

Inc. Village of Sea Cliff Purchasing Department

Invitation to Bid For DPW 2023-003

Pumphouse Windows Replacement 325 Prospect Avenue, Sea Cliff, NY

Bids Due: February 5, 2024@ 3:00 PM

Purchasing Department 300 Sea Cliff Avenue, Sea Cliff, NY 11579 (516) 671-0080

APPROVAL SHEET

CONTRACT FOR

Pumphouse Windows Replacement

LOCATED IN THE VILLAGE OF SEA CLIFF, LONG ISLAND, NEW YORK

CONTRACT NO. DPW-2023-003

APPROVED	
	MAYOR VILLAGE OF SEA CLIFF
DATE:	
APPROVED	
DATE:	

INDEX CONTRACT NO. DPW-2023-003

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INVITATION TO BIDDERS BID NO. DPW-2023-003 VILLAGE OF SEA CLIFF

CONTRACT FOR; PUMPHOUSE WINDOWS REPLACEMENT

PLEASE TAKE NOTICE that sealed bids will be received by the VILLAGE OF SEA CLIFF Village Administrator, Village Hall, 300 Sea Cliff Avenue, Sea Cliff, NY until 3PM on Monday February 5, 2024. The Village will review all bids received and the contract awarded as soon thereafter as practicable.

Project Description - Replacement of Windows at the Pumphouse Building

Bid documents may be obtained online at www.seacliff-ny.gov for free or a hard copy at Village Hall, Sea Cliff, N.Y. upon non-refundable payment of \$50.00 in cash or certified check payable to VILLAGE OF SEA CLIFF for each set. Bid Documents will be available beginning Monday, December 27, 2023.

Each bid must be made on the proposal form prepared for this work and in the manner designated therein and be accompanied by a certified check or bid bond in an amount of at least five (5%) percent of the total bid, and shall be enclosed in a sealed envelope addressed to the Village Administrator of the VILLAGE OF SEA CLIFF and marked on the outside with the name and address of the bidder, and the words "BID FOR PUMPHOUSE WINDOWS REPLACEMENT PROJECT—CONTRACT NO. DPW-2023-003".

The successful bidder must comply with all State and Federal Statutes relating to labor and Workers' Compensation. The Village reserves the right to reject any and all bids received, to waive any informality in the bids received and to accept that bid which in its judgment best serves the interests of the Village.

By:

Office of the Village Clerk

DATED: December 27, 2023

REQUEST FOR PROPOSALS BID NO. VSC 2023-003 DATE: December 27, 2023

NARRATIVE

Replacement of Windows at 325 Prospect Avenue - Pumphouse

The Village of Sea Cliff is looking to replace the windows in the Pumphouse Building ("Pumphouse") located at 325 Prospect Avenue, Sea Cliff, NY 11579. A non-mandatory site inspection is scheduled for January 5, 2024, at 10:30AM.

The Pumphouse was constructed in 1941 to serve as a diesel pumping station and equipment shed. The subject building was commissioned by the Jamaica Water Company and designed by Joseph Mathieu and Hans C. Meyer Associated Architects in the colonial revival style with symmetrical façades, centered doors and double hung sash windows. It was designed to resemble a residential structure to complement the character of the neighborhood.

The Pumphouse is being converted into a public space and certain improvements have already occurred including slate roof work, replacement gutters, new window lintels (interior & exterior) and re-pointing of the exterior masonry.

All existing windows are wooden. The West façade has four (4) eight-over-eight double hung windows with fixed transom sash. The East façade, which is considered the rear elevation, has four eight-over-eight with fixed transom sash and one narrow two-over-two double hung windows. The North façade, which mirrors the South, has two bays with fixed transom sash. The North and South facades have upper quarter-round windows that are not to be replaced.

The majority of the wooden windows have deteriorated beyond repair. The Village seeks a contractor to replace all wood windows that match the historical design and configurations and comply with the most up-to-date edition of federal, state, and local building codes.

While historic preservation is a key factor in this window replacement project, financial considerations are equally as important. Bidders are encouraged to submit more than one proposal which includes window materials that are more cost efficient than wood but aesthetically acceptable.

Proposals must include bidder qualifications for this type of work and provide at least two references from previous customers for which the bidder completed this type of work. Proposals must also include a descriptive narrative of the scope of work being proposed.

The Village may interview individual bidders after the bid opening. It is the intention of the Village to award the contract on March 4, 2024. It is the desire of the Village to have all work completed June 1, 2024. Should a bidder desire to submit a bid but not be able to meet the completion deadline, they must submit a proposed completion date. Time is of the essence with this project and will be a consideration in awarding the contract.

The successful proposal must comply with all the County, State and Federal Statutes, Laws, Rules and Regulations, including those related to Labor and Workers' Compensation.

All questions related to this project or specifications shall be submitted via email to Bruce Kennedy, Village Administrator at bkennedy@seacliff-ny.gov

The Village reserves the right to award the contract on the basis of best value, to reject any or all of the proposals received, to re-advertise for proposals, to abandon the project, to waive any or all informalities in any proposal received and to accept any proposal which the Village decides to be for the best interest of the Village, so long as such decision is in accordance with the provisions of the General Municipal Law.

INSTRUCTIONS TO BIDDERS

In connection with the PUMPHOUSE WINDOWS REPLACEMENT—CONTRACT NO. DPW 2023-003, the Village Administrator for the Village of Sea Cliff, New York invites bids on the form attached hereto, all blanks in which must be properly filled. Bids will be received by the Village Administrator of the Village of Sea Cliff, at the Village Hall, Sea Cliff, New York until 3PM on Monday February 5, 2024. The Village will review all bids received and the contract awarded as soon thereafter as practicable.

A. Introduction

A.1 Project Locations

The PUMPHOUSE WINDOWS REPLACEMENT— CONTRACT NO. DPW 2023-003 is located at 325 Prospect Avenue in the Village of Sea Cliff. The Village of Sea Cliff (Village) is located in Nassau County, New York.

A.2 Project Description

The purpose and intent of this Notice is to solicit bids from qualified licensed contractors to perform high quality window replacement services for the Pumphouse Building.

A.3 Project Duration

The duration of the project shall be from the effective date of the contract until completion of the project.

B. Preparation of Proposals

In submitting bid, only the proposal sheets as furnished are to be filled out from the contract form. In no case is the contract form to be filled out or signed by the Bidder. The sealed proposals for this work shall be enclosed in a sealed envelope properly endorsed. All blank spaces for bid prices must be filled in, in ink, in both words and figures, with the gross total or gross sum for which the proposal is made. Proposals that contain any omission, erasures, alterations, additions or items not called for in the itemized proposal, or that contain irregularities of any kind may constitute sufficient cause for rejection of the bid. In case of any discrepancy in the unit price or amount bid for any item in the proposal, the unit price as expressed in words shall govern. Multiple proposal sheets can be used should a bidder offer alternative pricing for different window types.

C. Bid Security

The proposal must be accompanied by a certified check or bid bond in an amount equal to not less than Five percent (5%) of the amount bid (or just the highest bid if multiple bids are submitted), made payable to the Village of Sea Cliff, as assurance that the bid is made in good faith. The bid bond shall be submitted in a separate envelope addressed to the Village in the same manner as the bid proposal and attached securely to the bid proposal envelope. The certified checks or bid bonds of all but the three (3) lowest bidders will be returned within three (3) weeks of the opening of the bids; the certified checks or bid bonds of the remaining unsuccessful bidders will be returned within five (5) days after the execution of a contract between the Village and the successful bidder; the certified check or bid bond of the successful bidder will be retained until the completion of ten (10) percent of the work under the contract.

D. Qualifications of Bidders

In submitting their bid, the bidder declares and affirms that they understand and agrees to the following: Forms for qualifications of the successful bidder giving evidence of sufficient facilities, equipment, experience and financial ability to insure completion of the work will be provided and the three (3) lowest bidders shall be prepared to file said form properly filled in and sworn to the office of the Village Administrator within seven (7) days after the opening of the bids.

Information contained in any statement of financial ability shall be not more than thirty (30) days old at the time of submission. If a financial statement is already on file with the Village Administrator, a new one need not be submitted provided the information contained therein is not more than thirty days old at the time of the opening of bids and provided the Contractor submits verified representation that financial condition has not materially changed since submission of said statement.

Workers of the contractor shall be paid at an hourly rate and comply with applicable New York State prevailing wage rates (See attached NYSDOL Prevailing Wage Rate and prevailing hourly Supplement Schedule).

E. Rejection of Bids

The Village Administrator, Village of Sea Cliff reserves the right to reject any bid if the evidence submitted in the qualification statement or by investigation of such bidder fails to satisfy the Village Clerk of the Village of Sea Cliff that such bidder is properly qualified to carry out the obligations of the contract and to complete the work contemplated therein. Conditional bids will not be accepted. The Village Administrator reserves the right to reject any or all bids if it is deemed in the best interest of the Village, subject to approval of the Village Board.

F. Conditions of Work

Bidders are cautioned not to submit proposals until after having inspected the site of the proposed improvement and having made themselves familiar with local conditions. The attention of persons intending to make proposals is specifically called to that paragraph of the contract which debars a Contractor from pleading misunderstanding or deception because of estimates of quantities, character, location or other conditions surrounding same.

G. Construction Terms and Conditions

The successful bidder is warned that the work specified in the form of contract, together with the Instructions to Bidders, Proposal, Specifications, and Instructions of the Engineer or their duly authorized representative will be rigidly enforced.

H. Insurance Required

The successful bidder will be required to procure and pay for the following types of insurance in accordance with the provisions of the Agreement.

- a. Workers Compensation.
- b. Public Liability and Property Damage.
- c. Contingent Liability and Contingent Property Damage.

The CONTRACTOR shall maintain at a minimum the following insurance giving evidence of same to the OWNER on the Acord form Certificates of Insurance, Acord Form 855 – New York Construction Certificate of Liability Insurance Addendum; copy of the Additional Insured Endorsements; provide 30 days' notice of cancellation, non-renewal or material change; C105.1 form or State Insurance Fund Certificate or Self-Insured SI-12 for Workers Compensation and DB120.1 Certificate for NYS Disability.

The insurance coverage limits set forth in Schedule below are minimum coverage requirements, not limitations of liability. New York State licensed admitted carrier is preferred; any non-licensed/non-admitted carriers will be accepted at Incorporated Village of Sea Cliff's discretion. The insurance carrier must have an A.M. Best Rating of at least A-IX. All subcontractors must adhere to the same insurance and indemnification requirements.

I. Workers Compensation and NYS Disability

Coverage Statutory

Extensions Voluntary Compensation

Employers Liability Unlimited in the State of New York

Waiver of Subrogation in favor of Inc. Village of Sea Cliff

II. Commercial General Liability

	Coverage and Limits	Occurrence –	ISO Form CG2001	10-01 or Equivalent
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General Aggregate	\$2,000,000
Products & Completed Operations	\$2,000,000
Personal & Advertising Injury	\$1,000,000
Per Occurrence Limit	\$1,000,000
Damage to Premises Rented To You	\$ 100,000
Medical Expense	\$ 5,000

Additional Insured

Incorporated Village of Sea Cliff, all elected and appointed officials, employees and volunteers, using ISO Form CG2026 or equivalent including products and completed operations coverage ISO Form CG2037 or equivalent. Additional Insured coverage on a primary and non-contributory basis.

Extensions – Mandatory

- Aggregate Limits to apply per project.
- Full Contractual Liability extending to Hold Harmless.
- Contractual Liability Insurance is afforded per the definition of "insured contract" as defined in Form CG0001 with no endorsements that amend or restrict the definition of "insured contract".
- The general liability is to be primary and non-contributory and does not include any exclusion, limitation or restriction pertaining to exterior work height or "action over" type claims.
- Waiver of Subrogation is the favor of the additional insured.

III. Automobile Insurance

Limit \$1,000,000. Combined Single Limit

Additional Insured Incorporated Village of Sea Cliff, all elected and appointed

officials, employees and volunteers, on a primary and non-contributory basis. The automobile liability is to be primary and non-contributory to any insurance carried by an additionally insured.

IV. Umbrella Liability

Coverage Umbrella Form or Excess Follow Form of primary general

liability and auto liability

Minimum Limit \$5,000,000.

Additional Insured Incorporated Village of Sea Cliff, all elected and appointed

officials, employees and volunteers, on a primary and non-

contributory basis.

VI. **BONDS**

Bid Bond or certified check Minimum of 5% of contract bid.

Bond Form AIA Document A310 Current Edition or certified check

NOTE: Surety Company must be NYS licensed and on current list of "Surety Companies Acceptable on Federal Bonds" as published in Federal Register by the Audit Staff Bureau of Accounts, US Treasury Department.

VII. New York State Disability and Paid Family Leave

Coverage Statutory New York State Benefits

I. Security for Faithful Performance – N/A

STATE LAWS

J. Foreign Contractors

Foreign contractors must comply with the provisions of Article 9A and 16 of the Tax Law, as amended, prior to submission of the proposal for the performance of the work. The certificate of the New York State Tax Commissioner to the effect that all taxes have been paid by the foreign contractor shall be conclusive proof of the payment of taxes. The term "foreign contractor" as used in this subdivision means in the case of an individual, a person who is a legal resident of another state or foreign country; in the case of a firm or co-partnership, one having one or more partners who is a legal resident of another state or foreign county; and in the case of a foreign corporation, one organized under the laws of a state other than the State of New York.

K. Lien Law

Attention of all persons making proposals is specifically called to the provisions of Section 25, Subdivision 5, Section 25A and Section 25B of the Lien Law, as amended, in relation to funds being received by a Contractor for a public improvement declared to constitute trust funds in the hands of such contractor to be applied first to the payment of certain claims.

L. Refusal to Waive Immunity

Pursuant to the provisions of Section 103-A of the General Municipal Law, in the event that the Bidder, or any member, partner, director or officer of the Bidder, should refuse, when called before a grand jury to testify concerning any transaction or contract had with the State, any political subdivision thereof, a public authority, or with any public department, agency or official of the State or any political subdivision thereof or a public authority, to sign a waiver of immunity against subsequent criminal prosecution or to answer any relevant question concerning such transaction or contract, such person, and any firm, partnership or corporation of which they are a member, partner, director or officer shall be disqualified from thereafter selling to or submitting bids to or receiving awards from or entering into any contracts with any municipal corporation of any public department, agency or official thereof, for goods, work or services, for a period of five (5) years after such refusal, and any all contracts made with any municipal corporation or any public department, agency or official thereof on or after the first day of July, 1959 by such person, and by any firm, partnership or corporation of which they are a member, partner, director or officer may be cancelled or terminated by the municipal corporation without incurring any penalty or damages on account of such cancellation or termination, but any monies owing by the municipal corporation for goods delivered or work done prior to the cancellation or termination shall be paid.

M. Labor Law

The Contractor and every sub-contractor performing work at the site of the project to which this contract relates shall comply with the applicable provisions of the Labor Law, as amended, of the State of New York.

Attention is called to certain provisions of the Labor Law as set forth in the contract, Article 16, which are hereby referred to and made a part hereof.

In accordance with Section 220, Subdivision 3, and 220-D of the Labor Law the following wage rates will apply (see Prevailing Wage Schedule attachment)

INDEMNIFICATION/HOLD HARMLESS AGREEMENT

The INDEPENDENT CONTRACTOR/VENDOR shall indemnify, hold harmless and defend the Incorporated Village of Sea Cliff, its officers, employees, and/or agents from any and all liability, damage, loss, claims, demands and actions of any nature whatsoever, for any reason whatsoever, foreseeable or unforeseeable, which arises out of or is connected with, or is claimed to arise out of to be connected with, any undertaking, product, goods, merchandise, products, services sold and/or work supplied, furnished or performed by the INDEPENDENT CONTACTOR/VENDOR or its subcontractors and/or agents, on account of personal injury, death or property loss to the Incorporated Village of Sea Cliff, its officers, employees, agents or to any other persons, third parties, or property, but shall not include claims resulting from the gross negligence or willful misconduct of Incorporated Village of Sea Cliff This indemnity and hold harmless is intended to be as broad as is permitted by law and to include claims of every kind and nature – for tort, under contract, for strict liability or other liability without fault, under statute, rule, regulation or order, and otherwise.

The indemnification provided by this Agreement shall be a continuing right to indemnification and shall survive the expiration or termination of this Agreement.

IN WITNESS WHEREOF, the un, 20	dersigned has duly executed this Agreement the day of
Witness	INDEPENDENT CONTRACTOR/VENDOR
Signature	Address
Date	Signature
Print Name	(Please Print Name and Title)

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PUMPHOUSE WINDOWS REPLACEMENT – CONTRACT NO. DPW 2023-003

DEFINITION OF TERMS

Whenever the following words and expressions are used in these specifications, it is understood that they have the meaning defined below.

County - The word "County" or pronoun used in place thereof shall mean the County of Nassau, represented by the County Executive or their official agent or agents.

Village - The word "Village" or pronoun used in place thereof shall mean the Village of Sea Cliff and shall be deemed to include the officer or officers of the Village participating herein.

Village Administrator - The word "Village Administrator" or pronoun used in place thereof shall mean the Village Administrator of the Village of Sea Cliff.

Village Project Manager – The Words "Village Project Manager" or pronoun used in place thereof shall mean the Project Manager of the Village of Sea Cliff, acting directly on behalf of the Village and may assume certain activities noted as "Engineer" within these specifications.

Contractor - The word "Contractor" or pronoun used in place thereof shall mean the party of the second part of this Agreement and shall apply thereto regardless of number of gender.

Engineer - The word "Engineer" or pronoun used in place thereof shall mean the Engineer of the Village of Sea Cliff, acting directly or through authorized agent or agents.

