals by soliciting and obtaining the participation of certified MBE and/or WBE firms. Signature	8	/	/	\$. 🗆 🗆]		() -		
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and the rules promulgated thereunder, all of which shall be deemed to be material terms of this Contract; 4. agree and affirm that it is a material term of this Contract that the Vendor will award the total dollar value of the M/WBE Participation Goals to certified MBEs and/or WBEs, unless a full waiver is obtained or such Goals are modified by the Agency; and 5. agree and affirm, if awarded this Contract, to make all reasonable, good faith efforts to meet the M/WBE Participation Goals, or If a partial waiver is obtained or such Goals are modified by the Agency, to meet the modified Participation Goals by soliciting and obtaining the participation of certified MBE and/or WBE firms. Signature Date	2. affirm that the informa	ation supplied	in support	of this M/WB	E Utilizatio	n Plan is true and correct;				
certified MBEs and/or WBEs, unless a full waiver is obtained or such Goals are modified by the Agency; and 5. agree and affirm, if awarded this Contract, to make all reasonable, good faith efforts to meet the M/WBE Participation Goals, or If a partial waiver is obtained or such Goals are modified by the Agency, to meet the modified Participation Goals by soliciting and obtaining the participation of certified MBE and/or WBE firms. Signature Date	-							f Section 6-129,		
obtained or such Goals are modified by the Agency, to meet the modified Participation Goals by soliciting and obtaining the participation of certified MBE and/or WBE firms. Signature	-						-	ion Goals to		
	obtained or such Goa	ls are modifie			_		-	•		
Print NameTitle	Signature						Date			
	Print Name						Title			



SCHEDULE B – Part 3 Request for Waiver of M/WBE Participation Requirement

Tax ID#	FMS Vendor ID#			M/WRF P	articipation G	nale	
Business Name				for Service	-	Jais	
Email					AGENCY in bid/		
				solicitation	documents		
ntracting Agency Bid/Proposal Due Date					Percent of the total contract value to be subcontracted to M/WBE vendors for services and/or credited to an M/WBE Qualified Joint Venture.		
Basis for Waiver Request: Check a	appropriate box & explain in det	ail below			Unspecified	%	
(attach additional pages if needed)					Black American%		
Vendor does not subcontract services, and has the capacity and good faith intention to perform all such work itself with its own employees.				Н	lispanic American		
				Asian American			
Vendor subcontracts some of this type of capacity and good faith intention to do secrification section below.				Total Partici	pation Goals		
Vendor has other legitimate business reasons for proposing the M/WBE Participation Goal requested here. Explain under separate cover.					Proposed by VENDOR seeking waiver Percent of the total contract value anticipated in good faith by the bidder/ proposer to be subcontracted to		
Vendor Contract History Using the attached Excel template, list all cand provide the requested information for e	M/WBE businesses for services. Or if M/WBE Qualified Joint Venture, percent of total contract value anticipated to be credited to M/WBE vendor(s).						
From the list of all contracts, provide referent and scope (performed for New York City or this waiver request. Provide the requested in reference contract.	Unspecified % Black American % Hispanic American % Asian American %						
Please make sure to highlight the 5 reference contract awards within the attached Excel t		comprehensive list of all y	our	Total Partici	Women		
Reference 1							
Agency/Organization			Contr	act #			
		Telephone E					
		Contract End Date Tot					
Prime Contract description							
Did the vendor perform as a Prime Contrac	tor or as a Subcontractor?	□ Prime Contractor	☐ Subco	ntractor			
Was the Prime Contract subject to any Goa		☐ State Goals	☐ Federa	ıl Goals	☐ No Applicat	ole Goals	
Did the Prime Contractor meet Goal require		□ N/A	_				
If the Prime Contractor did not meet Goal r	requirements or contract is still ongoing,	please explain					
If you performed as					\$		
the Prime Contractor,					\$		
please provide a					\$		
description and walue of all work					\$		
subcontracted to					\$		
other vendors.					\$		
					\$		
-					·		
	D	tal contract value of the	woods ald a self	20416-4	\$	0/	
If you performed as the Subcontractor, ple	· ·	tal contract value subcont		ier vendors		%	
ii you performed as the oubcontractor, pie	caso provide a description and value or	work areas you sem-perio			\$		

Reference 2 Agency/Organization Contract #_ Reference Contact_ Telephone____ Email ____ Contract End Date_ Total Contract Value \$_ Contract Start Date __ Prime Contract description Did the vendor perform as a Prime Contractor or as a Subcontractor? □ Prime Contractor Subcontractor ☐ State Goals ☐ Federal Goals Was the Prime Contract subject to any Goals? ☐ City M/WBE Goals ☐ No Applicable Goals Did the Prime Contractor meet Goal requirements? ☐ Yes ☐ No □ N/A If the Prime Contractor did not meet Goal requirements or contract is still ongoing, please explain If you performed as the Prime Contractor, please provide a description and value of all work subcontracted to other vendors. Percentage of total contract value subcontracted to other vendors If you performed as the Subcontractor, please provide a description and value of work areas you self-performed. Reference 3 Agency/Organization Contract # Telephone___ Reference Contact_ Email_ Contract End Date Total Contract Value \$ Contract Start Date ___ Prime Contract description Did the vendor perform as a Prime Contractor or as a Subcontractor? Prime Contractor Subcontractor Was the Prime Contract subject to any Goals? Federal Goals ☐ City M/WBE Goals ☐ State Goals ☐ No Applicable Goals Did the Prime Contractor meet Goal requirements? ☐ Yes ☐ No □ N/A If the Prime Contractor did not meet Goal requirements or contract is still ongoing, please explain If you performed as the Prime Contractor, please provide a description and value of all work subcontracted to other vendors. Percentage of total contract value subcontracted to other vendors If you performed as the Subcontractor, please provide a description and value of work areas you self-performed.

Reference 4				
Agency/Organization				
Reference Contact				Φ
Contract Start Date Prime Contract descrip			Total Contract Value	p
Filme Contract descrip	IOH			
Did the vendor perform	as a Prime Contractor or as a Subcontractor?	□ Prime Contractor	Subcontractor	
Was the Prime Contract	subject to any Goals?	State Goals	Federal Goals	☐ No Applicable Goal
Did the Prime Contracto	or meet Goal requirements?	□ N/A		
If the Prime Contractor	did not meet Goal requirements or contract is still ongoin	ng, please explain		
If you performed as				\$
the Prime Contractor,				\$
please provide a				\$
description and				Φ
value of all work subcontracted to				. Ψ
other vendors.				\$
other veridors.				\$
	Percentage of	f total contract value subcon	tracted to other vendors	%
If you performed as the	Subcontractor, please provide a description and value			
ii you perioriiled as tile	soubcontractor, please provide a description and value	or work areas you self-perio	Jillieu.	\$
				Ψ
Reference 5				
Reference Contact	Telephon	ne		
Contract Start Date			Total Contract Value	\$
Prime Contract descrip	tion			
Did the vendor perform	as a Prime Contractor or as a Subcontractor?	☐ Prime Contractor	Subcontractor	
Was the Prime Contract		State Goals	Federal Goals	☐ No Applicable Goal
	or meet Goal requirements? Yes No	☐ N/A	I rederal Goals	
	did not meet Goal requirements or contract is still ongoin			
ii the i fille contractor	and not meet additequirements of contract is still origon	ig, picase explain		
				^
If you performed as				\$
the Prime Contractor, please provide a				\$
description and				\$
value of all work				\$
subcontracted to				Φ
other vendors.				\$
				\$
	Percentage of	f total contract value subcon	tracted to other vendors	%
If you performed as the	Subcontractor, please provide a description and value	of work areas you self-nerfo	ormed	
ii you perioiiilea as ale	oubcontractor, piease provide a description and value	or work areas you sen-perk	ornica.	\$
Vendor Certificatio	n			
Identify/list all the work	careas you intend on subcontracting on the current ant	icinated contract for which	you are submitting this y	waiver request.
identify not an are work	areas you mend on subscribing on the ourient and	ioipatea contract for willong	you are submitting time t	rairei iequest.
I hereby affirm that the in	formation supplied in support of this waiver request is true a	and correct, and that this reque	est is made in good faith.	I further affirm that the work
	that will be subcontracted on this contract for which I am su			
not subcontract if awarde	ed this contract.			
Cianatura		Doto		
Signature		Date		
Print Name		Title		
-			,	
Approvals (for Ag	ency completion only)		Waiver Do	etermination
		_		aiver Approved
ACCO Signature		Date	——— ☐ Waive	r Denied
CCPO Signature		Date	-	Waiver Approved
Joi Joignature		Dato		
			Revised P	articipation Goal%
	Page 5 of 5		<u> </u>	

APPENDIX VI

NOTICE TO BIDDERS PAYEE INFORMATION PORTAL (PIP)

NOTICE TO BIDDERS

As of March 2013 the City has implemented a new web based subcontractor reporting system through the City's Payee Information Portal (PIP), available at www.nyc.gov/pip. In order to use the new system, a PIP account will be required. Detailed instructions on creating a PIP account and using the new system are also available at that site. Additional assistance with PIP may be received by emailing the Financial Information Services Agency Help Desk at pip@fisa.nvc.gov.

In order to obtain subcontractor approval under section 3.02 of Appendix A or Article 17 of the Standard Construction Contract and PPB Rule § 4-13 Contractor is required to list the subcontractor in the system. For each subcontractor listed, Contractor is required to provide the following information: maximum contract value, description of subcontractor work, start and end date of the subcontract and identification of the subcontractor's industry. Thereafter, Contractor will be required to report in the system the payments made to each subcontractor within 30 days of making the payment. If any of the required information changes throughout the term of the contract, Contractor will be required to revise the information in the system.

Failure of the Contractor to list a subcontractor and/or to report subcontractor payments in a timely fashion may result in the Agency declaring the Contractor in default of the Contract and will subject Contractor to liquidated damages in the amount of \$100 per day for each day that the Contractor fails to identify a subcontractor along with the required information about the subcontractor and/or fails to report payments to a subcontractor, beyond the time frames set forth herein or in the notice from the City. For construction contracts, the provisions of Article 15 of the Standard Construction Contract shall govern the issue of liquidated damages.

Contractor hereby agrees to these provisions.

APPENDIX VII

WHISTLEBLOWER PROTECTION EXPANSION ACT POSTER



REPORTING INFORMATION TO THE NEW YORK CITY DEPARTMENT OF INVESTIGATION

If you have information of any corrupt or fraudulent activities or unethical conduct relating to a New York City funded project or contract, contact:

Department of Investigation (DOI) Complaint Bureau 212-825-5959

or by mail or in person at:

DEPARTMENT OF INVESTIGATION 80 MAIDEN LANE, 17th FLOOR NEW YORK, NEW YORK 10038 Attention: COMPLAINT BUREAU

or file a complaint on-line at: www.nyc.gov/doi

All communications are confidential.

THE LAW PROTECTS EMPLOYEES OF CITY CONTRACTORS WHO REPORT CORRUPTION

- Any employee of a contractor or subcontractor that has a contract with the City or a City contractor of
 more than \$100,000 is protected under the law from retaliation by his or her employer if the employee
 reports wrongdoing related to the contract to the DOI.
- To be protected by this law, an employee must report information about fraud, false claims, corruption, criminality, conflict of interest, gross mismanagement, or abuse of authority relating to a City contract over \$100,000 to DOI or to certain other government officials all of whom must forward the report to DOI.
- Any employee who has made such a report and who believes he or she has been dismissed, demoted, suspended, or otherwise subject to an adverse personnel action because of that report is entitled to bring a lawsuit against the contractor and recover damages.



APPENDIX VIII

IRAN DIVESTMENT ACT COMPLIANCE RIDER

IRAN DIVESTMENT ACT COMPLIANCE RIDER FOR NEW YORK CITY CONTRACTORS

The Iran Divestment Act of 2012, effective as of April 12, 2012, is codified at State Finance Law ("SFL") §165-a and General Municipal Law ("GML") §103-g. The Iran Divestment Act, with certain exceptions, prohibits municipalities, including the City, from entering into contracts with persons engaged in investment activities in the energy sector of Iran. Pursuant to the terms set forth in SFL §165-a and GML §103-g, a person engages in investment activities in the energy sector of Iran if:

- (a) the person provides goods or services of twenty million dollars or more in the energy sector of Iran, including a person that provides oil or liquefied natural gas tankers, or products used to construct or maintain pipelines used to transport oil or liquefied natural gas, for the energy sector of Iran; or
- (b) The person is a financial institution that extends twenty million dollars or more in credit to another person, for forty-five days or more, if that person will use the credit to provide goods or services in the energy sector in Iran and is identified on a list created pursuant to paragraph (b) of subdivision three of Section 165-a of the State Finance Law and maintained by the Commissioner of the Office of General Services.

A bid or proposal shall not be considered for award nor shall any award be made where the bidder or proposer fails to submit a signed and verified bidder's certification.

Each bidder or proposer must certify that it is not on the list of entities engaged in investment activities in Iran created pursuant to paragraph (b) of subdivision 3 of Section 165-a of the State Finance Law. In any case where the bidder or proposer cannot certify that they are not on such list, the bidder or proposer shall so state and shall furnish with the bid or proposal a signed statement which sets forth in detail the reasons why such statement cannot be made. The City of New York may award a bid to a bidder who cannot make the certification on a case by case basis if:

- (1) The investment activities in Iran were made before the effective date of this section (i.e., April 12, 2012), the investment activities in Iran have not been expanded or renewed after the effective date of this section and the person has adopted, publicized and is implementing a formal plan to cease the investment activities in Iran and to refrain from engaging in any new investments in Iran: or
- (2) The City makes a determination that the goods or services are necessary for the City to perform its functions and that, absent such an exemption, the City would be unable to obtain the goods or services for which the contract is offered. Such determination shall be made in writing and shall be a public document.

BIDDER'S CERTIFICATION OF COMPLIANCE WITH IRAN DIVESTMENT ACT

Pursuant to General Municipal Law §103-g, which generally prohibits the City from entering into contracts with persons engaged in investment activities in the energy sector of Iran, the bidder/proposer submits the following certification:

[Please Check One]

BID	DER'S CERTIFICATION		• .		
	By submission of this bid or proposal, each bidder/proposer and each person signing of behalf of any bidder/proposer certifies, and in the case of a joint bid each party thereto certifies as to its own organization, under penalty of perjury, that to the best of it knowledge and belief, that each bidder/proposer is not on the list created pursuant to paragraph (b) of subdivision 3 of Section 165-a of the State Finance Law.				
	I am unable to certify that my name and the on the list created pursuant to paragraph (b) or Finance Law. I have attached a signed state certify.	of subdivision 3 of Section 1	65-a of the State		
Date	1:		•		
			•		
	_				
		SIGNATURE			
		· .			
•	·	PRINTED NAME			
i	-	TITLE			
State	of)	•			
) ss: y of)		•		
Subsc	ribed and sworn or affirmed to before me this	day of	<u> </u>		
by					
Notary	y Public State of		·		

APPENDIX IX

UNIFORM FEDERAL CONTRACT PROVISIONS RIDER

UNIFORM FEDERAL CONTRACT PROVISIONS RIDER FOR FEDERALLY FUNDED PROCUREMENT CONTRACTS

(Version 01.20.2021)

[Instructions to Agencies: This Uniform Federal Contract Provisions Rider for Federally Funded Procurement Contracts ("Rider") must be attached to all federally funded procurement contracts (of any dollar amount) that are subject to 2 CFR Part 200 (Uniform Administrative Requirements, Cost Principles, and Audit Requirements for Federal Awards). This Rider does not apply to subrecipient or subaward agreements. Procurement contracts funded by HUD's CDBG Program, CDBG-DR Program, or by FEMA must also include the program-specific rider.]

- **A.** *Definitions.* As used in this Rider:
 - (1) "Awarding Entity" means the entity awarding the Contract. The Awarding Entity may be the City or a contractor at any tier.
 - (2) "City" means the City of New York.
 - (3) "Commissioner" means the head of the City agency entering into this Contract.
 - (4) "Construction" means the building, rehabilitation, alteration, conversion, extension, demolition, painting or repair of any improvement to real property.
 - (5) "Contract" refers to the contract or the agreement between the Awarding Entity and the Contractor.
 - (6) "Contractor" means the entity performing the services pursuant to a Contract.
 - (7) "Federal Agency" means the U.S. agency or agencies funding this Contract in whole or in part.
 - (8) "Government" means the U.S. government.
 - (9) "Rider" means this Uniform Federal Contract Provisions Rider.
- **B.** Termination and Remedies for Breach of Contract. The following provisions concerning remedies for breach of contract and termination apply to Contracts between the City and the City's Contractor.
 - (1) **Remedies for Breach of Contract.** If the Contractor violates or breaches the Contract, the City may avail itself of any or all of the remedies provided for elsewhere in this Contract. If there are no remedies provided for elsewhere in this Contract, the City may avail itself of any or all of the following remedies.

After declaring the Contractor in default pursuant to the procedures in paragraph (a) of subdivision (2) of this section (B) below, the City may (i) withhold payment for unsatisfactory services, (ii) suspend or terminate the Contract in whole or in part; and/or (iii) have the services under this Contract completed by such means and in such manner, by contract procured with or without competition, or otherwise, as the City may deem advisable in accordance with all applicable Contract provisions and law. After completion

of the services under this Contract, the City shall certify the expense incurred in such completion, which shall include the cost of procuring that contract. Should the expense of such completion, as certified by the City, exceed the total sum which would have been payable under the Contract if it had been completed by the Contractor, any excess shall be promptly paid by the Contractor upon demand by the City. The excess expense of such completion, including any and all related and incidental costs, as so certified by the City may be charged against and deducted out of monies earned by the Contractor.

- (2) **Termination.** The City shall have the right to terminate the Contract in whole or in part for cause, for convenience, due to force majeure, or due to reductions in federal funding. If the Contract does not include termination provisions elsewhere, the following termination provisions apply:
 - a. **Termination for Cause**. The City shall have the right to terminate the Contract, in whole or in part, for cause upon a determination that the Contractor is in default of the Contract. Unless a shorter time is determined by the City to be necessary, the City shall effect termination according to the following procedure:
 - i. Notice to Cure. The City shall give written notice of the conditions of default signed by the Commissioner, setting forth the ground or grounds upon which such default is declared ("Notice to Cure"). The Contractor shall have ten (10) days from receipt of the Notice to Cure or any longer period that is set forth in the Notice to Cure to cure the default. The Commissioner may temporarily suspend services under the Contract pending the outcome of the default proceedings pursuant to this section.
 - ii. Opportunity to be Heard. If the conditions set forth in the Notice to Cure are not cured within the period set forth in the Notice to Cure, the Commissioner may declare the Contractor in default. Before the Commissioner may exercise his or her right to declare the Contractor in default, the Contractor must be given an opportunity to be heard upon not less than five (5) business days' notice. The Commissioner may, in his or her discretion, provide for such opportunity to be in writing or in person. Such opportunity to be heard shall not occur prior to the end of the cure period but notice of such opportunity to be heard may be given prior to the end of the cure period and may be given contemporaneously with the Notice to Cure.
 - iii. Notice of Termination. After an opportunity to be heard, the Commissioner may terminate the Contract, in whole or in part, upon finding the Contractor in default. The Commissioner shall give the Contractor written notice of such termination ("Notice of Termination"), specifying the applicable provision(s) under which the Contract is terminated and the effective date of termination. If no date is specified in the Notice of Termination, the termination

shall be effective either 10 calendar days from the date the notice is personally delivered or 15 calendar days from the date Notice of Termination is sent by another method. The Notice of Termination shall be personally delivered, sent by certified mail return receipt requested, or sent by fax and deposited in a post office box regularly maintained by the United States Postal Service in a postage pre-paid envelope.

- iv. *Grounds for Default.* The City shall have the right to declare the Contractor in default:
 - 1. Upon a breach by the Contractor of a material term or condition of this Contract, including unsatisfactory performance of the services;
 - 2. Upon insolvency or the commencement of any proceeding by or against the Contractor, either voluntarily or involuntarily, under the Bankruptcy Code or relating to the insolvency, receivership, liquidation, or composition of the Contractor for the benefit of creditors;
 - 3. If the Contractor refuses or fails to proceed with the services under the Contract when and as directed by the Commissioner;
 - 4. If the Contractor or any of its officers, directors, partners, five percent (5%) or greater shareholders, principals, or other employee or person substantially involved in its activities are indicted or convicted after execution of the Contract under any state or federal law of any of the following:
 - a. a criminal offense incident to obtaining or attempting to obtain or performing a public or private contract;
 - b. fraud, embezzlement, theft, bribery, forgery, falsification, or destruction of records, or receiving stolen property;
 - c. a criminal violation of any state or federal antitrust law;
 - d. violation of the Racketeer Influence and Corrupt Organization Act, 18 U.S.C. § 1961 et seq., or the Mail Fraud Act, 18 U.S.C. § 1341 et seq., for acts in connection with the submission of bids or proposals for a public or private contract;
 - e. conspiracy to commit any act or omission that would constitute grounds for conviction or liability under any statute described in subparagraph (d) above; or

- f. an offense indicating a lack of business integrity that seriously and directly affects responsibility as a City vendor.
- 5. If the Contractor or any of its officers, directors, partners, five percent (5%) or greater shareholders, principals, or other employee or person substantially involved in its activities are subject to a judgment of civil liability under any state or federal antitrust law for acts or omissions in connection with the submission of bids or proposals for a public or private contract; or
- 6. If the Contractor or any of its officers, directors, partners, five percent (5%) or greater shareholders, principals, or other employee or person substantially involved in its activities makes or causes to be made any false, deceptive, or fraudulent material statement, or fail to make a required material statement in any bid, proposal, or application for City or other government work.
- v. Basis of Settlement. The City shall not incur or pay any further obligation pursuant to this Contract beyond the termination date set by the City in its Notice of Termination. The City shall pay for satisfactory services provided in accordance with this Contract prior to the termination date. In addition, any obligation necessarily incurred by the Contractor on account of this Contract prior to receipt of notice of termination and falling due after the termination date shall be paid by the City in accordance with the terms of this Contract. In no event shall such obligation be construed as including any lease or other occupancy agreement, oral or written, entered into between the Contractor and its landlord.
- b. **Termination for Convenience**. The City shall have the right to terminate the Contract for convenience, by providing written notice ("Notice of Termination") according to the following procedure. The Notice of Termination shall specify the applicable provision(s) under which the Contract is terminated and the effective date of termination, which shall be not less than 10 calendar days from the date the notice is personally delivered or 15 days from the date the Notice of Termination is sent by another method. The Notice of Termination shall be personally delivered, sent by certified mail return receipt requested, or sent by fax and deposited in a post office box regularly maintained by the United States Postal Service in a postage pre-paid envelope. The basis of settlement shall be as provided for in subparagraph (v) of paragraph (a) of subdivision (2) of this section (B), above.
- c. Termination due to Force Majeure

- For purposes of this Contract, a force majeure event is an act or event beyond the control and without any fault or negligence of the Contractor ("Force Majeure Event").
 Force Majeure Events may include, but are not limited to, fire, flood, earthquake, storm or other natural disaster, civil commotion, war, terrorism, riot, and labor disputes not brought about by any act or omission of the Contractor.
- ii. In the event the Contractor cannot comply with the terms of the Contract (including any failure by the Contractor to make progress in the performance of the services) because of a Force Majeure Event, then the Contractor may ask the Commissioner to excuse the nonperformance and/or terminate the Contract. If the Commissioner, in his or her reasonable discretion, determines that the Contractor cannot comply with the terms of the Contract because of a Force Majeure Event, then the Commissioner shall excuse the nonperformance and may terminate the Contract. Such a termination shall be deemed to be without cause.
- iii. If the City terminates the Contract due to a Force Majeure Event, the basis of settlement shall be as provided for in subparagraph (v) of paragraph (a) of subdivision (2) of this section (B), above.

d. Termination due to Reductions in Federal Funding

- i. This Contract is funded in whole or in part by funds secured from the Federal government. Should the Federal government reduce or discontinue such funds, the City shall have, in its sole discretion, the right to terminate this Contract in whole or in part, or to reduce the funding and/or level of services of this Contract caused by such action by the Federal government, including, in the case of the reduction option, but not limited to, the reduction or elimination of programs, services or service components; the reduction or elimination of contractreimbursable staff or staff-hours, and corresponding reductions in the budget of this Contract and in the total amount payable under this Contract. Any reduction in funds pursuant to this paragraph shall be accompanied by an appropriate reduction in the services performed under this Contract.
- ii. In the case of the reduction option referred to in subparagraph (i), above, any such reduction shall be effective as of the date set forth in a written notice thereof to the Contractor, which shall be not less than 30 calendar

days from the date of such notice. Prior to sending such notice of reduction, the City shall advise the Contractor that such option is being exercised and afford the Contractor an opportunity to make within seven calendar days any suggestion(s) it may have as to which program(s), service(s), service component(s), staff or staff-hours might be reduced or eliminated, provided, however, that the City shall not be bound to utilize any of the Contractor's suggestions and that the City shall have sole discretion as to how to effectuate the reductions.