Contract - The Agreement covering the performance of the work. It shall include the Notice to Bidders, Instructions to Bidders, Proposal, Plans and Specifications, and will be held to cover any and all work, labor, implements and materials and other incidentals that could reasonably be required to properly and satisfactorily complete the work indicated. Work shown on the plans and not mentioned in the specifications or vice versa shall be done the same as if shown by both, and in case of conflict the Village Administrator will determine which shall govern.

Plans - All official drawings or reproductions of drawings, pertaining to the work or to any structure connected therewith endorsed by the Engineer for the Village of Sea Cliff and the Village Administrator.

Specifications - The body of directions, requirements, descriptions, etc., contained in this document, together with all documents of any description, and agreements made (or to be made), pertaining to the methods or manner of performing the work and/or the quantities and quality of materials to be furnished and accepted under this contract.

Materials - Any approved material acceptable to the Engineer and conforming to the requirements of these specifications. All processes and materials shall at all times be open to inspection by authorized representatives of the Village of Sea Cliff.

Work - Labor and materials necessary for proper completion of the contract.

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PROPOSAL

CONTRACT NO: DPW-2023-003

made by

For the: CONTRACT FOR PUMPHOUSE WINDOWS REPLACEMENT- LOCATED IN THE VILLAGE OF SEA CLIFF, NASSAU COUNTY, NEW YORK

Name of Bidder: (Individual, Firm or Corporation, as case may be) **IF BIDDER IS AN INDIVIDUAL, FILL IN THE FOLLOWING BLANKS:** Residence of Bidder: _____ Telephone: _____ Place of Business ______Telephone: _____ of Bidder: IF BIDDER IS A FIRM, STATE HERE THE NAME AND RESIDENCE OF EACH MEMBER THEREOF. Partner's Name Residence **IF BIDDER IS A CORPORATION**, FILL IN THE FOLLOWING BLANKS: Organized under the Laws of the State of: Name and Address of President: Name and Address of Secretary: Name and Address of Treasurer:

NAME OF BIDDER:

The above-named Bidder affirms and declares:

1. That said bidder is of lawful age and the only one interested in this bid; and that no person, firm, or corporation other than hereinabove named has any interest in this bid, or in the contract proposed to be entered into.

- 2. That this bid is made without any understanding, agreement or connection with any other person, firm, or corporation making a bid for the same material, supplies or equipment, and is in all respects fair and without collusion or fraud.
- 3. That said bidder is not in arrears to the County of Nassau or the Village of Sea Cliff upon debt or contract and is not a defaulter, as surety or otherwise, upon any obligations to said County or Village.
- 4. That they has carefully examined the site of the work, and that from they own investigations they has satisfied themselves as to the nature and location of the work, the character, quality and quantity of existing materials, and all difficulties likely to be encountered, the kind and extent of equipment and other facilities needed for the performance of the work, the general and local conditions, and all other items which may, in any way, affect the work or its performance.

The undersigned also declares that they has carefully examined and fully understands the Notice to Bidders, the Instructions to Bidders, Specifications, Plans, the Proposal and Form of Contract and they hereby proposes to furnish all the materials, adequate equipment, incidentals and sufficient labor and supervision to progressively do all the work required to construct, finish and complete within the time specified for the:

CONTRACT FOR: PUMPHOUSE WINDOWS REPLACEMENT CONTRACT NO. DPW-2023-003 LOCATED IN THE VILLAGE OF SEA CLIFF, L.I., NEW YORK

and other incidental work included in this proposal, in accordance with the prices given below at they own proper cost and expense; and in a first class manner and in accordance with the Plans, Specifications, Notice to Bidders and Instructions to Bidders, all of which are a part of the contract to such extent as they relate to or govern the obligations herein proposed to be assumed and in accordance with the profiles, plans and specifications of the Engineer or such other drawings, detailed directions or instructions as they may from time to time give, at the following prices, viz;

On acceptance of this proposal for said work, the undersigned does or do hereby bind themselves or themselves to enter into a written contract with the said Village of Sea Cliff, not later than seven(7) days from the date of award and in conformity with the Instructions to Bidders furnish the "security for the faithful performance" of the terms of the said contract and insurance as required, and to complete the work based on the following schedule;

In default of the performance of any of the conditions to be performed by the person or persons making this bid, the undersigned agrees that the certified check or bid bond which is herewith

deposited with the Village of Sea Cliff shall be paid and delivered to the Village of Sea Cliff, as liquidated damages for such default or fraud. The certified checks or bid bonds of all but the three (3) lowest bidders will be returned within three (3) days of the opening of bids; the certified check or bid bond of the successful bidder will be retained until the filing and approval of a construction bond and until the completion of ten (10) percent of the work under the contract.

Legal name of person, firm or corporation making bid:		
Name of Bidder:		
Ву:		
Title:		
age of Sea Cliff, New York		

The following statement is made pursuant to Section 103-D of the General Municipal Law, as amended by Chapter 675 of the Laws of 1966, and Section 139-D of the State Finance Law, as amended by Chapter 675 of the Laws of 1966, and Section 2604 of the Public Authorities Law, as amended by Chapter 675 of the Laws of 1966.

NON-COLLUSIVE BIDDING CERTIFICATION

- **A.** By submission of this bid, each bidder and each person signing on behalf of any bidder 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:
- 1. 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 prices with any other bidder or with any competitor;
- 2. Unless otherwise required by law, the prices which have been quoted in this bid have not been knowingly disclosed by the bidder and will not knowingly be disclosed by the bidder prior to opening, directly or indirectly, to any other bidder or to any competitor; and,
- No attempt has been made or will 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.

Signature of Bidder	Date
Subscribed and sworn to	
before me this	
day of	
20	
Notary Public	

VILLAGE OF SEA CLIFF – PUMPHOUSE WINDOWS REPLACEMENT BID SHEET

LUMP SUM PRICE

The bidder, having examined the specifications, hereby proposes to furnish all labor, materials, equipment and services for the completion of the services to be provided:

Written Amount	Dollars & Cents	
If the Contractor is providing a se	cond alternate proposal: brief description	
Written Amount	Dollars & Cents	
If the Contractor is providing a th	rd alternate proposal: brief description	
Written Amount	Dollars & Cents	
to all the provisions and conditi	declares and affirms that the meets the qualifications and agr ons stated in the detailed specifications and certified that this d acceptance of all the provisions thereof.	
TRADE NAME	LICENSE #	_
ADDRESS		_
TELEPHONE	FAX	
SIGNATURE AND TITLE		

The following statement is made pursuant to Section 103-D of the General Municipal Law as amended by Chapter 675 of the Laws of 1966, and Section 139-D of the State Finance Law, as amended by Chapter 675 of the Laws of 1966, and Section 2604 of the Public Authorities Law, as amended by Chapter 675 of the Laws of 1966.

On acceptance of this proposal for said work, the undersigned does or do hereby bind themselves or themselves to enter into a written contract with the said Village of Sea Cliff, not later than seven (7) business days from the date of award in conformity with the Instructions to Bidders.

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In default of the performance of any of the conditions to be performed by the person or persons making this bid, the undersigned agrees that the certified check or bid bond which is herewith deposited with the Village of Sea Cliff, shall be paid and delivered to the Village of Sea Cliff, as liquidated damages for such default or fraud. The certified checks or bid bonds of all but the three (3) lowest bidders will be returned within three (3) days of the opening of bids; the certified check or bid bond of the successful bidder will be retained until the filing and approval of a construction and labor and material payment bond and until the completion of ten (10) percent of the work under the contract.

Legal name of person, firm or corporation making bid:

Name of Bidder:	
By:_	
-	
Title:	
Date:	

NOTES:

- 1. Where a bidder is a partnership, the bid must be signed in the name of the partnership by a member of the partnership, who must sign their own name immediately thereunder, as: A. and B., by C. A., partner.
- 2. Where a bidder is a corporation, the bid must be signed in the name of the corporation by some duly authorized officer or agent thereof having knowledge of the matters stated in the bid, and such officer or agent shall also subscribe their own name, as: A. B. Company, by C. D., President; and the seal of the corporation must be affixed.
- 3. The bid must be sworn to by the person signing it, in one of the following forms:

FORM OF AFFIDAVIT WHERE E	SIDDER IS AN IND	IVIDUAL:
STATE OF NEW YORK)	
	: ss.:	
COUNTY OF)	
		being duly sworn, says:
I am the person described in and	who executed the	foregoing bid and the several matters therein
stated are in all respects true.		
	_	(Signature of person who signed bid)
Subscribed and sworn to		
before me this		
day of		
20		
Notary Public		

FORM OF AFFIDAVIT WHERE BIL	<u>IDER IS A PARTNERSHIP:</u>
STATE OF NEW YORK)
	: ss.:
COUNTY OF)
	being duly sworn, says:
I am a member of	the firm described in and
which executed the foregoing bid. I	subscribed the name of the firm thereto on behalf of said firm,
and the several matters therein stat	ed are in all respects true.
	·
	(Signature of person who signed bid)
Subscribed and sworn to	
before me this	_
day of	_
20	
Notary Public	_

FORM OF AFFIDAVIT, WHERE BIDDER IS A CORPORATION

STATE OF NEW YORK)					
COUNTY OF		: ss.:)					
					_ beir	ng duly swo	orn, says
I am the	of				,	the abov	e-named
corporation whose name is reside at							
the							
they are in all respects true.			(Sigr	nature of pe	erson	who signed	d bid)
Subscribed and sworn to			, ,	·		J	,
before me this							
day of							
20							

STATE OF NEW YORK, COUNTY OF NASSAU

VILLAGE OF SEA CLIFF

CONTRACT NO. DPW-2023-003

For the; CONTRACT FOR PUMPHOUSE WINDOWS REPLACEMENT - LOCATED IN THE VILLAGE OF SEA CLIFF, L.I., NEW YORK

THIS AGREEMENT, made and executed in triplicate this ___ day of _____, in the year two thousand and twenty four, by and between the Village of Sea Cliff and Contractor.

WITNESSETH: In consideration of the mutual stipulations, agreements, and covenants herein contained, the parties hereto have agreed and hereby agree with each other, the party of the first part for itself, its successors and assigns, and the party of the second part, for itself or themself or themselves, and its successors and assigns, or their executors, Administrators and assigns, as follows:

ARTICLE 1. The Contractor shall do all the work and furnish all labor, materials, equipment, tools and appliances, except as hereinafter otherwise stated, that may be necessary and proper for performing and completing the work.

The Contractor further agrees that they are fully informed regarding all of the conditions affecting the work to be done and labor and materials to be furnished for the completion of this contract and that their information was secured by personal investigation and research and not from the estimates of the Village Administrator, and that they will make no claim against the Village of Sea Cliff, by reason of estimates, tests or representation of any officer or agent of said Village.

ARTICLE 2. Whenever the following words appear in this contract and specifications hereto attached:

County - The word "County" or pronouns used in place thereof shall mean the County of Nassau.

Village - The word "Village" or pronoun used in place thereof shall mean the Village of Sea Cliff and shall be deemed to include the officer or officers of the Village participating herein.

Village Clerk - The words "Village Clerk" or pronoun used in place thereof shall mean the Village Administrator of the Village of Sea Cliff.

Village Project Manager – The Words "Village Project Manager" or pronoun used in place thereof shall mean the Project Manager of the Village of Sea Cliff, acting directly or through authorized agent or agents.

Contractor - The word "Contractor" or pronoun used in place thereof shall mean the party of the second part of this agreement, and shall apply thereto regardless of number or gender.

Village Administrator - The word "Village Administrator" or pronoun used in place thereof shall mean the Village Administrator of the Village of Sea Cliff, acting directly or through authorized agent or agents.

NOTICE - The word "Notice" shall mean written notice. Notice shall be served upon the Contractor either personally or by leaving the said notice at their residence or with their agent in charge of the work, or with any employee found on the work, or addressed to the Contractor at the residence of place of business given in the bid and deposited in postpaid wrapper in any Post Office Box regularly maintained by the United States Government.

ARTICLE 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, and actions or proceedings arising from this Contract shall be heard in a court of competent jurisdiction in Nassau County, New York.

ARTICLE 4. SPECIAL CONDITIONS. The said work shall be performed in accordance with the true intent and meaning of the plans and specifications therefore, which together with the Proposal, Notice to Bidders and Instructions to Bidders are hereby referred to and made a part of this contract, without any further expense of any nature whatsoever to the Village, than the consideration named in this contract. The Village, however, reserves the right to make such additions, deductions, or changes, as it deems necessary, making an addition or deduction therefore at the prices named in the proposal for this work; and this contract shall in no way be invalidated thereby, and no claim shall be made by the Contractor for any loss of anticipated profits because of any such change, or by reason of any variation between the approximate quantities and the quantities of the work as done.

ARTICLE 5. It is further agreed that any material to be furnished or work necessary to be done other than that specified in this contract shall be covered by supplemental contract or resolution and that no claim will be made by the Contractor for any such work performed or material furnished before such supplemental contract shall have been approved or passed by the Village of Sea Cliff.

ARTICLE 6. DETERMINATION AND DECISIONS. The work under this contract shall be done to the satisfaction of the Village Administrator and their Engineer, and in full compliance with the plans and specifications therefore, and any amendments or additions thereto. Before final acceptance by the Village Administrator, all disputes as to such compliance must be adjusted, and the determination or decision of the Engineer with respect to such disputes shall be final. The making of such determination or decision shall be a condition precedent to recognition by the Village of any claim by the Contractor for payment for such disputed work or any portion thereof.

ARTICLE 7. ABANDONMENT OF WORK. It is mutually agreed that if the work to be done under this contract shall be abandoned, or if this contract or any part thereof shall be sublet without the consent of the Village of Sea Cliff and Village Administrator being first obtained in writing, or if this contract or any claim thereunder shall be assigned by the Contractor otherwise than herein specified, or if at any time the Engineer shall be of the opinion that the conditions herein specified as to the rate of progress are not fulfilled, or that the work or any part thereof is unnecessary or unreasonably delayed, or that the Contractor is violating any of the provisions of this contract, the Engineer, with the approval of the Village Administrator, without prejudice to any other rights or remedy of the Village Administrator shall notify the Contractor by a written notice to discontinue the work, or such part thereof, they shall thereupon cease to have any right of possession of the ground, and the Village Administrator shall thereupon have the right by contract or otherwise, as may be determined, to complete the work or such part thereof and to charge the expense thereof to the Contractor and take possession of and use therein such materials, plant and machinery,

implements, and tools of every description as may be found upon said work. The expense so charged shall be deducted and paid by the Village Administrator, out of the monies due or to become due the Contractor under this contract, or any part thereof; and in case such expense is more than the sum which would have been payable under this contract if the contract had been completed by the Contractor, the Contractor and they sureties shall pay the amount of such expense to the Village of Sea Cliff.

ARTICLE 8. REQUIRED BONDS. - N/A

ARTICLE 9. MACHINERY AND PLANT. The Contractor shall furnish at they own cost all transportation, apparatus, ways, works, machinery and plant and also suitable appliances requisite for the execution of this contract, and shall be solely answerable for the same, and for the safe, proper and lawful construction, maintenance and use thereof. The Contractor shall cover and protect the work from damage, and its injury to the same before completion of this contract and its acceptance by the Village Administrator, shall be made good by the Contractor who shall be solely answerable for all damages to the Village, to the neighboring premises, or to any private or personal property due to improper, illegal or negligent conduct of themselves or they subcontractor, employees or agents in or about the said work, or in the execution of the work covered by this contract or any extra work undertaken, as hereinafter provided, or to any defect in or improper use of scaffolding, apparatus, ways, works, machinery and plant; and they shall assume the defense and save harmless the Village, its officers, or agents, from all claims whatsoever relating to labor or materials furnished for the work or to inventions, patents or patent rights used in the work or doing the work.

ARTICLE 10. PATENTED DEVICE, MATERIAL AND PROCESSES. It is mutually understood and agreed that contract prices are to include all royalties and costs arising from patents, trademarks, and copyrights in any way involved in the work. Whenever the Contractor is required or desires to use any design, device, material or process covered by letters, patent or copyrights, the Contractor shall indemnify and save harmless the Village, from any and all claims for infringement by reason of the use of any such patented design, device, materials or process, to be performed under the contract, and shall indemnify the said Village, for any costs, expenses and damages which it may be obliged to pay, by reason of any infringement at any time during the prosecution or after the completion of the work.

ARTICLE 11. SUITS AT LAW. In case any action at law or suit in equity may or shall be brought against the Village of any of its officers or agents for or on account of the failure, omission or neglect of the Contractor, or, when authorized, they subcontractor or they employees or agents, to do or perform any of the covenants, acts, matters or things by this contract undertaken to be done or performed by the Contractor or they subcontractor, or they employees or agents, or from any injury done to property or persons and caused by negligence or alleged negligence of the Contractor or they subcontractor or they employees or agents, then the Contractor shall immediately assume and take charge of the defense of such actions or suits in like manner and to all intents and purposes as if said actions or suits had been brought directly against the Contractor, and the Contractor shall also indemnify and save harmless the Village, its officers and agents, from any and all loss, cost or damage whatever arising out of such actions or suits, in like manner and to all intents and purposes as if said actions or suits had been brought directly against the Contractor; and the Contractor shall also indemnify and save harmless the Village, its officers and agents, from any or all loss, cost of damage whatever brought as aforesaid.

ARTICLE 12. NOTICE OF VILLAGE ADMINISTRATOR, TIME OF START OR COMPLETION.

Contractor shall be able to perform work on a workdays from 7:30AM through 5:00PM. Work outside these hours will require prior approval from the Village.

ARTICLE 13. EXTENSION OF TIME. - N/A

ARTICLE 14. LIQUIDATED DAMAGES. – N/A

ARTICLE 15. INSURANCE

- 1. Before performing any work on the contract, the Contractor shall procure and maintain Workers Compensation Insurance in accordance with the provisions of this RFP and the Laws of the State of New York. Two certificates of such insurance must be furnished.
- 2. The Contractor shall also procure before commencing work at the site of the work and maintain during the life of the contract, such Public Liability and Property Damage Insurance as shall protect them and they subcontractors performing work at the site from claims for damages for bodily injury, including death, as well as from claims for damages to property damage which may arise from operations under the contract, whether such operations be by themselves or by any subcontractor or anyone directly or indirectly employed by either of them. Public Liability limits of not less than \$1,000,000.00 for injuries including accidental death to any one person, and subject to the same limit for each person, in an amount not less than \$1,000,000.00 on account of one accident. Property Damage limits of not less than \$1,000,000.00.
- 3. The Contractor must also furnish, in the name of the Village of Sea Cliff, Contingent Liability and Contingent Property Damage Insurance policies to protect the Village of Sea Cliff against claims arising from the operations of the Contractor and they subcontractors, in the same amounts as required for Public Liability and Property Damage.
- 4. The Contractor must furnish, in the name of the Village, Protective Liability and Property Damage Insurance policies to protect the Village against claims for property damage and for personal injuries, including accidental death, arising from the operations of the Contractor and they subcontractors, in the same amounts as required for Public Liability and Property Damage.
- 5. The Contractor must furnish, in the name of the Village, Automobile and Truck Insurance policies, in the same amounts as required for Public Liability and Property Damage, to protect the Village against liability and property damage claims arising from the operation of their vehicles. Two certificates of all insurance must be furnished.
- **6.** The Contractor shall furnish all insurance required by any agency from which they or the Village must obtain permits in order to perform the work under this contract.
- 7. The Policies shall contain a provision that modification, cancellation or non-renewal shall be effective only upon thirty (30) days prior written notice by certified mail to the Village Administrator's Office.

ARTICLE 16. **ARREARS TO COUNTY, SECTION 2206 COUNTY CHARTER.** The Contractor warrants that they are not in arrears to the County or Village, upon debt or contract, and that they are not a defaulter, as surety, Contractor or otherwise.

ARTICLE 17. WORKERS COMPENSATION LAW. Pursuant to the provisions of Chapter Four Hundred and Seventy-Eight of the Laws of Nineteen Hundred Sixteen or amendments thereto, this contract shall be void and of no effect unless the party of the second part shall secure compensation for the benefit of, and keep insured during the life of this contract, such employees as are required to be insured by the provisions of Chapter Forty-One of the Laws of Nineteen Hundred Fourteen and acts amendatory thereto, known as the "Workers Compensation Law".

ARTICLE 18. LABOR LAW ARTICLE 8 AND ARTICLE 9 PROVISIONS – See supplemental NYSDOL Prevailing Wage Schedule (Attachment 'B')

ARTICLE 19. PROHIBITING DISCRIMINATION

Non-discrimination Requirements - To the extent required by Article 15 of the Executive Law (also known as the Human Rights Law) and all other State and Federal statutory and constitutional non-discrimination provisions, the Contractor will not discriminate against any employee or applicant for employment because of race, creed, color, sex (including gender identity or expression), national origin, sexual orientation, military status, age, disability, predisposing genetic characteristics, marital status or domestic violence victim status, or any other protected status. Furthermore, in accordance with Labor Law §220-e, 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 this Contract shall be performed within New York State, Contractor agrees that neither it nor its subcontractors shall, by reason of race, creed, color, disability, se, 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 this Contract. If this is a building service contract, as defined in Labor Law §230, then, in accordance with Labor Law §239, 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 this Contract.

There may be deducted from the amount payable to Contractor by the Village under this Contract a penalty of fifty (\$50.00) dollars for each person for each calendar day during which such person was illegally discriminated against or intimidated in violation of the provisions of this Contract. This Contract may be cancelled or terminated by the Village and all monies due or to become due hereunder may be forfeited for a second or any subsequent violation of the terms or conditions of this section of the Contract.

ARTICLE 20. PRICES. The Village of Sea Cliff shall pay as set forth in this contract and the Contractor shall receive the price stipulated as full compensation for everything furnished and done by them under this contract, and for all loss or damage arising out of the nature of the work aforesaid or from the action of the elements, or from unforeseen obstructions or difficulties encountered in the prosecution of the work and for all expense incurred by or in consequence of the discontinuance of the work herein specified, and for well and faithfully completing the work and the whole thereof as herein specified, and for making repairs to and maintaining the work in

good condition until the final acceptance of the work, and in conformance with the provisions of Article 25.

ARTICLE 21. PAYMENTS. Contractor to submit their payment requisition in accordance with the Village claim filing procedures complete with certified payroll reports and copies of material invoice(s).

ARTICLE 22. FINAL PAYMENT. - N/A

ARTICLE 23. NO ESTOPPEL. The Village shall not, nor shall any department or officer thereof be precluded or estopped by any acceptance, return, certificate or payment made or given by the Village Administrator or other officer, agent or employee of the Village, under any provision of this agreement, from at any time (either before or after the final completion and acceptance of the work and payment therefore pursuant to any such acceptance, return, certificate or payment) showing the true and correct amount, quality and character of the work done and materials furnished by the Contractor or any other person under this agreement, or from showing at any time that any such acceptance, return, certificate or payment is untrue and incorrect, or improperly made in any particular, or that the work and materials or any part thereof do not in fact conform to the specifications, and the Village shall not be precluded or estopped, notwithstanding any such acceptance, return, certificate and payment in accordance therewith, from demanding and recovering from the Contractor such damages as it may sustain by reason of their failure to comply with the specifications.

ARTICLE 24. NO WAIVER OF RIGHTS. Neither the inspection by the representatives or agents of the Village of Sea Cliff, nor by any of their employees, nor any order, measurements nor any order of the Village Administrator for payment of money, nor any money, nor any payments for or acceptance of the whole or any part of the work by the Engineer or the Village Administrator nor any extension of time, nor any possession by the Village, or its employees, shall operate as a waiver of any provision of this contract, nor any power herein provided, nor shall any waiver of any breach of this contract be held as a waiver of any other subsequent breach. Any remedy provided in this contract shall be taken and construed as cumulative, i.e.: in addition to each and every other former suit, action or legal proceeding. The Village shall also be entitled as of right to an injunction against any breach of the provisions of this contract.

ARTICLE 25. **CLAIMS AND LIABILITY.** No person other than the signer of this contract, as Contractor, has any interest hereunder, and no claims shall be made or be valid and neither the Village, nor any agent thereof shall be liable, or be held to pay any money, except as hereinbefore provided. The acceptance by the Contractor of the last payment shall operate as and shall be a release to the Village, and every officer and agent thereof, from any claims and liability to the Contractor for anything done or furnished, or any act or neglect of the Contractor or of any person relating to or affecting the work. No payment, however, final or otherwise, shall operate to release the Contractor or their sureties from any obligations under this contract or the performance bond.

ARTICLE 26. **SUPERVISION.** The Contractor shall give their personal supervision to the faithful prosecution of the work and in case of they absence they shall have a competent English-speaking representative or foreman on the ground who shall follow without delay all instructions of the Village Administrator or they assistants in the prosecution and completion of the work and every part thereof, and be in full authority to supply men, material and labor immediately.

ARTICLE 27. **SUBLET OR ASSIGN.** The Contractor agrees not to assign, transfer, convey, sublet or otherwise dispose of this contract or they right, title and interest therein or their power to execute such contract, to any other person, firm or corporation without the previous consent in writing of the Village of Sea Cliff.

ARTICLE 28. CONTRACTORS GUARANTEE AND MAINTENANCE BOND. - N/A

ARTICLE 29 NON-COLLUSIVE BIDDING CERTIFICATION. In accordance with Section 139-d of the State Finance Law, if this Contract was awarded based upon the submission of bids, Contractor affirms, under penalty of perjury, that its bid was arrived at independently and without collusion aimed at restricting competition. Contractor further affirms that, at the time Contractor submitted its bid, an authorized and responsible person executed and delivered to the Village a non-collusive bidding certification on Contractor's behalf.

ARTICLE 30 ASSIGNMENT. The Contractor shall not assign, transfer, convey, sublet, or otherwise dispose of the Contract or its right, title or interest therein, or its power to execute the Contract to any other person, company, firm or corporation in performance of the Contract without the prior written consent of the Village Board of Trustees upon such conditions as deemed appropriate by the Board of Trustees. Failure to obtain consent to assignment from the Village shall revoke and annul this Contract.

ARTICLE 31 APPROVAL OF SUBCONTRACTORS. The Village reserves the right to reject any proposed subcontractor or supplier for bona fide reasons, which may include, but are not limited to: they are on a list of companies that the Village is prohibited from doing business with; the Village determines that the company is not qualified; the Village determines that the company is not responsible; or the company has previously provided unsatisfactory work or services to the Village.

ARTICLE 32 INDEMNIFICATION. Contractor shall be fully liable for the actions of its agents, employees, partners, subcontractors or any person performing work on the Contractor's behalf and shall fully indemnify and save harmless the Village from suits, actions, damages and costs of every named and description relating to personal injury and damage to real or personal tangible property caused by an intentional act or negligence of Contractor, agents, employees, partners, subcontractors or any person performing work on the Contractor's behalf, without limitation, provided, however, that the Contractor shall not indemnify for that portion of any claim, loss or damage arising hereunder due to the negligent act of the Village.

ARTICLE 33 SET-OFF RIGHTS. The Village shall have all of its common law, equitable and statutory rights of set-off. These rights shall include, but not be limited to, the Village's option to withhold for the purposes of set-off any moneys due to the Contractor under this Contract up to any amounts due and owing to the Village with regard to this contract, any other Contract with any Village department or agency, including any contract for a term commencing prior to the term of this Contract, plus any amounts due and owing to the Village for any other reason including, without limitation, tax delinquencies, fee delinquencies or monetary penalties relative thereto. The Village shall exercise its set-off rights in accordance with normal Village practices.

ARTICLE 34 RECORDS. The Contractor shall establish and maintain complete and accurate books, records, documents, accounts and other evidence directly pertinent to performance under this Contract (hereinafter, collectively, "the Records"). The Records must be kept for the balance

of the calendar year in which they were made and for six (6) additional years thereafter. The Village and any other person or entity authorized to conduct an examination, as well as the agency or agencies involved in this Contract, shall have access to the Records during normal business hours 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. The Village shall take reasonable steps to protect from public disclosure any of the Records which are exempt from disclosure under Section 87 of the Public Officers Law (the "Statute") provided that: (i) the Contractor shall timely inform an appropriate Village 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 the Statute is reasonable. Nothing contained herein shall diminish, or in any way adversely affect, the Village's right to discovery in any pending or future litigation.

ARTICLE 35 COMPLIANCE WITH NEW YORK STATE INFORMATION SECURITY BREACH AND NOTIFICATION ACT. Contractor shall comply with the provisions of the New York State Information Security Breach and Notification Act (General Business Law §899-aa and State Technology Law §208).

ARTICLE 36 INTERNATIONAL BOYCOTT PROHIBITION. In accordance with Labor Law §220-f State Finance Law §139-h, if this Contract exceeds \$5,000, the Contractor agrees, as a material condition of the Contract, that neither the Contractor nor any substantially owned or affiliated person, firm, partnership or corporation has participated, is participating, or shall participate in an international boycott in violation of the federal Export Administration Act of 1979 (50 USC App. Sections 2401 et seq.) or regulations thereunder. If such Contractor, or any of the aforesaid affiliates of Contractor, is convicted or is otherwise found to have violated said laws or regulations upon the final determination of the United States Commerce Department or any other appropriate agency of the United States subsequent to the contract's execution, such contract, amendment or modification thereto shall be rendered forfeit and void. The Contractor shall so notify the Village within five (5) business days of such conviction, determination or disposition of appeal (2NYCRR 105.4).

ARTICLE 37 IRAN DIVESTMENT ACT. By entering into this Contract, Contractor certifies 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" list ("Prohibited Entities List") posted on the NYS Office of General Services website at http://www.ogs.ny.gov/about/regs/docs/ListofEntities.pdf and 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 the Contract will be required to certify that it is not on the Prohibited Entities List before the Village may approve a request for an assignment of this Contract.

During the term of this Contract, should the Village receive information that a person (as defined in State Finance Law §165-a) is in violation of the above certifications, the Village 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 Iran Divestment Act of 2012 within 90 days after the determination of such violation, then the Village shall take such action as may be appropriate and provided for by law, or contract, including, but not limited to, seeking compliance, recovering damages, or declaring the Contractor in default.

The Village reserves the right to reject any request for renewal, extension, or assignment for an entity that appears on the Prohibited Entities List prior to the renewal, extension, or assignment of the Contract, and to pursue a responsibility review with Contractor should it appear on the Prohibited Entities List hereafter.

ARTICLE 38 PROHIBITION ON PURCHASE OF TROPICAL HARDWOODS. The Contractor certifies and warrants that all wood products to be used under this Contract will be in accordance with, but not limited to, the specifications and provisions of State Finance Law §165 (Use of Tropical Hardwoods) which prohibits purchase and use of tropical hardwoods, unless specifically exempted, by the State or any governmental agency or political subdivision or public benefit corporation. Qualification for an exemption under this law will be the responsibility of the Contractor to establish to meet with the approval of the Village.

In addition, when any portion of this Contract involving the use of woods, whether supply or installation, is to be performed by any subcontractor, the prime Contractor will indicate and certify in the submitted bid proposal that the subcontractor has been informed and is in compliance with specifications and provisions regarding use of tropical hardwoods as detailed in State Finance Law §165. Any such use must meet with the approval of the Village; otherwise, the bid may not be considered responsive. Under bidder certifications, proof of qualification for exemption will be the responsibility of the Contractor to meet with the approval of the Village.

ARTICLE 39 DIESEL EMISSION REDUCTION ACT. Pursuant to N.Y. Environmental Conservation Law §19-0323 of the ("the Law") it is a requirement that heavy duty diesel vehicles in excess of 8,500 pounds use the best available retrofit technology ("BART") and ultra-low sulfur diesel fuel ("ULSD"). The requirement of the Law applies to all vehicles owned, operated by or on behalf of, or leased by State agencies and State or regional public authorities. It also requires that such vehicles owned, operated by or on behalf of, or leased by State agencies and State or regional public authorities with more than half of its governing body appointed by the Governor utilize BART.

The Law may be applicable to vehicles used by contract vendors "on behalf of" State agencies and public authorities and require certain reports from contract vendors. All heavy-duty diesel vehicles must have BART by December 31, 2015 (unless further extended by Law). The Law also provides a list of exempted vehicles. Regulations set forth in 6 NYCRR Parts 248 and 249 provide further guidance. By signing this Contract, the Contractor hereby certifies and warrants that all heavy-duty vehicles, as defined in NYECL §19-0323, to be used under this Contract, will comply with the specifications and provisions of NYECL §19-0323, and 6 NYCRR Parts 248 and 249.

ARTICLE 40 MACBRIDE FAIR EMPLOYMENT PRINCIPLE. In accordance with the MacBride Fair Employment Principles (Chapter 807 of the Laws of 1992), the Contractor hereby stipulates that the Contractor either (a) has no business operations in Northern Ireland, or (b) shall take lawful steps in good faith to conduct any business operations in Northern Ireland in accordance with the MacBride Fair Employment Principles, and shall permit independent monitoring of compliance with such principles.

ARTICLE 41. Upon the faithful performance of the work herein embraced as set forth in the contract, and its acceptance by the Village Administrator, the Village of Sea Cliff hereby agrees to pay, and the Contractor agrees to receive the prices stipulated in the proposal as full compensation for work done under the contract.

IN WITNESS WHEREOF, the parties have hereunto set their hands and seals, and such of them as are corporations have caused these presents to be signed by their duly authorized officers.

FOR THE CONTRACTOR	FOR THE Village of Sea Cliff	FOR THE Village of Sea Cliff		
	BY:			
	(SEAL)			
ATTEST:	ATTEST:			

Acknowledgement of Officer of VILLAGE OF SEA CLIFF Executing Contract STATE OF NEW YORK ON this SEAL STATE OF NEW YORK STATE OF NEW YORK ON this SEAL STATE OF NEW YORK STATE OF

Notary Public

Village of Sea Cliff Contract No. DPW 2023-003

Acknowledgement by Contractor if a	<u>an INDIVIDUAL</u>	
STATE OF NEW YORK)	
COUNTY OF	: ss.:)	
On this	_	day of
20, before me personally appeared	ed	
		to me known to be the person
described in and who executed the fore	egoing instrume	ent and who acknowledged to me that they
		Notary Public
Acknowledgement by Contractor if a	<u>a PARTNERSHI</u>	<u>P</u>
STATE OF NEW YORK)	
COUNTY OF	: ss.:)	
On this		day of
20, before me personally came		
		to me known to me to be a member of
	•	g instrument and they acknowledged to me behalf of said firm for the purpose therein
		Notary Public

December 2023 33

Village of Sea Cliff Contract No. DPW 2023-003

Acknowledgement by Contractor if a CORPORATION

STATE OF NEW YORK)	
COUNTY OF	: ss.:)	
On this	,	day of
20, before me perso	nally came	
		_ to me known who being by me sworn
did depose and say that t	hey resides at	
	the Village of	
State of	; that they are the _	of the
		, the Corporation described in and
which executed the foreg	oing instrument; that they kno	ws the seal of said corporation; that the
seal affixed to said instrui	ment is such corporate seal; th	at it was so affixed by order of the Board
of Directors of said corpo	ration; and that they signed the	y name thereto by like order.
		Notary Public

December 2023 34

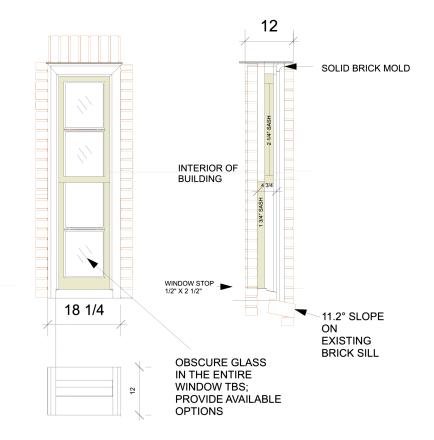
ATTACHMENT 'A'

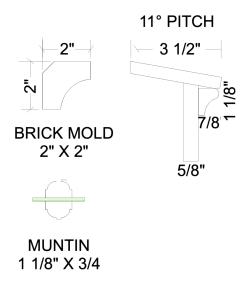
QUANTITY OF 1

B-B OUTSIDE RO= 18 1/4" x 58 3/4"

B-B INSIDE RO

???????
(metal flashing to brick)





TRIM DETAILS SCALE: 3" = 1'

NOTES

INSTALLER TO VERIFY
DIMENSIONS AND COMPARE TO
SHOP DRAWINGS PRIOR TO
ORDERING.