- iii. If the City reduces funding pursuant to this paragraph (d), the basis of settlement shall be as provided for in subparagraph (v) of paragraph (a) of subdivision (2) of this section (B), above.
- **C. Standard Provisions.** The Contractor shall comply with, include in its subcontracts, and cause its subcontractors to comply with the following provisions, as applicable:
 - (1) *Reporting*. Contractor shall be required to produce and deliver such reports relating to the services performed under the Contract as may be required by the Awarding Entity, City or any other State or Federal governmental agency with jurisdiction.
 - (2) *Non-Discrimination*. Contractor shall not violate any Federal, State, or City law prohibiting discrimination concerning employment, the provision of services, and, if applicable, housing, funded by this Contract.
 - (3) Environmental Protection. If the Contract is in excess of \$150,000, the Contractor shall comply with all applicable standards, orders, or regulations issued under the Clean Air Act (42 U.S.C. § 7401-7671q), Federal Water Pollution Control Act as amended (33 U.S.C. § 1251-1387), Section 508 of the Clean Water Act (33 U.S.C. § 1368), Executive Order 11738, and Environmental Protection Agency regulations (provisions of 40 CFR Part 50 and 2 CFR Part 1532 related to the Clean Air Act and Clean Water Act). Violations must be reported to the Federal Agency and the Regional Office of the Environmental Protection Agency (EPA). The Contractor shall include this provision in all subcontracts.
 - (4) *Energy Efficiency*. The Contractor shall comply with mandatory standards and policies relating to energy efficiency that are contained in the New York State energy conservation plan issued in compliance with the Energy Policy Conservation Act (Pub. L. 94-163).
 - (5) *Debarment*. The Contractor certifies that neither it nor its principals or affiliates are currently in a state of debarment, suspension, exclusion, disqualification, or other ineligible status as a result of prior performance, failure, fraud, or violation of City or New York State laws. The Contractor further certifies that neither it nor its principals or affiliates are debarred, suspended, excluded, disqualified, or otherwise ineligible for participation in Federal assistance programs. The City reserves the right to terminate this Contract if knowledge of debarment, suspension, exclusion, disqualification or other ineligibility has been withheld by the Contractor.
 - (6) Lobbying. The Contractor certifies, to the best of its knowledge and belief, that:
 - (a) No Federal appropriated funds have been paid or will be paid, by or on behalf of it, to any person for influencing or attempting to influence an officer or employee of any agency, a Member of Congress, an officer or

- employee of Congress, or an employee of a Member of Congress in connection with the awarding of any Federal contract, the making of any Federal grant, the making of any Federal loan, the entering into of any cooperative agreement, and the extension, continuation, renewal, amendment, or modification of any Federal contract, grant, loan, or cooperative agreement;
- (b) If any funds other than Federal appropriated funds have been paid or will be paid to any person for influencing or attempting to influence an officer or employee of any agency, a Member of Congress, an officer or employee of Congress, or an employee of a Member of Congress in connection with this Federal contract, grant, loan, or cooperative agreement, it will complete and submit Standard Form-LLL, "Disclosure Form to Report Lobbying," (which is available on the HUD website or here: https://www.hudexchange.info/resources/documents/HUD-Form-Sflll.pdf) in accordance with its instructions; and
- (c) It will require that the language of this Section (C)(6) be included in the award documents for all subcontracts at all tiers.
- (d) This certification is a material representation of fact upon which reliance was placed when this transaction was made or entered into. Submission of this certification is a prerequisite for making or entering into this transaction imposed by 31 U.S.C. § 1352. Any person who fails to file the required certification shall be subject to a civil penalty of not less than \$10,000 and not more than \$100,000 for each such failure.
- (7) Solid Waste Disposal Act. Pursuant to 2 CFR § 200.323, Contractor must comply with section 6002 of the Solid Waste Disposal Act, as amended by the Resource Conservation and Recovery Act. The requirements of Section 6002 include procuring only items designated in guidelines of the Environmental Protection Agency (EPA) at 40 CFR Part 247 that contain the highest percentage of recovered materials practicable, consistent with maintaining a satisfactory level of competition, where the purchase price of the item exceeds \$ 10,000 or the value of the quantity acquired during the preceding fiscal year exceeded \$ 10,000; procuring solid waste management services in a manner that maximizes energy and resource recovery; and establishing an affirmative procurement program for procurement of recovered materials identified in the EPA guidelines.
- (8) Prohibition on certain telecommunications and video surveillance services or equipment.
 - (a) The Contractor is prohibited from obligating or expending loan or grant funds to:
 - (1) Procure or obtain;
 - (2) Extend or renew a contract to procure or obtain; or
 - (3) Enter into a contract (or extend or renew a contract) to procure or obtain equipment, services, or systems that uses covered telecommunications equipment or services as a substantial or essential component of any system, or as critical technology as part of any system. As described in Public Law 115–232, section 889, covered telecommunications equipment is telecommunications equipment produced by Huawei Technologies Company or ZTE Corporation (or any subsidiary or affiliate of such entities).

- (i) For the purpose of public safety, security of government facilities, physical security surveillance of critical infrastructure, and other national security purposes, video surveillance and telecommunications equipment produced by Hytera Communications Corporation, Hangzhou Hikvision Digital Technology Company, or Dahua Technology Company (or any subsidiary or affiliate of such entities).
- (ii) Telecommunications or video surveillance services provided by such entities or using such equipment.
- (iii) Telecommunications or video surveillance equipment or services produced or provided by an entity that the Secretary of Defense, in consultation with the Director of the National Intelligence or the Director of the Federal Bureau of Investigation, reasonably believes to be an entity owned or controlled by, or otherwise connected to, the government of a covered foreign country.
- (b) In implementing the prohibition under Public Law 115–232, section 889, subsection (f), paragraph (1), heads of executive agencies administering loan, grant, or subsidy programs shall prioritize available funding and technical support to assist affected businesses, institutions and organizations as is reasonably necessary for those affected entities to transition from covered communications equipment and services, to procure replacement equipment and services, and to ensure that communications service to users and customers is sustained.
- (c) The Contractor's attention is directed to Public Law 115–232, section 889 for additional information.
- (d) The Contractor's attention is directed to § 200.471.
- (9) Domestic preferences for procurements.
 - (a) As appropriate and to the extent consistent with law, the Contractor should, to the greatest extent practicable under a Federal award, provide a preference for the purchase, acquisition, or use of goods, products, or materials produced in the United States (including but not limited to iron, aluminum, steel, cement, and other manufactured products). The requirements of this section must be included in all subawards including all contracts and purchase orders for work or products under this award.
 - (b) For purposes of this section:
 - (1) "Produced in the United States" means, for iron and steel products, that all manufacturing processes, from the initial melting stage through the application of coatings, occurred in the United States.
 - (2) "Manufactured products" means items and construction materials composed in whole or in part of nonferrous metals such as aluminum; plastics and polymer-based products such as polyvinyl chloride pipe; aggregates such as concrete; glass, including optical fiber; and lumber.
- (10) *Documentation of Costs.* All costs shall be supported by properly executed payrolls, time records, invoices, or vouchers, or other official documentation evidencing in

proper detail the nature and propriety of the charges. All checks, payrolls, invoices, contracts, vouchers, orders or other accounting documents, pertaining in whole or in part to the Agreement, shall be clearly identified and regularly accessible.

- (11) Records Retention. The Contractor shall retain all books, documents, papers, and records relating to the services performed under the Contract in accordance with 2 C.F.R. §200.334.
- (12) Records Access. The Contractor shall grant access to the City, State or any other pass-through entity, the Federal Agency, Inspectors General, and/or the Comptroller General of the United States, or any of their duly authorized representatives, to any books, documents, papers, and/or records of the Contractor that are pertinent to the Contract for the purpose of making audits, examinations, excerpts, and transcripts. The right also includes timely and reasonable access to the Contractor's personnel for the purpose of interview and discussion related to such documents. The rights of access in this section are not limited to the required retention period but last as long as the records are retained.
- (13) Small Firms, M/WBE Firms, and Labor Surplus Area Firms. Contractor shall take the following affirmative steps in the letting of subcontracts, if subcontracts are to be let, in order to ensure that minority firms, women's business enterprises, and labor surplus area firms are used when possible:
 - a. Placing qualified small and minority businesses and women's business enterprises on solicitation lists;
 - Assuring that small and minority businesses, and women's business enterprises are solicited whenever they are potential sources;
 - Dividing total requirements, when economically feasible, into smaller tasks or quantities to permit maximum participation by small and minority businesses, and women's business enterprises;
 - d. Establishing delivery schedules, where the requirement permits, which encourage participation by small and minority businesses, and women's business enterprises; and
 - e. Using the services and assistance of the Small Business Administration, and the Minority Business Development Agency of the Department of Commerce.
- (14) *Intangible Property.*
 - a. Pursuant to 2 CFR § 200.315, the Government reserves a royalty-free, non-exclusive, and irrevocable right to obtain, reproduce, publish, or otherwise use, and to authorize others to use, for Government purposes: (a) the copyright in any work developed under the Contract or subcontract; and (b) any rights of copyright to which a Contractor purchases ownership with grant support.

- b. Any reports, documents, data, photographs, deliverables, and/or other materials produced pursuant to the Contract ("Copyrightable Materials"), and any and all drafts and/or other preliminary materials in any format related to such items produced pursuant to the contract, shall upon their creation become the exclusive property of the City. The Copyrightable Materials shall be considered "work-made-for-hire" within the meaning and purview of Section 101 of the United States Copyright Act, 17 U.S.C. § 101, and the City shall be the copyright owner thereof and of all aspects, elements and components thereof in which copyright protection might exist. To the extent that the Copyrightable Materials do not qualify as "work-made-for-hire," the Contractor hereby irrevocably transfers, assigns and conveys exclusive copyright ownership in and to the Copyrightable Materials to the City, free and clear of any liens, claims, or other encumbrances. The Contractor shall retain no copyright or intellectual property interest in the Copyrightable Materials. The Copyrightable Materials shall be used by the Contractor for no purpose other than in the performance of this Contract without the prior written permission of the City. The City may grant the Contractor a license to use the Copyrightable Materials on such terms as determined by the City and set forth in the license.
- c. The Contractor acknowledges that the City may, in its sole discretion, register copyright in the Copyrightable Materials with the United States Copyright Office or any other government agency authorized to grant copyright registrations. The Contractor shall fully cooperate in this effort, and agrees to provide any and all documentation necessary to accomplish this.
- d. The Contractor represents and warrants that the Copyrightable Materials: (i) are wholly original material not published elsewhere (except for material that is in the public domain); (ii) do not violate any copyright law; (iii) do not constitute defamation or invasion of the right of privacy or publicity; and (iv) are not an infringement, of any kind, of the rights of any third party. To the extent that the Copyrightable Materials incorporate any non-original material, the Contractor has obtained all necessary permissions and clearances, in writing, for the use of such non-original material under this Contract, copies of which shall be provided to the City upon execution of this Contract.
- e. The Contractor shall promptly and fully report to the City any discovery or invention arising out of or developed in the course of performance of this Contract and the Contractor shall promptly and fully report to the Government to make a determination as to whether patent protection on such invention shall be sought and how the rights in the invention or discovery, including rights under any patent issued thereon, shall be disposed of and administered in order to protect the public interest.

- f. If the Contractor publishes a work dealing with any aspect of performance under this Agreement, or with the results of such performance, the City shall have a royalty-free, non-exclusive irrevocable license to reproduce, publish, or otherwise use such work for City governmental purposes.
- **D. Special Provisions for Construction Contracts.** If this Contract involves Construction work, design for Construction, or Construction services, all such work or services performed by the Contractor and its subcontractors shall be subject to the following requirements in addition to those set forth above in paragraphs (A), (B), and (C):
 - (1) Federal Labor Standards. The Contractor will comply with the following:
 - a. The Davis-Bacon Act (40 U.S.C. §§ 3141-3148): If required by the federal program legislation, in Construction contracts involving an excess of \$2000, and subject to any other federal program limitations, all laborers and mechanics must be paid at a rate not less than those determined by the Secretary of Labor to be prevailing for the City, which rates are to be provided by the City. These wage rates are a federally mandated minimum only, and will be superseded by any State or City requirement mandating higher wage rates. The Contractor also agrees to comply with Department of Labor Regulations pursuant to the Davis-Bacon Act found in 29 CFR Parts 1, 3, 5 and 7 which enforce statutory labor standards provisions.
 - b. If required by the federal program legislation and subject to any other federal program limitations, Sections 103 and 107 of the Contract Work Hours and Safe Standards Act (40 U.S.C. §§ 3701-3708), which provides that no laborer or mechanic shall be required or permitted to work more than eight hours in a calendar day or in excess of forty hours in any workweek, unless such laborer or mechanic is paid at an overtime rate of 1½ times his/her basic rate of pay for all hours worked in excess of these limits, under any Construction contract costing in excess of \$2000. In the event of a violation of this provision, the Contractor shall not only be liable to any affected employee for his/her unpaid wages, but shall be additionally liable to the United States for liquidated damages.
 - c. Copeland Anti-Kickback Act: If required by the federal program legislation and subject to any other federal program limitations: (i) the Contractor shall comply with 18 U.S.C. § 874, 40 U.S.C. § 3145, and the requirements of 29 C.F.R. Part 3 as may be applicable, which are incorporated by reference into this Contract; (ii) The Contractor or subcontractor shall insert in any subcontracts the language contained in (i) of this subsection and also a clause requiring the subcontractors to include the language in subsection (i) in any lower tier subcontracts. The Contractor shall be responsible for the compliance by any subcontractor or lower tier subcontractor of this subsection; and (iii) A breach of

this subsection may be grounds for termination of the Contract, and for debarment as a contractor or subcontractor as provided in 29 C.F.R. § 5.12.

- d. If this Contract involves Construction work, design for Construction, or Construction services, a more complete detailed statement of Federal Labor Standards annexed hereto as FEDERAL EXHIBIT 2. If there is a conflict between the provisions of this Article D and FEDERAL EXHIBIT 2, the stricter standard shall be controlling.
- (2) Equal Employment Opportunity. Executive Order 11246, as amended, and as supplemented in Department of Labor regulations (41 CFR chapter 60) for Construction contracts or subcontracts in excess of \$10,000. The Contractor shall include the notice found at FEDERAL EXHIBIT I in all Construction subcontracts. For the purposes of the Equal Opportunity Construction Contract Specifications and Clause below, the term "Construction Work" means the construction, rehabilitation, alteration, conversion, extension, demolition or repair of buildings, highways, or other changes or improvements to real property, including facilities providing utility services. The term also includes the supervision, inspection, and other onsite functions incidental to the actual construction.

Standard Federal Equal Employment Opportunity Construction Contract Specifications for Contracts and Subcontracts in Excess of \$10,000.

- 1. As used in these specifications:
- a. "Covered area" means the geographical area described in the solicitation from which this Contract resulted;
- b. "Director" means Director, Office of Federal Contract Compliance Programs, United States Department of Labor, or any person to whom the Director delegates authority;
- c. "Employer identification number" means the Federal Social Security number used on the Employer's Quarterly Federal Tax Return, U.S. Treasury Department Form 941.
 - d. "Minority" includes:
 - (i) Black (all persons having origins in any of the Black African racial groups not of Hispanic origin);
 - (ii) Hispanic (all persons of Mexican, Puerto Rican, Cuban, Central or South American or other Spanish Culture or origin, regardless of race);
 - (iii) Asian and Pacific Islander (all persons having origins in any of the original peoples of the Far East, Southeast Asia, the Indian Subcontinent, or the Pacific Islands); and
 - (iv) American Indian or Alaskan Native (all persons having origins in any of the original peoples of North America and maintaining identifiable tribal affiliations through membership and participation or community identification).
- 2. Whenever the Contractor, or any subcontractor at any tier, subcontracts a portion of the work involving any Construction trade, it shall physically include in each subcontract in excess of \$10,000 the provisions of these specifications and the Notice which contains

the applicable goals for minority and female participation and which is set forth in the solicitations from which this Contract resulted.

- 3. If the Contractor is participating (pursuant to 41 CFR 60-4.5) in a Hometown Plan approved by the U.S. Department of Labor in the covered area either individually or through an association, its affirmative action obligations on all work in the Plan area (including goals and timetables) shall be in accordance with that Plan for those trades which have unions participating in the Plan. Contractors must be able to demonstrate their participation in and compliance with the provisions of any such Hometown Plan. Each Contractor or subcontractor participating in an approved Plan is individually required to comply with its obligations under the EEO clause, and to make a good faith effort to achieve each goal under the Plan in each trade in which it has employees. The overall good faith performance by other Contractors or subcontractors toward a goal in an approved Plan does not excuse any covered Contractor's or subcontractor's failure to take good faith efforts to achieve the Plan goals and timetables.
- 4. The Contractor shall implement the specific affirmative action standards provided in paragraphs 7 a through p of these specifications. The goals set forth in the solicitation from which this Contract resulted are expressed as percentages of the total hours of employment and training of minority and female utilization the Contractor should reasonably be able to achieve in each Construction trade in which it has employees in the covered area. Covered Construction Contractors performing Construction Work in geographical areas where they do not have a Federal or federally assisted Construction contract shall apply the minority and female goals established for the geographical areas where the work is being performed. Goals are published periodically in the Federal Register in notice form, and such notices may be obtained from any Office of Federal Contract Compliance Programs office or from Federal procurement contracting officers. The Contractor is expected to make substantially uniform progress in meeting its goals in each craft during the period specified.
- 5. Neither the provisions of any collective bargaining agreement, nor the failure by a union with whom the Contractor has a collective bargaining agreement, to refer either minorities or women shall excuse the Contractor's obligations under these specifications, Executive Order 11246 as amended, or the regulations promulgated pursuant thereto.
- 6. In order for the nonworking training hours of apprentices and trainees to be counted in meeting the goals, such apprentices and trainees must be employed by the Contractor during the training period, and the Contractor must have made a commitment to employ the apprentices and trainees at the completion of their training, subject to the availability of employment opportunities. Trainees must be trained pursuant to training programs approved by the U.S. Department of Labor.
- 7. The Contractor shall take specific affirmative actions to ensure equal employment opportunity. The evaluation of the Contractor's compliance with these specifications shall be based upon its effort to achieve maximum results from its actions. The Contractor shall document these efforts fully, and shall implement affirmative action steps at least as extensive as the following:
- a. Ensure and maintain a working environment free of harassment, intimidation, and coercion at all sites, and in all facilities at which the Contractor's employees are assigned to work. The Contractor, where possible, will assign two or more women to each Construction project. The Contractor shall specifically ensure that all foremen, superintendents, and other on-site supervisory personnel are aware of and carry

out the Contractor's obligation to maintain such a working environment, with specific attention to minority or female individuals working at such sites or in such facilities.

- b. Establish and maintain a current list of minority and female recruitment sources, provide written notification to minority and female recruitment sources and to community organizations when the Contractor or its unions have employment opportunities available, and maintain a record of the organization's responses.
- c. Maintain a current file of the names, addresses and telephone numbers of each minority and female off-the-street applicant and minority or female referral from a union, a recruitment source or community organization and of what action was taken with respect to each such individual. If such individual was sent to the union hiring hall for referral and was not referred back to the Contractor by the union or, if referred, not employed by the Contractor, this shall be documented in the file with the reason therefor, along with whatever additional actions the Contractor may have taken.
- d. Provide immediate written notification to the Director when the union or unions with which the Contractor has a collective bargaining agreement has not referred to the Contractor a minority person or woman sent by the Contractor, or when the Contractor has other information that the union referral process has impeded the Contractor's efforts to meet its obligations.
- e. Develop on-the-job training opportunities and/or participate in training programs for the area which expressly include minorities and women, including upgrading programs and apprenticeship and trainee programs relevant to the Contractor's employment needs, especially those programs funded or approved by the Department of Labor. The Contractor shall provide notice of these programs to the sources compiled under 7b above.
- f. Disseminate the Contractor's EEO policy by providing notice of the policy to unions and training programs and requesting their cooperation in assisting the Contractor in meeting its EEO obligations; by including it in any policy manual and collective bargaining agreement; by publicizing it in the company newspaper, annual report, etc.; by specific review of the policy with all management personnel and with all minority and female employees at least once a year; and by posting the company EEO policy on bulletin boards accessible to all employees at each location where Construction Work is performed.
- g. Review, at least annually, the company's EEO policy and affirmative action obligations under these specifications with all employees having any responsibility for hiring, assignment, layoff, termination or other employment decisions including specific review of these items with on-site supervisory personnel such as Superintendents, General Foremen, etc., prior to the initiation of Construction Work at any job site. A written record shall be made and maintained identifying the time and place of these meetings, persons attending, subject matter discussed, and disposition of the subject matter.
- h. Disseminate the Contractor's EEO policy externally by including it in any advertising in the news media, specifically including minority and female news media, and providing written notification to and discussing the Contractor's EEO policy with other Contractors and subcontractors with whom the Contractor does or anticipates doing business.
- i. Direct its recruitment efforts, both oral and written, to minority, female and community organizations, to schools with minority and female students and to minority and female recruitment and training organizations serving the Contractor's recruitment area and employment needs. Not later than one month prior to the date for the acceptance

of applications for apprenticeship or other training by any recruitment source, the Contractor shall send written notification to organizations such as the above, describing the openings, screening procedures, and tests to be used in the selection process.

- j. Encourage present minority and female employees to recruit other minority persons and women and, where reasonable, provide after school, summer and vacation employment to minority and female youth both on the site and in other areas of a Contractor's work force.
- k. Validate all tests and other selection requirements where there is an obligation to do so under 41 CFR Part 60-3.
- l. Conduct, at least annually, an inventory and evaluation at least of all minority and female personnel for promotional opportunities and encourage these employees to seek or to prepare for, through appropriate training, etc., such opportunities.
- m. Ensure that seniority practices, job classifications, work assignments and other personnel practices, do not have a discriminatory effect by continually monitoring all personnel and employment related activities to ensure that the EEO policy and the Contractor's obligations under these specifications are being carried out.
- n. Ensure that all facilities and company activities are non-segregated except that separate or single-user toilet and necessary changing facilities shall be provided to assure privacy between the sexes.
- o. Document and maintain a record of all solicitations of offers for subcontracts from minority and female Construction contractors and suppliers, including circulation of solicitations to minority and female Contractor associations and other business associations.
- p. Conduct a review, at least annually, of all supervisor's adherence to and performance under the Contractor's EEO policies and affirmative action obligations.
- 8. Contractors are encouraged to participate in voluntary associations which assist in fulfilling one or more of their affirmative action obligations (7a through p). The efforts of a Contractor association, joint Contractor-union, Contractor-community, or other similar group of which the Contractor is a member and participant, may be asserted as fulfilling any one or more of its obligations under 7a through p of these specifications provided that the Contractor actively participates in the group, makes every effort to assure that the group has a positive impact on the employment of minorities and women in the industry, ensures that the concrete benefits of the Program are reflected in the Contractor's minority and female work force participation, makes a good faith effort to meet its individual goals and timetables, and can provide access to documentation which demonstrates the effectiveness of actions taken on behalf of the Contractor. The obligation to comply, however, is the Contractor's and failure of such a group to fulfill an obligation shall not be a defense for the Contractor's noncompliance.
- 9. A single goal for minorities and a separate single goal for women have been established. The Contractor, however, is required to provide equal employment opportunity and to take affirmative action for all minority groups, both male and female, and all women, both minority and non-minority. Consequently, the Contractor may be in violation of the Executive Order if a particular group is employed in a substantially disparate manner (for example, even though the Contractor has achieved its goals for women generally, the Contractor may be in violation of the Executive Order if a specific minority group of women is underutilized).

- 10. The Contractor shall not use the goals and timetables or affirmative action standards to discriminate against any person because of race, color, religion, sex, sexual orientation, gender identity, or national origin.
- 11. The Contractor shall not enter into any Subcontract with any person or firm debarred from Government contracts pursuant to Executive Order 11246 or suspended or is otherwise excluded from or ineligible for participation in federal assistance programs.
- 12. The Contractor shall carry out such sanctions and penalties for violation of these specifications and of the Equal Opportunity Clause, including suspension, termination and cancellation of existing subcontracts as may be imposed or ordered pursuant to Executive Order 11246, as amended, and its implementing regulations, by the Office of Federal Contract Compliance Programs. Any Contractor who fails to carry out such sanctions and penalties shall be in violation of these specifications and Executive Order 11246, as amended.
- 13. The Contractor, in fulfilling its obligations under these specifications, shall implement specific affirmative action steps, at least as extensive as those standards prescribed in paragraph 7 of these specifications, so as to achieve maximum results from its efforts to ensure equal employment opportunity. If the Contractor fails to comply with the requirements of the Executive Order, the implementing regulations, or these specifications, the Director shall proceed in accordance with 41 CFR 60-4.8.
- 14. The Contractor shall designate a responsible official to monitor all employment related activity to ensure that the company EEO policy is being carried out, to submit reports relating to the provisions hereof as may be required by the Government and to keep records. Records shall at least include for each employee the name, address, telephone numbers, Construction trade, union affiliation if any, employee identification number when assigned, social security number, race, sex, status (e.g., mechanic, apprentice trainee, helper, or laborer), dates of changes in status, hours worked per week in the indicated trade, rate of pay, and locations at which the work was performed. Records shall be maintained in an easily understandable and retrievable form; however, to the degree that existing records satisfy this requirement, Contractors shall not be required to maintain separate records.
- 15. Nothing herein provided shall be construed as a limitation upon the application of other laws which establish different standards of compliance or upon the application of requirements for hiring of local or other areas residents (e.g., those under the Public Works Employment Act of 1977 and the Community Development Block Grant Program).
- (3) **Equal Opportunity Clause** (for contracts for Construction Work) required by 41 CFR § 60-1.4(b).

During the performance of this contract, the Contractor agrees as follows:

(1) The Contractor will not discriminate against any employee or applicant for employment because of race, color, religion, sex, sexual orientation, gender identity, or national origin. The Contractor will take affirmative action to ensure that applicants are employed, and that employees are treated during employment without regard to their race, color, religion, sex, sexual orientation, gender identity, or national origin. Such action shall include, but not be limited to the following:

Employment, upgrading, demotion, or transfer; recruitment or recruitment advertising; layoff or termination; rates of pay or other forms of compensation; and selection for training, including apprenticeship. The Contractor agrees to post in conspicuous places,

available to employees and applicants for employment, notices to be provided setting forth the provisions of this nondiscrimination clause.

- (2) The Contractor will, in all solicitations or advertisements for employees placed by or on behalf of the Contractor, state that all qualified applicants will receive consideration for employment without regard to race, color, religion, sex, sexual orientation, gender identity, or national origin.
- (3) The Contractor will not discharge or in any other manner discriminate against any employee or applicant for employment because such employee or applicant has inquired about, discussed, or disclosed the compensation of the employee or applicant or another employee or applicant. This provision shall not apply to instances in which an employee who has access to the compensation information of other employees or applicants as a part of such employee's essential job functions discloses the compensation of such other employees or applicants to individuals who do not otherwise have access to such information, unless such disclosure is in response to a formal complaint or charge, in furtherance of an investigation, proceeding, hearing, or action, including an investigation conducted by the employer, or is consistent with the Contractor's legal duty to furnish information.
- (4) The Contractor will send to each labor union or representative of workers with which he has a collective bargaining agreement or other contract or understanding, a notice to be provided advising the said labor union or workers' representatives of the Contractor's commitments under this section, and shall post copies of the notice in conspicuous places available to employees and applicants for employment.
- (5) The Contractor will comply with all provisions of Executive Order 11246 of September 24, 1965, and of the rules, regulations, and relevant orders of the Secretary of Labor.
- (6) The Contractor will furnish all information and reports required by Executive Order 11246 of September 24, 1965, and by rules, regulations, and orders of the Secretary of Labor, or pursuant thereto, and will permit access to his books, records, and accounts by the administering agency and the Secretary of Labor for purposes of investigation to ascertain compliance with such rules, regulations, and orders.
- (7) In the event of the Contractor's noncompliance with the nondiscrimination clauses of this contract or with any of the said rules, regulations, or orders, this contract may be canceled, terminated, or suspended in whole or in part and the Contractor may be declared ineligible for further Government contracts or federally assisted construction contracts in accordance with procedures authorized in Executive Order 11246 of September 24, 1965, and such other sanctions may be imposed and remedies invoked as provided in Executive Order 11246 of September 24, 1965, or by rule, regulation, or order of the Secretary of Labor, or as otherwise provided by law.
- (8) The Contractor will include the portion of the sentence immediately preceding paragraph (1) and the provisions of paragraphs (1) through (8) in every subcontract or purchase order unless exempted by rules, regulations, or orders of the Secretary of Labor issued pursuant to section 204 of Executive Order 11246 of September 24, 1965, so that such provisions will be binding upon each subcontractor or vendor. The Contractor will take such action with respect to any subcontract or purchase order as the administering agency may direct as a means of enforcing such provisions, including sanctions for noncompliance:

Provided, however, that in the event a Contractor becomes involved in, or is threatened with, litigation with a subcontractor or vendor as a result of such direction by the

administering agency, the Contractor may request the United States to enter into such litigation to protect the interests of the United States.

E. Rights to Inventions. [Special Provisions For Contracts Involving Experimental, Developmental, or Research Work.]

- (1) If this Contract involves the performance of experimental, developmental, or research work by the Contractor or its subcontractors, and the entity performing such work is a Nonprofit Organization or Small Business Firm as defined below, the following provisions apply in addition to those set forth above in paragraphs (a), (b ad (c), unless the Contract specifically states that this provision is superseded:
 - a. Definitions. The following definitions apply to this section (D).
 - i. "Invention" means any invention or discovery which is or may be patentable or otherwise protectable under Title 35 of the United States Code, or any novel variety of plant which is or may be protected under the Plant Variety Protection Act (7 U.S.C. § 2321 *et seq.*).
 - ii. "Subject invention" means any invention of the Contractor conceived or first actually reduced to practice in the performance of work under this Contract, provided that in the case of a variety of plant, the date of determination (as defined in section 41(d) of the Plant Variety Protection Act, 7 U.S.C. 2401(d)) must also occur during the period of Contract performance.
 - iii. "Practical Application" means to manufacture in the case of a composition or product, to practice in the case of a process or method, or to operate in the case of a machine or system; and, in each case, under such conditions as to establish that the invention is being utilized and that its benefits are, to the extent permitted by law or government regulations, available to the public on reasonable terms.
 - iv. "Made" when used in relation to any invention means the conception or first actual reduction to practice of such invention.
 - v. "Small Business Firm" means a small business concern as defined at section 2 of Pub. L. 85-536 (15 U.S.C. 632) and implementing regulations of the Administrator of the Small Business Administration. For the purpose of this clause, the size standards for small business concerns involved in government procurement and subcontracting at 13 CFR 121.3-8 and 13 CFR 121.3-12, respectively, will be used.
 - vi. "Nonprofit Organization" means a university or other institution of higher education or an organization of the type described in section 501(c)(3) of the Internal

Revenue Code of 1954 (26 U.S.C. 501(c) and exempt from taxation under section 501(a) of the Internal Revenue Code (25 U.S.C. 501(a)) or any nonprofit scientific or educational organization qualified under a state nonprofit organization statute.

- vii. "Statutory period" means the one-year period before the effective filing date of a claimed invention during which exceptions to prior art exist per 35 U.S.C. 102(b), as amended by the Leahy-Smith America Invents Act, Public Law 112-29.
- viii. The "contractor" means any person, small business firm or nonprofit organization, or as set forth in section 1, paragraph (b)(4) of Executive Order 12591, as amended, any business firm regardless of size, which is a party to a funding agreement.
- b. Allocation of Principal Rights. The Contractor may retain the entire right, title, and interest throughout the world to each subject invention subject to the provisions of this clause and 35 U.S.C. 203. With respect to any subject invention in which the Contractor retains title, the Federal government shall have a nonexclusive, nontransferable, irrevocable, paid-up license to practice or have practiced for or on behalf of the United States the subject invention throughout the world.
- c. Invention Disclosure Election of Title and Filing of Patent Application by Contractor.
 - i. The Contractor will disclose each subject invention to the City and the Federal Agency within two months after the inventor discloses it in writing to Contractor personnel responsible for patent matters. Such disclosure shall be in the form of a written report and shall identify the contract under which the invention was made and the inventor(s). It shall be sufficiently complete in technical detail to convey a clear understanding to the extent known at the time of the disclosure, of the nature, purpose, operation, and the physical, chemical, biological or electrical characteristics of the invention. The disclosure shall also identify any publication, on sale or public use of the invention and whether a manuscript describing the invention has been submitted for publication and, if so, whether it has been accepted for publication at the time of disclosure. In addition, after such disclosure, the Contractor will promptly notify the City and the Federal Agency of the acceptance of any manuscript describing the invention for publication or of any on sale or public use planned by the Contractor.

- ii. The Contractor will elect in writing whether or not to retain title to any such invention by notifying the City and the Federal Agency within two years of disclosure to the City and the Federal Agency. However, in any case where a patent, a printed publication, public use, sale, or other availability to the public has initiated the one year statutory period wherein valid patent protection can still be obtained in the United States, the period for election of title may be shortened by the Federal Agency to a date that is no more than 60 days prior to the end of the statutory period.
- iii. The Contractor will file its initial patent application on a subject invention to which it elects to retain title within one year after election of title or, if earlier, prior to the end of any statutory period wherein valid patent protection can be obtained in the United States after a publication, on sale, or public use. If the Contractor files a provisional application as its initial patent application, it shall file a non-provisional application within 10 months of the filing of the provisional application. The Contractor will file patent applications in additional countries or international patent offices within earlier ten months of the first filed patent application or six months from the date permission is granted by the Commissioner of Patents to file foreign patent applications where such filing has been prohibited by a Secrecy Order.
- iv. For any subject invention with Federal agency and contractor co-inventors, where the Federal agency employing such co-inventor determines that it would be in the interest of the government, pursuant to 35 U.S.C. 207(a)(3), to file an initial patent application on the subject invention, the Federal agency employing such co-inventor, at its discretion and in consultation with the contractor, may file such application at its own expense, provided that the contractor retains the ability to elect title pursuant to 35 U.S.C. 202(a).
- v. Requests for extension of the time for disclosure, election, and filing under paragraphs (i), (ii), and (iii) of this clause may, at the discretion of the Federal agency, be granted. When a contractor has requested an extension for filing a non-provisional application after filing a provisional application, a one-year extension will be granted unless the Federal agency notifies the contractor within 60 days of receiving the request.
- d. Conditions When the Government May Obtain Title

The Contractor will convey to the Federal Agency, upon written request, title to any subject invention --

- i. If the Contractor fails to disclose or elect title to the subject invention within the times specified in (c) of this clause, or elects not to retain title., .
- ii. In those countries in which the Contractor fails to file patent applications within the times specified in paragraph (c) of this clause; provided, however, that if the Contractor has filed a patent application in a country after the times specified in (c) of this clause, but prior to its receipt of the written request of the Federal Agency, the Contractor shall continue to retain title in that country.
- iii. In any country in which the Contractor decides not to continue the prosecution of any non-provisional patent application for, to pay a maintenance annuity or renewal fee on, or to defend in a reexamination or opposition proceeding on, a patent on a subject invention.
- e. Minimum Rights to Contractor and Protection of the Contractor Right to File
 - i. The Contractor will retain a nonexclusive royalty-free license throughout the world in each subject invention to which the Government obtains title, except if the Contractor fails to disclose the invention within the times specified in (c), above. The Contractor's license extends to its domestic subsidiary and affiliates, if any, within the corporate structure of which the Contractor is a party and includes the right to grant sublicenses of the same scope to the extent the Contractor was legally obligated to do so at the time the Contract was awarded. The license is transferable only with the approval of the Federal Agency except when transferred to the successor of that party of the Contractor's business to which the invention pertains.
 - ii. The Contractor's domestic license may be revoked or modified by the funding Federal Agency to the extent necessary to achieve expeditious practical application of the subject invention pursuant to an application for an exclusive license submitted in accordance with applicable provisions at 37 CFR Part 404 and agency licensing regulations (if any). This license will not be revoked in that field of use or the geographical areas in which the Contractor has achieved practical application and continues to make the benefits of the invention reasonably accessible to the public. The license in any foreign country may be revoked or modified at the discretion of the funding Federal Agency to the extent the Contractor,

its licensees, or the domestic subsidiaries or affiliates have failed to achieve practical application in that foreign country.

iii. Before revocation or modification of the license, the funding Federal Agency will furnish the Contractor a written notice of its intention to revoke or modify the license, and the Contractor will be allowed thirty days (or such other time as may be authorized by the funding Federal Agency for good cause shown by the Contractor) after the notice to show cause why the license should not be revoked or modified. The Contractor has the right to appeal, in accordance with applicable regulations in 37 CFR Part 404 and Federal Agency regulations (if any) concerning the licensing of Government-owned inventions, any decision concerning the revocation or modification of the license.

f. Contractor Action to Protect the Government's Interest

- i. The Contractor agrees to execute or to have executed and promptly deliver to the Federal Agency all instruments necessary to (i) establish or confirm the rights the Government has throughout the world in those subject inventions to which the Contractor elects to retain title, and (ii) convey title to the Federal Agency when requested under paragraph (d) above and to enable the Government to obtain patent protection throughout the world in that subject invention.
- ii. The Contractor agrees to require, by written agreement, its employees, other than clerical and nontechnical employees, to disclose promptly in writing to personnel identified as responsible for the administration of patent matters and in a format suggested by the Contractor each subject invention made under contract in order that the Contractor can comply with the disclosure provisions of paragraph (c), of this clause, to assign to the Contractor the entire right, title and interest in and to each subject invention made under Contract, and to execute all papers necessary to file patent applications on subject inventions and to establish the Government's rights in the subject inventions. This disclosure format should require, as a minimum, the information required by paragraph (c)(1) of this clause. The Contractor shall instruct such employees through employee agreements or other suitable educational programs on the importance of reporting inventions in sufficient time to permit the filing of patent applications prior to U.S. or foreign statutory bars.

- iii. For each subject invention, the contractor will, no less than 60 days prior to the expiration of the statutory deadline, notify the Federal agency of any decision: Not to continue the prosecution of a non-provisional patent application; not to pay a maintenance, annuity or renewal fee; not to defend in a reexamination or opposition proceeding on a patent, in any country; to request, be a party to, or take action in a trial proceeding before the Patent Trial and Appeals Board of the U.S. Patent and Trademark Office, including but not limited to post-grant review, review of a business method patent, inter partes review, and derivation proceeding; or to request, be a party to, or take action in a non-trial submission of art or information at the U.S. Patent and Trademark Office, including but not limited to a pre-issuance submission, a post-issuance submission, and supplemental examination..
- iv. The Contractor agrees to include, within the specification of any United States patent applications and any patent issuing thereon covering a subject invention, the following statement, "This invention was made with government support under (identify the contract) awarded by (identify the Federal Agency). The government has certain rights in the invention."

g. Subcontracts

- i. The Contractor will include this clause, suitably modified to identify the parties, in all subcontracts, regardless of tier, for experimental, developmental or research work to be performed by a subcontractor. The subcontractor will retain all rights provided for the Contractor in this clause, and the Contractor will not, as part of the consideration for awarding the subcontract, obtain rights in the subcontractor's subject inventions.
- ii. The Contractor will include in all other subcontracts, regardless of tier, for experimental developmental or research work the patent rights clause required by 2 CFR § 200.315(c) and Appendix II to 2 CFR Part 200.
- iii. In the case of subcontracts, at any tier, when the prime award with the Federal Agency was a contract (but not a grant or cooperative agreement), the Agency, subcontractor, and the Contractor agree that the mutual obligations of the parties created by this clause constitute a contract between the subcontractor and the Federal Agency with respect to the matters covered by the clause; provided, however, that nothing in this paragraph is intended to confer any jurisdiction under the Contract

Disputes Act in connection with proceedings under paragraph (j) of this clause.

- h. Reporting on Utilization of Subject Inventions. The Contractor agrees to submit on request periodic reports no more frequently than annually on the utilization of a subject invention or on efforts at obtaining such utilization that are being made by the Contractor or its licensees or assignees. Such reports shall include information regarding the status of development, date of first commercial sale or use, gross royalties received by the Contractor, and such other data and information as the Federal Agency may reasonably specify. The Contractor also agrees to provide additional reports as may be requested by the Federal Agency in connection with any march-in proceeding undertaken by the Federal Agency in accordance with paragraph (j) of this clause. As required by 35 U.S.C. § 202(c)(5), the Federal Agency agrees it will not disclose such information to persons outside the Government without permission of the Contractor.
- i. Preference for United States Industry. Notwithstanding any other provision of this clause, the Contractor agrees that neither it nor any assignee will grant to any person the exclusive right to use or sell any subject inventions in the United States unless such person agrees that any products embodying the subject invention or produced through the use of the subject invention will be manufactured substantially in the United States. However, in individual cases, the requirement for such an agreement may be waived by the Federal Agency upon a showing by the Contractor or its assignee that reasonable but unsuccessful efforts have been made to grant licenses on similar terms to potential licensees that would be likely to manufacture substantially in the United States or that under the circumstances domestic manufacture is not commercially feasible.
- j. March-in Rights. The Contractor agrees that with respect to any subject invention in which it has acquired title, the Federal Agency has the right in accordance with the procedures in 37 CFR § 401.6 and any supplemental regulations of the Federal Agency to require the Contractor, an assignee or exclusive licensee of a subject invention to grant a nonexclusive, partially exclusive, or exclusive license in any field of use to a responsible applicant or applicants, upon terms that are reasonable under the circumstances, and if the Contractor, assignee, or exclusive licensee refuses such a request the Federal Agency has the right to grant such a license itself if the Federal Agency determines that:
 - Such action is necessary because the Contractor or assignee has not taken, or is not expected to take within a reasonable time, effective steps to achieve practical application of the subject invention in such field of use.

- ii. Such action is necessary to alleviate health or safety needs which are not reasonably satisfied by the Contractor, assignee or their licensees;
- iii. Such action is necessary to meet requirements for public use specified by Federal regulations and such requirements are not reasonably satisfied by the Contractor, assignee or licensees; or
- iv. Such action is necessary because the agreement required by paragraph (i) of this clause has not been obtained or waived or because a licensee of the exclusive right to use or sell any subject invention in the United States is in breach of such agreement.
- k. *Special Provisions for Contracts with Nonprofit Organizations*. If the Contractor is a nonprofit organization, it agrees that:
 - i. Rights to a subject invention in the United States may not be assigned without the approval of the Federal Agency, except where such assignment is made to an organization which has as one of its primary functions the management of inventions, provided that such assignee will be subject to the same provisions as the Contractor;
 - ii. The Contractor will share royalties collected on a subject invention with the inventor, including Federal employee co-inventors (when the Federal Agency deems it appropriate) when the subject invention is assigned in accordance with 35 U.S.C. § 202(e) and 37 CFR § 401.10;
 - iii. The balance of any royalties or income earned by the Contractor with respect to subject inventions, after payment of expenses (including payments to inventors) incidental to the administration of subject inventions, will be utilized for the support of scientific research or education; and
 - iv. It will make efforts that are reasonable under the circumstances to attract licensees of subject invention that are Small Business Firms and that it will give a preference to a Small Business Firm when licensing a subject invention if the Contractor determines that the Small Business Firm has a plan or proposal for marketing the invention which, if executed, is equally as likely to bring the invention to practical application as any plans or proposals from applicants that are not Small Business Firms; provided, that the Contractor is also satisfied that the Small Business Firm has the capability and resources to carry out its plan or proposal. The decision whether to give a preference in any specific case will be at the

discretion of the Contractor. However, the Contractor agrees that the Federal Aency may review the Contractor's licensing program and decisions regarding Small Business applicants, and the Contractor will negotiate changes to its licensing policies, procedures, or practices with the Federal Agency when the Federal Agency's review discloses that the Contractor could take reasonable steps to implement more effectively the requirements of this paragraph (k)(iv). In accordance with 37 CFR 401.7, the Federal agency or the contractor may request that the Secretary review the contractor's licensing program and decisions regarding small business applicants.

1. *Communication*. The central point of contact at the Federal Agency for communications on matters relating to this clause may be obtained from the City upon request.

NOTICE TO BIDDERS

NOTICE OF REQUIREMENT FOR AFFIRMATIVE ACTION TO ENSURE EQUAL EMPLOYMENT OPPORTUNITY (EXECUTIVE ORDER 11246, as amended) FOR ALL CONSTRUCTION CONTRACTS AND SUB-CONTRACTS IN EXCESS OF \$10,000.

- 1. The Offeror's or Bidder's attention is called to the "Equal Opportunity Clause" and the "Standard Federal Equal Employment Opportunity Construction Contract Specifications" set forth herein.
- 2. The goals and timetables for minority and female participation, expressed in percentage terms for the Contractor's aggregate workforce in each trade on all Construction Work in the covered area, are as follows:

Goals and Timetables for Minorities

	<u>Goal</u>		
<u>Trade</u>		(percent)	
Electricians	9.0	to	10.2
Carpenters	27.6	to	32.0
Steamfitters	12.2	to	13.5
Metal Lathers	24.6	to	25.6
Painters	28.6	to	26.0
Operating Engineers	25.6	to	26.0
Plumbers	12.0	to	14.5
Iron Workers (structural)	25.9	to	32.0
Elevator Constructors	5.5	to	6.5
Bricklayers	13.4	to	15.5
Asbestos Workers	22.8	to	28.0
Roofers	6.3	to	7.5
Iron Workers (ornamental)	22.4	to	23.0
Cement Masons	23.0	to	27.0
Glazers	16.0	to	20.0
Plasterers	15.8	to	18.0
Teamsters	22.0	to	22.5
Boilermakers	13.0	to	15.5
All Other	16.4	to	17.5

Goals and Timetables for Women

From April 1, 1980 until the present 6.9

These goals are applicable to all the Contractor's Construction Work (whether or not it is Federal or federally assisted) performed in the covered area. If the Contractor performs Construction Work in a geographical area located outside of the covered area, it shall apply the goals established for such geographical area where the work is actually performed. With regard to this second area, the Contractor also is subject to the goals for both its federally involved and nonfederally involved Construction.

The Contractor's compliance with the Executive Order and the regulations in 41 CFR Part 60-4 shall be based on its implementation of the Equal Opportunity Clause, specific affirmative action obligations required by the specifications set forth in 41 CFR 60-4.3(a), and its efforts to meet the goals. The hours of minority and female employment and training must be substantially uniform throughout the length of the contract, and in each trade, and the Contractor shall made a good faith effort to employ minorities and women evenly on each of its projects. The transfer of minority or female employees or trainees from Contractor to Contractor or from project to project for the sole purpose of meeting the Contractor's goals shall be a violation of the contract, the Executive Order and the regulations in 41 CFR Part 60-4. Compliance with the goals will be measured against the total work hours performed.

3. The Contractor shall provide written notification to the Director of the Office of Federal Contract Compliance Programs within 10 working days of award of any Construction subcontract in excess of \$10,000 at any tier for Construction Work under the contract resulting from this solicitation. The notification shall list the name, address and telephone number of the subcontractor; employer identification number of the subcontractor; estimated dollar amount of the subcontract; estimated starting and completion dates of the subcontract; and the geographical area in which the contract is to be performed.

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4. As used in this Contract, the "covered area" is the City of New York.

FEDERAL EXHIBIT 2

[Insert Exhibit 2 for applicable federal grant program]

APPENDIX X

HAZARD MITIGATION GRANT PROGRAM ("HMGP") RIDER

City of New York

HAZARD MITIGATION GRANT PROGRAM ("HMGP") RIDER

For Use with Contracts Funded by HMGP through the New York State Division of Homeland Security and Emergency Services

[Note to Agency: This HMGP Rider should be used together with the Uniform Federal Contract Provisions Rider and the DHSES Grant Agreement should be attached.]

- 1. Applicability. This HMGP Rider is for use with contracts funded in whole or in part by a grant from the Federal Emergency Management Agency ("FEMA") via the New York State (the "State") Division of Homeland Security and Emergency Services' ("DHSES") Hazard Mitigation Grant Program ("HMGP"). The HMGP agreement ("Grant Agreement") between DHSES and the City of New York (the "City") which is attached imposes certain requirements on contractors that perform work funded by the grant. The work performed under this contract or agreement ("Contract") must be in accordance with the terms of the Grant Agreement. The Contractor agrees to comply with the terms in this HMGP Rider and also agrees not to take any action that would cause the City to violate the terms of the Grant Agreement.
- 2. **Grant Agreement.** In accordance with section J(5) of Attachment A-1 to the Grant Agreement, the following documents included in the Grant Agreement are attached and incorporated by reference into this Contract: Attachment A-1, Attachment C, Certified Assurances for Federally Supported Projects, Certification Regarding Lobbying, Debarment and Suspension, and, if applicable, Special Conditions. The other documents that comprise the Grant Agreement are attached for informational purposes.
- 3. **Governing Law.** This Contract shall be governed by the laws of the State of New York except where the Federal Supremacy Clause requires otherwise.
- 4. **Conflicts.** To the extent the requirements in this rider conflict with federal and State requirements, the federal requirements shall govern followed by the State requirements. To the extent the requirements in this rider conflict with the requirements in other parts of this Contract, the requirements in this rider shall govern, expect with respect to provisions that are required by law.
- 5. Compliance with Law and Granting Agency Requirements. The Contractor agrees to comply will all applicable federal law, regulations, executive orders, and the policies, procedures, and directives of FEMA and DHSES.
- 6. **Compliance with the Copeland "Anti-Kickback" Act.** The provisions of this Section 6 are applicable to all contracts for construction or repair.

¹ Section J(5) refers to this document as "Certified Assurances for Federally Supported Projects." This appears to refer to Attachment A-2, "Grant Assurances and Certifications for Federally-Funded Contracts."