MATCH SIZE & PROFILE OF EXISTING SILL, SASH, TRIM, AND MUNTINS AS CLOSELY AS POSSIBLE.

MUNTIN PROFILE- MATCH ORIGINAL 1 1/8" WIDTH

ORIGINAL WINDOWS HAVE SASH WEIGHTS; VOIDS WILL BE FILLED

SIMULATED DIVIDED LIGHT WITH INTERIOR STOPS

2 SASH LIFTS ON BOTTOM RAIL TBS

DOUBLE GLAZING W/ ARGON?

INTERIOR WOOD SPECIES TBD

CLAD EXTERIOR IF POSSIBLE-COLOR WHITE TO OFF- WHITE

INTERIOR PAINT COLOR- TBD

OBSCURE GLASS IN THE NARROW WINDOW

VILLAGE OF SEA CLIFF
"THE 325 BUILDING"
PROSPECT AVENUE, SEA CLIFF, NY 11579

325

CONTACT PERSON: BRUCE KENNEDY, VILLAGE ADMINISTRATOR 300 SEA CLIFF AVENUE, SEA CLIFF, NY 11579 516-671-0080

DATE: 10-30-23

REVISION:

10-30-23

11-29-23

SCALE:

AS SHOWN



DAYLIGHT OPENING OF GLASS 9 3/8" X 11 1/8"

325 WINDOW ELEVATIONS & SECTIONS

Scale: 1/2" = 1'-0"













ATTACHMENT 'B'

STANDARD GENERAL CONDITIONS OF THE CONSTRUCTION CONTRACT

Prepared by

ENGINEERS JOINT CONTRACT DOCUMENTS COMMITTEE

and

Issued and Published Jointly by









AMERICAN COUNCIL OF ENGINEERING COMP	ANIES
ASSOCIATED GENERAL CONTRACTORS OF AM	IERICA
AMERICAN SOCIETY OF CIVIL ENGINEER	2S

PROFESSIONAL ENGINEERS IN PRIVATE PRACTICE $\it A \ Practice \ Division \ of the$ NATIONAL SOCIETY OF PROFESSIONAL ENGINEERS

Endorsed by



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American Society of Civil Engineers 1801 Alexander Bell Drive, Reston, VA 20191-4400 (800) 548-2723 www.asce.org

Associated General Contractors of America 2300 Wilson Boulevard, Suite 400, Arlington, VA 22201-3308 (703) 548-3118 www.agc.org

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STANDARD GENERAL CONDITIONS OF THE CONSTRUCTION CONTRACT

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ARTICLE 1 – DEFINITIONS AND TERMINOLOGY

1.01 Defined Terms

- A. Wherever used in the Bidding Requirements or Contract Documents and printed with initial capital letters, the terms listed below will have the meanings indicated which are applicable to both the singular and plural thereof. In addition to terms specifically defined, terms with initial capital letters in the Contract Documents include references to identified articles and paragraphs, and the titles of other documents or forms.
 - 1. *Addenda*—Written or graphic instruments issued prior to the opening of Bids which clarify, correct, or change the Bidding Requirements or the proposed Contract Documents.
 - 2. *Agreement*—The written instrument which is evidence of the agreement between Owner and Contractor covering the Work.
 - 3. Application for Payment—The form acceptable to Engineer which is to be used by Contractor during the course of the Work in requesting progress or final payments and which is to be accompanied by such supporting documentation as is required by the Contract Documents.
 - 4. *Asbestos*—Any material that contains more than one percent asbestos and is friable or is releasing asbestos fibers into the air above current action levels established by the United States Occupational Safety and Health Administration.
 - 5. *Bid*—The offer or proposal of a Bidder submitted on the prescribed form setting forth the prices for the Work to be performed.
 - 6. Bidder—The individual or entity who submits a Bid directly to Owner.
 - 7. *Bidding Documents*—The Bidding Requirements and the proposed Contract Documents (including all Addenda).
 - 8. *Bidding Requirements*—The advertisement or invitation to bid, Instructions to Bidders, Bid security of acceptable form, if any, and the Bid Form with any supplements.
 - 9. Change Order—A document recommended by Engineer which is signed by Contractor and Owner and authorizes an addition, deletion, or revision in the Work or an adjustment in the Contract Price or the Contract Times, issued on or after the Effective Date of the Agreement.
 - 10. *Claim*—A demand or assertion by Owner or Contractor seeking an adjustment of Contract Price or Contract Times, or both, or other relief with respect to the terms of the Contract. A demand for money or services by a third party is not a Claim.
 - 11. Contract—The entire and integrated written agreement between the Owner and Contractor concerning the Work. The Contract supersedes prior negotiations, representations, or agreements, whether written or oral.

- 12. Contract Documents—Those items so designated in the Agreement. Only printed or hard copies of the items listed in the Agreement are Contract Documents. Approved Shop Drawings, other Contractor submittals, and the reports and drawings of subsurface and physical conditions are not Contract Documents.
- 13. Contract Price—The moneys payable by Owner to Contractor for completion of the Work in accordance with the Contract Documents as stated in the Agreement (subject to the provisions of Paragraph 11.03 in the case of Unit Price Work).
- 14. *Contract Times*—The number of days or the dates stated in the Agreement to: (i) achieve Milestones, if any; (ii) achieve Substantial Completion; and (iii) complete the Work so that it is ready for final payment as evidenced by Engineer's written recommendation of final payment.
- 15. Contractor—The individual or entity with whom Owner has entered into the Agreement.
- 16. Cost of the Work—See Paragraph 11.01 for definition.
- 17. *Drawings*—That part of the Contract Documents prepared or approved by Engineer which graphically shows the scope, extent, and character of the Work to be performed by Contractor. Shop Drawings and other Contractor submittals are not Drawings as so defined.
- 18. *Effective Date of the Agreement*—The date indicated in the Agreement on which it becomes effective, but if no such date is indicated, it means the date on which the Agreement is signed and delivered by the last of the two parties to sign and deliver.
- 19. Engineer—The individual or entity named as such in the Agreement.
- 20. *Field Order*—A written order issued by Engineer which requires minor changes in the Work but which does not involve a change in the Contract Price or the Contract Times.
- 21. General Requirements—Sections of Division 1 of the Specifications.
- 22. *Hazardous Environmental Condition*—The presence at the Site of Asbestos, PCBs, Petroleum, Hazardous Waste, or Radioactive Material in such quantities or circumstances that may present a substantial danger to persons or property exposed thereto.
- 23. *Hazardous Waste*—The term Hazardous Waste shall have the meaning provided in Section 1004 of the Solid Waste Disposal Act (42 USC Section 6903) as amended from time to time.
- 24. Laws and Regulations; Laws or Regulations—Any and all applicable laws, rules, regulations, ordinances, codes, and orders of any and all governmental bodies, agencies, authorities, and courts having jurisdiction.
- 25. *Liens*—Charges, security interests, or encumbrances upon Project funds, real property, or personal property.
- 26. *Milestone*—A principal event specified in the Contract Documents relating to an intermediate completion date or time prior to Substantial Completion of all the Work.

- 27. *Notice of Award*—The written notice by Owner to the Successful Bidder stating that upon timely compliance by the Successful Bidder with the conditions precedent listed therein, Owner will sign and deliver the Agreement.
- 28. *Notice to Proceed*—A written notice given by Owner to Contractor fixing the date on which the Contract Times will commence to run and on which Contractor shall start to perform the Work under the Contract Documents.
- 29. *Owner*—The individual or entity with whom Contractor has entered into the Agreement and for whom the Work is to be performed.
- 30. *PCBs*—Polychlorinated biphenyls.
- 31. *Petroleum*—Petroleum, including crude oil or any fraction thereof which is liquid at standard conditions of temperature and pressure (60 degrees Fahrenheit and 14.7 pounds per square inch absolute), such as oil, petroleum, fuel oil, oil sludge, oil refuse, gasoline, kerosene, and oil mixed with other non-Hazardous Waste and crude oils.
- 32. *Progress Schedule*—A schedule, prepared and maintained by Contractor, describing the sequence and duration of the activities comprising the Contractor's plan to accomplish the Work within the Contract Times.
- 33. *Project*—The total construction of which the Work to be performed under the Contract Documents may be the whole, or a part.
- 34. *Project Manual*—The bound documentary information prepared for bidding and constructing the Work. A listing of the contents of the Project Manual, which may be bound in one or more volumes, is contained in the table(s) of contents.
- 35. Radioactive Material—Source, special nuclear, or byproduct material as defined by the Atomic Energy Act of 1954 (42 USC Section 2011 et seq.) as amended from time to time.
- 36. Resident Project Representative—The authorized representative of Engineer who may be assigned to the Site or any part thereof.
- 37. *Samples*—Physical examples of materials, equipment, or workmanship that are representative of some portion of the Work and which establish the standards by which such portion of the Work will be judged.
- 38. Schedule of Submittals—A schedule, prepared and maintained by Contractor, of required submittals and the time requirements to support scheduled performance of related construction activities.
- 39. Schedule of Values—A schedule, prepared and maintained by Contractor, allocating portions of the Contract Price to various portions of the Work and used as the basis for reviewing Contractor's Applications for Payment.

- 40. *Shop Drawings*—All drawings, diagrams, illustrations, schedules, and other data or information which are specifically prepared or assembled by or for Contractor and submitted by Contractor to illustrate some portion of the Work.
- 41. *Site*—Lands or areas indicated in the Contract Documents as being furnished by Owner upon which the Work is to be performed, including rights-of-way and easements for access thereto, and such other lands furnished by Owner which are designated for the use of Contractor.
- 42. *Specifications*—That part of the Contract Documents consisting of written requirements for materials, equipment, systems, standards and workmanship as applied to the Work, and certain administrative requirements and procedural matters applicable thereto.
- 43. *Subcontractor*—An individual or entity having a direct contract with Contractor or with any other Subcontractor for the performance of a part of the Work at the Site.
- 44. Substantial Completion—The time at which the Work (or a specified part thereof) has progressed to the point where, in the opinion of Engineer, the Work (or a specified part thereof) is sufficiently complete, in accordance with the Contract Documents, so that the Work (or a specified part thereof) can be utilized for the purposes for which it is intended. The terms "substantially complete" and "substantially completed" as applied to all or part of the Work refer to Substantial Completion thereof.
- 45. Successful Bidder—The Bidder submitting a responsive Bid to whom Owner makes an award.
- 46. Supplementary Conditions—That part of the Contract Documents which amends or supplements these General Conditions.
- 47. *Supplier*—A manufacturer, fabricator, supplier, distributor, materialman, or vendor having a direct contract with Contractor or with any Subcontractor to furnish materials or equipment to be incorporated in the Work by Contractor or Subcontractor.
- 48. *Underground Facilities*—All underground pipelines, conduits, ducts, cables, wires, manholes, vaults, tanks, tunnels, or other such facilities or attachments, and any encasements containing such facilities, including those that convey electricity, gases, steam, liquid petroleum products, telephone or other communications, cable television, water, wastewater, storm water, other liquids or chemicals, or traffic or other control systems.
- 49. *Unit Price Work*—Work to be paid for on the basis of unit prices.
- 50. Work—The entire construction or the various separately identifiable parts thereof required to be provided under the Contract Documents. Work includes and is the result of performing or providing all labor, services, and documentation necessary to produce such construction, and furnishing, installing, and incorporating all materials and equipment into such construction, all as required by the Contract Documents.
- 51. Work Change Directive—A written statement to Contractor issued on or after the Effective Date of the Agreement and signed by Owner and recommended by Engineer ordering an

addition, deletion, or revision in the Work, or responding to differing or unforeseen subsurface or physical conditions under which the Work is to be performed or to emergencies. A Work Change Directive will not change the Contract Price or the Contract Times but is evidence that the parties expect that the change ordered or documented by a Work Change Directive will be incorporated in a subsequently issued Change Order following negotiations by the parties as to its effect, if any, on the Contract Price or Contract Times.

1.02 *Terminology*

- A. The words and terms discussed in Paragraph 1.02.B through F are not defined but, when used in the Bidding Requirements or Contract Documents, have the indicated meaning.
- B. Intent of Certain Terms or Adjectives:
 - 1. The Contract Documents include the terms "as allowed," "as approved," "as ordered," "as directed" or terms of like effect or import to authorize an exercise of professional judgment by Engineer. In addition, the adjectives "reasonable," "suitable," "acceptable," "proper," "satisfactory," or adjectives of like effect or import are used to describe an action or determination of Engineer as to the Work. It is intended that such exercise of professional judgment, action, or determination will be solely to evaluate, in general, the Work for compliance with the information in the Contract Documents and with the design concept of the Project as a functioning whole as shown or indicated in the Contract Documents (unless there is a specific statement indicating otherwise). The use of any such term or adjective is not intended to and shall not be effective to assign to Engineer any duty or authority to supervise or direct the performance of the Work, or any duty or authority to undertake responsibility contrary to the provisions of Paragraph 9.09 or any other provision of the Contract Documents.

C. Day:

1. The word "day" means a calendar day of 24 hours measured from midnight to the next midnight.

D. Defective:

- 1. The word "defective," when modifying the word "Work," refers to Work that is unsatisfactory, faulty, or deficient in that it:
 - a. does not conform to the Contract Documents; or
 - b. does not meet the requirements of any applicable inspection, reference standard, test, or approval referred to in the Contract Documents; or
 - c. has been damaged prior to Engineer's recommendation of final payment (unless responsibility for the protection thereof has been assumed by Owner at Substantial Completion in accordance with Paragraph 14.04 or 14.05).

E. Furnish, Install, Perform, Provide:

- 1. The word "furnish," when used in connection with services, materials, or equipment, shall mean to supply and deliver said services, materials, or equipment to the Site (or some other specified location) ready for use or installation and in usable or operable condition.
- 2. The word "install," when used in connection with services, materials, or equipment, shall mean to put into use or place in final position said services, materials, or equipment complete and ready for intended use.
- 3. The words "perform" or "provide," when used in connection with services, materials, or equipment, shall mean to furnish and install said services, materials, or equipment complete and ready for intended use.
- 4. When "furnish," "install," "perform," or "provide" is not used in connection with services, materials, or equipment in a context clearly requiring an obligation of Contractor, "provide" is implied.
- F. Unless stated otherwise in the Contract Documents, words or phrases that have a well-known technical or construction industry or trade meaning are used in the Contract Documents in accordance with such recognized meaning.

ARTICLE 2 – PRELIMINARY MATTERS

- 2.01 Delivery of Bonds and Evidence of Insurance
 - A. When Contractor delivers the executed counterparts of the Agreement to Owner, Contractor shall also deliver to Owner such bonds as Contractor may be required to furnish.
 - B. *Evidence of Insurance:* Before any Work at the Site is started, Contractor and Owner shall each deliver to the other, with copies to each additional insured identified in the Supplementary Conditions, certificates of insurance (and other evidence of insurance which either of them or any additional insured may reasonably request) which Contractor and Owner respectively are required to purchase and maintain in accordance with Article 5.

2.02 Copies of Documents

- A. Owner shall furnish to Contractor up to ten printed or hard copies of the Drawings and Project Manual. Additional copies will be furnished upon request at the cost of reproduction.
- 2.03 Commencement of Contract Times; Notice to Proceed
 - A. The Contract Times will commence to run on the thirtieth day after the Effective Date of the Agreement or, if a Notice to Proceed is given, on the day indicated in the Notice to Proceed. A Notice to Proceed may be given at any time within 30 days after the Effective Date of the Agreement. In no event will the Contract Times commence to run later than the sixtieth day after the day of Bid opening or the thirtieth day after the Effective Date of the Agreement, whichever date is earlier.

2.04 Starting the Work

A. Contractor shall start to perform the Work on the date when the Contract Times commence to run. No Work shall be done at the Site prior to the date on which the Contract Times commence to run.

2.05 Before Starting Construction

- A. *Preliminary Schedules:* Within 10 days after the Effective Date of the Agreement (unless otherwise specified in the General Requirements), Contractor shall submit to Engineer for timely review:
 - 1. a preliminary Progress Schedule indicating the times (numbers of days or dates) for starting and completing the various stages of the Work, including any Milestones specified in the Contract Documents;
 - 2. a preliminary Schedule of Submittals; and
 - 3. a preliminary Schedule of Values for all of the Work which includes quantities and prices of items which when added together equal the Contract Price and subdivides the Work into component parts in sufficient detail to serve as the basis for progress payments during performance of the Work. Such prices will include an appropriate amount of overhead and profit applicable to each item of Work.

2.06 Preconstruction Conference; Designation of Authorized Representatives

- A. Before any Work at the Site is started, a conference attended by Owner, Contractor, Engineer, and others as appropriate will be held to establish a working understanding among the parties as to the Work and to discuss the schedules referred to in Paragraph 2.05.A, procedures for handling Shop Drawings and other submittals, processing Applications for Payment, and maintaining required records.
- B. At this conference Owner and Contractor each shall designate, in writing, a specific individual to act as its authorized representative with respect to the services and responsibilities under the Contract. Such individuals shall have the authority to transmit instructions, receive information, render decisions relative to the Contract, and otherwise act on behalf of each respective party.