- (a) *Contractor*. The Contractor shall comply with 18 U.S.C. § 874, 40 U.S.C. § 3145, and the requirements of 29 C.F.R. Part 3 as may be applicable, which are incorporated by reference into this Contract.
- (b) Subcontracts. The Contractor or subcontractor shall insert in any subcontracts the clause in paragraph (a) above and such other clauses as the FEMA may by appropriate instructions require, and also a clause requiring the subcontractors to include these clauses in any lower tier subcontracts. The Contractor shall be responsible for the compliance by any subcontractor or lower tier subcontractor with all of these contract clauses.
- (c) *Breach*. A breach of the contract clauses above may be grounds for termination of the Contract, and for debarment as a contractor and subcontractor as provided in 29 C.F.R. § 5.12.
- 7. Compliance with the Contract Work Hours and Safety Standards Act. The provisions of this Section 7 are applicable to contracts in excess of \$100,000 that may require or involve the employment of laborers or mechanics.
 - (a) Overtime requirements. The Contractor must comply with the Contract Work Hours and Safety Standards Act codified at 40 U.S.C. § 3701 et seq. The Contractor or subcontractor shall not require or permit any laborer or mechanic to work in excess of forty hours in a workweek unless such laborer or mechanic receives compensation at a rate not less than one and one-halftimes the basic rate of pay for all hours worked in excess of forty hours in such workweek.
 - (b) Violation; liability for unpaid wages; liquidated damages. In the event of any violation of the clause set forth in paragraph (a) of this Section 10, the Contractor and any subcontractor responsible therefor shall be liable for the affected employee's unpaid wages. In addition, such Contractor and subcontractor shall be liable to the United States for liquidated damages. Such liquidated damages shall be computed with respect to each individual laborer or mechanic, including watchmen and guards, employed in violation of the clause set forth in paragraph (a) of this section, in the sum of \$10 for each calendar day on which such individual was required or permitted to work in excess of the standard workweek of forty hours without payment of the overtime wages required by the clause set forth in paragraph (a) of this Section 7.
 - (c) Withholding for unpaid wages and liquidated damages. The City or State shall, upon its own action or upon written request of an authorized representative of the Department of Labor, withhold or cause to be withheld from any moneys payable on account of work performed by the Contractor or subcontractor under any such contract or any other Federal contract with the same prime Contractor, or any other federally-assisted contract subject to the Contract Work Hours and Safety Standards Act, which is held by the same prime Contractor, such sums as may be determined to be necessary to satisfy any liabilities of such contractor or

- subcontractor for unpaid wages and liquidated damages as provided in the clause set forth in paragraph (b) of this Section 7.
- (d) Subcontracts. The Contractor or subcontractor shall insert in any subcontracts the clauses set forth in paragraphs (a) through (d) of this Section 7 and also a clause requiring the subcontractors to include these clauses in any lower tier subcontracts. The Contractor shall be responsible for compliance by any subcontractor or lower tier subcontractor with the clauses set forth in paragraphs (a) through (d) of this Section 7.
- 8. **Health and Safety.** The provisions of this Section 8 are applicable where the amount of the prime contract exceeds \$100,000.
 - (a) No laborer or mechanic shall be required to work in surroundings or under working conditions which are unsanitary, hazardous, or dangerous to his health and safety as determined under construction safety and health standards promulgated by the Secretary of Labor by regulation.
 - (b) The Contractor shall comply with all regulations issued by the Secretary of Labor pursuant to Title 29 Part 1926 and failure to comply may result in imposition of sanctions pursuant to the Contract Work Hours and Safety Standards Act, (Public Law 91-54, 83 Stat 96). 40 USC 3701 et seq.
 - (c) The Contractor shall include the provisions of this paragraph in every subcontract so that such provisions will be binding on each subcontractor. The Contractor shall take such action with respect to any subcontractor as FEMA or the Secretary of Labor shall direct as a means of enforcing such provisions.

9. Intellectual Property.

- (a) Section E of the Uniform Federal Contract Provisions Rider for Federally Funded Procurement Contracts does not apply to HMGP funds.
- (b) Patent Rights. The Contractor shall promptly and fully report to the City any discovery or invention arising out of or developed in the course of performance of this Contract and the Contractor shall promptly and fully report to the Government to make a determination as to whether patent protection on such invention shall be sought and how the rights in the invention or discovery, including rights under any patent issued thereon, shall be disposed of and administered in order to protect the public interest.
- (c) Copyrights. Any creative or literary work developed or commissioned by the Contractor with grant support provided by DHSES shall become the property of DHSES, entitling DHSES to assert a copyright therein, unless otherwise provided in the Contract.

- (1) If DHSES shares its right to copyright such work with the Contractor, DHSES reserves a royalty free, nonexclusive, and irrevocable license to reproduce, publish or otherwise use, and to authorize others to use: (a) the copyright in any work developed under a grant, sub-grant, or contract under a grant or sub-grant; and (b) any rights of copyright to which a Contractor, sub- Contractor, or a contractor purchases ownership with grant support.
- (2) FEMA and the City also reserves a royalty-free, nonexclusive, and irrevocable license to reproduce, publish or otherwise use, and to authorize others to use: (a) the copyright in any work developed under a grant, subgrant or contract under a grant or sub-grant; and (b) any rights of copyright to which a Contractor, subcontractor, or a contractor purchases ownership with such grant support.

10. Records and Access.

- (a) The Contractor shall establish and maintain, in paper or electronic format, complete and accurate books, records, documents, receipts, accounts, and other evidence directly pertinent to its performance under the Contract (collectively, "Records"). The Contractor shall comply with the City's requests for Records and information necessary to complete reports required by DHSES or FEMA.
- (b) The Contractor agrees to provide DHSES, the FEMA Administrator or their authorized representatives access to construction or other work sites pertaining to the work be completed under the Contract.
- 11. **Suspension and Debarment**. Section C(5) of the Uniform Federal Contract Provisions Rider for Federally Funded Procurement Contracts is supplemented with the following provisions:
 - (a) This Contract is a covered transaction for purposes of 2 C.F.R. Parts 180 and 3000. As such the Contractor is required to verify that none of the Contractor, its principals (defined at 2 C.F.R. § 180.995), or its affiliates (defined at 2 C.F.R. § 180.905) are excluded (defined at 2 C.F.R. § 180.940) or disqualified (defined at 2 C.F.R. § 180.935). By entering into this Contract, the Contractor certifies that it is in compliance with 2 C.F.R. Parts 180 and 3000.
 - (b) The Contractor must comply with 2 C.F.R. Part 180, subpart C and 2 C.F.R. Part 3000, subpart C during the term of this Contract and must include a requirement to comply with these regulations in any lower tier covered transaction it enters into.
 - (c) The certification in paragraph (a), above, and section C(5) of the Uniform Federal Contract Provisions Rider for Federally Funded Procurement Contracts is a material representation of fact relied upon by the City of New York. If it is later determined that the Contractor did not comply with 2 C.F.R. Part 180, subpart C and 2 C.F.R. Part 3000, subpart C, in addition to remedies available to the City of New York and, if applicable, the State of New York, the Federal Government may pursue available remedies, including but not limited to suspension and/or debarment.

12. **Acknowledgment: Logos.** The Contractor shall not use DHS seal(s), logos, crests, or reproductions of flags or likenesses of DHS agency officials without specific FEMA pre-approval.

Any document generated pursuant to this grant must contain the following language:

"This project was supported by a grant administered by the New York State Division of Homeland Security and Emergency Services and the U.S. Department of Homeland Security. Points of view in this document are those of the author and do not necessarily represent the official position or policies of the New York State Division of Homeland Security and Emergency Services or the U.S. Department of Homeland Security."

- 13. **Compliance with Law**. The Contractor acknowledges that FEMA financial assistance will be used to fund the Contract only and agrees to comply will all applicable federal law, regulations, executive orders, FEMA policies, procedures, and directives.
- 14. **Federal Government not a Party**. The Contractor acknowledges and understands that the Federal Government is not a party to this Contract and is not subject to any obligations or liabilities to the City, the State, Contractor or any other party pertaining to any matter resulting from the Contract.
- 15. **False Claims.** The Contractor acknowledges that 31 U.S.C. Chap. 38 applies to the Contractor's actions pertaining to this Contract.
- 16. **Insurance.** If the Contract requires Commercial General Liability Insurance, the Contractor shall name the State of New York, including its officials and employees, as an additional insured with the same coverage as that provided to the City.
- 17. **Indemnification.** Where the Contract requires the Contractor to defend and/or indemnify the City, the Contractor shall also be required to defend and/or indemnify the State of New York.
- 18. **No Contractual Relationship.** Nothing in this Contract shall be deemed to create a contractual relationship between the State and the Contractor.
- 19. **State's Rights.** Nothing in this Contract shall impair the rights of the State.
- 20. Legal Action. The Contractor shall bring no litigation or regulatory action against the federal government, the State of New York, DHSES or against any county or other local government entity with the funds provided under the Contract. The term "litigation" shall include commencing or threatening to commence a lawsuit, joining or threatening to join as a party to ongoing litigation, or requesting any relief from any of the federal government, the State, DHSES or any county or other local government entity. The term "regulatory action" shall include commencing or threatening to commence a regulatory proceeding, or requesting any regulatory relief from any of the State of New York, the State Agency, or any county, or other local government entity.

- 21. **Secular Purpose.** Work performed pursuant to this Contract is secular in nature and shall be performed in a manner that does not discriminate on the basis of religious belief, or promote or discourage adherence to religion in general or particular religious beliefs.
- 22. **Partisan Political Activity and Lobbying.** Funds provided pursuant to this Contract shall not be used for any partisan political activity, or for activities that attempt to influence legislation or election or defeat of any candidate for public office.
- 23. Licenses, Approvals, and Certifications. The Contractor warrants that it has and its subcontractors have all the necessary licenses, approvals, and certifications currently required by the laws of any applicable local, state, or federal government to perform the services or work, as applicable, pursuant to the Contract. The Contractor further agrees that such required licenses, approvals, and certificates shall be kept in full force and effect during the term of the Contract, or any extension thereof, and to secure any new licenses, approvals, or certificates within the required time frames and/or to require its staff and subcontractors to obtain the requisite licenses, approvals, or certificates. In the event the Contractor, its staff, and/or subcontractors are notified of a denial or revocation of any license, approval, or certification to perform the services or work, as applicable, under the Contract, the Contractor shall immediately notify the City.

Contract	

ATTACHMENT A-1

DIVISION OF HOMELAND SECURITY AND EMERGENCY SERVICES Agency-Specific Terms and Conditions

- **A. Hatch Act.** The Contractor agrees, as a material condition of the Contract, to comply with all applicable provisions of the Hatch Act (5 U.S.C. 1501 et seq.), as amended.
- B. Requirement for System of Award Management: Unless you are exempted from this requirement under 2 CFR 25.110, you as the subrecipient must maintain the currency of your information in the System of Award Management (SAM) until you submit the final financial report required under this award or receive the final payment, whichever is later. This requires that you review and update the information at least annually after the initial registration, and more frequently if required by changes in your information or another award term. Pursuant to section 2 CFR §200.210(a)(2), Contractors must maintain a current unique entity identifier prior to and during the life of the Contract.
- C. In accordance with 2 CFR §§200.112 and 200.113, Contractor understands and agrees that it must: (1) disclose in writing any potential conflict of interest to DHSES; and (2) disclose, in a timely manner, in writing to DHSES all violations of federal and state criminal law involving fraud, bribery, or gratuity violations potentially affecting the grant award. Failure to make required disclosures can result in any remedy available to DHSES for Contractor's noncompliance, including suspension or debarment.
- **D.** The Contractor must ensure that, for all contracts entered into by the Contractor, the contract provisions required by 2 CFR §200.326 (and Appendix II to 2 CFR Part 200) are included in such contracts. The Contractor further agrees to impose and enforce this requirement for any Contractor subaward agreements.
- E. Where advance payments are approved by DHSES, the Contractor agrees to expend the advance payments in accordance with the purposes set forth in Attachment C and consistent with Attachment B. The advanced funds must be placed in an interest-bearing account and are subject to the rules outlined in 2 CFR Part 200, (Uniform Administrative Requirements for Grants and Cooperative Contracts to State and Local Governments) and 2 CFR 215 (Uniform Administrative Requirements for Grants and Contracts with Institutions of Higher Education, Hospitals, and Other Non-Profit Organizations), which require Contractors to promptly remit back to the federal government, through New York State Division of Homeland Security and Emergency Services, any interest earned on these advanced funds. The Contractor may keep interest earned up to \$100 per federal fiscal year if a local unit of government and \$250 per federal fiscal year if a not-for-profit for administrative expenses. This maximum limit is not per award; it is inclusive of all interest earned as the result of all federal grant program funds received per year. Interest must be reported on Fiscal Cost Reports and remitted to DHSES quarterly.

- F. Audit Requirements. This Contract, and any sub-awards resulting from this Contract, may be subject to fiscal audits by DHSES, NYS Office of State Comptroller, pertinent federal agencies, and other designated entities to ascertain financial compliance with federal and/or State laws, regulations, and guidelines applicable to this Contract. The Contractor shall meet all audit requirements of the federal government and State of New York. Such audits may include review of the Contractor's accounting, financial, and reporting practices to determine compliance with the Contract and reporting requirements; maintenance of accurate and reliable original accounting records in accordance with governmental accounting standards as well as generally accepted accounting principles; and specific compliance with allowable cost and expenditure documentation standards prescribed by applicable federal, State, and DHSES guidelines.
- **G.** Administrative, Cost and Audit Requirements: The Contractor must comply with the most recent version of the Administrative Requirements, Cost Principles, and Audit requirements. *Failure to do so may result in disallowance of costs upon audit.* A list of regulations and guidance applicable to United States Department of Homeland Security (DHS) grants are listed below:

1) Administrative Requirements for all Federally Funded Grants:

a. 2 CFR Part 200, Uniform Administrative Requirements, Cost Principles, and Audit Requirements for Federal Awards

2) Cost Principles:

a. 2 CFR Part 200, Subpart E

3) Audit Requirements:

a. 2 CFR Part 200, Subpart F

4) For Projects funded with Hazard Mitigation Grant Funds

- a) New York State Administrative Plan for the Hazard Mitigation Program
- b) Sections 203 (PDM) and 404 (HMGP) of the Stafford Act
- c) Sections 1323 (RFC), 1361A (SRL), 1366 (FMA) of the NFIA
- d) National Flood Insurance Reform Act of 1994
- e) Bunning-Bereuter-Blumenauer Flood Insurance Reform Act of 2004
- f) Section 322 of the Stafford Act (Mitigation Planning)
- g) Section 324 of the Stafford Act (Management Costs)
- h) National Historic Preservation Act

- i) National Environmental Policy Act
- j) EO 11988: Floodplain Management and EO 11990: Protection of Wetlands (44 CFR Part 9)
- k) National Environmental Policy and Environmental Considerations (44 CFR Part 10)
- I) Uniform Administrative Requirements for Grants and Cooperative Agreements to States and Local Governments (2 CFR Part 200)
- m) Uniform Administrative Requirements for Grants and Agreements with Institutions of Higher Education, Hospitals, & other Non-Profit Organizations (2 CFR Part 215)
- n) Floodplain Management (44 CFR Part 60)
- o) Flood Mitigation Grants (44 CFR Part 79)
- p) Property Acquisition and Relocation for Open Space (44 CFR Part 80)
- q) Hazard Mitigation Planning (44 CFR Part 201)
- r) Hazard Mitigation Grant Program (44 CFR Part 206, Subpart N)
- s) Management Costs (44 CFR Part 207)
- t) 44 CFR Parts 7, 9, 10, 13, 14, 17, 18, 25, 206, 220, and 221, and any other applicable FEMA policy memoranda and guidance documents
- u) 2 CFR Parts 220 (OMB Circular A-21), Cost Principles for Educational Institutions; 225
- v) OMB Circular A-87, Cost Principles for State, Local, and Indian Tribal Governments
- w) (OMB Circular A-122), Cost Principles for Nonprofit Organizations
- x) OMB Circulars A-94 and A-133
- y) Federal Acquisition Regulations (FAR) Subpart 31.2, Contracts with Commercial Organizations; and
- **z)** Other applicable Federal, State, Indian Tribal, and local laws, implementing regulations, and Executive Orders.
- H. Contracting with small and minority firms, women's business enterprise and labor surplus area firms.
 - 1) Consistent with 2 CFR §200.321, the grantee and any subgrantees will take all necessary

affirmative steps to assure that minority firms, women's business enterprises, and labor surplus area firms are used when possible.

- 2) Affirmative steps shall include:
 - a) Placing qualified small and minority businesses and women's business enterprises on solicitation lists;
 - b) Assuring that small and minority businesses, and women's business enterprises are solicited whenever they are potential sources;
 - Dividing total requirements, when economically feasible, into smaller tasks or quantities to permit maximum participation by small and minority business, and women's business enterprises;
 - d) Establishing delivery schedules, where the requirement permits, which encourage participation by small and minority business, and women's business enterprises;
 - e) Using the services and assistance of the Small Business Administration, and the Minority Business Development Agency of the Department of Commerce; and
 - f) Requiring the prime contractor, if subcontracts are to be let, to take the affirmative steps listed in subsections (2)(a) through (f) of this section.
- I. Compliance with Laws, Regulations and Program Guidance. The Contractor shall ensure it is aware of and complies with all applicable laws, regulations and program guidance. It is the responsibility of the Contractor to become familiar with and comply with all terms and conditions associated with acceptance of funds.
- J. Adequate Documentation: The Contractor must ensure full compliance with all cost documentation requirements, including specific personal service documentation, as applicable directly to the Contractor, sub-recipient or collaborative agency/organization. The Contractor must maintain specific documentation as support for project related personal service expenditures as this Contract is supported by federal funds. Depending upon the nature or extent of personal service provided under this Contract, the Contractor shall maintain semi-annual (or more frequent) personal service certifications and/or an after-the-fact personnel activity reporting system (or equivalent) which complies with all applicable laws, regulations and program guidance. Failure to do so may result in disallowance of costs.
- K. Single Audit Requirements: For audits of fiscal years beginning on or after December 26, 2014, recipients that expend \$750,000 or more from all federal funding sources during their fiscal year are required to submit an organization-wide financial and compliance audit report. The audit must be performed in accordance with the requirements of GAO's Government Auditing Standards, located at http://www.gao.gov/govaud/ybk01.htm, and the requirements of Subpart F of 2 C.F.R. Part 200, located at http://www.ecfr.gov/cgi-bin/text-idx?SID=63811dc3410c008e2f8e28c325cdc09e&mc=true&node=sp2.1.200.f&rgn=div6.

For audits of fiscal years beginning prior to December 26, 2014, recipients that expend \$500,000 or more from all federal funding sources during their fiscal year are required to submit an organization-wide financial and compliance audit report. The audit must be performed in accordance with GAO's Government Auditing Standards, located at http://www.gao.gov/govaud/ybk01.htm, and OMB Circular A-133, Audits of States, Local Governments, and Non-Profit Organizations, located at https://www.whitehouse.gov/sites/default/files/omb/assets/a133/a133_revised_2007.pdf.

The final report for such audit must be completed within nine months of the end of the Contractor's fiscal year. The Contractor must provide one copy of such audit report to DHSES within nine (9) months of the end of its fiscal year, or communicate in writing to DHSES that Contractor is exempt from such requirement.

- L. Program Income: Program income earned by the Contractor during the grant funding Period must be reported in writing to DHSES, in addition to any other statutory reporting requirements. Program income consists of income earned by the grant recipient that is directly generated by a supported activity or earned as a result of the grant program. Program income includes, but is not limited to, income from fees for services performed, the use of rental or real or personal property acquired under federally-funded projects, the sale of commodities or items fabricated under an award, license fees and royalties on patents and copyrights and interest on loans made with federal award funds. For example, if the purpose of a grant is to conduct conferences, any training fees that are generated would be considered program income. Interest earned on grant funds is not considered program income unless specified in Attachment C. The Contractor agrees to report the receipt and expenditures of grant program income to DHSES. Program income (not to include interest earned), generated by the use of these grant funds will be used to enhance the grant project.
- M. Intellectual Property: Any creative or literary work developed or commissioned by the Contractor with grant support provided by DHSES shall become the property of DHSES, entitling DHSES to assert a copyright therein, unless the parties have expressly agreed otherwise in a written instrument signed by them.
 - 1) If DHSES shares its right to copyright such work with the Contractor, DHSES reserves a royalty-free, nonexclusive, and irrevocable license to reproduce, publish or otherwise use, and to authorize others to use: (a) the copyright in any work developed under a grant, sub-grant, or contract under a grant or sub-grant; and (b) any rights of copyright to which a Contractor, sub-Contractor, or a contractor purchases ownership with grant support.
 - 2) If the grant support provided by DHSES is federally-sponsored, the federal awarding agency also reserves a royalty-free, nonexclusive, and irrevocable license to reproduce, publish or otherwise use, and to authorize others to use: (a) the copyright in any work developed under a grant, subgrant or contract under a grant or sub-grant; and (b) any rights of copyright to which a Contractor, sub-Contractor, or a contractor purchases ownership with such grant support.
 - 3) The Contractor shall submit one copy of all reports and publications resulting from this Contract to DHSES within thirty (30) calendar days of completion. Any document generated pursuant to this grant must contain the following language:
 - 4) "This project was supported by a grant administered by the New York State Division of Homeland Security and Emergency Services and the U.S. Department of Homeland Security. Points of view in this document are those of the author and do not necessarily represent the official position or policies of the New York State Division of Homeland Security and Emergency Services or the U.S. Department of Homeland Security."

N. Accounting for Grant Expenditures:

- 1) Grant funds may be expended only for purposes and activities set forth in this Contract. Accordingly, the most important single requirement of accounting for this grant is the complete and accurate documentation of grant expenditures. If the Contractor receives funding from two or more sources, all necessary steps must be taken to ensure that grant-related transactions are not commingled. This includes, but is not limited to, the establishment of unique budget codes, a separate cost center, or a separate chart of accounts. Expenditures must be cross-referenced to supporting source documents (purchase orders, contracts, real estate leases, invoices, vouchers, timesheets, mileage logs, etc.).
- 2) Contractor agrees that it shall maintain adequate internal controls and adhere to Generally Accepted Accounting Principles for Government or Generally Accepted Accounting Principles for Not-for-Profit Organizations.
- 3) None of the goals, objectives or tasks, as set forth in Attachment C, shall be sub-awarded to another organization without specific prior written approval by DHSES. Where the intention to make sub-awards is clearly indicated in the application, DHSES approval is deemed given, if these activities are funded, as proposed.
- 4) If this Contract makes provisions for the Contractor to sub-grant funds to other recipients, the Contractor agrees that all sub-Contractors shall be held accountable by the Contractor for all terms and conditions set forth in this Contract in its entirety. The Contractor further agrees that it shall assume sole and complete responsibility for fulfilling all the obligations set forth in the Contract and the Contractor must guarantee the work of any sub-Contractor as if it were its own.
- 5) The Contractor agrees that all sub-Contractor arrangements shall be formalized in writing between the parties involved. The writing must, at a minimum, include the following information:
 - Activities to be performed;
 - Time schedule;
 - Project policies;
 - Other policies and procedures to be followed;
 - Dollar limitation of the Contract:
 - Attachment A-1, Attachment C, Certified Assurances for Federally Supported Projects, Certification Regarding Lobbying, Debarment and Suspension and any special conditions set forth in the Contract;
 - Applicable federal and/or State cost principles to be used in determining allowable costs; and
 - Property Records or Equipment Inventory Reports

Additionally, all Contracts shall also include the following:

1. Administrative, contractual, or legal remedies in instances where

contractors violate or breach contract terms, and provide for such sanctions and penalties as may be appropriate. (Contracts more than the simplified acquisition threshold)

- 2. Termination for cause and for convenience by the grantee or subgrantee including the manner by which it will be effected and the basis for settlement. (All contracts in excess of \$ 10,000)
- 3. Compliance with Executive Order 11246 of September 24, 1965, entitled "Equal Employment Opportunity," as amended by Executive Order 11375 of October 13, 1967, and as supplemented in Department of Labor regulations (41 CFR chapter 60). (All construction contracts awarded in excess of \$ 10,000 by grantees and their contractors or subgrantees)
- 4. Compliance with the Copeland "Anti-Kickback" Act (18 U.S.C. 874) as supplemented in Department of Labor regulations (29 CFR Part 3). (All contracts and subgrants for construction or repair)
- 5. Compliance with the Davis-Bacon Act (40 U.S.C. 276a to 276a-7) as supplemented by Department of Labor regulations (29 CFR Part 5). (Construction contracts in excess of \$ 2000 awarded by grantees and subgrantees when required by Federal grant program legislation)
- 6. Compliance with Sections 103 and 107 of the Contract Work Hours and Safety Standards Act (40 U.S.C. 327-330) as supplemented by Department of Labor regulations (29 CFR Part 5). (Construction contracts awarded by grantees and subgrantees in excess of \$ 2000, and in excess of \$ 2500 for other contracts which involve the employment of mechanics or laborers)
- 7. Notice of awarding agency requirements and regulations pertaining to reporting.
- 8. Notice of awarding agency requirements and regulations pertaining to patent rights with respect to any discovery or invention which arises or is developed in the course of or under such contract.
- 9. Awarding agency requirements and regulations pertaining to copyrights and rights in data.
- 10. Access by the grantee, the subgrantee, the Federal grantor agency, the Comptroller General of the United States, or any of their duly authorized representatives to any books, documents, papers, and records of the contractor which are directly pertinent to that specific contract for the purpose of making audit, examination, excerpts, and transcriptions.

- 11. Retention of all required records for three years after grantees or subgrantees make final payments and all other pending matters are closed.
- 12. Compliance with all applicable standards, orders, or requirements issued under section 306 of the Clean Air Act (42 U.S.C. 1857(h)), section 508 of the Clean Water Act (33 U.S.C. 1368), Executive Order 11738, and Environmental Protection Agency regulations (40 CFR part 15). (Contracts, subcontracts, and subgrants of amounts in excess of \$ 100,000)
- 13. Mandatory standards and policies relating to energy efficiency which are contained in the state energy conservation plan issued in compliance with the Energy Policy and Conservation Act (Pub. L. 94-163, 89 Stat. 871).
- O. The Contractor will not be reimbursed for sub-granted funds unless all expenditures by a sub-Contractor are listed on detailed itemization forms or a form deemed acceptable to DHSES. Backup documentation for such expenditures must be made available to DHSES upon request. All expenditures must be programmatically consistent with the goals and objectives of this Contract and with the Budget set forth in Attachment B.
- **P.** Space rental provided by this Contract must be supported by a written lease, maintained on file and made available by the Contractor upon request.

Q. Equipment and Property:

- 1) Any equipment, furniture or supplies or other property purchased pursuant to this Contract is deemed to be the property of DHSES, except as may otherwise be governed by federal or State laws, rules or regulations or the terms of this Contract.
- 2) Equipment means tangible, nonexpendable, personal property having a useful life of more than one year and an acquisition cost of \$5,000 or more per unit. A Contractor may use its own definition of equipment provided that such definition would at least include all equipment defined above. A copy of the property record(s) or equipment inventory report(s) with relevant purchasing and supporting documentation must be made available to DHSES upon request. Property records or equipment inventory reports must be maintained, by award, that include a description of the property, a serial number or other identification number, the source of property, who holds title, the acquisition date, and cost of the property, percentage of federal participation in the cost of the property, the location, use and condition of the property, and any ultimate disposition data including the date of disposal and sale price of the property. The Contractor must document receipt of all applicable equipment purchased with grant funds. A physical inventory of the property must be taken and the results reconciled with the property records at least once every two (2) years.
- 3) Upon completion of all contractual requirements by the Contractor, DHSES will consider a request for continued use and possession of the equipment purchased with grant funds provided the equipment continues to be used in connection with a public security program. When disposing of equipment purchased with homeland security grant funding, a State agency

must dispose of equipment in accordance with State Laws and procedures. All other Contractors shall dispose of equipment as follows:

- a) Items of equipment with a current per unit market value of less than \$5,000 may be retained, sold or otherwise disposed of with no further obligation to the awarding agency.
- b) Items of equipment with a current per unit fair market value of \$5,000 or more may be retained or sold. If sold, the awarding agency shall have a right to an amount calculated by multiplying the proceeds from the sale by the awarding agency's share of the equipment. If retained, the current market value is to be used in the calculation. To remit payments, award recipients should contact DHSES at 1-866-837-9133 for guidance.
- **R.** Upon completion of all contractual requirements by the Contractor under this Contract, DHSES shall accept a request for continued use and possession of the equipment purchased with grant funds providing the equipment continues to be used in accordance with the contracted activities and guidelines in this Contract.
- **S.** The Contractor must conduct a physical inventory of property records at least once every two years to verify the existence, current utilization and continued need for the property. In the event the property is no longer required by the Contractor, this fact should be reported to DHSES as soon as possible and appropriate guidelines followed, as specified in this Attachment.
- T. FOR ALL GRANTS: <u>IRAN DIVESTMENT ACT</u>. By entering into this Agreement, Contractor certifies in accordance with State Finance Law §165-a that it is not on the "Entities Determined to be Non-Responsive Bidders/Offerers pursuant to the New York State Iran Divestment Act of 2012" ("Prohibited Entities List") posted at: http://www.ogs.ny.gov/about/regs/docs/ListofEntities.pdf.

Contractor further certifies that it will not utilize on this Contract any subcontractor that is identified on the Prohibited Entities List. Contractor agrees that should it seek to renew or extend this Contract, it must provide the same certification at the time the Contract is renewed or extended. Contractor also agrees that any proposed Assignee of this Contract will be required to certify that it is not on the Prohibited Entities List before the contract assignment will be approved by the State.

During the term of the Contract, should DHSES receive information that a person (as defined in State Finance Law §165-a) is in violation of the above-referenced certifications, DHSES will review such information and offer the person an opportunity to respond. If the person fails to demonstrate that it has ceased its engagement in the investment activity which is in violation of the Act within 90 days after the determination of such violation, then DHSES shall take such action as may be appropriate and provided for by law, rule, or contract, including, but not limited to, imposing sanctions, seeking compliance, recovering damages, or declaring the Contractor in default.

DHSES reserves the right to reject any bid, request for assignment, renewal or extension for an entity that appears on the Prohibited Entities List prior to the award, assignment, renewal or extension of a contract, and to pursue a responsibility review with respect to any entity that is awarded a contract and appears on the Prohibited Entities list after contract award.

Contract	+
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ATTACHMENT A-2

DIVISION OF HOMELAND SECURITY AND EMERGENCY SERVICES Grant Assurances and Certifications for Federally-Funded Grants

The certifications herein shall be treated as a material representation of fact upon which reliance will be placed when the State of New York and/or the Federal Emergency Management Agency (FEMA) determines to award the covered transaction, grant, or cooperative agreement.

As the duly authorized representative of the applicant, I certify that the applicant agrees to comply with the following:

- 1. The administrative, cost principles, and audit requirements that apply to these funds originate from 2 CFR Part 200, Uniform Administrative Requirements, Cost Principles, and Audit Requirements for Federal Awards, as adopted by DHS at 2 CFR Part 3002.
- 2. <u>Lobbying</u>. As required by 31 USC §1352, and implemented at 44 CFR Part 18, for persons entering into a grant or cooperative agreement over \$100,000, as defined at 44 CFR Part 18, the applicant certifies that:
 - a) No Federal appropriated funds have been paid or will be paid, by or on behalf of the undersigned, to any person for influencing or attempting to influence an officer or employee of any agency, a Member of Congress, an officer or employee of Congress, or an employee of a Member of Congress in connection with the making of any Federal grant, the entering into of any cooperative agreement, and the extension, continuation, renewal, amendment, or modification of any Federal grant or cooperative agreement;
 - b) If any funds other than Federal appropriated funds have been paid or will be paid to any person for influencing or attempting to influence an officer or employee of any agency, a Member of Congress, an officer or employee of Congress, or an employee of a Member of Congress in connection with this Federal grant or cooperative agreement, the undersigned shall complete and submit Standard Form - LLL, 'Disclosure of Lobbying Activities,' in accordance with its instructions;
 - c) The undersigned shall require that the language of this certification be included in the award documents for all subawards at all tiers (including subgrants, contracts under grants and cooperative agreements, and subcontracts) and that all sub-recipients shall

certify and disclose accordingly. This certification is a material representation of fact upon which reliance was placed when this transaction was made or entered into. Submission of this certification is a prerequisite for making or entering into this transaction imposed by section 1352, Title 31, U.S. Code. Any person who fails to file the required statement shall be subject to a civil penalty of not less than \$10,000 and not more than \$100,000 for each such failure.

- 3. <u>Debarment, Suspension and other Responsibility Matters (Direct Recipient)</u>. Applicant agrees that it will not make any award or permit any award (subgrant or contract) to any party which is debarred or suspended or is otherwise excluded from or ineligible for participation in Federal assistance programs under Executive Order 12549 and 12689, "Debarment and Suspension". As required by Executive Order 12549, Debarment and Suspension, and implemented at 44 CFR Part 17, for prospective participants in primary covered transactions, the applicant certifies that it and its principals:
 - a) Are not presently debarred, suspended, proposed for debarment, declared ineligible, sentenced to a denial of Federal benefits by a State or Federal court, or voluntarily excluded from covered transactions by any Federal department or agency;
 - b) Have not within a three-year period preceding this application been convicted of or had a civil judgment rendered against them for commission of fraud or a criminal offense in connection with obtaining, attempting to obtain, or performing a public (Federal, State, or local) transaction or contract under a public transaction; violation of Federal or State antitrust statutes or commission of embezzlement, theft, forgery, bribery, falsification or destruction of records, making false statements, or receiving stolen property;
 - c) Are not presently indicted for or otherwise criminally or civilly charged by a governmental entity (Federal, State, or local) with commission of any of the offenses enumerated in paragraph (1)(b) of this certification; and have not within a three-year period preceding this application had one or more public transactions (Federal, State, or local) terminated for cause or default; and
 - d) Where the applicant is unable to certify to any of the statements in this certification, he or she shall attach an explanation to this application.
- 4. <u>Drug-Free Workplace (Grantees other than Individuals)</u>. Recipients are required to comply with the Drug-Free Workplace Act of 1988 (41 USC §701 et seq.), adopted at 2 CFR Part 3001, which requires that all organizations receiving grants from any Federal agency agree to maintain a drug-free workplace. DHS has adopted the Act's implementing regulations at 2 CFR Part 3001.

- 5. Applicant agrees that it will comply with all applicable Federal statutes, regulations, policies, guidelines, and requirements, including 2 CFR Part 200, Office of Management and Budget (OMB) Circular A-102, Uniform Administrative Requirements for Grants and Cooperative Agreements to State and Local Governments (also known as the "A-102 Common Rule"), found under FEMA regulations at Title 44, Code of Federal Regulations (CFR) Part 13, "Uniform Administrative Requirements for Grants and Cooperative Agreements to State and Local Governments." - OMB Circular A-110, Uniform Administrative Requirements for Grants and Agreements with Institutions of Higher Education, Hospitals, and Other Non-Profit Organizations, relocated to 2 CFR Part 215. The requirements for allowable costs/cost principles are contained in the A-102 Common Rule, OMB Circular A-110 (2 CFR § 215.27), DHS program legislation, Federal awarding agency regulations, and the terms and conditions of the award. The four costs principles circulars are as follows: - OMB Circular A-21, Cost Principles for Educational Institutions, relocated to 2 CFR Part 220. - OMB Circular A-87, Cost Principles for State, Local, and Indian Tribal Governments, relocated to 2 CFR Part 225. - OMB Circular A-122, Cost Principles for Non-Profit Organizations, relocated to 2 CFR Part 230. – OMB Circular A-133, Audits of States, Local Governments and Non-Profit Organizations.
- 6. Applicant agrees that it has the legal authority to apply for federal assistance and the institutional, managerial, and financial capability (including funds sufficient to pay any required non-federal share of project cost) to ensure proper planning, management, and completion of the project described in this application.
- 7. Applicant agrees that planned expenditures utilizing grant funds are consistent with needs as identified in the State Homeland Security Strategy and will be deployed in conformance with that Strategy.

All recipients who receive awards made under programs that prohibit supplanting by law must ensure that Federal funds do not replace (supplant) funds that have been budgeted for the same purpose through non-Federal sources. Where federal statues for a particular program prohibits supplanting, applicants or recipients may be required to demonstrate and document that a reduction in non-Federal resources occurred for reasons other than the receipt of expected receipt of Federal funds.

- 8. Applicant agrees that it will establish safeguards to prohibit employees from using their positions for a purpose that constitutes or presents the appearance of personal or organizational conflict of interest, or personal gain for themselves or others, particularly those with whom they have family, business or other ties.
- 9. All recipients who collect Personally Identifiable Information (PII) are required to have a publicly-available privacy policy that describes what PII they collect, how they use PII, whether

they share PII with third parties, and how individuals may have their PII corrected where appropriate. Award recipients may also find as useful resources the DHS Privacy Impact Assessments: visit www.dhses.gov/policy.

- 10. Unless otherwise provided by law, recipients are subject to the Bayh-Dole Act, Pub. L. No. 96-517, as amended, and codified in 35 U.S.C. § 200 et seq. All recipients are subject to the specific requirements governing the development, reporting, and disposition of rights to inventions and patents resulting from financial assistance awards are in 37 C.F.R. Part 401 and the standard patent rights clause in 37 C.F.R. § 401.14.
- 11. Any cost allowable to a particular Federal award provided for in 2 CFR Part 200, Subpart E may not be charged to other Federal awards to overcome fund deficiencies, to avoid restrictions imposed by federal statutes, regulations or terms and conditions of the Federal awards or for other reasons. However, this prohibition would not preclude the non-Federal entity from shifting costs that are allowable under two or more Federal awards in accordance with existing Federal statutes, regulations or the terms and conditions of the Federal awards.
- 12. All recipients must comply with the requirements of 42 USC §6201 which contain policies relating to energy efficient that are defined in the state energy conservation plan issues in compliance with this Act.
- 13. All recipients must report each action that obligations \$25,000 or more in Federal funds that does not include Recovery Funds (as defined in §1512(a)(2) of the American Recovery and Reinvestment Act of 2009, Pub. L 111-5) for a subaward to an entity, unless provided in paragraph D as required by 2 CFR part 170, "Reporting Subaward and Executive Compensation Information" and the Federal Funding Accountability and Transparency Act 2006 (FFATA). Recipients must register at www.sam.gov and report information about each obligating action in accordance with the submission instructions posted at www.fsrs.gov.
- 14. All recipients must maintain the currency of the information in the SAM until submission of the final financial report required under the award or receive final payment, whichever is later, as required by 2 C.F.R. Part 25.
- 15. All recipients must comply with the requirements of 31 USC §3729 which set forth that no recipient of federal payments shall submit a false claim for payment. See also 38 USC §3801-3812 which details the administrative remedy for false claims and statements made.
- 16. All recipients are required to be non-delinquent in their repayment of any Federal debt. Examples of relevant debt include delinquent payroll and other taxes, audit disallowance and

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benefit overpayments. See OMB Circular A-129 and form SF-424B, item number 17 for additional information and guidance.

- 17. All recipients must comply with Preference for U.S. Flag Air Carriers: (air carriers holding certificates under 49 USC §41102) for international air transportation of people and property to the extent that such service is available, in accordance with the International Air Transportation Fair Competitive Practices Act of 1974 (49 USC §40118) and the interpretative guidelines issued by the Comptroller General of the United States in the March 31, 1981 amendment to the Comptroller General Decision B-138942.
- 18. In accordance with Section 6 of the Hotel and Motel Fire Safety Act of 1990, 15 USC §2225a, all recipients must ensure that all conference, meeting, convention, or training space funded in whole or in part with Federal funds complies with the fire prevention and control guidelines of the Federal Fire Prevention and Control Act of 1974, as amended, 15 USC §2225.
- 19. All recipients must comply with Title VI of the *Civil Rights Act of 1964* (42 U.S.C. § 2000d *et seq.*), which provides that no person in the United States will, on the grounds of race, color, or national origin, be excluded from participation in, be denied the benefits of, or be subjected to discrimination under any program or activity receiving Federal financial assistance. Implementing regulations for the Act are found at 6 C.F.R. Part 21 and 44 C.F.R. Part 7.
- 20. All recipients must comply with the Title VI of the Civil Rights Act of 1964 (Title VI) prohibition against discrimination on the basis of national origin, which requires that recipients of federal financial assistance take reasonable steps to provide meaningful access to persons with limited English proficiency (LEP) to their programs and services. Providing meaningful access for persons with LEP may entail providing language assistance services, including oral interpretation and written translation. In order to facilitate compliance with Title VI, recipients are encouraged to consider the need for language services for LEP persons served or encountered in developing program budgets. Executive Order 13166, Improving Access to Services for Persons with Limited English Proficiency (August 11, 2000), requires federal agencies to issue guidance to recipients, assisting such organizations and entities in understanding their language access obligations. DHS published the required recipient guidance in April 2011, DHS Guidance to Federal Financial Assistance Recipients Regarding Title VI Prohibition Against National Origin Discrimination Affecting Limited English Proficient Persons, 76 Fed. Reg. 21755-21768, (April 18, 2011). The Guidance provides helpful information such as how a recipient can determine the extent of its obligation to provide language services; selecting language services; and elements of an effective plan on language assistance for LEP persons. For additional assistance and information regarding language access obligations, please refer to the DHS Recipient Guidance https://www.dhs.gov/guidance-published-helpdepartment-supported-organizations-provide-meaningful-access-people-limited and resources on http://www.lep.gov.

- 21. All recipients must comply with section 6002 of the Solid Waste Disposal Act, as amended by the Resource Conservation and Recovery Act. The requirements of Section 6002 include procuring only items designated in guidelines of the Environmental Protection Agency (EPA) at 40 C.F.R. Part 247 that contain the highest percentage of recovered materials practicable, consistent with maintaining a satisfactory level of competition, where the purchase price of the item exceeds \$10,000 or the value of the quantity acquired by the preceding fiscal year exceeded \$10,000; procuring solid waste management services in a manner that maximizes energy and resource recovery; and establishing an affirmative procurement program for procurement of recovered materials identified in the EPA guidelines.
- 22. Applicant agrees that it will give the awarding agency, the Comptroller General of the United States and the State, through any authorized representative, access to and the right to examine all paper or electronic records related to the financial assistance; and will establish a proper accounting system in accordance with generally accepted accounting standards or agency directives.
- 23. Applicant agrees that it will initiate and complete the work within the applicable time frame after receipt of approval from the awarding agency.
- 24. Applicant agrees that it will comply with all provisions of 48 CFR §31.2, Federal Acquisition Regulations (FAR), Contracts with Commercial Organizations.
- 25. All recipients who have contracts exceeding the acquisition threshold currently set at \$150,000, which is the inflation adjusted amount determined by Civilian Agency Acquisition Council and the Defense Acquisition Regulation Council as authorized by 41 U.S.C. §1908, must address administrative, contractual, or legal remedies in instance where contractors violate or breach contract terms and provide for such sanctions and penalties as appropriate.
- 26. All recipients that have contracts exceeding \$10,000 must address termination for cause and for convenience by the non-Federal entity including the manner by which it will be effected and the basis for settlement.
- 27. Applicant agrees that it will comply with the Intergovernmental Personnel Act of 1970 (42 U.S.C. Section 4728-4763) relating to prescribed standards for merit systems for programs funded under one of the nineteen statues or regulations specified in OPM's Standards for a Merit System of Personnel Administration) 5 CFR Part 900, Subpart F.
- 28. Applicant agrees that it will comply with all lawful requirements imposed by the awarding agency, specifically including any applicable regulations, such as 28 C.F.R. pts. 18, 22, 23, 30, 35, 38, 42, 61, and 63.

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- 29. Applicant agrees that it will comply, if applicable, with flood insurance purchase requirements of Section 102(a) of the Flood Disaster Protection Act of 1973 (P.L. 93-234) which requires recipients in a special flood hazard area to participate in the program and to purchase flood insurance if the total cost of insurable construction and acquisition is \$10,000 or more.
- 30. All recipients who receive awards made under programs that provide emergency communication equipment and its related activities must comply with the SAFECOM Guidance for Emergency Communication Grants, including provisions on technical standards that ensure and enhance interoperable communications.
- 31. All recipients must comply with U.S. Executive Order 13224 and U.S. law that prohibit transactions with, and the provisions of resources and support to, individuals and organizations associated with terrorism. It is the legal responsibility of recipients to ensure compliance with the E.O. and laws.
- 32. Applicant agrees that it will comply with requirements that publications or other exercise of copyright for any work first produced under Federal financial assistance awards hereto related unless the work includes any information that is otherwise controlled by the Government (e.g., classified information or other information subject to national security or export control laws or regulations). For any scientific, technical, or other copyright work based on or containing data first produced under this award, including those works published in academic, technical or professional journals, symposia proceedings, or similar works, the recipient grants the Government a royalty-free, nonexclusive and irrevocable license to reproduce, display, distribute copies, perform, disseminate, or prepare derivative works, and to authorize others to do so, for Government purposes in all such copyrighted works. The recipient shall affix the applicable copyright notices of 17 U.S.C. §§401 or 402 and an acknowledgement of Government sponsorship (including award number) to any work first produced under an award.
- 33. Applicant agrees that it will comply with the requirements of the assistance awarding agency with regard to the drafting, review and approval of construction plans and specifications.
- 34. Applicant agrees that it will provide and maintain competent and adequate engineering supervision at the construction site to ensure that the complete work conforms to the approved plans and specifications and will furnish progress reports and such other information as may be required by such other information as may be required by the assistance awarding agency or state.

- 35. Applicant agrees that it will comply with the Lead-Based Paint Poisoning Prevention Act (42 U.S.C. Section 4801 et seq.) which prohibits the use of lead based paint in construction or rehabilitation of residence structures.
- 36. Applicant agrees that it will comply with environmental standards which may be prescribed pursuant to the following: (a) institution of environmental quality control measures under the National Environmental Policy Act of 1969 (P.L. 91-190) and Executive Order (EO) 11514; (b) notification of violating facilities pursuant to EO 11738; (c) protection of wetlands pursuant to EO 11990; (d) evaluation of flood hazards in floodplains in accordance with EO 11988; (e) assurance of project consistency with the approved State management program developed under the Coastal Zone Management Act of 1972 (16 U.S.C. Section 1451 et seq.); (f) conformity of Federal actions to State (Clean Air) Implementation Plans under Section 176(c) of the Clean Air Act of 1955, as amended (42 U.S.C. Section 7401 et seq.); (g) protection of underground sources of drinking water under the Safe Drinking Water Act of 1974, as amended, (P.L. 93-523); and (h) protection of endangered species under the Endangered Species Act of 1973, as amended, (P.L. 93-205).
- 37. Applicant agrees that it will comply with the Wild and Scenic Rivers Act of 1968 (16 U.S.C. Section 1271 et seq.) related to protecting components or potential components of the national wild and scenic rivers system.
- 38. Applicant agrees that it will assist the awarding agency (if necessary) in assuring compliance with section 106 of the National Historic Preservation Act of 1966 (16 U.S.C. § 470), Ex. Order 11593 (identification and protection of historic properties), the Archeological and Historical Preservation Act of 1974 (16 U.S.C. § 469 a-1 et seq.), and the National Environmental Policy Act of 1969 (42 U.S.C. § 4321).
- 39. Applicant agrees that it will comply with all Federal statutes relating to nondiscrimination. These include but are not limited to: (a) Title VI of the Civil Rights Act of 1964 (P.L. 88-352) which prohibits discrimination on the basis of race, color or national origin (implementing regulations are found at 6 CFR Part 21 and 44 CFR Part 7); (b) Title IX of the Education Amendments of 1972, as amended (20 U.S.C. Sections 1681-1683, and 1685-1686; Implementing regulations are codified at 6 C.F.R. Part 17 and 44 C.F.R. Part 19), which prohibits discrimination on the basis of sex from participation in, be denied the benefits of, or be subjected to discrimination under any educational program or activity receiving Federal financial assistance; (c) Section 504 of the Rehabilitation Act of 1973, as amended (29 U.S.C. Section 794, as amended), which provides that no otherwise qualified handicapped individual in the United States will, solely by reason of the handicap, be excluded from participation in, be denied the benefits of, or be subjected to discrimination under any program or activity receiving Federal financial

assistance (these requirements pertain to the provision of benefits or services as well as to employment); (d) the Age Discrimination Act of 1975, as amended (42 U.S.C.§6101 et seq.)), which prohibits discrimination on the basis of age; (e) the Drug Abuse Office and Treatment Act of 1972 (P.L. 92-255), as amended, relating to nondiscrimination on the basis of drug abuse; (f) the Comprehensive Alcohol Abuse and Alcoholism Prevention, Treatment and Rehabilitation Act of 1970 (P.L. 91-616), as amended, relating to nondiscrimination on the basis of alcohol abuse or alcoholism; (g) Sections 523 and 527 of the Public Health Service Act of 1912 (42 U.S.C. 290-dd-3 and 290-ee-3), as amended, relating to confidentiality of alcohol and drug abuse patient records; (h) Title VIII of the Civil Rights Acts of 1968 (42 U.S.C. § 3601 et seq.), as amended, which prohibits discrimination in the sale, rental or financing of housing on the basis of race, color, national origin, religion, disability, familial status and sex (implementing regulations are found at 24 CFR Part 100. The prohibition on disability discrimination includes the requirement that new multifamily housing with four or more dwelling units – i.e., the public and common use areas and individual apartment units (all units in building with elevators and ground-floor units in buildings without elevators - be designed and constructed with certain accessible features (see 24 CFR §100.201); (i) any other nondiscrimination provisions in the specific statute(s) under which application for Federal assistance is being made; and (j) the requirements of any other nondiscrimination statute(s) which may apply to the application.

- 40. All recipients must comply with the requirements of the government-wide award term which implements Section 106(g) of the *Trafficking Victims Protection Act (TVPA) of 2000*, as amended (22 U.S.C. § 7104). This is implemented in accordance with OMB Interim Final Guidance, *Federal Register*, Volume 72, No. 218, November 13, 2007. Full text of the award term is located at 2 CFR § 175.15.
- 41. All recipients must comply with the requirements of Titles I, II, and II of the Americans with Disabilities Act, which prohibits recipients from discriminating on the basis of disability in the operation of public entities, public and private transportation systems, places of public accommodation, and certain testing entities (42 USC §§12101-12213).
- 42. Applicant agrees that it will comply with the minimum wage and maximum hours provisions of the Federal Fair Labor Standards Act (29 U.S.C. 201), as they apply to employees of institutions of higher education, hospitals, and other non-profit organizations.
- 43. Applicant agrees that it will comply with the provisions of the Hatch Act (5 U.S.C. Sections 1501-1508 and 7324-7328) which limit the political activities of employees whose principal employment activities are funded in whole or in part with Federal funds.

- 44. Applicant agrees that it will comply with the requirements of Titles II and III of the Uniform Relocation Assistance and Real Property Acquisition Policies Act of 1970 (42 U.S.C. § 4601 et seq. [P.L. 91-646]) which provides for fair and equitable treatment of persons displaced or whose property is acquired as a result of Federal or Federally assisted programs. These requirements apply to all interested in real property acquired for project purposes regardless of Federal participation in purchases.
- 45. Applicant agrees that will comply with Title 44 CFR, Part 25, Uniform Relocation Assistance and Real Property Acquisition for Federal and Federally-assisted programs.
- 46. Applicant agrees that it will comply, as applicable, with the provisions of the Davis-Bacon Act (40 U.S.C. Section 276a to 276a-7), the Copeland Act (40 U.S.C. Section 276c and 18 U.S.C. Sections 874), and the Contract Work Hours and Safety Standards Act (40 U.S.C. Sections 327-333), regarding labor standards for Federally-assisted construction sub-agreements.
- 47. Applicant agrees that, to the extent contractors or subcontractors are utilized, will use small, minority-owned, women-owned, or disadvantaged business concerns and contractors or subcontractors to the extent practicable.
- 48. Applicant agrees that it will cause to be performed the required financial and compliance audits in accordance with the Single Audit Act Amendments of 1996, and OMB Circular no A-133, "Audits of States, Local Governments, and Non-Profit Organizations."
- 49. Applicant agrees that it will obtain approval by the appropriate Federal agency of the final working drawings and specifications before the project is advertised or placed on the market for bidding; that it will construct the project, or cause it to be constructed, to final completion in accordance with the application and approved plans and specifications; that it will submit to the appropriate Federal agency for prior approval, changes that alter the cost of the project, use of space, or functional layout, that it will not enter into a construction contract(s) for the project or undertake other activities until the conditions of the construction grant program(s) have been met.
- 50. <u>DHS Specific Acknowledgements and Assurances</u>. <u>All recipients must acknowledge and agree—and require any sub-recipients, contractors, successors, transferees, and assignees acknowledge and agree—to comply with applicable provisions governing DHS access to records, accounts, documents, information, facilities, and staff:</u>
 - Recipients must cooperate with any compliance review or complaint investigation conducted by DHS.