2.07 Initial Acceptance of Schedules

- A. At least 10 days before submission of the first Application for Payment a conference attended by Contractor, Engineer, and others as appropriate will be held to review for acceptability to Engineer as provided below the schedules submitted in accordance with Paragraph 2.05.A. Contractor shall have an additional 10 days to make corrections and adjustments and to complete and resubmit the schedules. No progress payment shall be made to Contractor until acceptable schedules are submitted to Engineer.
 - 1. The Progress Schedule will be acceptable to Engineer if it provides an orderly progression of the Work to completion within the Contract Times. Such acceptance will not impose on

Engineer responsibility for the Progress Schedule, for sequencing, scheduling, or progress of the Work, nor interfere with or relieve Contractor from Contractor's full responsibility therefor.

- 2. Contractor's Schedule of Submittals will be acceptable to Engineer if it provides a workable arrangement for reviewing and processing the required submittals.
- 3. Contractor's Schedule of Values will be acceptable to Engineer as to form and substance if it provides a reasonable allocation of the Contract Price to component parts of the Work.

ARTICLE 3 – CONTRACT DOCUMENTS: INTENT, AMENDING, REUSE

3.01 Intent

- A. The Contract Documents are complementary; what is required by one is as binding as if required by all.
- B. It is the intent of the Contract Documents to describe a functionally complete project (or part thereof) to be constructed in accordance with the Contract Documents. Any labor, documentation, services, materials, or equipment that reasonably may be inferred from the Contract Documents or from prevailing custom or trade usage as being required to produce the indicated result will be provided whether or not specifically called for, at no additional cost to Owner.
- C. Clarifications and interpretations of the Contract Documents shall be issued by Engineer as provided in Article 9.

3.02 Reference Standards

- A. Standards, Specifications, Codes, Laws, and Regulations
 - Reference to standards, specifications, manuals, or codes of any technical society, organization, or association, or to Laws or Regulations, whether such reference be specific or by implication, shall mean the standard, specification, manual, code, or Laws or Regulations in effect at the time of opening of Bids (or on the Effective Date of the Agreement if there were no Bids), except as may be otherwise specifically stated in the Contract Documents.
 - 2. No provision of any such standard, specification, manual, or code, or any instruction of a Supplier, shall be effective to change the duties or responsibilities of Owner, Contractor, or Engineer, or any of their subcontractors, consultants, agents, or employees, from those set forth in the Contract Documents. No such provision or instruction shall be effective to assign to Owner, Engineer, or any of their officers, directors, members, partners, employees, agents, consultants, or subcontractors, any duty or authority to supervise or direct the performance of the Work or any duty or authority to undertake responsibility inconsistent with the provisions of the Contract Documents.

3.03 Reporting and Resolving Discrepancies

A. Reporting Discrepancies:

- 1. Contractor's Review of Contract Documents Before Starting Work: Before undertaking each part of the Work, Contractor shall carefully study and compare the Contract Documents and check and verify pertinent figures therein and all applicable field measurements. Contractor shall promptly report in writing to Engineer any conflict, error, ambiguity, or discrepancy which Contractor discovers, or has actual knowledge of, and shall obtain a written interpretation or clarification from Engineer before proceeding with any Work affected thereby.
- 2. Contractor's Review of Contract Documents During Performance of Work: If, during the performance of the Work, Contractor discovers any conflict, error, ambiguity, or discrepancy within the Contract Documents, or between the Contract Documents and (a) any applicable Law or Regulation, (b) any standard, specification, manual, or code, or (c) any instruction of any Supplier, then Contractor shall promptly report it to Engineer in writing. Contractor shall not proceed with the Work affected thereby (except in an emergency as required by Paragraph 6.16.A) until an amendment or supplement to the Contract Documents has been issued by one of the methods indicated in Paragraph 3.04.
- 3. Contractor shall not be liable to Owner or Engineer for failure to report any conflict, error, ambiguity, or discrepancy in the Contract Documents unless Contractor had actual knowledge thereof.

B. Resolving Discrepancies:

- 1. Except as may be otherwise specifically stated in the Contract Documents, the provisions of the Contract Documents shall take precedence in resolving any conflict, error, ambiguity, or discrepancy between the provisions of the Contract Documents and:
 - a. the provisions of any standard, specification, manual, or code, or the instruction of any Supplier (whether or not specifically incorporated by reference in the Contract Documents); or
 - b. the provisions of any Laws or Regulations applicable to the performance of the Work (unless such an interpretation of the provisions of the Contract Documents would result in violation of such Law or Regulation).

3.04 Amending and Supplementing Contract Documents

- A. The Contract Documents may be amended to provide for additions, deletions, and revisions in the Work or to modify the terms and conditions thereof by either a Change Order or a Work Change Directive.
- B. The requirements of the Contract Documents may be supplemented, and minor variations and deviations in the Work may be authorized, by one or more of the following ways:

- 1. A Field Order;
- 2. Engineer's approval of a Shop Drawing or Sample (subject to the provisions of Paragraph 6.17.D.3); or
- 3. Engineer's written interpretation or clarification.

3.05 Reuse of Documents

- A. Contractor and any Subcontractor or Supplier shall not:
 - 1. have or acquire any title to or ownership rights in any of the Drawings, Specifications, or other documents (or copies of any thereof) prepared by or bearing the seal of Engineer or its consultants, including electronic media editions; or
 - 2. reuse any such Drawings, Specifications, other documents, or copies thereof on extensions of the Project or any other project without written consent of Owner and Engineer and specific written verification or adaptation by Engineer.
- B. The prohibitions of this Paragraph 3.05 will survive final payment, or termination of the Contract. Nothing herein shall preclude Contractor from retaining copies of the Contract Documents for record purposes.

3.06 Electronic Data

- A. Unless otherwise stated in the Supplementary Conditions, the data furnished by Owner or Engineer to Contractor, or by Contractor to Owner or Engineer, that may be relied upon are limited to the printed copies (also known as hard copies). Files in electronic media format of text, data, graphics, or other types are furnished only for the convenience of the receiving party. Any conclusion or information obtained or derived from such electronic files will be at the user's sole risk. If there is a discrepancy between the electronic files and the hard copies, the hard copies govern.
- B. Because data stored in electronic media format can deteriorate or be modified inadvertently or otherwise without authorization of the data's creator, the party receiving electronic files agrees that it will perform acceptance tests or procedures within 60 days, after which the receiving party shall be deemed to have accepted the data thus transferred. Any errors detected within the 60-day acceptance period will be corrected by the transferring party.
- C. When transferring documents in electronic media format, the transferring party makes no representations as to long term compatibility, usability, or readability of documents resulting from the use of software application packages, operating systems, or computer hardware differing from those used by the data's creator.

ARTICLE 4 – AVAILABILITY OF LANDS; SUBSURFACE AND PHYSICAL CONDITIONS; HAZARDOUS ENVIRONMENTAL CONDITIONS; REFERENCE POINTS

4.01 Availability of Lands

- A. Owner shall furnish the Site. Owner shall notify Contractor of any encumbrances or restrictions not of general application but specifically related to use of the Site with which Contractor must comply in performing the Work. Owner will obtain in a timely manner and pay for easements for permanent structures or permanent changes in existing facilities. If Contractor and Owner are unable to agree on entitlement to or on the amount or extent, if any, of any adjustment in the Contract Price or Contract Times, or both, as a result of any delay in Owner's furnishing the Site or a part thereof, Contractor may make a Claim therefor as provided in Paragraph 10.05.
- B. Upon reasonable written request, Owner shall furnish Contractor with a current statement of record legal title and legal description of the lands upon which the Work is to be performed and Owner's interest therein as necessary for giving notice of or filing a mechanic's or construction lien against such lands in accordance with applicable Laws and Regulations.
- C. Contractor shall provide for all additional lands and access thereto that may be required for temporary construction facilities or storage of materials and equipment.

4.02 Subsurface and Physical Conditions

- A. Reports and Drawings: The Supplementary Conditions identify:
 - 1. those reports known to Owner of explorations and tests of subsurface conditions at or contiguous to the Site; and
 - 2. those drawings known to Owner of physical conditions relating to existing surface or subsurface structures at the Site (except Underground Facilities).
- B. Limited Reliance by Contractor on Technical Data Authorized: Contractor may rely upon the accuracy of the "technical data" contained in such reports and drawings, but such reports and drawings are not Contract Documents. Such "technical data" is identified in the Supplementary Conditions. Except for such reliance on such "technical data," Contractor may not rely upon or make any claim against Owner or Engineer, or any of their officers, directors, members, partners, employees, agents, consultants, or subcontractors with respect to:
 - the completeness of such reports and drawings for Contractor's purposes, including, but not limited to, any aspects of the means, methods, techniques, sequences, and procedures of construction to be employed by Contractor, and safety precautions and programs incident thereto; or
 - 2. other data, interpretations, opinions, and information contained in such reports or shown or indicated in such drawings; or
 - 3. any Contractor interpretation of or conclusion drawn from any "technical data" or any such other data, interpretations, opinions, or information.

4.03 Differing Subsurface or Physical Conditions

- A. *Notice:* If Contractor believes that any subsurface or physical condition that is uncovered or revealed either:
 - 1. is of such a nature as to establish that any "technical data" on which Contractor is entitled to rely as provided in Paragraph 4.02 is materially inaccurate; or
 - 2. is of such a nature as to require a change in the Contract Documents; or
 - 3. differs materially from that shown or indicated in the Contract Documents; or
 - 4. is of an unusual nature, and differs materially from conditions ordinarily encountered and generally recognized as inherent in work of the character provided for in the Contract Documents;

then Contractor shall, promptly after becoming aware thereof and before further disturbing the subsurface or physical conditions or performing any Work in connection therewith (except in an emergency as required by Paragraph 6.16.A), notify Owner and Engineer in writing about such condition. Contractor shall not further disturb such condition or perform any Work in connection therewith (except as aforesaid) until receipt of written order to do so.

- B. *Engineer's Review*: After receipt of written notice as required by Paragraph 4.03.A, Engineer will promptly review the pertinent condition, determine the necessity of Owner's obtaining additional exploration or tests with respect thereto, and advise Owner in writing (with a copy to Contractor) of Engineer's findings and conclusions.
- C. Possible Price and Times Adjustments:
 - 1. The Contract Price or the Contract Times, or both, will be equitably adjusted to the extent that the existence of such differing subsurface or physical condition causes an increase or decrease in Contractor's cost of, or time required for, performance of the Work; subject, however, to the following:
 - a. such condition must meet any one or more of the categories described in Paragraph 4.03.A; and
 - b. with respect to Work that is paid for on a unit price basis, any adjustment in Contract Price will be subject to the provisions of Paragraphs 9.07 and 11.03.
 - 2. Contractor shall not be entitled to any adjustment in the Contract Price or Contract Times if:
 - a. Contractor knew of the existence of such conditions at the time Contractor made a final commitment to Owner with respect to Contract Price and Contract Times by the submission of a Bid or becoming bound under a negotiated contract; or
 - b. the existence of such condition could reasonably have been discovered or revealed as a result of any examination, investigation, exploration, test, or study of the Site and

- contiguous areas required by the Bidding Requirements or Contract Documents to be conducted by or for Contractor prior to Contractor's making such final commitment; or
- c. Contractor failed to give the written notice as required by Paragraph 4.03.A.
- 3. If Owner and Contractor are unable to agree on entitlement to or on the amount or extent, if any, of any adjustment in the Contract Price or Contract Times, or both, a Claim may be made therefor as provided in Paragraph 10.05. However, neither Owner or Engineer, or any of their officers, directors, members, partners, employees, agents, consultants, or subcontractors shall be liable to Contractor for any claims, costs, losses, or damages (including but not limited to all fees and charges of engineers, architects, attorneys, and other professionals and all court or arbitration or other dispute resolution costs) sustained by Contractor on or in connection with any other project or anticipated project.

4.04 *Underground Facilities*

- A. Shown or Indicated: The information and data shown or indicated in the Contract Documents with respect to existing Underground Facilities at or contiguous to the Site is based on information and data furnished to Owner or Engineer by the owners of such Underground Facilities, including Owner, or by others. Unless it is otherwise expressly provided in the Supplementary Conditions:
 - 1. Owner and Engineer shall not be responsible for the accuracy or completeness of any such information or data provided by others; and
 - 2. the cost of all of the following will be included in the Contract Price, and Contractor shall have full responsibility for:
 - a. reviewing and checking all such information and data;
 - b. locating all Underground Facilities shown or indicated in the Contract Documents;
 - c. coordination of the Work with the owners of such Underground Facilities, including Owner, during construction; and
 - d. the safety and protection of all such Underground Facilities and repairing any damage thereto resulting from the Work.

B. Not Shown or Indicated:

1. If an Underground Facility is uncovered or revealed at or contiguous to the Site which was not shown or indicated, or not shown or indicated with reasonable accuracy in the Contract Documents, Contractor shall, promptly after becoming aware thereof and before further disturbing conditions affected thereby or performing any Work in connection therewith (except in an emergency as required by Paragraph 6.16.A), identify the owner of such Underground Facility and give written notice to that owner and to Owner and Engineer. Engineer will promptly review the Underground Facility and determine the extent, if any, to which a change is required in the Contract Documents to reflect and document the

- consequences of the existence or location of the Underground Facility. During such time, Contractor shall be responsible for the safety and protection of such Underground Facility.
- 2. If Engineer concludes that a change in the Contract Documents is required, a Work Change Directive or a Change Order will be issued to reflect and document such consequences. An equitable adjustment shall be made in the Contract Price or Contract Times, or both, to the extent that they are attributable to the existence or location of any Underground Facility that was not shown or indicated or not shown or indicated with reasonable accuracy in the Contract Documents and that Contractor did not know of and could not reasonably have been expected to be aware of or to have anticipated. If Owner and Contractor are unable to agree on entitlement to or on the amount or extent, if any, of any such adjustment in Contract Price or Contract Times, Owner or Contractor may make a Claim therefor as provided in Paragraph 10.05.

4.05 Reference Points

A. Owner shall provide engineering surveys to establish reference points for construction which in Engineer's judgment are necessary to enable Contractor to proceed with the Work. Contractor shall be responsible for laying out the Work, shall protect and preserve the established reference points and property monuments, and shall make no changes or relocations without the prior written approval of Owner. Contractor shall report to Engineer whenever any reference point or property monument is lost or destroyed or requires relocation because of necessary changes in grades or locations, and shall be responsible for the accurate replacement or relocation of such reference points or property monuments by professionally qualified personnel.

4.06 Hazardous Environmental Condition at Site

- A. Reports and Drawings: The Supplementary Conditions identify those reports and drawings known to Owner relating to Hazardous Environmental Conditions that have been identified at the Site.
- B. Limited Reliance by Contractor on Technical Data Authorized: Contractor may rely upon the accuracy of the "technical data" contained in such reports and drawings, but such reports and drawings are not Contract Documents. Such "technical data" is identified in the Supplementary Conditions. Except for such reliance on such "technical data," Contractor may not rely upon or make any claim against Owner or Engineer, or any of their officers, directors, members, partners, employees, agents, consultants, or subcontractors with respect to:
 - the completeness of such reports and drawings for Contractor's purposes, including, but not limited to, any aspects of the means, methods, techniques, sequences and procedures of construction to be employed by Contractor and safety precautions and programs incident thereto; or
 - 2. other data, interpretations, opinions and information contained in such reports or shown or indicated in such drawings; or
 - 3. any Contractor interpretation of or conclusion drawn from any "technical data" or any such other data, interpretations, opinions or information.

- C. Contractor shall not be responsible for any Hazardous Environmental Condition uncovered or revealed at the Site which was not shown or indicated in Drawings or Specifications or identified in the Contract Documents to be within the scope of the Work. Contractor shall be responsible for a Hazardous Environmental Condition created with any materials brought to the Site by Contractor, Subcontractors, Suppliers, or anyone else for whom Contractor is responsible.
- D. If Contractor encounters a Hazardous Environmental Condition or if Contractor or anyone for whom Contractor is responsible creates a Hazardous Environmental Condition, Contractor shall immediately: (i) secure or otherwise isolate such condition; (ii) stop all Work in connection with such condition and in any area affected thereby (except in an emergency as required by Paragraph 6.16.A); and (iii) notify Owner and Engineer (and promptly thereafter confirm such notice in writing). Owner shall promptly consult with Engineer concerning the necessity for Owner to retain a qualified expert to evaluate such condition or take corrective action, if any. Promptly after consulting with Engineer, Owner shall take such actions as are necessary to permit Owner to timely obtain required permits and provide Contractor the written notice required by Paragraph 4.06.E.
- E. Contractor shall not be required to resume Work in connection with such condition or in any affected area until after Owner has obtained any required permits related thereto and delivered written notice to Contractor: (i) specifying that such condition and any affected area is or has been rendered safe for the resumption of Work; or (ii) specifying any special conditions under which such Work may be resumed safely. If Owner and Contractor cannot agree as to entitlement to or on the amount or extent, if any, of any adjustment in Contract Price or Contract Times, or both, as a result of such Work stoppage or such special conditions under which Work is agreed to be resumed by Contractor, either party may make a Claim therefor as provided in Paragraph 10.05.
- F. If after receipt of such written notice Contractor does not agree to resume such Work based on a reasonable belief it is unsafe, or does not agree to resume such Work under such special conditions, then Owner may order the portion of the Work that is in the area affected by such condition to be deleted from the Work. If Owner and Contractor cannot agree as to entitlement to or on the amount or extent, if any, of an adjustment in Contract Price or Contract Times as a result of deleting such portion of the Work, then either party may make a Claim therefor as provided in Paragraph 10.05. Owner may have such deleted portion of the Work performed by Owner's own forces or others in accordance with Article 7.
- G. To the fullest extent permitted by Laws and Regulations, Owner shall indemnify and hold harmless Contractor, Subcontractors, and Engineer, and the officers, directors, members, partners, employees, agents, consultants, and subcontractors of each and any of them from and against all claims, costs, losses, and damages (including but not limited to all fees and charges of engineers, architects, attorneys, and other professionals and all court or arbitration or other dispute resolution costs) arising out of or relating to a Hazardous Environmental Condition, provided that such Hazardous Environmental Condition: (i) was not shown or indicated in the Drawings or Specifications or identified in the Contract Documents to be included within the scope of the Work, and (ii) was not created by Contractor or by anyone for whom Contractor is responsible. Nothing in this Paragraph 4.06.G shall obligate Owner to indemnify any individual or entity from and against the consequences of that individual's or entity's own negligence.