- Recipients must give DHS access to and the right to examine and copy records, accounts, and other documents and sources of information related to the grant and permit access to facilities, personnel, and other individuals and information as may be necessary, as required by DHS regulations and other applicable laws or program guidance.
- Recipients must submit timely, complete, and accurate reports to the appropriate DHS
 officials and maintain appropriate backup documentation to support the reports.
- Recipients must comply with all other special reporting, data collection, and evaluation requirements, as prescribed by law or detailed in program guidance.
- If, during the past three years, the recipient has been accused of discrimination on the grounds of race, color, national origin (including limited English proficiency), sex, age, disability, religion, or familial status, the recipient must provide a list of all such proceedings, pending or completed, including outcome and copies of settlement agreements to the DHS awarding office and the DHS Office of Civil Rights and Civil Liberties. In the event any court or administrative agency makes a finding of discrimination on grounds of race, color, national origin (including limited English proficiency), sex, age, disability, religion, or familial status against the recipient, or the recipient settles a case or matter alleging such discrimination, recipients must forward a copy of the complaint and findings to the DHS Component and/or awarding office.
- The United States has the right to seek judicial enforcement of these obligations.
- 51. Applicant agrees that it will operate and maintain the facility in accordance with the minimum standards as may be required or prescribed by the applicable Federal, State, and local agencies for the maintenance and operation of such facilities.
- 52. Applicant agrees that it will comply with the Laboratory Animal Welfare Act of 1966 (P.L. 89-544, as amended, 7 U.S.C. 2131 et seq.) pertaining to the care, handling, and treatment of warm blooded animals held for research, teaching, or other activities supported by this award of assistance.
- 53. Applicant agrees that it will comply with P.L. 93-348 regarding the protection of human subjects involved in research, development, and related activities supported by this award of assistance.
- 54. Applicant agrees that it will comply with the requirements of the Uniting and Strengthening America by Providing Appropriate Tools Required to Intercept and Obstruct Terrorism Act (USA PATRIOT Act), which amends 18 U.S.C. §§ 175-175c. Among other things, it prescribes criminal

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penalties for possession of any biological agent, toxin, or delivery system of a type or in a quantity that is not reasonably justified by a prophylactic, protective, bona fide research, or other peaceful purpose.

- 55. All recipients must comply with the statutory requirements for whistleblower protections (if applicable) at 10 U.S.C §2409, 41 U.S.C. 4712, and 10 U.S.C. § 2324, 41 U.S.C. §§ 4304 and 4310.
- 56. Applicant agrees that it will require the facility to be designed to comply with the "American Standard Specifications for Making Buildings and Facilities Accessible to, and Usable by, the Physically Handicapped," Number A117. 1961, as modified (41 CFR 101-17.703). The applicant will be responsible for conducting inspections to ensure compliance with these specifications by the contractor.
- 57. Applicant agrees that if any real property or structure thereon is provided or improved with the aid of Federal financial assistance extended to the applicant, this assurance shall obligate the applicant, or in the case of any transfer of such property, any transfer, for the period during which the real property or structure is used for a purpose for which the Federal financial assistance is extended or for another purpose involving the provision of similar services or benefits.
- 58. Any cost allocable to a particular Federal award provided for in 2 C.F.R. Part 200, Subpart E may not be charged to other Federal awards to overcome fund deficiencies, to avoid restrictions imposed by Federal statutes, regulations, or terms and conditions of the Federal awards, or for other reasons. However, this prohibition would not preclude the non-Federal entity from shifting costs that are allowable under two or more Federal awards in accordance with existing Federal statutes, regulations, or the terms and conditions of the Federal awards.
- 59. Applicant agrees that it will comply with all applicable requirements of all other Federal laws, executive orders, regulations and policies governing this program.
- 60. All recipients must acknowledge their use of federal funding when issuing statements, press releases, and requests for proposals, bid invitations and other documents describing projects or programs funded in whole or in part with Federal funds.
- 61. All recipients must obtain DHS's approval prior to using the DHS seal(s), logos, crests or reproductions of flags or likenesses of DHS agency officials, including use of the United States Coast Guard seal, logo, crests or reproductions of flags or likenesses of Coast Guard officials.

- 62. All recipients must ensure that project activities carried on outside the United States are coordinated as necessary with appropriate government authorities and that appropriate licenses, permits or approvals are obtained.
- 63. Applicant agrees that in making subgrants with nonprofit institutions under this Comprehensive Cooperative Agreement, it agrees that such grants will be subject to OMB Circular A-122, "Cost Principles for Non-profit Organizations" included in Vol. 49, Federal Register, pages 18260 through 18277 (April 27, 1984).

APPENDIX XI STATE OF NEW YORK MASTER CONTRACT FOR GRANTS

STATE OF NEW YORK MASTER CONTRACT FOR GRANTS

This State of New York Master Contract for Grants (Master Contract) is hereby made by and between the State of New York acting by and through the applicable State Agency (State) and the public or private entity (Contractor) identified on the face page hereof (Face Page).

WITNESSETH:

WHEREAS, the State has the authority to regulate and provide funding for the establishment and operation of program services, design or the execution and performance of construction projects, as applicable and desires to contract with skilled parties possessing the necessary resources to provide such services or work, as applicable; and

WHEREAS, the Contractor is ready, willing and able to provide such program services or the execution and performance of construction projects and possesses or can make available all necessary qualified personnel, licenses, facilities and expertise to perform or have performed the services or work, as applicable, required pursuant to the terms of the Master Contract;

NOW THEREFORE, in consideration of the promises, responsibilities, and covenants herein, the State and the Contractor agree as follows:

STANDARD TERMS AND CONDITIONS

I. GENERAL PROVISIONS

- **A. Executory Clause:** In accordance with Section 41 of the State Finance Law, the State shall have no liability under the Master Contract to the Contractor, or to anyone else, beyond funds appropriated and available for the Master Contract.
- **B.** Required Approvals: In accordance with Section 112 of the State Finance Law (or, if the Master Contract is with the State University of New York (SUNY) or City University of New York (CUNY), Section 355 or Section 6218 of the Education Law), if the Master Contract exceeds \$50,000 (or \$85,000 for contracts let by the Office of General Services, or the minimum thresholds agreed to by the Office of the State Comptroller (OSC) for certain SUNY and CUNY contracts), or if this is an amendment for any amount to a contract which, as so amended, exceeds said statutory amount including, but not limited to, changes in amount, consideration, scope or contract term identified on the Face Page (Contract Term), it shall not be valid, effective or binding upon the State until it has been approved by, and filed with, the New York Attorney General Contract Approval Unit (AG) and OSC. If, by the Master Contract, the State agrees to give something other than money when the value or reasonably estimated value of such consideration exceeds \$10,000, it shall not be valid, effective or binding upon the State until it has been approved by, and filed with, the AG and OSC.

Budget Changes: An amendment that would result in a transfer of funds among program activities or budget cost categories that does not affect the amount, consideration, scope or other terms of such contract may be subject to the approval of the AG and OSC where the amount of such modification is, as a portion of the total value of the contract, equal to or greater than ten percent for contracts of less than five million dollars, or five percent for contracts of more than

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five million dollars; and, in addition, such amendment may be subject to prior approval by the applicable State Agency as detailed in Attachment D (Payment and Reporting Schedule).

C. Order of Precedence:

In the event of a conflict among (i) the terms of the Master Contract (including any and all attachments and amendments) or (ii) between the terms of the Master Contract and the original request for proposal, the program application or other attachment that was completed and executed by the Contractor in connection with the Master Contract, the order of precedence is as follows:

- 1. Standard Terms and Conditions
- 2. Modifications to the Face Page
- 3. Modifications to Attachment A-2¹, Attachment B, Attachment C and Attachment D
- 4. The Face Page
- 5. Attachment A-2², Attachment B, Attachment C and Attachment D
- 6. Modification to Attachment A-1
- 7. Attachment A-1
- 8. Other attachments, including, but not limited to, the request for proposal or program application
- **D. Funding:** Funding for the term of the Master Contract shall not exceed the amount specified as "Contract Funding Amount" on the Face Page or as subsequently revised to reflect an approved renewal or cost amendment. Funding for the initial and subsequent periods of the Master Contract shall not exceed the applicable amounts specified in the applicable Attachment B form (Budget).
- **E. Contract Performance:** The Contractor shall perform all services or work, as applicable, and comply with all provisions of the Master Contract to the satisfaction of the State. The Contractor shall provide services or work, as applicable, and meet the program objectives summarized in Attachment C (Work Plan) in accordance with the provisions of the Master Contract, relevant laws, rules and regulations, administrative, program and fiscal guidelines, and where applicable, operating certificate for facilities or licenses for an activity or program.
- **F.** Modifications: To modify the Attachments or Face Page, the parties mutually agree to record, in writing, the terms of such modification and to revise or complete the Face Page and all the

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¹ To the extent that the modifications to Attachment A-2 are required by Federal requirements and conflict with other provisions of the Master Contract, the modifications to Attachment A-2 shall supersede all other provisions of this Master Contract. See Section I(V).

² To the extent that the terms of Attachment A-2 are required by Federal requirements and conflict with other provisions of the Master Contract, the Federal requirements of Attachment A-2 shall supersede all other provisions of this Master Contract. See Section I(V).

appropriate attachments in conjunction therewith. In addition, to the extent that such modification meets the criteria set forth in Section I.B herein, it shall be subject to the approval of the AG and OSC before it shall become valid, effective and binding upon the State. Modifications that are not subject to the AG and OSC approval shall be processed in accordance with the guidelines stated in the Master Contract

- **G. Governing Law:** The Master Contract shall be governed by the laws of the State of New York except where the Federal Supremacy Clause requires otherwise.
- **H. Severability:** Any provision of the Master Contract that is held to be invalid, illegal or unenforceable in any respect by a court of competent jurisdiction, shall be ineffective only to the extent of such invalidity, illegality or unenforceability, without affecting in any way the remaining provisions hereof; provided, however, that the parties to the Master Contract shall attempt in good faith to reform the Master Contract in a manner consistent with the intent of any such ineffective provision for the purpose of carrying out such intent. If any provision is held void, invalid or unenforceable with respect to particular circumstances, it shall nevertheless remain in full force and effect in all other circumstances.
- **I. Interpretation:** The headings in the Master Contract are inserted for convenience and reference only and do not modify or restrict any of the provisions herein. All personal pronouns used herein shall be considered to be gender neutral. The Master Contract has been made under the laws of the State of New York, and the venue for resolving any disputes hereunder shall be in a court of competent jurisdiction of the State of New York.

J. Notice:

- 1. All notices, except for notices of termination, shall be in writing and shall be transmitted either:
 - a) by certified or registered United States mail, return receipt requested;
 - b) by facsimile transmission;
 - c) by personal delivery;
 - d) by expedited delivery service; or
 - e) by e-mail.
- 2. Notices to the State shall be addressed to the Program Office designated in Attachment A-1 (Program Specific Terms and Conditions).
- 3. Notices to the Contractor shall be addressed to the Contractor's designee as designated in Attachment A-1 (Program Specific Terms and Conditions).
- 4. Any such notice shall be deemed to have been given either at the time of personal delivery or, in the case of expedited delivery service or certified or registered United States mail, as of the date of first attempted delivery at the address and in the manner provided herein, or in the case of facsimile transmission or e-mail, upon receipt.

- 5. The parties may, from time to time, specify any new or different e-mail address, facsimile number or address in the United States as their address for purpose of receiving notice under the Master Contract by giving fifteen (15) calendar days prior written notice to the other party sent in accordance herewith. The parties agree to mutually designate individuals as their respective representatives for the purposes of receiving notices under the Master Contract. Additional individuals may be designated in writing by the parties for purposes of implementation, administration, billing and resolving issues and/or disputes.
- **K.** Service of Process: In addition to the methods of service allowed by the State Civil Practice Law & Rules (CPLR), Contractor hereby consents to service of process upon it by registered or certified mail, return receipt requested. Service hereunder shall be complete upon Contractor's actual receipt of process or upon the State's receipt of the return thereof by the United States Postal Service as refused or undeliverable. Contractor must promptly notify the State, in writing, of each and every change of address to which service of process can be made. Service by the State to the last known address shall be sufficient. The Contractor shall have thirty (30) calendar days after service hereunder is complete in which to respond.
- L. Set-Off Rights: The State shall have all of its common law, equitable, and statutory rights of set-off. These rights shall include, but not be limited to, the State's option to withhold, for the purposes of set-off, any moneys due to the Contractor under the Master Contract up to any amounts due and owing to the State with regard to the Master Contract, any other contract with any State department or agency, including any contract for a term commencing prior to the term of the Master Contract, plus any amounts due and owing to the State for any other reason including, without limitation, tax delinquencies, fee delinquencies, or monetary penalties relative thereto. The State shall exercise its set-off rights in accordance with normal State practices including, in cases of set-off pursuant to an audit, the finalization of such audit by the State Agency, its representatives, or OSC.
- **M.** Indemnification: The Contractor shall be solely responsible and answerable in damages for any and all accidents and/or injuries to persons (including death) or property arising out of or related to the services to be rendered by the Contractor or its subcontractors pursuant to this Master Contract. The Contractor shall indemnify and hold harmless the State and its officers and employees from claims, suits, actions, damages and cost of every nature arising out of the provision of services pursuant to the Master Contract.
- N. Non-Assignment Clause: In accordance with Section 138 of the State Finance Law, the Master Contract may not be assigned by the Contractor or its right, title or interest therein assigned, transferred, conveyed, sublet, or otherwise disposed of without the State's previous written consent, and attempts to do so shall be considered to be null and void. Notwithstanding the foregoing, such prior written consent of an assignment of a contract, let pursuant to Article XI of the State Finance Law, may be waived at the discretion of the State Agency and with the concurrence of OSC, where the original contract was subject to OSC's approval, where the assignment is due to a reorganization, merger, or consolidation of the Contractor's business entity or enterprise. The State retains its right to approve an assignment and to require that the merged contractor demonstrate its responsibility to do business with the State. The Contractor may, however, assign its right to receive payments without the State's prior written consent unless the Master Contract concerns Certificates of Participation pursuant to Article 5-A of the State Finance Law.

- **O.** Legal Action: No litigation or regulatory action shall be brought against the State of New York, the State Agency, or against any county or other local government entity with funds provided under the Master Contract. The term "litigation" shall include commencing or threatening to commence a lawsuit, joining or threatening to join as a party to ongoing litigation, or requesting any relief from any of the State of New York, the State Agency, or any county, or other local government entity. The term "regulatory action" shall include commencing or threatening to commence a regulatory proceeding, or requesting any regulatory relief from any of the State of New York, the State Agency, or any county, or other local government entity.
- **P.** No Arbitration: Disputes involving the Master Contract, including the breach or alleged breach thereof, may not be submitted to binding arbitration (except where statutorily authorized), but must, instead, be heard in a court of competent jurisdiction of the State of New York.
- **Q. Secular Purpose:** Services performed pursuant to the Master Contract are secular in nature and shall be performed in a manner that does not discriminate on the basis of religious belief, or promote or discourage adherence to religion in general or particular religious beliefs.
- **R. Partisan Political Activity and Lobbying:** Funds provided pursuant to the Master Contract shall not be used for any partisan political activity, or for activities that attempt to influence legislation or election or defeat of any candidate for public office.
- **S. Reciprocity and Sanctions Provisions:** The Contractor is hereby notified that if its principal place of business is located in a country, nation, province, state, or political subdivision that penalizes New York State vendors, and if the goods or services it offers shall be substantially produced or performed outside New York State, the Omnibus Procurement Act 1994 and 2000 amendments (Chapter 684 and Chapter 383, respectively) require that it be denied contracts which it would otherwise obtain.³
- **T. Reporting Fraud and Abuse:** Contractor acknowledges that it has reviewed information on how to prevent, detect, and report fraud, waste and abuse of public funds, including information about the Federal False Claims Act, the New York State False Claims Act, and whistleblower protections.
- **U. Non-Collusive Bidding:** By submission of this bid, the Contractor and each person signing on behalf of the Contractor certifies, and in the case of a joint bid each party thereto certifies as to its own organization, under penalty of perjury, that to the best of his or her knowledge and belief that its bid was arrived at independently and without collusion aimed at restricting competition. The Contractor further affirms that, at the time the Contractor submitted its bid, an authorized and responsible person executed and delivered to the State a non-collusive binding certification on the Contractor's behalf.
- V. Federally Funded Grants and Requirements Mandated by Federal Laws: All of the Specific Federal requirements that are applicable to the Master Contract are identified in Attachment A-2 (Federally Funded Grants and Requirements Mandated by Federal Laws) hereto. To the extent

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³As of October 9, 2012, the list of discriminatory jurisdictions subject to this provision includes the states of Alaska, Hawaii, Louisiana, South Carolina, West Virginia and Wyoming. Contact NYS Department of Economic Development for the most current list of jurisdictions subject to this provision.

that the Master Contract is funded, in whole or part, with Federal funds or mandated by Federal laws, (i) the provisions of the Master Contract that conflict with Federal rules, Federal regulations, or Federal program specific requirements shall not apply and (ii) the Contractor agrees to comply with all applicable Federal rules, regulations and program specific requirements including, but not limited to, those provisions that are set forth in Attachment A-2 (Federally Funded Grants and Requirements Mandated by Federal Laws) hereto.

II. TERM, TERMINATION AND SUSPENSION

A. Term: The term of the Master Contract shall be as specified on the Face Page, unless terminated sooner as provided herein.

B. Renewal:

1. *General Renewal*: The Master Contract may consist of successive periods on the same terms and conditions, as specified within the Master Contract (a "Simplified Renewal Contract"). Each additional or superseding period shall be on the forms specified by the State and shall be incorporated in the Master Contract.

2. Renewal Notice to Not-for-Profit Contractors:

- a) Pursuant to State Finance Law §179-t, if the Master Contract is with a not-for-profit Contractor and provides for a renewal option, the State shall notify the Contractor of the State's intent to renew or not to renew the Master Contract no later than ninety (90) calendar days prior to the end of the term of the Master Contract, unless funding for the renewal is contingent upon enactment of an appropriation. If funding for the renewal is contingent upon enactment of an appropriation, the State shall notify the Contractor of the State's intent to renew or not to renew the Master Contract the later of: (1) ninety (90) calendar days prior to the end of the term of the Master Contract, and (2) thirty (30) calendar days after the necessary appropriation becomes law. Notwithstanding the foregoing, in the event that the State is unable to comply with the time frames set forth in this paragraph due to unusual circumstances beyond the control of the State ("Unusual Circumstances"), no payment of interest shall be due to the not-for-profit Contractor. For purposes of State Finance Law §179-t, "Unusual Circumstances" shall not mean the failure by the State to (i) plan for implementation of a program, (ii) assign sufficient staff resources to implement a program, (iii) establish a schedule for the implementation of a program or (iv) anticipate any other reasonably foreseeable circumstance.
- b) Notification to the not-for-profit Contractor of the State's intent to not renew the Master Contract must be in writing in the form of a letter, with the reason(s) for the non-renewal included. If the State does not provide notice to the not-for-profit Contractor of its intent not to renew the Master Contract as required in this Section and State Finance Law §179-t, the Master Contract shall be deemed continued until the date the State provides the necessary notice to the Contractor, in accordance with State Finance Law §179-t. Expenses incurred by the not-for-profit Contractor during such extension shall be reimbursable under the terms of the Master Contract.

C. Termination:

1. Grounds:

- a) <u>Mutual Consent</u>: The Master Contract may be terminated at any time upon mutual written consent of the State and the Contractor.
- b) <u>Cause</u>: The State may terminate the Master Contract immediately, upon written notice of termination to the Contractor, if the Contractor fails to comply with any of the terms and conditions of the Master Contract and/or with any laws, rules, regulations, policies, or procedures that are applicable to the Master Contract.
- c) Non-Responsibility: In accordance with the provisions of Sections IV(N)(6) and (7) herein, the State may make a final determination that the Contractor is non-responsible (Determination of Non-Responsibility). In such event, the State may terminate the Master Contract at the Contractor's expense, complete the contractual requirements in any manner the State deems advisable and pursue available legal or equitable remedies for breach.
- d) <u>Convenience</u>: The State may terminate the Master Contract in its sole discretion upon thirty (30) calendar days prior written notice.
- e) <u>Lack of Funds</u>: If for any reason the State or the Federal government terminates or reduces its appropriation to the applicable State Agency entering into the Master Contract or fails to pay the full amount of the allocation for the operation of one or more programs funded under this Master Contract, the Master Contract may be terminated or reduced at the State Agency's discretion, provided that no such reduction or termination shall apply to allowable costs already incurred by the Contractor where funds are available to the State Agency for payment of such costs. Upon termination or reduction of the Master Contract, all remaining funds paid to the Contractor that are not subject to allowable costs already incurred by the Contractor shall be returned to the State Agency. In any event, no liability shall be incurred by the State (including the State Agency) beyond monies available for the purposes of the Master Contract. The Contractor acknowledges that any funds due to the State Agency or the State of New York because of disallowed expenditures after audit shall be the Contractor's responsibility.
- f) <u>Force Majeure:</u> The State may terminate or suspend its performance under the Master Contract immediately upon the occurrence of a "force majeure." For purposes of the Master Contract, "Force majeure" shall include, but not be limited to, natural disasters, war, rebellion, insurrection, riot, strikes, lockout and any unforeseen circumstances and acts beyond the control of the State which render the performance of its obligations impossible.

2. Notice of Termination:

- a) Service of notice: Written notice of termination shall be sent by:
 - (i) personal messenger service; or

- (ii) certified mail, return receipt requested and first class mail.
- b) <u>Effective date of termination</u>: The effective date of the termination shall be the later of (i) the date indicated in the notice and (ii) the date the notice is received by the Contractor, and shall be established as follows:
 - (i) if the notice is delivered by hand, the date of receipt shall be established by the receipt given to the Contractor or by affidavit of the individual making such hand delivery attesting to the date of delivery; or
 - (ii) if the notice is delivered by registered or certified mail, by the receipt returned from the United States Postal Service, or if no receipt is returned, five (5) business days from the date of mailing of the first class letter, postage prepaid, in a depository under the care and control of the United States Postal Service.

3. Effect of Notice and Termination on State's Payment Obligations:

- a) Upon receipt of notice of termination, the Contractor agrees to cancel, prior to the effective date of any prospective termination, as many outstanding obligations as possible, and agrees not to incur any new obligations after receipt of the notice without approval by the State.
- b) The State shall be responsible for payment on claims for services or work provided and costs incurred pursuant to the terms of the Master Contract. In no event shall the State be liable for expenses and obligations arising from the requirements of the Master Contract after its termination date.

4. Effect of Termination Based on Misuse or Conversion of State or Federal Property:

Where the Master Contract is terminated for cause based on Contractor's failure to use some or all of the real property or equipment purchased pursuant to the Master Contract for the purposes set forth herein, the State may, at its option, require:

- a) the repayment to the State of any monies previously paid to the Contractor; or
- b) the return of any real property or equipment purchased under the terms of the Master Contract; or
- c) an appropriate combination of clauses (a) and (b) of Section II(C)(4) herein.

Nothing herein shall be intended to limit the State's ability to pursue such other legal or equitable remedies as may be available.

D. Suspension: The State may, in its discretion, order the Contractor to suspend performance for a reasonable period of time. In the event of such suspension, the Contractor shall be given a formal written notice outlining the particulars of such suspension. Upon issuance of such notice, the Contractor shall comply with the particulars of the notice. The State shall have no obligation to reimburse Contractor's expenses during such suspension period. Activities may resume at such time

as the State issues a formal written notice authorizing a resumption of performance under the Master Contract.

III. PAYMENT AND REPORTING

A. Terms and Conditions:

- 1. In full consideration of contract services to be performed, the State Agency agrees to pay and the Contractor agrees to accept a sum not to exceed the amount noted on the Face Page.
- 2. The State has no obligation to make payment until all required approvals, including the approval of the AG and OSC, if required, have been obtained. Contractor obligations or expenditures that precede the start date of the Master Contract shall not be reimbursed.
- 3. Contractor must provide complete and accurate billing invoices to the State in order to receive payment. Provided, however, the State may, at its discretion, automatically generate a voucher in accordance with an approved contract payment schedule. Billing invoices submitted to the State must contain all information and supporting documentation required by Attachment D (Payment and Reporting Schedule) and Section III(C) herein. The State may require the Contractor to submit billing invoices electronically.
- 4. Payment for invoices submitted by the Contractor shall only be rendered electronically unless payment by paper check is expressly authorized by the head of the State Agency, in the sole discretion of the head of such State Agency, due to extenuating circumstances. Such electronic payment shall be made in accordance with OSC's procedures and practices to authorize electronic payments.
- 5. If travel expenses are an approved expenditure under the Master Contract, travel expenses shall be reimbursed at the lesser of the rates set forth in the written standard travel policy of the Contractor, the OSC guidelines, or United States General Services Administration rates. No out-of-state travel costs shall be permitted unless specifically detailed and pre-approved by the State.
- 6. Timeliness of advance payments or other claims for reimbursement, and any interest to be paid to Contractor for late payment, shall be governed by Article 11-A of the State Finance Law to the extent required by law.
- 7. Article 11-B of the State Finance Law sets forth certain time frames for the Full Execution of contracts or renewal contracts with not-for-profit organizations and the implementation of any program plan associated with such contract. For purposes of this section, "Full Execution" shall mean that the contract has been signed by all parties thereto and has obtained the approval of the AG and OSC. Any interest to be paid on a missed payment to the Contractor based on a delay in the Full Execution of the Master Contract shall be governed by Article 11-B of the State Finance Law.

B. Advance Payment and Recoupment:

- 1. Advance payments, which the State in its sole discretion may make to not-for-profit grant recipients, shall be made and recouped in accordance with State Finance Law Section 179(u), this Section and the provisions of Attachment D (Payment and Reporting Schedule).
- 2. Initial advance payments made by the State to not-for-profit grant recipients shall be due no later than thirty (30) calendar days, excluding legal holidays, after the first day of the Contract Term or, if renewed, in the period identified on the Face Page. Subsequent advance payments made by the State to not-for-profit grant recipients shall be due no later than thirty (30) calendar days, excluding legal holidays, after the dates specified in Attachment D (Payment and Reporting Schedule).
- 3. For subsequent contract years in multi-year contracts, Contractor will be notified of the scheduled advance payments for the upcoming contract year no later than 90 days prior to the commencement of the contract year. For simplified renewals, the payment schedule (Attachment D) will be modified as part of the renewal process.
- 4. Recoupment of any advance payment(s) shall be recovered by crediting the percentage of subsequent claims listed in Attachment D (Payment and Reporting Schedule) and Section III(C) herein and such claims shall be reduced until the advance is fully recovered within the Contract Term. Any unexpended advance balance at the end of the Contract Term shall be refunded by the Contractor to the State.
- 5. If for any reason the amount of any claim is not sufficient to cover the proportionate advance amount to be recovered, then subsequent claims may be reduced until the advance is fully recovered.

C. Claims for Reimbursement:

1. The Contractor shall submit claims for the reimbursement of expenses incurred on behalf of the State under the Master Contract in accordance with this Section and the applicable claiming schedule in Attachment D (Payment and Reporting Schedule).

Vouchers submitted for payment shall be deemed to be a certification that the payments requested are for project expenditures made in accordance with the items as contained in the applicable Attachment B form (Budget) and during the Contract Term. When submitting a voucher, such voucher shall also be deemed to certify that: (i) the payments requested do not duplicate reimbursement from other sources of funding; and (ii) the funds provided herein do not replace funds that, in the absence of this grant, would have been made available by the Contractor for this program. Requirement (ii) does not apply to grants funded pursuant to a Community Projects Fund appropriation.

- 2. Consistent with the selected reimbursement claiming schedule in Attachment D (Payment and Reporting Schedule), the Contractor shall comply with the appropriate following provisions:
 - a) <u>Quarterly Reimbursement:</u> The Contractor shall be entitled to receive payments for work, projects, and services rendered as detailed and described in Attachment C (Work Plan).

The Contractor shall submit to the State Agency quarterly voucher claims and supporting documentation. The Contractor shall submit vouchers to the State Agency in accordance with the procedures set forth in Section III(A)(3) herein.

b) <u>Monthly Reimbursement:</u> The Contractor shall be entitled to receive payments for work, projects, and services rendered as detailed and described in Attachment C (Work Plan).

The Contractor shall submit to the State Agency monthly voucher claims and supporting documentation. The Contractor shall submit vouchers to the State Agency in accordance with the procedures set forth in Section III(A)(3) herein.

c) <u>Biannual Reimbursement:</u> The Contractor shall be entitled to receive payments for work, projects, and services rendered as detailed and described in Attachment C (Work Plan).

The Contractor shall submit to the State Agency biannually voucher claims and supporting documentation. The Contractor shall submit vouchers to the State Agency in accordance with the procedures set forth in Section III(A)(3) herein.

d) <u>Milestone/Performance Reimbursement:</u>⁴ Requests for payment based upon an event or milestone may be either severable or cumulative. A severable event/milestone is independent of accomplishment of any other event. If the event is cumulative, the successful completion of an event or milestone is dependent on the previous completion of another event.

Milestone payments shall be made to the Contractor when requested in a form approved by the State, and at frequencies and in amounts stated in Attachment D (Payment and Reporting Schedule). The State Agency shall make milestone payments subject to the Contractor's satisfactory performance.

- e) <u>Fee for Service Reimbursement:</u>⁵ Payment shall be limited to only those fees specifically agreed upon in the Master Contract and shall be payable no more frequently than monthly upon submission of a voucher by the contractor.
- f) <u>Rate Based Reimbursement:</u>⁶ Payment shall be limited to rate(s) established in the Master Contract. Payment may be requested no more frequently than monthly.
- g) <u>Scheduled Reimbursement:</u>⁷ The State Agency shall generate vouchers at the frequencies and amounts as set forth in Attachment D (Payment and Reporting Schedule), and service

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⁴ A milestone/ performance payment schedule identifies mutually agreed-to payment amounts based on meeting contract events or milestones. Events or milestones must represent integral and meaningful aspects of contract performance and should signify true progress in completing the Master Contract effort.

⁵ Fee for Service is a rate established by the Contractor for a service or services rendered.

⁶ Rate based agreements are those agreements in which payment is premised upon a specific established rate per unit.

⁷ Scheduled Reimbursement agreements provide for payments that occur at defined and regular intervals that provide for a specified dollar amount to be paid to the Contractor at the beginning of each payment period (i.e. quarterly, monthly or bi-annually). While these payments are related to the particular services and outcomes defined in the Master Contract, they are not dependent upon particular services or expenses in any one payment period and provide the Contractor with a defined and regular payment over the life of the contract.

reports shall be used to determine funding levels appropriate to the next annual contract period.

- h) <u>Interim Reimbursement:</u> The State Agency shall generate vouchers on an interim basis and at the amounts requested by the Contractor as set forth in Attachment D (Payment and Reporting Schedule).
- i) <u>Fifth Quarter Payments:</u>⁸ Fifth quarter payment shall be paid to the Contractor at the conclusion of the final scheduled payment period of the preceding contract period. The State Agency shall use a written directive for fifth quarter financing. The State Agency shall generate a voucher in the fourth quarter of the current contract year to pay the scheduled payment for the next contract year.
- 3. The Contractor shall also submit supporting fiscal documentation for the expenses claimed.
- 4. The State reserves the right to withhold up to fifteen percent (15%) of the total amount of the Master Contract as security for the faithful completion of services or work, as applicable, under the Master Contract. This amount may be withheld in whole or in part from any single payment or combination of payments otherwise due under the Master Contract. In the event that such withheld funds are insufficient to satisfy Contractor's obligations to the State, the State may pursue all available remedies, including the right of setoff and recoupment.
- 5. The State shall not be liable for payments on the Master Contract if it is made pursuant to a Community Projects Fund appropriation if insufficient monies are available pursuant to Section 99-d of the State Finance Law.
- 6. All vouchers submitted by the Contractor pursuant to the Master Contract shall be submitted to the State Agency no later than thirty (30) calendar days after the end date of the period for which reimbursement is claimed. In no event shall the amount received by the Contractor exceed the budget amount approved by the State Agency, and, if actual expenditures by the Contractor are less than such sum, the amount payable by the State Agency to the Contractor shall not exceed the amount of actual expenditures.
- 7. All obligations must be incurred prior to the end date of the contract. Notwithstanding the provisions of Section III(C)(6) above, with respect to the final period for which reimbursement is claimed, so long as the obligations were incurred prior to the end date of the contract, the Contractor shall have up to ninety (90) calendar days after the contract end date to make expenditures; provided, however, that if the Master Contract is funded, in whole or in part, with Federal funds, the Contractor shall have up to sixty (60) calendar days after the contract end date to make expenditures.

D. Identifying Information and Privacy Notification:

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⁸ Fifth Quarter Payments occurs where there are scheduled payments and where there is an expectation that services will be continued through renewals or subsequent contracts. Fifth Quarter Payments allow for the continuation of scheduled payments to a Contractor for the first payment period quarter of an anticipated renewal or new contract.

- 1. Every voucher or New York State Claim for Payment submitted to a State Agency by the Contractor, for payment for the sale of goods or services or for transactions (e.g., leases, easements, licenses, etc.) related to real or personal property, must include the Contractor's Vendor Identification Number assigned by the Statewide Financial System, and any or all of the following identification numbers: (i) the Contractor's Federal employer identification number, (ii) the Contractor's Federal social security number, and/or (iii) DUNS number. Failure to include such identification number or numbers may delay payment by the State to the Contractor. Where the Contractor does not have such number or numbers, the Contractor, on its voucher or Claim for Payment, must provide the reason or reasons for why the Contractor does not have such number or numbers.
- 2. The authority to request the above personal information from a seller of goods or services or a lessor of real or personal property, and the authority to maintain such information, is found in Section 5 of the State Tax Law. Disclosure of this information by the seller or lessor to the State is mandatory. The principle purpose for which the information is collected is to enable the State to identify individuals, businesses and others who have been delinquent in filing tax returns or may have understated their tax liabilities and to generally identify persons affected by the taxes administered by the Commissioner of Taxation and Finance. The information will be used for tax administration purposes and for any other purpose authorized by law. The personal information is requested by the purchasing unit of the State Agency contracting to purchase the goods or services or lease the real or personal property covered by the Master Contract. This information is maintained in the Statewide Financial System by the Vendor Management Unit within the Bureau of State Expenditures, Office of the State Comptroller, 110 State Street, Albany, New York, 12236.

E. Refunds:

- 1. In the event that the Contractor must make a refund to the State for Master Contract-related activities, including repayment of an advance or an audit disallowance, payment must be made payable as set forth in Attachment A-1 (Program Specific Terms and Conditions). The Contractor must reference the contract number with its payment and include a brief explanation of why the refund is being made. Refund payments must be submitted to the Designated Refund Office at the address specified in Attachment A-1 (Program Specific Terms and Conditions).
- 2. If at the end or termination of the Master Contract, there remains any unexpended balance of the monies advanced under the Master Contract in the possession of the Contractor, the Contractor shall make payment within forty-five (45) calendar days of the end or termination of the Master Contract. In the event that the Contractor fails to refund such balance the State may pursue all available remedies.
- **F. Outstanding Amounts Owed to the State:** Prior period overpayments (including, but not limited to, contract advances in excess of actual expenditures) and/or audit recoveries associated with the Contractor may be recouped against future payments made under this Master Contract to Contractor. The recoupment generally begins with the first payment made to the Contractor following identification of the overpayment and/or audit recovery amount. In the event that there are no payments to apply recoveries against, the Contractor shall make payment as provided in Section III(E) (Refunds) herein.

G. Program and Fiscal Reporting Requirements:

- 1. The Contractor shall submit required periodic reports in accordance with the applicable schedule provided in Attachment D (Payment and Reporting Schedule). All required reports or other work products developed pursuant to the Master Contract must be completed as provided by the agreed upon work schedule in a manner satisfactory and acceptable to the State Agency in order for the Contractor to be eligible for payment.
- 2. Consistent with the selected reporting options in Attachment D (Payment and Reporting Schedule), the Contractor shall comply with the following applicable provisions:
 - a) If the Expenditure Based Reports option is indicated in Attachment D (Payment and Reporting Schedule), the Contractor shall provide the State Agency with one or more of the following reports as required by the following provisions and Attachment D (Payment and Reporting Schedule) as applicable:
 - (i) Narrative/Qualitative Report: The Contractor shall submit, on a quarterly basis, not later than the time period listed in Attachment D (Payment and Reporting Schedule), a report, in narrative form, summarizing the services rendered during the quarter. This report shall detail how the Contractor has progressed toward attaining the qualitative goals enumerated in Attachment C (Work Plan). This report should address all goals and objectives of the project and include a discussion of problems encountered and steps taken to solve them.
 - (ii) Statistical/Quantitative Report: The Contractor shall submit, on a quarterly basis, not later than the time period listed in Attachment D (Payment and Reporting Schedule), a detailed report analyzing the quantitative aspects of the program plan, as appropriate (e.g., number of meals served, clients transported, patient/client encounters, procedures performed, training sessions conducted, etc.)
 - (iii) *Expenditure Report*: The Contractor shall submit, on a quarterly basis, not later than the time period listed in Attachment D (Payment and Reporting Schedule), a detailed expenditure report, by object of expense. This report shall accompany the voucher submitted for such period.
 - (iv) *Final Report*: The Contractor shall submit a final report as required by the Master Contract, not later than the time period listed in Attachment D (Payment and Reporting Schedule) which reports on all aspects of the program and detailing how the use of funds were utilized in achieving the goals set forth in Attachment C (Work Plan).
 - (v) Consolidated Fiscal Report (CFR): The Contractor shall submit a CFR, which includes a year-end cost report and final claim not later than the time period listed in Attachment D (Payment and Reporting Schedule).
 - b) If the Performance-Based Reports option is indicated in Attachment D (Payment and Reporting Schedule), the Contractor shall provide the State Agency with the following reports as required by the following provisions and Attachment D (Payment and Reporting Schedule) as applicable:

- (i) *Progress Report*: The Contractor shall provide the State Agency with a written progress report using the forms and formats as provided by the State Agency, summarizing the work performed during the period. These reports shall detail the Contractor's progress toward attaining the specific goals enumerated in Attachment C (Work Plan). Progress reports shall be submitted in a format prescribed in the Master Contract.
- (ii) Final Progress Report: Final scheduled payment is due during the time period set forth in Attachment D (Payment and Reporting Schedule). The deadline for submission of the final report shall be the date set forth in Attachment D (Payment and Reporting Schedule). The State Agency shall complete its audit and notify the Contractor of the results no later than the date set forth in Attachment D (Payment and Reporting Schedule). Payment shall be adjusted by the State Agency to reflect only those services/expenditures that were made in accordance with the Master Contract. The Contractor shall submit a detailed comprehensive final progress report not later than the date set forth in Attachment D (Payment and Reporting Schedule), summarizing the work performed during the entire Contract Term (i.e., a cumulative report), in the forms and formats required.
- 3. In addition to the periodic reports stated above, the Contractor may be required (a) to submit such other reports as are required in Table 1 of Attachment D (Payment and Reporting Schedule), and (b) prior to receipt of final payment under the Master Contract, to submit one or more final reports in accordance with the form, content, and schedule stated in Table 1 of Attachment D (Payment and Reporting Schedule).

H. Notification of Significant Occurrences:

- 1. If any specific event or conjunction of circumstances threatens the successful completion of this project, in whole or in part, including where relevant, timely completion of milestones or other program requirements, the Contractor agrees to submit to the State Agency within three (3) calendar days of becoming aware of the occurrence or of such problem, a written description thereof together with a recommended solution thereto.
- 2. The Contractor shall immediately notify in writing the program manager assigned to the Master Contract of any unusual incident, occurrence, or event that involves the staff, volunteers, directors or officers of the Contractor, any subcontractor or program participant funded through the Master Contract, including but not limited to the following: death or serious injury; an arrest or possible criminal activity that could impact the successful completion of this project; any destruction of property; significant damage to the physical plant of the Contractor; or other matters of a similarly serious nature.

IV. ADDITIONAL CONTRACTOR OBLIGATIONS, REPRESENTATIONS AND WARRANTIES

A. Contractor as an Independent Contractor/Employees:

1. The State and the Contractor agree that the Contractor is an independent contractor, and not an employee of the State and may neither hold itself out nor claim to be an officer, employee, or subdivision of the State nor make any claim, demand, or application to or for any right based upon any different status. Notwithstanding the foregoing, the State and the Contractor

agree that if the Contractor is a New York State municipality, the Contractor shall be permitted to hold itself out, and claim, to be a subdivision of the State.

The Contractor shall be solely responsible for the recruitment, hiring, provision of employment benefits, payment of salaries and management of its project personnel. These functions shall be carried out in accordance with the provisions of the Master Contract, and all applicable Federal and State laws and regulations.

2. The Contractor warrants that it, its staff, and any and all subcontractors have all the necessary licenses, approvals, and certifications currently required by the laws of any applicable local, state, or Federal government to perform the services or work, as applicable, pursuant to the Master Contract and/or any subcontract entered into under the Master Contract. The Contractor further agrees that such required licenses, approvals, and certificates shall be kept in full force and effect during the term of the Master Contract, or any extension thereof, and to secure any new licenses, approvals, or certificates within the required time frames and/or to require its staff and subcontractors to obtain the requisite licenses, approvals, or certificates. In the event the Contractor, its staff, and/or subcontractors are notified of a denial or revocation of any license, approval, or certification to perform the services or work, as applicable, under the Master Contract, Contractor shall immediately notify the State.

B. Subcontractors:

- 1. If the Contractor enters into subcontracts for the performance of work pursuant to the Master Contract, the Contractor shall take full responsibility for the acts and omissions of its subcontractors. Nothing in the subcontract shall impair the rights of the State under the Master Contract. No contractual relationship shall be deemed to exist between the subcontractor and the State
- 2. If requested by the State, the Contractor agrees not to enter into any subcontracts, or revisions to subcontracts, that are in excess of \$100,000 for the performance of the obligations contained herein until it has received the prior written permission of the State, which shall have the right to review and approve each and every subcontract in excess of \$100,000 prior to giving written permission to the Contractor to enter into the subcontract. All agreements between the Contractor and subcontractors shall be by written contract, signed by individuals authorized to bind the parties. All such subcontracts shall contain provisions for specifying (1) that the work performed by the subcontractor must be in accordance with the terms of the Master Contract, (2) that nothing contained in the subcontract shall impair the rights of the State under the Master Contract, and (3) that nothing contained in the subcontract, nor under the Master Contract, shall be deemed to create any contractual relationship between the subcontractor and the State. In addition, subcontracts shall contain any other provisions which are required to be included in subcontracts pursuant to the terms herein.
- 3. If requested by the State, prior to executing a subcontract, the Contractor agrees to require the subcontractor to provide to the State the information the State needs to determine whether a proposed subcontractor is a responsible vendor.
- 4. If requested by the State, when a subcontract equals or exceeds \$100,000, the subcontractor shall submit a Vendor Responsibility Questionnaire (Questionnaire).

- 5. If requested by the State, upon the execution of a subcontract, the Contractor shall provide detailed subcontract information (a copy of subcontract will suffice) to the State within fifteen (15) calendar days after execution. The State may request from the Contractor copies of subcontracts between a subcontractor and its subcontractor.
- 6. The Contractor shall require any and all subcontractors to submit to the Contractor all financial claims for Services or work to the State agency, as applicable, rendered and required supporting documentation and reports as necessary to permit Contractor to meet claim deadlines and documentation requirements as established in Attachment D (Payment and Reporting Schedule) and Section III. Subcontractors shall be paid by the Contractor on a timely basis after submitting the required reports and vouchers for reimbursement of services or work, as applicable. Subcontractors shall be informed by the Contractor of the possibility of non-payment or rejection by the Contractor of claims that do not contain the required information, and/or are not received by the Contractor by said due date.

C. Use Of Material, Equipment, Or Personnel:

- 1. The Contractor shall not use materials, equipment, or personnel paid for under the Master Contract for any activity other than those provided for under the Master Contract, except with the State's prior written permission.
- 2. Any interest accrued on funds paid to the Contractor by the State shall be deemed to be the property of the State and shall either be credited to the State at the close-out of the Master Contract or, upon the written permission of the State, shall be expended on additional services or work, as applicable, provided for under the Master Contract.

D. Property:

- 1. Property is real property, equipment, or tangible personal property having a useful life of more than one year and an acquisition cost of \$1,000 or more per unit.
 - a) If an item of Property required by the Contractor is available as surplus to the State, the State at its sole discretion, may arrange to provide such Property to the Contractor in lieu of the purchase of such Property.
 - b) If the State consents in writing, the Contractor may retain possession of Property owned by the State, as provided herein, after the termination of the Master Contract to use for similar purposes. Otherwise, the Contractor shall return such Property to the State at the Contractor's cost and expense upon the expiration of the Master Contract.
 - c) In addition, the Contractor agrees to permit the State to inspect the Property and to monitor its use at reasonable intervals during the Contractor's regular business hours.
 - d) The Contractor shall be responsible for maintaining and repairing Property purchased or procured under the Master Contract at its own cost and expense. The Contractor shall procure and maintain insurance at its own cost and expense in an amount satisfactory to the State Agency, naming the State Agency as an additional insured, covering the loss, theft or destruction of such equipment.

- e) A rental charge to the Master Contract for a piece of Property owned by the Contractor shall not be allowed.
- f) The State has the right to review and approve in writing any new contract for the purchase of or lease for rental of Property (Purchase/Lease Contract) operated in connection with the provision of the services or work, as applicable, as specified in the Master Contract, if applicable, and any modifications, amendments, or extensions of an existing lease or purchase prior to its execution. If, in its discretion, the State disapproves of any Purchase/Lease Contract, then the State shall not be obligated to make any payments for such Property.
- g) No member, officer, director or employee of the Contractor shall retain or acquire any interest, direct or indirect, in any Property, paid for with funds under the Master Contract, nor retain any interest, direct or indirect, in such, without full and complete prior disclosure of such interest and the date of acquisition thereof, in writing to the Contractor and the State.
- 2. For non-Federally-funded contracts, unless otherwise provided herein, the State shall have the following rights to Property purchased with funds provided under the Master Contract:
 - a) For cost-reimbursable contracts, all right, title and interest in such Property shall belong to the State.
 - b) For performance-based contracts, all right, title and interest in such Property shall belong to the Contractor.
- 3. For Federally funded contracts, title to Property whose requisition cost is borne in whole or in part by monies provided under the Master Contract shall be governed by the terms and conditions of Attachment A-2 (Federally Funded Grants and Requirements Mandated by Federal Laws).
- 4. Upon written direction by the State, the Contractor shall maintain an inventory of all Property that is owned by the State as provided herein.
- 5. The Contractor shall execute any documents which the State may reasonably require to effectuate the provisions of this section.

E. Records and Audits:

1. General:

- a) The Contractor shall establish and maintain, in paper or electronic format, complete and accurate books, records, documents, receipts, accounts, and other evidence directly pertinent to its performance under the Master Contract (collectively, Records).
- b) The Contractor agrees to produce and retain for the balance of the term of the Master Contract, and for a period of six years from the later of the date of (i) the Master Contract and (ii) the most recent renewal of the Master Contract, any and all Records necessary to substantiate upon audit, the proper deposit and expenditure of funds received under the Master Contract. Such Records may include, but not be limited to, original books of entry

- (e.g., cash disbursements and cash receipts journal), and the following specific records (as applicable) to substantiate the types of expenditures noted:
 - (i) personal service expenditures: cancelled checks and the related bank statements, time and attendance records, payroll journals, cash and check disbursement records including copies of money orders and the like, vouchers and invoices, records of contract labor, any and all records listing payroll and the money value of non-cash advantages provided to employees, time cards, work schedules and logs, employee personal history folders, detailed and general ledgers, sales records, miscellaneous reports and returns (tax and otherwise), and cost allocation plans, if applicable.
 - (ii) payroll taxes and fringe benefits: cancelled checks, copies of related bank statements, cash and check disbursement records including copies of money orders and the like, invoices for fringe benefit expenses, miscellaneous reports and returns (tax and otherwise), and cost allocation plans, if applicable.
 - (iii) non-personal services expenditures: original invoices/receipts, cancelled checks and related bank statements, consultant agreements, leases, and cost allocation plans, if applicable.
 - (iv) receipt and deposit of advance and reimbursements: itemized bank stamped deposit slips, and a copy of the related bank statements.
- c) The OSC, AG and any other person or entity authorized to conduct an examination, as well as the State Agency or State Agencies involved in the Master Contract that provided funding, shall have access to the Records during the hours of 9:00 a.m. until 5:00 p.m., Monday through Friday (excluding State recognized holidays), at an office of the Contractor within the State of New York or, if no such office is available, at a mutually agreeable and reasonable venue within the State, for the term specified above for the purposes of inspection, auditing and copying.
- d) The State shall protect from public disclosure any of the Records which are exempt from disclosure under Section 87 of the Public Officers Law provided that: (i) the Contractor shall timely inform an appropriate State official, in writing, that said records should not be disclosed; and (ii) said records shall be sufficiently identified; and (iii) designation of said records, as exempt under Section 87 of the Public Officers Law, is reasonable.
- e) Nothing contained herein shall diminish, or in any way adversely affect, the State's rights in connection with its audit and investigatory authority or the State's rights in connection with discovery in any pending or future litigation.

2. Cost Allocation:

a) For non-performance based contracts, the proper allocation of the Contractor's costs must be made according to a cost allocation plan that meets the requirements of OMB Circulars A-87, A-122, and/or A-21. Methods used to determine and assign costs shall conform to generally accepted accounting practices and shall be consistent with the method(s) used by the Contractor to determine costs for other operations or programs. Such accounting standards and practices shall be subject to approval of the State.