- H. To the fullest extent permitted by Laws and Regulations, Contractor shall indemnify and hold harmless Owner and Engineer, and the officers, directors, members, partners, employees, agents, consultants, and subcontractors of each and any of them from and against all claims, costs, losses, and damages (including but not limited to all fees and charges of engineers, architects, attorneys, and other professionals and all court or arbitration or other dispute resolution costs) arising out of or relating to a Hazardous Environmental Condition created by Contractor or by anyone for whom Contractor is responsible. Nothing in this Paragraph 4.06.H shall obligate Contractor to indemnify any individual or entity from and against the consequences of that individual's or entity's own negligence.
- I. The provisions of Paragraphs 4.02, 4.03, and 4.04 do not apply to a Hazardous Environmental Condition uncovered or revealed at the Site.

ARTICLE 5 – BONDS AND INSURANCE

- 5.01 Performance, Payment, and Other Bonds
 - A. Contractor shall furnish performance and payment bonds, each in an amount at least equal to the Contract Price as security for the faithful performance and payment of all of Contractor's obligations under the Contract Documents. These bonds shall remain in effect until one year after the date when final payment becomes due or until completion of the correction period specified in Paragraph 13.07, whichever is later, except as provided otherwise by Laws or Regulations or by the Contract Documents. Contractor shall also furnish such other bonds as are required by the Contract Documents.
 - B. All bonds shall be in the form prescribed by the Contract Documents except as provided otherwise by Laws or Regulations, and shall be executed by such sureties as are named in the list of "Companies Holding Certificates of Authority as Acceptable Sureties on Federal Bonds and as Acceptable Reinsuring Companies" as published in Circular 570 (amended) by the Financial Management Service, Surety Bond Branch, U.S. Department of the Treasury. All bonds signed by an agent or attorney-in-fact must be accompanied by a certified copy of that individual's authority to bind the surety. The evidence of authority shall show that it is effective on the date the agent or attorney-in-fact signed each bond.
 - C. If the surety on any bond furnished by Contractor is declared bankrupt or becomes insolvent or its right to do business is terminated in any state where any part of the Project is located or it ceases to meet the requirements of Paragraph 5.01.B, Contractor shall promptly notify Owner and Engineer and shall, within 20 days after the event giving rise to such notification, provide another bond and surety, both of which shall comply with the requirements of Paragraphs 5.01.B and 5.02.

5.02 Licensed Sureties and Insurers

A. All bonds and insurance required by the Contract Documents to be purchased and maintained by Owner or Contractor shall be obtained from surety or insurance companies that are duly licensed or authorized in the jurisdiction in which the Project is located to issue bonds or insurance policies for the limits and coverages so required. Such surety and insurance companies shall also

meet such additional requirements and qualifications as may be provided in the Supplementary Conditions.

5.03 Certificates of Insurance

- A. Contractor shall deliver to Owner, with copies to each additional insured and loss payee identified in the Supplementary Conditions, certificates of insurance (and other evidence of insurance requested by Owner or any other additional insured) which Contractor is required to purchase and maintain.
- B. Owner shall deliver to Contractor, with copies to each additional insured and loss payee identified in the Supplementary Conditions, certificates of insurance (and other evidence of insurance requested by Contractor or any other additional insured) which Owner is required to purchase and maintain.
- C. Failure of Owner to demand such certificates or other evidence of Contractor's full compliance with these insurance requirements or failure of Owner to identify a deficiency in compliance from the evidence provided shall not be construed as a waiver of Contractor's obligation to maintain such insurance.
- D. Owner does not represent that insurance coverage and limits established in this Contract necessarily will be adequate to protect Contractor.
- E. The insurance and insurance limits required herein shall not be deemed as a limitation on Contractor's liability under the indemnities granted to Owner in the Contract Documents.

5.04 Contractor's Insurance

- A. Contractor shall purchase and maintain such insurance as is appropriate for the Work being performed and as will provide protection from claims set forth below which may arise out of or result from Contractor's performance of the Work and Contractor's other obligations under the Contract Documents, whether it is to be performed by Contractor, any Subcontractor or Supplier, or by anyone directly or indirectly employed by any of them to perform any of the Work, or by anyone for whose acts any of them may be liable:
 - 1. claims under workers' compensation, disability benefits, and other similar employee benefit acts;
 - 2. claims for damages because of bodily injury, occupational sickness or disease, or death of Contractor's employees;
 - 3. claims for damages because of bodily injury, sickness or disease, or death of any person other than Contractor's employees;
 - 4. claims for damages insured by reasonably available personal injury liability coverage which are sustained:

- a. by any person as a result of an offense directly or indirectly related to the employment of such person by Contractor, or
- b. by any other person for any other reason;
- 5. claims for damages, other than to the Work itself, because of injury to or destruction of tangible property wherever located, including loss of use resulting therefrom; and
- 6. claims for damages because of bodily injury or death of any person or property damage arising out of the ownership, maintenance or use of any motor vehicle.
- B. The policies of insurance required by this Paragraph 5.04 shall:
 - 1. with respect to insurance required by Paragraphs 5.04.A.3 through 5.04.A.6 inclusive, be written on an occurrence basis, include as additional insureds (subject to any customary exclusion regarding professional liability) Owner and Engineer, and any other individuals or entities identified in the Supplementary Conditions, all of whom shall be listed as additional insureds, and include coverage for the respective officers, directors, members, partners, employees, agents, consultants, and subcontractors of each and any of all such additional insureds, and the insurance afforded to these additional insureds shall provide primary coverage for all claims covered thereby;
 - 2. include at least the specific coverages and be written for not less than the limits of liability provided in the Supplementary Conditions or required by Laws or Regulations, whichever is greater;
 - 3. include contractual liability insurance covering Contractor's indemnity obligations under Paragraphs 6.11 and 6.20;
 - 4. contain a provision or endorsement that the coverage afforded will not be canceled, materially changed or renewal refused until at least 30 days prior written notice has been given to Owner and Contractor and to each other additional insured identified in the Supplementary Conditions to whom a certificate of insurance has been issued (and the certificates of insurance furnished by the Contractor pursuant to Paragraph 5.03 will so provide);
 - 5. remain in effect at least until final payment and at all times thereafter when Contractor may be correcting, removing, or replacing defective Work in accordance with Paragraph 13.07; and
 - 6. include completed operations coverage:
 - a. Such insurance shall remain in effect for two years after final payment.
 - b. Contractor shall furnish Owner and each other additional insured identified in the Supplementary Conditions, to whom a certificate of insurance has been issued, evidence satisfactory to Owner and any such additional insured of continuation of such insurance at final payment and one year thereafter.

5.05 Owner's Liability Insurance

A. In addition to the insurance required to be provided by Contractor under Paragraph 5.04, Owner, at Owner's option, may purchase and maintain at Owner's expense Owner's own liability insurance as will protect Owner against claims which may arise from operations under the Contract Documents.

5.06 Property Insurance

- A. Unless otherwise provided in the Supplementary Conditions, Owner shall purchase and maintain property insurance upon the Work at the Site in the amount of the full replacement cost thereof (subject to such deductible amounts as may be provided in the Supplementary Conditions or required by Laws and Regulations). This insurance shall:
 - include the interests of Owner, Contractor, Subcontractors, and Engineer, and any other individuals or entities identified in the Supplementary Conditions, and the officers, directors, members, partners, employees, agents, consultants, and subcontractors of each and any of them, each of whom is deemed to have an insurable interest and shall be listed as a loss payee;
 - 2. be written on a Builder's Risk "all-risk" policy form that shall at least include insurance for physical loss or damage to the Work, temporary buildings, falsework, and materials and equipment in transit, and shall insure against at least the following perils or causes of loss: fire, lightning, extended coverage, theft, vandalism and malicious mischief, earthquake, collapse, debris removal, demolition occasioned by enforcement of Laws and Regulations, water damage (other than that caused by flood), and such other perils or causes of loss as may be specifically required by the Supplementary Conditions.
 - 3. include expenses incurred in the repair or replacement of any insured property (including but not limited to fees and charges of engineers and architects);
 - 4. cover materials and equipment stored at the Site or at another location that was agreed to in writing by Owner prior to being incorporated in the Work, provided that such materials and equipment have been included in an Application for Payment recommended by Engineer;
 - 5. allow for partial utilization of the Work by Owner;
 - 6. include testing and startup; and
 - 7. be maintained in effect until final payment is made unless otherwise agreed to in writing by Owner, Contractor, and Engineer with 30 days written notice to each other loss payee to whom a certificate of insurance has been issued.
- B. Owner shall purchase and maintain such equipment breakdown insurance or additional property insurance as may be required by the Supplementary Conditions or Laws and Regulations which will include the interests of Owner, Contractor, Subcontractors, and Engineer, and any other individuals or entities identified in the Supplementary Conditions, and the officers, directors,

- members, partners, employees, agents, consultants and subcontractors of each and any of them, each of whom is deemed to have an insurable interest and shall be listed as a loss payee.
- C. All the policies of insurance (and the certificates or other evidence thereof) required to be purchased and maintained in accordance with this Paragraph 5.06 will contain a provision or endorsement that the coverage afforded will not be canceled or materially changed or renewal refused until at least 30 days prior written notice has been given to Owner and Contractor and to each other loss payee to whom a certificate of insurance has been issued and will contain waiver provisions in accordance with Paragraph 5.07.
- D. Owner shall not be responsible for purchasing and maintaining any property insurance specified in this Paragraph 5.06 to protect the interests of Contractor, Subcontractors, or others in the Work to the extent of any deductible amounts that are identified in the Supplementary Conditions. The risk of loss within such identified deductible amount will be borne by Contractor, Subcontractors, or others suffering any such loss, and if any of them wishes property insurance coverage within the limits of such amounts, each may purchase and maintain it at the purchaser's own expense.
- E. If Contractor requests in writing that other special insurance be included in the property insurance policies provided under this Paragraph 5.06, Owner shall, if possible, include such insurance, and the cost thereof will be charged to Contractor by appropriate Change Order. Prior to commencement of the Work at the Site, Owner shall in writing advise Contractor whether or not such other insurance has been procured by Owner.

5.07 Waiver of Rights

- A. Owner and Contractor intend that all policies purchased in accordance with Paragraph 5.06 will protect Owner, Contractor, Subcontractors, and Engineer, and all other individuals or entities identified in the Supplementary Conditions as loss payees (and the officers, directors, members, partners, employees, agents, consultants, and subcontractors of each and any of them) in such policies and will provide primary coverage for all losses and damages caused by the perils or causes of loss covered thereby. All such policies shall contain provisions to the effect that in the event of payment of any loss or damage the insurers will have no rights of recovery against any of the insureds or loss payees thereunder. Owner and Contractor waive all rights against each other and their respective officers, directors, members, partners, employees, agents, consultants and subcontractors of each and any of them for all losses and damages caused by, arising out of or resulting from any of the perils or causes of loss covered by such policies and any other property insurance applicable to the Work; and, in addition, waive all such rights against Subcontractors and Engineer, and all other individuals or entities identified in the Supplementary Conditions as loss payees (and the officers, directors, members, partners, employees, agents, consultants, and subcontractors of each and any of them) under such policies for losses and damages so caused. None of the above waivers shall extend to the rights that any party making such waiver may have to the proceeds of insurance held by Owner as trustee or otherwise payable under any policy so issued.
- B. Owner waives all rights against Contractor, Subcontractors, and Engineer, and the officers, directors, members, partners, employees, agents, consultants and subcontractors of each and any of them for:

- 1. loss due to business interruption, loss of use, or other consequential loss extending beyond direct physical loss or damage to Owner's property or the Work caused by, arising out of, or resulting from fire or other perils whether or not insured by Owner; and
- 2. loss or damage to the completed Project or part thereof caused by, arising out of, or resulting from fire or other insured peril or cause of loss covered by any property insurance maintained on the completed Project or part thereof by Owner during partial utilization pursuant to Paragraph 14.05, after Substantial Completion pursuant to Paragraph 14.04, or after final payment pursuant to Paragraph 14.07.
- C. Any insurance policy maintained by Owner covering any loss, damage or consequential loss referred to in Paragraph 5.07.B shall contain provisions to the effect that in the event of payment of any such loss, damage, or consequential loss, the insurers will have no rights of recovery against Contractor, Subcontractors, or Engineer, and the officers, directors, members, partners, employees, agents, consultants and subcontractors of each and any of them.

5.08 Receipt and Application of Insurance Proceeds

- A. Any insured loss under the policies of insurance required by Paragraph 5.06 will be adjusted with Owner and made payable to Owner as fiduciary for the loss payees, as their interests may appear, subject to the requirements of any applicable mortgage clause and of Paragraph 5.08.B. Owner shall deposit in a separate account any money so received and shall distribute it in accordance with such agreement as the parties in interest may reach. If no other special agreement is reached, the damaged Work shall be repaired or replaced, the moneys so received applied on account thereof, and the Work and the cost thereof covered by an appropriate Change Order.
- B. Owner as fiduciary shall have power to adjust and settle any loss with the insurers unless one of the parties in interest shall object in writing within 15 days after the occurrence of loss to Owner's exercise of this power. If such objection be made, Owner as fiduciary shall make settlement with the insurers in accordance with such agreement as the parties in interest may reach. If no such agreement among the parties in interest is reached, Owner as fiduciary shall adjust and settle the loss with the insurers and, if required in writing by any party in interest, Owner as fiduciary shall give bond for the proper performance of such duties.

5.09 Acceptance of Bonds and Insurance; Option to Replace

A. If either Owner or Contractor has any objection to the coverage afforded by or other provisions of the bonds or insurance required to be purchased and maintained by the other party in accordance with Article 5 on the basis of non-conformance with the Contract Documents, the objecting party shall so notify the other party in writing within 10 days after receipt of the certificates (or other evidence requested) required by Paragraph 2.01.B. Owner and Contractor shall each provide to the other such additional information in respect of insurance provided as the other may reasonably request. If either party does not purchase or maintain all of the bonds and insurance required of such party by the Contract Documents, such party shall notify the other party in writing of such failure to purchase prior to the start of the Work, or of such failure to maintain prior to any change in the required coverage. Without prejudice to any other right or remedy, the other party may elect to obtain equivalent bonds or insurance to protect such other party's

interests at the expense of the party who was required to provide such coverage, and a Change Order shall be issued to adjust the Contract Price accordingly.

5.10 Partial Utilization, Acknowledgment of Property Insurer

A. If Owner finds it necessary to occupy or use a portion or portions of the Work prior to Substantial Completion of all the Work as provided in Paragraph 14.05, no such use or occupancy shall commence before the insurers providing the property insurance pursuant to Paragraph 5.06 have acknowledged notice thereof and in writing effected any changes in coverage necessitated thereby. The insurers providing the property insurance shall consent by endorsement on the policy or policies, but the property insurance shall not be canceled or permitted to lapse on account of any such partial use or occupancy.

ARTICLE 6 – CONTRACTOR'S RESPONSIBILITIES

6.01 Supervision and Superintendence

- A. Contractor shall supervise, inspect, and direct the Work competently and efficiently, devoting such attention thereto and applying such skills and expertise as may be necessary to perform the Work in accordance with the Contract Documents. Contractor shall be solely responsible for the means, methods, techniques, sequences, and procedures of construction. Contractor shall not be responsible for the negligence of Owner or Engineer in the design or specification of a specific means, method, technique, sequence, or procedure of construction which is shown or indicated in and expressly required by the Contract Documents.
- B. At all times during the progress of the Work, Contractor shall assign a competent resident superintendent who shall not be replaced without written notice to Owner and Engineer except under extraordinary circumstances.

6.02 Labor; Working Hours

- A. Contractor shall provide competent, suitably qualified personnel to survey and lay out the Work and perform construction as required by the Contract Documents. Contractor shall at all times maintain good discipline and order at the Site.
- B. Except as otherwise required for the safety or protection of persons or the Work or property at the Site or adjacent thereto, and except as otherwise stated in the Contract Documents, all Work at the Site shall be performed during regular working hours. Contractor will not permit the performance of Work on a Saturday, Sunday, or any legal holiday without Owner's written consent (which will not be unreasonably withheld) given after prior written notice to Engineer.

6.03 Services, Materials, and Equipment

A. Unless otherwise specified in the Contract Documents, Contractor shall provide and assume full responsibility for all services, materials, equipment, labor, transportation, construction equipment and machinery, tools, appliances, fuel, power, light, heat, telephone, water, sanitary facilities, temporary facilities, and all other facilities and incidentals necessary for the performance, testing, start-up, and completion of the Work.

- B. All materials and equipment incorporated into the Work shall be as specified or, if not specified, shall be of good quality and new, except as otherwise provided in the Contract Documents. All special warranties and guarantees required by the Specifications shall expressly run to the benefit of Owner. If required by Engineer, Contractor shall furnish satisfactory evidence (including reports of required tests) as to the source, kind, and quality of materials and equipment.
- C. All materials and equipment shall be stored, applied, installed, connected, erected, protected, used, cleaned, and conditioned in accordance with instructions of the applicable Supplier, except as otherwise may be provided in the Contract Documents.