- b) For performance based milestone contracts, or for the portion of the contract amount paid on a performance basis, the Contractor shall maintain documentation demonstrating that milestones were attained
- **3.** *Federal Funds*: For records and audit provisions governing Federal funds, please see Attachment A-2 (Federally Funded Grants and Requirements Mandated by Federal Laws).
- **F. Confidentiality:** The Contractor agrees that it shall use and maintain personally identifiable information relating to individuals who may receive services, and their families pursuant to the Master Contract, or any other information, data or records marked as, or reasonably deemed, confidential by the State (Confidential Information) only for the limited purposes of the Master Contract and in conformity with applicable provisions of State and Federal law. The Contractor (i) has an affirmative obligation to safeguard any such Confidential Information from unnecessary or unauthorized disclosure and (ii) must comply with the provisions of the New York State Information Security Breach and Notification Act (General Business Law Section 899-aa; State Technology Law Section 208).

G. Publicity:

- 1. Publicity includes, but is not limited to: news conferences; news releases; public announcements; advertising; brochures; reports; discussions or presentations at conferences or meetings; and/or the inclusion of State materials, the State's name or other such references to the State in any document or forum. Publicity regarding this project may not be released without prior written approval from the State.
- 2. Any publications, presentations or announcements of conferences, meetings or trainings which are funded in whole or in part through any activity supported under the Master Contract may not be published, presented or announced without prior approval of the State. Any such publication, presentation or announcement shall:
 - a) Acknowledge the support of the State of New York and, if funded with Federal funds, the applicable Federal funding agency; and
 - b) State that the opinions, results, findings and/or interpretations of data contained therein are the responsibility of the Contractor and do not necessarily represent the opinions, interpretations or policy of the State or if funded with Federal funds, the applicable Federal funding agency.
- 3. Notwithstanding the above, (i) if the Contractor is an educational research institution, the Contractor may, for scholarly or academic purposes, use, present, discuss, report or publish any material, data or analyses, other than Confidential Information, that derives from activity under the Master Contract and the Contractor agrees to use best efforts to provide copies of any manuscripts arising from Contractor's performance under this Master Contract, or if requested by the State, the Contractor shall provide the State with a thirty (30) day period in which to review each manuscript for compliance with Confidential Information requirements; or (ii) if the Contractor is not an educational research institution, the Contractor may submit for publication, scholarly or academic publications that derive from activity under the Master Contract (but are not deliverable under the Master Contract), provided that the Contractor first

submits such manuscripts to the State forty-five (45) calendar days prior to submission for consideration by a publisher in order for the State to review the manuscript for compliance with confidentiality requirements and restrictions and to make such other comments as the State deems appropriate. All derivative publications shall follow the same acknowledgments and disclaimer as described in Section IV(G)(2) (Publicity) hereof.

- **H. Web-Based Applications-Accessibility:** Any web-based intranet and Internet information and applications development, or programming delivered pursuant to the Master Contract or procurement shall comply with New York State Enterprise IT Policy NYS-P08-005, Accessibility Web-Based Information and Applications, and New York State Enterprise IT Standard NYS-S08-005, Accessibility of Web-Based Information Applications, as such policy or standard may be amended, modified or superseded, which requires that State Agency web-based intranet and Internet information and applications are accessible to person with disabilities. Web content must conform to New York State Enterprise IT Standards NYS-S08-005, as determined by quality assurance testing. Such quality assurance testing shall be conducted by the State Agency and the results of such testing must be satisfactory to the State Agency before web content shall be considered a qualified deliverable under the Master Contract or procurement.
- **I.** Non-Discrimination Requirements: Pursuant to Article 15 of the Executive Law (also known as the Human Rights Law) and all other State and Federal statutory and constitutional nondiscrimination provisions, the Contractor and sub-contractors will not discriminate against any employee or applicant for employment because of race, creed (religion), color, sex (including gender expression), national origin, sexual orientation, military status, age, disability, predisposing genetic characteristic, marital status or domestic violence victim status, and shall also follow the requirements of the Human Rights Law with regard to non-discrimination on the basis of prior criminal conviction and prior arrest. Furthermore, in accordance with Section 220-e of the Labor Law, if this is a contract for the construction, alteration or repair of any public building or public work or for the manufacture, sale or distribution of materials, equipment or supplies, and to the extent that the Master Contract shall be performed within the State of New York, the Contractor agrees that neither it nor its subcontractors shall, by reason of race, creed, color, disability, sex, or national origin: (a) discriminate in hiring against any New York State citizen who is qualified and available to perform the work; or (b) discriminate against or intimidate any employee hired for the performance of work under the Master Contract. If this is a building service contract as defined in Section 230 of the Labor Law, then, in accordance with Section 239 thereof, the Contractor agrees that neither it nor its subcontractors shall by reason of race, creed, color, national origin, age, sex or disability: (a) discriminate in hiring against any New York State citizen who is qualified and available to perform the work; or (b) discriminate against or intimidate any employee hired for the performance of work under the Master Contract. The Contractor shall be subject to fines of \$50.00 per person per day for any violation of Section 220-e or Section 239 of the Labor Law.
- **J. Equal Opportunities for Minorities and Women; Minority and Women Owned Business Enterprises:** In accordance with Section 312 of the Executive Law and 5 NYCRR 143, if the Master Contract is: (i) a written agreement or purchase order instrument, providing for a total expenditure in excess of \$25,000.00, whereby a contracting State Agency is committed to expend or does expend funds in return for labor, services, supplies, equipment, materials or any combination of the foregoing, to be performed for, or rendered or furnished to the contracting State Agency; or (ii) a written agreement in excess of \$100,000.00 whereby a contracting State Agency is committed to expend or does expend funds for the acquisition, construction, demolition, replacement, major repair or renovation of real property and improvements thereon; or (iii) a written agreement in excess of

\$100,000.00 whereby the owner of a State assisted housing project is committed to expend or does expend funds for the acquisition, construction, demolition, replacement, major repair or renovation of real property and improvements thereon for such project, then the Contractor certifies and affirms that (i) it is subject to Article 15-A of the Executive Law which includes, but is not limited to, those provisions concerning the maximizing of opportunities for the participation of minority and womenowned business enterprises and (ii) the following provisions shall apply and it is Contractor's equal employment opportunity policy that:

- 1. The Contractor shall not discriminate against employees or applicants for employment because of race, creed, color, national origin, sex, age, disability or marital status;
- 2. The Contractor shall make and document its conscientious and active efforts to employ and utilize minority group members and women in its work force on State contracts;
- 3. The Contractor shall undertake or continue existing programs of affirmative action to ensure that minority group members and women are afforded equal employment opportunities without discrimination. Affirmative action shall mean recruitment, employment, job assignment, promotion, upgrading, demotion, transfer, layoff, or termination and rates of pay or other forms of compensation;
- 4. At the request of the State, the Contractor shall request each employment agency, labor union, or authorized representative of workers with which it has a collective bargaining or other agreement or understanding, to furnish a written statement that such employment agency, labor union or representative shall not discriminate on the basis of race, creed, color, national origin, sex, age, disability or marital status and that such union or representative shall affirmatively cooperate in the implementation of the Contractor's obligations herein; and
- 5. The Contractor shall state, in all solicitations or advertisements for employees, that, in the performance of the State contract, all qualified applicants shall be afforded equal employment opportunities without discrimination because of race, creed, color, national origin, sex, age, disability or marital status.

The Contractor shall include the provisions of subclauses 1-5 of this Section (IV)(J), in every subcontract over \$25,000.00 for the construction, demolition, replacement, major repair, renovation, planning or design of real property and improvements thereon (Work) except where the Work is for the beneficial use of the Contractor. Section 312 of the Executive Law does not apply to: (i) work, goods or services unrelated to the Master Contract; or (ii) employment outside New York State. The State shall consider compliance by the Contractor or a subcontractor with the requirements of any Federal law concerning equal employment opportunity which effectuates the purpose of this section. The State shall determine whether the imposition of the requirements of the provisions hereof duplicate or conflict with any such Federal law and if such duplication or conflict exists, the State shall waive the applicability of Section 312 of the Executive Law to the extent of such duplication or conflict. The Contractor shall comply with all duly promulgated and lawful rules and regulations of the Department of Economic Development's Division of Minority and Women's Business Development pertaining hereto.

K. Omnibus Procurement Act of 1992: It is the policy of New York State to maximize opportunities for the participation of New York State business enterprises, including minority and

women-owned business enterprises, as bidders, subcontractors and suppliers on its procurement contracts.

- 1. If the total dollar amount of the Master Contract is greater than \$1 million, the Omnibus Procurement Act of 1992 requires that by signing the Master Contract, the Contractor certifies the following:
 - a) The Contractor has made reasonable efforts to encourage the participation of State business enterprises as suppliers and subcontractors, including certified minority and womenowned business enterprises, on this project, and has retained the documentation of these efforts to be provided upon request to the State;
 - b) The Contractor has complied with the Federal Equal Opportunity Act of 1972 (P.L. 92-261), as amended;
 - c) The Contractor agrees to make reasonable efforts to provide notification to State residents of employment opportunities on this project through listing any such positions with the Job Service Division of the New York State Department of Labor, or providing such notification in such manner as is consistent with existing collective bargaining contracts or agreements. The Contractor agrees to document these efforts and to provide said documentation to the State upon request; and
 - d) The Contractor acknowledges notice that the State may seek to obtain offset credits from foreign countries as a result of the Master Contract and agrees to cooperate with the State in these efforts.

L. Workers' Compensation Benefits:

- 1. In accordance with Section 142 of the State Finance Law, the Master Contract shall be void and of no force and effect unless the Contractor shall provide and maintain coverage during the life of the Master Contract for the benefit of such employees as are required to be covered by the provisions of the Workers' Compensation Law.
- 2. If a Contractor believes they are exempt from the Workers Compensation insurance requirement they must apply for an exemption.
- **M.** Unemployment Insurance Compliance: The Contractor shall remain current in both its quarterly reporting and payment of contributions or payments in lieu of contributions, as applicable, to the State Unemployment Insurance system as a condition of maintaining this grant.

The Contractor hereby authorizes the State Department of Labor to disclose to the State Agency staff only such information as is necessary to determine the Contractor's compliance with the State Unemployment Insurance Law. This includes, but is not limited to, the following:

- 1. any records of unemployment insurance (UI) contributions, interest, and/or penalty payment arrears or reporting delinquency;
- 2. any debts owed for UI contributions, interest, and/or penalties;

- 3. the history and results of any audit or investigation; and
- 4. copies of wage reporting information.

Such disclosures are protected under Section 537 of the State Labor Law, which makes it a misdemeanor for the recipient of such information to use or disclose the information for any purpose other than the performing due diligence as a part of the approval process for the Master Contract.

N. Vendor Responsibility:

- 1. If a Contractor is required to complete a Questionnaire, the Contractor covenants and represents that it has, to the best of its knowledge, truthfully, accurately and thoroughly completed such Questionnaire. Although electronic filing is preferred, the Contractor may obtain a paper form from the OSC prior to execution of the Master Contract. The Contractor further covenants and represents that as of the date of execution of the Master Contract, there are no material events, omissions, changes or corrections to such document requiring an amendment to the Questionnaire.
- 2. The Contractor shall provide to the State updates to the Questionnaire if any material event(s) occurs requiring an amendment or as new information material to such Questionnaire becomes available.
- 3. The Contractor shall, in addition, promptly report to the State the initiation of any investigation or audit by a governmental entity with enforcement authority with respect to any alleged violation of Federal or state law by the Contractor, its employees, its officers and/or directors in connection with matters involving, relating to or arising out of the Contractor's business. Such report shall be made within five (5) business days following the Contractor becoming aware of such event, investigation, or audit. Such report may be considered by the State in making a Determination of Vendor Non-Responsibility pursuant to this section.
- 4. The State reserves the right, in its sole discretion, at any time during the term of the Master Contract:
 - a) to require updates or clarifications to the Questionnaire upon written request;
 - b) to inquire about information included in or required information omitted from the Questionnaire;
 - c) to require the Contractor to provide such information to the State within a reasonable timeframe; and
 - d) to require as a condition precedent to entering into the Master Contract that the Contractor agree to such additional conditions as shall be necessary to satisfy the State that the Contractor is, and shall remain, a responsible vendor; and
 - e) to require the Contractor to present evidence of its continuing legal authority to do business in New York State, integrity, experience, ability, prior performance, and organizational and financial capacity. By signing the Master Contract, the Contractor agrees

to comply with any such additional conditions that have been made a part of the Master Contract.

- 5. The State, in its sole discretion, reserves the right to suspend any or all activities under the Master Contract, at any time, when it discovers information that calls into question the responsibility of the Contractor. In the event of such suspension, the Contractor shall be given written notice outlining the particulars of such suspension. Upon issuance of such notice, the Contractor must comply with the terms of the suspension order. Contract activity may resume at such time as the State issues a written notice authorizing a resumption of performance under the Master Contract.
- 6. The State, in its sole discretion, reserves the right to make a final Determination of Non-Responsibility at any time during the term of the Master Contract based on:
 - a) any information provided in the Questionnaire and/or in any updates, clarifications or amendments thereof; or
 - b) the State's discovery of any material information which pertains to the Contractor's responsibility.
- 7. Prior to making a final Determination of Non-Responsibility, the State shall provide written notice to the Contractor that it has made a preliminary determination of non-responsibility. The State shall detail the reason(s) for the preliminary determination, and shall provide the Contractor with an opportunity to be heard.
- **O.** Charities Registration: If applicable, the Contractor agrees to (i) obtain not-for-profit status, a Federal identification number, and a charitable registration number (or a declaration of exemption) and to furnish the State Agency with this information as soon as it is available, (ii) be in compliance with the OAG charities registration requirements at the time of the awarding of this Master Contract by the State and (iii) remain in compliance with the OAG charities registration requirements throughout the term of the Master Contract.
- **P.** Consultant Disclosure Law: ⁹ If this is a contract for consulting services, defined for purposes of this requirement to include analysis, evaluation, research, training, data processing, computer programming, engineering, environmental, health, and mental health services, accounting, auditing, paralegal, legal, or similar services, then in accordance with Section 163 (4-g) of the State Finance Law (as amended by Chapter 10 of the Laws of 2006), the Contractor shall timely, accurately and properly comply with the requirement to submit an annual employment report for the contract to the agency that awarded the contract, the Department of Civil Service and the State Comptroller.
- **Q. Wage and Hours Provisions:** If this is a public work contract covered by Article 8 of the Labor Law or a building service contract covered by Article 9 thereof, neither Contractor's employees nor the employees of its subcontractors may be required or permitted to work more than the number of hours or days stated in said statutes, except as otherwise provided in the Labor Law and as set forth in prevailing wage and supplement schedules issued by the State Labor Department. Furthermore, Contractor and its subcontractors must pay at least the prevailing wage rate and pay or provide the

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⁹ Not applicable to not-for-profit entities.

prevailing supplements, including the premium rates for overtime pay, as determined by the State Labor Department in accordance with the Labor Law. Additionally, effective April 28, 2008, if this is a public work contract covered by Article 8 of the Labor Law, the Contractor understands and agrees that the filing of payrolls in a manner consistent with Subdivision 3-a of Section 220 of the Labor Law shall be condition precedent to payment by the State of any State approved sums due and owing for work done upon the project.

APPENDIX XII FEMA RIDER and EXHIBIT 2

FEDERAL EMERGENCY MANAGEMENT AGENCY ("FEMA") RIDER (1/20/2021)

For use with contracts funded by the FEMA Grant and Cooperative Agreement Programs, including the Public Assistance Program

(This Rider should not be used with contracts funded by the following FEMA Programs: Emergency Management Preparedness Grant Program, Homeland Security Grant Program, Nonprofit Security Grant Program, Tribal Homeland Security Grant Program, Port Security Grant Program, and Transit Security Grant Program. This Rider should be accompanied by the Uniform Federal Contract Provisions Rider for Federally Funded Procurement Contracts.)

- 1. <u>Suspension and Debarment</u>. Section C(5) of the Uniform Federal Contract Provisions Rider for Federally Funded Procurement Contracts is supplemented with the following provisions:
 - (a) This contract is a covered transaction for purposes of 2 C.F.R. Parts 180 and 3000. As such, the Contractor is required to verify that none of the Contractor, its principals (defined at 2 C.F.R. § 180.995), or its affiliates (defined at 2 C.F.R. § 180.905) are excluded (defined at 2 C.F.R. § 180.940) or disqualified (defined at 2 C.F.R. § 180.935). By entering into this contract, the Contractor certifies that it is in compliance with 2 C.F.R. Parts 180 and 3000.
 - (b) The Contractor must comply with 2 C.F.R. Part 180, subpart C and 2 C.F.R. Part 3000, subpart C during the term of this contract and must include a requirement to comply with these regulations in any lower tier covered transaction it enters into.
 - (c) The certification in paragraph (a), above, and section C(5) of the Uniform Federal Contract Provisions Rider for Federally Funded Procurement Contracts is a material representation of fact relied upon by the City of New York. If it is later determined that the Contractor did not comply with 2 C.F.R. Part 180, subpart C and 2 C.F.R. Part 3000, subpart C, in addition to remedies available to the City of New York and, if applicable, the State of New York, the Federal Government may pursue available remedies, including but not limited to suspension and/or debarment.
- 2. <u>Davis-Bacon Act</u>. For the purposes of Section D(1)(a) of the Uniform Federal Contract Provisions Rider, compliance with the Davis-Bacon Act (40 U.S.C. §§ 3141-3148) is not required of the Contractor pursuant to FEMA regulations. However, if this Contract is funded by another federal funding source (e.g., the U.S. Department of Housing and Urban Development CDBG or CDBG-DR programs), compliance with the Davis-Bacon Act is required to the extent required by law and as set forth in the contract documents.
- 3. Rights to Inventions Made Under a Contract or Agreement. Section E of the Uniform Federal Contract Provisions Rider for Federally Funded Procurement Contracts does not apply to the following FEMA Programs: Public Assistance Program, Hazard Mitigation Grant Program, Fire Management Assistance Grant Program, Crisis Counseling Assistance and Training Grant Program, Disaster Case Management Program, and Federal Assistance to Individuals and Households Other Needs Assistance Grant Program.

- 4. <u>Copeland "Anti-Kickback" Act</u>. The Contractor shall comply with provisions of the Copeland "Anti-Kickback" Act (18 U.S.C. § 874) as delineated in the Uniform Federal Contract Provisions Rider, FEMA Exhibit 2, Section (A).
- 5. <u>Contract Work Hours and Safety Standards Act</u>. The Contractor shall comply with the provisions of the Contract Work Hours and Safety Standards Act as delineated in the Uniform Federal Contract Provisions Rider, FEMA Exhibit 2, Section (B).

6. Access to Records.

- (a) The Contractor agrees to provide the City of New York, the FEMA Administrator, the Comptroller General of the United States, or any of their authorized representatives access to any books, documents, papers, and records of the Contractor which are directly pertinent to this contract for the purposes of making audits, examinations, excerpts, and transcriptions.
- (b) The Contractor agrees to permit any of the foregoing parties to reproduce said documents by any means or to copy excerpts and transcriptions as reasonably needed.
- (c) The Contractor agrees to provide the FEMA Administrator or his/her authorized representative access to construction or other work sites pertaining to the work being completed under the contract.
- (d) In compliance with the Disaster Recovery Act of 2018, the City of New York and the Contractor acknowledge and agree that no language in this contract is intended to prohibit audits or internal reviews by the FEMA Administrator or the Comptroller General of the United States.
- 7. <u>Logos</u>. The Contractor shall not use DHS seal(s), logos, crests, or reproductions of flags or likenesses of DHS agency officials without specific FEMA pre-approval.
- 8. <u>Compliance with Law</u>. The Contractor acknowledges that FEMA financial assistance will be used to fund all or a portion of the contract. The Contractor will comply with all applicable federal law, regulations, executive orders, FEMA policies, procedures, and directives.
- 9. <u>Federal Government not a Party</u>. The Contractor acknowledges and understands that the Federal Government is not a party to this contract and is not subject to any obligations or liabilities to the City, Contractor or any other party pertaining to any matter resulting from the contract.
- 10. <u>False Claims</u>. The Contractor acknowledges that 31 U.S.C. Chap. 38 applies to the Contractor's actions pertaining to this contract.

Federal Labor Standards Provisions (<u>Non-Davis Bacon</u>)¹
Federal Emergency Management Agency
(10/27/2015)

Applicability: The Project or Program to which the construction work covered by this contract pertains is being assisted by the United States of America and the following Federal Labor Standards Provisions are included in this Contract pursuant to the provisions applicable to such Federal assistance.

A. Compliance with the Copeland "Anti-Kickback" Act.

- 1. **Contractor.** The contractor shall comply with 18 U.S.C. § 874, 40 U.S.C. § 3145, and the requirements of 29 C.F.R. pt. 3 as may be applicable, which are incorporated by reference into this contract.
- 2. **Subcontracts.** The contractor or subcontractor shall insert in any subcontracts the clause in paragraph 1 above and such other clauses as the FEMA may by appropriate instructions require, and also a clause requiring the subcontractors to include these clauses in any lower tier subcontracts. The prime contractor shall be responsible for the compliance by any subcontractor or lower tier subcontractor with all of these contract clauses.
- 3. **Breach.** A breach of the contract clauses above may be grounds for termination of the contract, and for debarment as a contractor and subcontractor as provided in 29 C.F.R. § 5.12.
- B. <u>Compliance</u> with the <u>Contract Work Hours and Safety Standards Act</u>. The provisions of this Section B are applicable where the amount of the prime contract exceeds \$100,000.
 - 1. **Overtime requirements.** No contractor or subcontractor contracting for any part of the contract work which may require or involve the employment of laborers or mechanics shall require or permit any such laborer or mechanic in any workweek in which he or she is employed on such work to work in excess of forty hours in such workweek unless such laborer or mechanic receives compensation at a rate not less than one and one-halftimes the basic rate of pay for all hours worked in excess of forty hours in such workweek.
 - 2. Violation; liability for unpaid wages; liquidated damages. In the event of any violation of the clause set forth in paragraph (1) of this Section B the contractor and any subcontractor responsible therefor shall be liable for the unpaid wages. In

¹ This version of Exhibit 2 applies to contracts funded by FEMA Grant and Cooperative Agreement Programs, including the Public Assistance Program. Do not use this version of Exhibit 2 in connection with FEMA programs that are subject to the Davis-Bacon Act; such programs are the Emergency Management Preparedness Grant Program, the Homeland Security Grant Program, Nonprofit Security Grant Program, Tribal Homeland Security Grant Program, Port Security Grant Program, and Transit Security Grant Program.

addition, such contractor and subcontractor shall be liable to the United States (in the case of work done under contract for the District of Columbia or a territory, to such District or to such territory), for liquidated damages. Such liquidated damages shall be computed with respect to each individual laborer or mechanic, including watchmen and guards, employed in violation of the clause set forth in paragraph (1) of this section, in the sum of \$10 for each calendar day on which such individual was required or permitted to work in excess of the standard workweek of forty hours without payment of the overtime wages required by the clause set forth in paragraph (1) of this section.

- 3. Withholding for unpaid wages and liquidated damages. The City of New York shall upon its own action or upon written request of an authorized representative of the Department of Labor withhold or cause to be withheld, from any moneys payable on account of work performed by the contractor or subcontractor under any such contract or any other Federal contract with the same prime contractor, or any other federally-assisted contract subject to the Contract Work Hours and Safety Standards Act, which is held by the same prime contractor, such sums as may be determined to be necessary to satisfy any liabilities of such contractor or subcontractor for unpaid wages and liquidated §damages as provided in the clause set forth in paragraph (2) of this section.
- 4. **Subcontracts.** The contractor or subcontractor shall insert in any subcontracts the clauses set forth in paragraphs (1) through (4) of this Section B and also a clause requiring the subcontractors to include these clauses in any lower tier subcontracts. The prime contractor shall be responsible for compliance by any subcontractor or lower tier subcontractor with the clauses set forth in paragraphs (1) through (4) of this section B.
- C. <u>Health and Safety</u>. The provisions of this paragraph C are applicable where the amount of the prime contract exceeds \$100,000.
 - 1. No laborer or mechanic shall be required to work in surroundings or under working conditions which are unsanitary, hazardous, or dangerous to his health and safety as determined under construction safety and health standards promulgated by the Secretary of Labor by regulation.
 - 2. The Contractor shall comply with all regulations issued by the Secretary of Labor pursuant to Title 29 Part 1926 and failure to comply may result in imposition of sanctions pursuant to the Contract Work Hours and Safety Standards Act, (Public Law 91-54, 83 Stat 96). 40 USC 3701 et seq.
 - 3. The contractor shall include the provisions of this paragraph in every subcontract so that such provisions will be binding on each subcontractor. The contractor shall take such action with respect to any subcontractor as FEMA or the Secretary of Labor shall direct as a means of enforcing such provisions.

THE CITY OF NEW YORK DEPARTMENT OF SOCIAL SERVICES HUMAN RESOURCES ADMINISTRATION DEPARTMENT OF HOMELESS SERVICES

CONTRACT FOR FURNISHING ALL LABOR AND MATERIAL NECESSARY AND REQUIRED FOR:

E-PIN #: 07120B00	07 PIN #: 20BCCDM03301
SCOPE:	BORDEN AVENUE VETERANS RESIDENCE – FLOOD MITIGATION
LOCATION:	QUEENS, NEW YORK
	PERIOD OF PERFORMANCE: THREE HUNDRED SIXTY-FIVE CONSECUTIVE DAYS FROM DATE OF REGISTRATION
	Contractor Dated:
	Assigned to
	APPROVED AS TO FORM
	Acting Corporation Counsel
	Dated:
	EXAMINED AND FOUND CORRECT
	Contract Clerk Controller
	Entered in the Controller's Office.
	Dated:
	First Assistant Bookkeeper