6.04 Progress Schedule

- A. Contractor shall adhere to the Progress Schedule established in accordance with Paragraph 2.07 as it may be adjusted from time to time as provided below.
 - 1. Contractor shall submit to Engineer for acceptance (to the extent indicated in Paragraph 2.07) proposed adjustments in the Progress Schedule that will not result in changing the Contract Times. Such adjustments will comply with any provisions of the General Requirements applicable thereto.
 - 2. Proposed adjustments in the Progress Schedule that will change the Contract Times shall be submitted in accordance with the requirements of Article 12. Adjustments in Contract Times may only be made by a Change Order.

6.05 Substitutes and "Or-Equals"

- A. Whenever an item of material or equipment is specified or described in the Contract Documents by using the name of a proprietary item or the name of a particular Supplier, the specification or description is intended to establish the type, function, appearance, and quality required. Unless the specification or description contains or is followed by words reading that no like, equivalent, or "or-equal" item or no substitution is permitted, other items of material or equipment or material or equipment of other Suppliers may be submitted to Engineer for review under the circumstances described below.
 - 1. "Or-Equal" Items: If in Engineer's sole discretion an item of material or equipment proposed by Contractor is functionally equal to that named and sufficiently similar so that no change in related Work will be required, it may be considered by Engineer as an "or-equal" item, in which case review and approval of the proposed item may, in Engineer's sole discretion, be accomplished without compliance with some or all of the requirements for approval of proposed substitute items. For the purposes of this Paragraph 6.05.A.1, a proposed item of material or equipment will be considered functionally equal to an item so named if:
 - a. in the exercise of reasonable judgment Engineer determines that:
 - 1) it is at least equal in materials of construction, quality, durability, appearance, strength, and design characteristics;

- 2) it will reliably perform at least equally well the function and achieve the results imposed by the design concept of the completed Project as a functioning whole; and
- 3) it has a proven record of performance and availability of responsive service.
- b. Contractor certifies that, if approved and incorporated into the Work:
 - 1) there will be no increase in cost to the Owner or increase in Contract Times; and
 - 2) it will conform substantially to the detailed requirements of the item named in the Contract Documents.

2. Substitute Items:

- a. If in Engineer's sole discretion an item of material or equipment proposed by Contractor does not qualify as an "or-equal" item under Paragraph 6.05.A.1, it will be considered a proposed substitute item.
- b. Contractor shall submit sufficient information as provided below to allow Engineer to determine if the item of material or equipment proposed is essentially equivalent to that named and an acceptable substitute therefor. Requests for review of proposed substitute items of material or equipment will not be accepted by Engineer from anyone other than Contractor.
- c. The requirements for review by Engineer will be as set forth in Paragraph 6.05.A.2.d, as supplemented by the General Requirements, and as Engineer may decide is appropriate under the circumstances.
- d. Contractor shall make written application to Engineer for review of a proposed substitute item of material or equipment that Contractor seeks to furnish or use. The application:
 - 1) shall certify that the proposed substitute item will:
 - a) perform adequately the functions and achieve the results called for by the general design,
 - b) be similar in substance to that specified, and
 - c) be suited to the same use as that specified;
 - 2) will state:
 - a) the extent, if any, to which the use of the proposed substitute item will prejudice Contractor's achievement of Substantial Completion on time,
 - b) whether use of the proposed substitute item in the Work will require a change in any of the Contract Documents (or in the provisions of any other direct contract with Owner for other work on the Project) to adapt the design to the proposed substitute item, and

- c) whether incorporation or use of the proposed substitute item in connection with the Work is subject to payment of any license fee or royalty;
- 3) will identify:
 - a) all variations of the proposed substitute item from that specified, and
 - b) available engineering, sales, maintenance, repair, and replacement services; and
- 4) shall contain an itemized estimate of all costs or credits that will result directly or indirectly from use of such substitute item, including costs of redesign and claims of other contractors affected by any resulting change.
- B. Substitute Construction Methods or Procedures: If a specific means, method, technique, sequence, or procedure of construction is expressly required by the Contract Documents, Contractor may furnish or utilize a substitute means, method, technique, sequence, or procedure of construction approved by Engineer. Contractor shall submit sufficient information to allow Engineer, in Engineer's sole discretion, to determine that the substitute proposed is equivalent to that expressly called for by the Contract Documents. The requirements for review by Engineer will be similar to those provided in Paragraph 6.05.A.2.
- C. *Engineer's Evaluation:* Engineer will be allowed a reasonable time within which to evaluate each proposal or submittal made pursuant to Paragraphs 6.05.A and 6.05.B. Engineer may require Contractor to furnish additional data about the proposed substitute item. Engineer will be the sole judge of acceptability. No "or equal" or substitute will be ordered, installed or utilized until Engineer's review is complete, which will be evidenced by a Change Order in the case of a substitute and an approved Shop Drawing for an "or equal." Engineer will advise Contractor in writing of any negative determination.
- D. Special Guarantee: Owner may require Contractor to furnish at Contractor's expense a special performance guarantee or other surety with respect to any substitute.
- E. *Engineer's Cost Reimbursement*: Engineer will record Engineer's costs in evaluating a substitute proposed or submitted by Contractor pursuant to Paragraphs 6.05.A.2 and 6.05.B. Whether or not Engineer approves a substitute so proposed or submitted by Contractor, Contractor shall reimburse Owner for the reasonable charges of Engineer for evaluating each such proposed substitute. Contractor shall also reimburse Owner for the reasonable charges of Engineer for making changes in the Contract Documents (or in the provisions of any other direct contract with Owner) resulting from the acceptance of each proposed substitute.
- F. *Contractor's Expense*: Contractor shall provide all data in support of any proposed substitute or "or-equal" at Contractor's expense.
- 6.06 Concerning Subcontractors, Suppliers, and Others
 - A. Contractor shall not employ any Subcontractor, Supplier, or other individual or entity (including those acceptable to Owner as indicated in Paragraph 6.06.B), whether initially or as a replacement, against whom Owner may have reasonable objection. Contractor shall not be

- required to employ any Subcontractor, Supplier, or other individual or entity to furnish or perform any of the Work against whom Contractor has reasonable objection.
- B. If the Supplementary Conditions require the identity of certain Subcontractors, Suppliers, or other individuals or entities to be submitted to Owner in advance for acceptance by Owner by a specified date prior to the Effective Date of the Agreement, and if Contractor has submitted a list thereof in accordance with the Supplementary Conditions, Owner's acceptance (either in writing or by failing to make written objection thereto by the date indicated for acceptance or objection in the Bidding Documents or the Contract Documents) of any such Subcontractor, Supplier, or other individual or entity so identified may be revoked on the basis of reasonable objection after due investigation. Contractor shall submit an acceptable replacement for the rejected Subcontractor, Supplier, or other individual or entity, and the Contract Price will be adjusted by the difference in the cost occasioned by such replacement, and an appropriate Change Order will be issued. No acceptance by Owner of any such Subcontractor, Supplier, or other individual or entity, whether initially or as a replacement, shall constitute a waiver of any right of Owner or Engineer to reject defective Work.
- C. Contractor shall be fully responsible to Owner and Engineer for all acts and omissions of the Subcontractors, Suppliers, and other individuals or entities performing or furnishing any of the Work just as Contractor is responsible for Contractor's own acts and omissions. Nothing in the Contract Documents:
 - 1. shall create for the benefit of any such Subcontractor, Supplier, or other individual or entity any contractual relationship between Owner or Engineer and any such Subcontractor, Supplier or other individual or entity; nor
 - 2. shall create any obligation on the part of Owner or Engineer to pay or to see to the payment of any moneys due any such Subcontractor, Supplier, or other individual or entity except as may otherwise be required by Laws and Regulations.
- D. Contractor shall be solely responsible for scheduling and coordinating the Work of Subcontractors, Suppliers, and other individuals or entities performing or furnishing any of the Work under a direct or indirect contract with Contractor.
- E. Contractor shall require all Subcontractors, Suppliers, and such other individuals or entities performing or furnishing any of the Work to communicate with Engineer through Contractor.
- F. The divisions and sections of the Specifications and the identifications of any Drawings shall not control Contractor in dividing the Work among Subcontractors or Suppliers or delineating the Work to be performed by any specific trade.
- G. All Work performed for Contractor by a Subcontractor or Supplier will be pursuant to an appropriate agreement between Contractor and the Subcontractor or Supplier which specifically binds the Subcontractor or Supplier to the applicable terms and conditions of the Contract Documents for the benefit of Owner and Engineer. Whenever any such agreement is with a Subcontractor or Supplier who is listed as a loss payee on the property insurance provided in Paragraph 5.06, the agreement between the Contractor and the Subcontractor or Supplier will contain provisions whereby the Subcontractor or Supplier waives all rights against Owner,

Contractor, Engineer, and all other individuals or entities identified in the Supplementary Conditions to be listed as insureds or loss payees (and the officers, directors, members, partners, employees, agents, consultants, and subcontractors of each and any of them) for all losses and damages caused by, arising out of, relating to, or resulting from any of the perils or causes of loss covered by such policies and any other property insurance applicable to the Work. If the insurers on any such policies require separate waiver forms to be signed by any Subcontractor or Supplier, Contractor will obtain the same.

6.07 Patent Fees and Royalties

- A. Contractor shall pay all license fees and royalties and assume all costs incident to the use in the performance of the Work or the incorporation in the Work of any invention, design, process, product, or device which is the subject of patent rights or copyrights held by others. If a particular invention, design, process, product, or device is specified in the Contract Documents for use in the performance of the Work and if, to the actual knowledge of Owner or Engineer, its use is subject to patent rights or copyrights calling for the payment of any license fee or royalty to others, the existence of such rights shall be disclosed by Owner in the Contract Documents.
- B. To the fullest extent permitted by Laws and Regulations, Owner shall indemnify and hold harmless Contractor, and its officers, directors, members, partners, employees, agents, consultants, and subcontractors from and against all claims, costs, losses, and damages (including but not limited to all fees and charges of engineers, architects, attorneys, and other professionals, and all court or arbitration or other dispute resolution costs) arising out of or relating to any infringement of patent rights or copyrights incident to the use in the performance of the Work or resulting from the incorporation in the Work of any invention, design, process, product, or device specified in the Contract Documents, but not identified as being subject to payment of any license fee or royalty to others required by patent rights or copyrights.
- C. To the fullest extent permitted by Laws and Regulations, Contractor shall indemnify and hold harmless Owner and Engineer, and the officers, directors, members, partners, employees, agents, consultants and subcontractors of each and any of them from and against all claims, costs, losses, and damages (including but not limited to all fees and charges of engineers, architects, attorneys, and other professionals and all court or arbitration or other dispute resolution costs) arising out of or relating to any infringement of patent rights or copyrights incident to the use in the performance of the Work or resulting from the incorporation in the Work of any invention, design, process, product, or device not specified in the Contract Documents.

6.08 Permits

A. Unless otherwise provided in the Supplementary Conditions, Contractor shall obtain and pay for all construction permits and licenses. Owner shall assist Contractor, when necessary, in obtaining such permits and licenses. Contractor shall pay all governmental charges and inspection fees necessary for the prosecution of the Work which are applicable at the time of opening of Bids, or, if there are no Bids, on the Effective Date of the Agreement. Owner shall pay all charges of utility owners for connections for providing permanent service to the Work.

6.09 Laws and Regulations

- A. Contractor shall give all notices required by and shall comply with all Laws and Regulations applicable to the performance of the Work. Except where otherwise expressly required by applicable Laws and Regulations, neither Owner nor Engineer shall be responsible for monitoring Contractor's compliance with any Laws or Regulations.
- B. If Contractor performs any Work knowing or having reason to know that it is contrary to Laws or Regulations, Contractor shall bear all claims, costs, losses, and damages (including but not limited to all fees and charges of engineers, architects, attorneys, and other professionals and all court or arbitration or other dispute resolution costs) arising out of or relating to such Work. However, it shall not be Contractor's responsibility to make certain that the Specifications and Drawings are in accordance with Laws and Regulations, but this shall not relieve Contractor of Contractor's obligations under Paragraph 3.03.
- C. Changes in Laws or Regulations not known at the time of opening of Bids (or, on the Effective Date of the Agreement if there were no Bids) having an effect on the cost or time of performance of the Work shall be the subject of an adjustment in Contract Price or Contract Times. If Owner and Contractor are unable to agree on entitlement to or on the amount or extent, if any, of any such adjustment, a Claim may be made therefor as provided in Paragraph 10.05.

6.10 *Taxes*

A. Contractor shall pay all sales, consumer, use, and other similar taxes required to be paid by Contractor in accordance with the Laws and Regulations of the place of the Project which are applicable during the performance of the Work.

6.11 Use of Site and Other Areas

A. Limitation on Use of Site and Other Areas:

- Contractor shall confine construction equipment, the storage of materials and equipment, and
 the operations of workers to the Site and other areas permitted by Laws and Regulations, and
 shall not unreasonably encumber the Site and other areas with construction equipment or
 other materials or equipment. Contractor shall assume full responsibility for any damage to
 any such land or area, or to the owner or occupant thereof, or of any adjacent land or areas
 resulting from the performance of the Work.
- 2. Should any claim be made by any such owner or occupant because of the performance of the Work, Contractor shall promptly settle with such other party by negotiation or otherwise resolve the claim by arbitration or other dispute resolution proceeding or at law.
- 3. To the fullest extent permitted by Laws and Regulations, Contractor shall indemnify and hold harmless Owner and Engineer, and the officers, directors, members, partners, employees, agents, consultants and subcontractors of each and any of them from and against all claims, costs, losses, and damages (including but not limited to all fees and charges of engineers, architects, attorneys, and other professionals and all court or arbitration or other dispute resolution costs) arising out of or relating to any claim or action, legal or equitable, brought

by any such owner or occupant against Owner, Engineer, or any other party indemnified hereunder to the extent caused by or based upon Contractor's performance of the Work.

- B. Removal of Debris During Performance of the Work: During the progress of the Work Contractor shall keep the Site and other areas free from accumulations of waste materials, rubbish, and other debris. Removal and disposal of such waste materials, rubbish, and other debris shall conform to applicable Laws and Regulations.
- C. Cleaning: Prior to Substantial Completion of the Work Contractor shall clean the Site and the Work and make it ready for utilization by Owner. At the completion of the Work Contractor shall remove from the Site all tools, appliances, construction equipment and machinery, and surplus materials and shall restore to original condition all property not designated for alteration by the Contract Documents.
- D. Loading Structures: Contractor shall not load nor permit any part of any structure to be loaded in any manner that will endanger the structure, nor shall Contractor subject any part of the Work or adjacent property to stresses or pressures that will endanger it.

6.12 Record Documents

A. Contractor shall maintain in a safe place at the Site one record copy of all Drawings, Specifications, Addenda, Change Orders, Work Change Directives, Field Orders, and written interpretations and clarifications in good order and annotated to show changes made during construction. These record documents together with all approved Samples and a counterpart of all approved Shop Drawings will be available to Engineer for reference. Upon completion of the Work, these record documents, Samples, and Shop Drawings will be delivered to Engineer for Owner.

6.13 Safety and Protection

- A. Contractor shall be solely responsible for initiating, maintaining and supervising all safety precautions and programs in connection with the Work. Such responsibility does not relieve Subcontractors of their responsibility for the safety of persons or property in the performance of their work, nor for compliance with applicable safety Laws and Regulations. Contractor shall take all necessary precautions for the safety of, and shall provide the necessary protection to prevent damage, injury or loss to:
 - 1. all persons on the Site or who may be affected by the Work;
 - 2. all the Work and materials and equipment to be incorporated therein, whether in storage on or off the Site; and
 - 3. other property at the Site or adjacent thereto, including trees, shrubs, lawns, walks, pavements, roadways, structures, utilities, and Underground Facilities not designated for removal, relocation, or replacement in the course of construction.
- B. Contractor shall comply with all applicable Laws and Regulations relating to the safety of persons or property, or to the protection of persons or property from damage, injury, or loss; and

shall erect and maintain all necessary safeguards for such safety and protection. Contractor shall notify owners of adjacent property and of Underground Facilities and other utility owners when prosecution of the Work may affect them, and shall cooperate with them in the protection, removal, relocation, and replacement of their property.

- C. Contractor shall comply with the applicable requirements of Owner's safety programs, if any. The Supplementary Conditions identify any Owner's safety programs that are applicable to the Work.
- D. Contractor shall inform Owner and Engineer of the specific requirements of Contractor's safety program with which Owner's and Engineer's employees and representatives must comply while at the Site.
- E. All damage, injury, or loss to any property referred to in Paragraph 6.13.A.2 or 6.13.A.3 caused, directly or indirectly, in whole or in part, by Contractor, any Subcontractor, Supplier, or any other individual or entity directly or indirectly employed by any of them to perform any of the Work, or anyone for whose acts any of them may be liable, shall be remedied by Contractor (except damage or loss attributable to the fault of Drawings or Specifications or to the acts or omissions of Owner or Engineer or anyone employed by any of them, or anyone for whose acts any of them may be liable, and not attributable, directly or indirectly, in whole or in part, to the fault or negligence of Contractor or any Subcontractor, Supplier, or other individual or entity directly or indirectly employed by any of them).
- F. Contractor's duties and responsibilities for safety and for protection of the Work shall continue until such time as all the Work is completed and Engineer has issued a notice to Owner and Contractor in accordance with Paragraph 14.07.B that the Work is acceptable (except as otherwise expressly provided in connection with Substantial Completion).

6.14 Safety Representative

A. Contractor shall designate a qualified and experienced safety representative at the Site whose duties and responsibilities shall be the prevention of accidents and the maintaining and supervising of safety precautions and programs.

6.15 Hazard Communication Programs

A. Contractor shall be responsible for coordinating any exchange of material safety data sheets or other hazard communication information required to be made available to or exchanged between or among employers at the Site in accordance with Laws or Regulations.

6.16 *Emergencies*

A. In emergencies affecting the safety or protection of persons or the Work or property at the Site or adjacent thereto, Contractor is obligated to act to prevent threatened damage, injury, or loss. Contractor shall give Engineer prompt written notice if Contractor believes that any significant changes in the Work or variations from the Contract Documents have been caused thereby or are required as a result thereof. If Engineer determines that a change in the Contract Documents is

required because of the action taken by Contractor in response to such an emergency, a Work Change Directive or Change Order will be issued.

6.17 *Shop Drawings and Samples*

A. Contractor shall submit Shop Drawings and Samples to Engineer for review and approval in accordance with the accepted Schedule of Submittals (as required by Paragraph 2.07). Each submittal will be identified as Engineer may require.

1. Shop Drawings:

- a. Submit number of copies specified in the General Requirements.
- b. Data shown on the Shop Drawings will be complete with respect to quantities, dimensions, specified performance and design criteria, materials, and similar data to show Engineer the services, materials, and equipment Contractor proposes to provide and to enable Engineer to review the information for the limited purposes required by Paragraph 6.17.D.

2. Samples:

- a. Submit number of Samples specified in the Specifications.
- b. Clearly identify each Sample as to material, Supplier, pertinent data such as catalog numbers, the use for which intended and other data as Engineer may require to enable Engineer to review the submittal for the limited purposes required by Paragraph 6.17.D.
- B. Where a Shop Drawing or Sample is required by the Contract Documents or the Schedule of Submittals, any related Work performed prior to Engineer's review and approval of the pertinent submittal will be at the sole expense and responsibility of Contractor.

C. Submittal Procedures:

- 1. Before submitting each Shop Drawing or Sample, Contractor shall have:
 - a. reviewed and coordinated each Shop Drawing or Sample with other Shop Drawings and Samples and with the requirements of the Work and the Contract Documents;
 - b. determined and verified all field measurements, quantities, dimensions, specified performance and design criteria, installation requirements, materials, catalog numbers, and similar information with respect thereto;
 - c. determined and verified the suitability of all materials offered with respect to the indicated application, fabrication, shipping, handling, storage, assembly, and installation pertaining to the performance of the Work; and
 - d. determined and verified all information relative to Contractor's responsibilities for means, methods, techniques, sequences, and procedures of construction, and safety precautions and programs incident thereto.

- 2. Each submittal shall bear a stamp or specific written certification that Contractor has satisfied Contractor's obligations under the Contract Documents with respect to Contractor's review and approval of that submittal.
- 3. With each submittal, Contractor shall give Engineer specific written notice of any variations that the Shop Drawing or Sample may have from the requirements of the Contract Documents. This notice shall be both a written communication separate from the Shop Drawings or Sample submittal; and, in addition, by a specific notation made on each Shop Drawing or Sample submitted to Engineer for review and approval of each such variation.

D. Engineer's Review:

- Engineer will provide timely review of Shop Drawings and Samples in accordance with the Schedule of Submittals acceptable to Engineer. Engineer's review and approval will be only to determine if the items covered by the submittals will, after installation or incorporation in the Work, conform to the information given in the Contract Documents and be compatible with the design concept of the completed Project as a functioning whole as indicated by the Contract Documents.
- 2. Engineer's review and approval will not extend to means, methods, techniques, sequences, or procedures of construction (except where a particular means, method, technique, sequence, or procedure of construction is specifically and expressly called for by the Contract Documents) or to safety precautions or programs incident thereto. The review and approval of a separate item as such will not indicate approval of the assembly in which the item functions.
- 3. Engineer's review and approval shall not relieve Contractor from responsibility for any variation from the requirements of the Contract Documents unless Contractor has complied with the requirements of Paragraph 6.17.C.3 and Engineer has given written approval of each such variation by specific written notation thereof incorporated in or accompanying the Shop Drawing or Sample. Engineer's review and approval shall not relieve Contractor from responsibility for complying with the requirements of Paragraph 6.17.C.1.

E. Resubmittal Procedures:

1. Contractor shall make corrections required by Engineer and shall return the required number of corrected copies of Shop Drawings and submit, as required, new Samples for review and approval. Contractor shall direct specific attention in writing to revisions other than the corrections called for by Engineer on previous submittals.

6.18 *Continuing the Work*

A. Contractor shall carry on the Work and adhere to the Progress Schedule during all disputes or disagreements with Owner. No Work shall be delayed or postponed pending resolution of any disputes or disagreements, except as permitted by Paragraph 15.04 or as Owner and Contractor may otherwise agree in writing.

- 6.19 Contractor's General Warranty and Guarantee
 - A. Contractor warrants and guarantees to Owner that all Work will be in accordance with the Contract Documents and will not be defective. Engineer and its officers, directors, members, partners, employees, agents, consultants, and subcontractors shall be entitled to rely on representation of Contractor's warranty and guarantee.
 - B. Contractor's warranty and guarantee hereunder excludes defects or damage caused by:
 - abuse, modification, or improper maintenance or operation by persons other than Contractor, Subcontractors, Suppliers, or any other individual or entity for whom Contractor is responsible; or
 - 2. normal wear and tear under normal usage.
 - C. Contractor's obligation to perform and complete the Work in accordance with the Contract Documents shall be absolute. None of the following will constitute an acceptance of Work that is not in accordance with the Contract Documents or a release of Contractor's obligation to perform the Work in accordance with the Contract Documents:
 - 1. observations by Engineer;
 - 2. recommendation by Engineer or payment by Owner of any progress or final payment;
 - 3. the issuance of a certificate of Substantial Completion by Engineer or any payment related thereto by Owner;
 - 4. use or occupancy of the Work or any part thereof by Owner;
 - 5. any review and approval of a Shop Drawing or Sample submittal or the issuance of a notice of acceptability by Engineer;
 - 6. any inspection, test, or approval by others; or
 - 7. any correction of defective Work by Owner.

6.20 Indemnification

A. To the fullest extent permitted by Laws and Regulations, Contractor shall indemnify and hold harmless Owner and Engineer, and the officers, directors, members, partners, employees, agents, consultants and subcontractors of each and any of them from and against all claims, costs, losses, and damages (including but not limited to all fees and charges of engineers, architects, attorneys, and other professionals and all court or arbitration or other dispute resolution costs) arising out of or relating to the performance of the Work, provided that any such claim, cost, loss, or damage is attributable to bodily injury, sickness, disease, or death, or to injury to or destruction of tangible property (other than the Work itself), including the loss of use resulting therefrom but only to the extent caused by any negligent act or omission of Contractor, any Subcontractor, any Supplier, or any individual or entity directly or indirectly employed by any of them to perform any of the Work or anyone for whose acts any of them may be liable.

- B. In any and all claims against Owner or Engineer or any of their officers, directors, members, partners, employees, agents, consultants, or subcontractors by any employee (or the survivor or personal representative of such employee) of Contractor, any Subcontractor, any Supplier, or any individual or entity directly or indirectly employed by any of them to perform any of the Work, or anyone for whose acts any of them may be liable, the indemnification obligation under Paragraph 6.20.A shall not be limited in any way by any limitation on the amount or type of damages, compensation, or benefits payable by or for Contractor or any such Subcontractor, Supplier, or other individual or entity under workers' compensation acts, disability benefit acts, or other employee benefit acts.
- C. The indemnification obligations of Contractor under Paragraph 6.20.A shall not extend to the liability of Engineer and Engineer's officers, directors, members, partners, employees, agents, consultants and subcontractors arising out of:
 - 1. the preparation or approval of, or the failure to prepare or approve maps, Drawings, opinions, reports, surveys, Change Orders, designs, or Specifications; or
 - 2. giving directions or instructions, or failing to give them, if that is the primary cause of the injury or damage.

6.21 Delegation of Professional Design Services

- A. Contractor will not be required to provide professional design services unless such services are specifically required by the Contract Documents for a portion of the Work or unless such services are required to carry out Contractor's responsibilities for construction means, methods, techniques, sequences and procedures. Contractor shall not be required to provide professional services in violation of applicable law.
- B. If professional design services or certifications by a design professional related to systems, materials or equipment are specifically required of Contractor by the Contract Documents, Owner and Engineer will specify all performance and design criteria that such services must satisfy. Contractor shall cause such services or certifications to be provided by a properly licensed professional, whose signature and seal shall appear on all drawings, calculations, specifications, certifications, Shop Drawings and other submittals prepared by such professional. Shop Drawings and other submittals related to the Work designed or certified by such professional, if prepared by others, shall bear such professional's written approval when submitted to Engineer.
- C. Owner and Engineer shall be entitled to rely upon the adequacy, accuracy and completeness of the services, certifications or approvals performed by such design professionals, provided Owner and Engineer have specified to Contractor all performance and design criteria that such services must satisfy.
- D. Pursuant to this Paragraph 6.21, Engineer's review and approval of design calculations and design drawings will be only for the limited purpose of checking for conformance with performance and design criteria given and the design concept expressed in the Contract Documents. Engineer's review and approval of Shop Drawings and other submittals (except design calculations and design drawings) will be only for the purpose stated in Paragraph 6.17.D.1.

E. Contractor shall not be responsible for the adequacy of the performance or design criteria required by the Contract Documents.

ARTICLE 7 – OTHER WORK AT THE SITE

7.01 Related Work at Site

- A. Owner may perform other work related to the Project at the Site with Owner's employees, or through other direct contracts therefor, or have other work performed by utility owners. If such other work is not noted in the Contract Documents, then:
 - 1. written notice thereof will be given to Contractor prior to starting any such other work; and
 - 2. if Owner and Contractor are unable to agree on entitlement to or on the amount or extent, if any, of any adjustment in the Contract Price or Contract Times that should be allowed as a result of such other work, a Claim may be made therefor as provided in Paragraph 10.05.
- B. Contractor shall afford each other contractor who is a party to such a direct contract, each utility owner, and Owner, if Owner is performing other work with Owner's employees, proper and safe access to the Site, provide a reasonable opportunity for the introduction and storage of materials and equipment and the execution of such other work, and properly coordinate the Work with theirs. Contractor shall do all cutting, fitting, and patching of the Work that may be required to properly connect or otherwise make its several parts come together and properly integrate with such other work. Contractor shall not endanger any work of others by cutting, excavating, or otherwise altering such work; provided, however, that Contractor may cut or alter others' work with the written consent of Engineer and the others whose work will be affected. The duties and responsibilities of Contractor under this Paragraph are for the benefit of such utility owners and other contractors to the extent that there are comparable provisions for the benefit of Contractor in said direct contracts between Owner and such utility owners and other contractors.
- C. If the proper execution or results of any part of Contractor's Work depends upon work performed by others under this Article 7, Contractor shall inspect such other work and promptly report to Engineer in writing any delays, defects, or deficiencies in such other work that render it unavailable or unsuitable for the proper execution and results of Contractor's Work. Contractor's failure to so report will constitute an acceptance of such other work as fit and proper for integration with Contractor's Work except for latent defects and deficiencies in such other work.

7.02 Coordination

- A. If Owner intends to contract with others for the performance of other work on the Project at the Site, the following will be set forth in Supplementary Conditions:
 - 1. the individual or entity who will have authority and responsibility for coordination of the activities among the various contractors will be identified;
 - 2. the specific matters to be covered by such authority and responsibility will be itemized; and
 - 3. the extent of such authority and responsibilities will be provided.

B. Unless otherwise provided in the Supplementary Conditions, Owner shall have sole authority and responsibility for such coordination.

7.03 Legal Relationships

- A. Paragraphs 7.01.A and 7.02 are not applicable for utilities not under the control of Owner.
- B. Each other direct contract of Owner under Paragraph 7.01.A shall provide that the other contractor is liable to Owner and Contractor for the reasonable direct delay and disruption costs incurred by Contractor as a result of the other contractor's wrongful actions or inactions.
- C. Contractor shall be liable to Owner and any other contractor under direct contract to Owner for the reasonable direct delay and disruption costs incurred by such other contractor as a result of Contractor's wrongful action or inactions.

ARTICLE 8 – OWNER'S RESPONSIBILITIES

- 8.01 Communications to Contractor
 - A. Except as otherwise provided in these General Conditions, Owner shall issue all communications to Contractor through Engineer.
- 8.02 Replacement of Engineer
 - A. In case of termination of the employment of Engineer, Owner shall appoint an engineer to whom Contractor makes no reasonable objection, whose status under the Contract Documents shall be that of the former Engineer.
- 8.03 Furnish Data
 - A. Owner shall promptly furnish the data required of Owner under the Contract Documents.
- 8.04 Pay When Due
 - A. Owner shall make payments to Contractor when they are due as provided in Paragraphs 14.02.C and 14.07.C.
- 8.05 Lands and Easements; Reports and Tests
 - A. Owner's duties with respect to providing lands and easements and providing engineering surveys to establish reference points are set forth in Paragraphs 4.01 and 4.05. Paragraph 4.02 refers to Owner's identifying and making available to Contractor copies of reports of explorations and tests of subsurface conditions and drawings of physical conditions relating to existing surface or subsurface structures at the Site.
- 8.06 Insurance
 - A. Owner's responsibilities, if any, with respect to purchasing and maintaining liability and property insurance are set forth in Article 5.

- 8.07 Change Orders
 - A. Owner is obligated to execute Change Orders as indicated in Paragraph 10.03.
- 8.08 Inspections, Tests, and Approvals
 - A. Owner's responsibility with respect to certain inspections, tests, and approvals is set forth in Paragraph 13.03.B.
- 8.09 Limitations on Owner's Responsibilities
 - A. The Owner shall not supervise, direct, or have control or authority over, nor be responsible for, Contractor's means, methods, techniques, sequences, or procedures of construction, or the safety precautions and programs incident thereto, or for any failure of Contractor to comply with Laws and Regulations applicable to the performance of the Work. Owner will not be responsible for Contractor's failure to perform the Work in accordance with the Contract Documents.
- 8.10 Undisclosed Hazardous Environmental Condition
 - A. Owner's responsibility in respect to an undisclosed Hazardous Environmental Condition is set forth in Paragraph 4.06.
- 8.11 Evidence of Financial Arrangements
 - A. Upon request of Contractor, Owner shall furnish Contractor reasonable evidence that financial arrangements have been made to satisfy Owner's obligations under the Contract Documents.
- 8.12 Compliance with Safety Program
 - A. While at the Site, Owner's employees and representatives shall comply with the specific applicable requirements of Contractor's safety programs of which Owner has been informed pursuant to Paragraph 6.13.D.

ARTICLE 9 – ENGINEER'S STATUS DURING CONSTRUCTION

- 9.01 Owner's Representative
 - A. Engineer will be Owner's representative during the construction period. The duties and responsibilities and the limitations of authority of Engineer as Owner's representative during construction are set forth in the Contract Documents.
- 9.02 Visits to Site
 - A. Engineer will make visits to the Site at intervals appropriate to the various stages of construction as Engineer deems necessary in order to observe as an experienced and qualified design professional the progress that has been made and the quality of the various aspects of Contractor's executed Work. Based on information obtained during such visits and observations, Engineer, for the benefit of Owner, will determine, in general, if the Work is proceeding in accordance with the Contract Documents. Engineer will not be required to make exhaustive or

continuous inspections on the Site to check the quality or quantity of the Work. Engineer's efforts will be directed toward providing for Owner a greater degree of confidence that the completed Work will conform generally to the Contract Documents. On the basis of such visits and observations, Engineer will keep Owner informed of the progress of the Work and will endeavor to guard Owner against defective Work.

B. Engineer's visits and observations are subject to all the limitations on Engineer's authority and responsibility set forth in Paragraph 9.09. Particularly, but without limitation, during or as a result of Engineer's visits or observations of Contractor's Work, Engineer will not supervise, direct, control, or have authority over or be responsible for Contractor's means, methods, techniques, sequences, or procedures of construction, or the safety precautions and programs incident thereto, or for any failure of Contractor to comply with Laws and Regulations applicable to the performance of the Work.

9.03 Project Representative

A. If Owner and Engineer agree, Engineer will furnish a Resident Project Representative to assist Engineer in providing more extensive observation of the Work. The authority and responsibilities of any such Resident Project Representative and assistants will be as provided in the Supplementary Conditions, and limitations on the responsibilities thereof will be as provided in Paragraph 9.09. If Owner designates another representative or agent to represent Owner at the Site who is not Engineer's consultant, agent or employee, the responsibilities and authority and limitations thereon of such other individual or entity will be as provided in the Supplementary Conditions.

9.04 Authorized Variations in Work

A. Engineer may authorize minor variations in the Work from the requirements of the Contract Documents which do not involve an adjustment in the Contract Price or the Contract Times and are compatible with the design concept of the completed Project as a functioning whole as indicated by the Contract Documents. These may be accomplished by a Field Order and will be binding on Owner and also on Contractor, who shall perform the Work involved promptly. If Owner or Contractor believes that a Field Order justifies an adjustment in the Contract Price or Contract Times, or both, and the parties are unable to agree on entitlement to or on the amount or extent, if any, of any such adjustment, a Claim may be made therefor as provided in Paragraph 10.05.

9.05 Rejecting Defective Work

A. Engineer will have authority to reject Work which Engineer believes to be defective, or that Engineer believes will not produce a completed Project that conforms to the Contract Documents or that will prejudice the integrity of the design concept of the completed Project as a functioning whole as indicated by the Contract Documents. Engineer will also have authority to require special inspection or testing of the Work as provided in Paragraph 13.04, whether or not the Work is fabricated, installed, or completed.

- 9.06 Shop Drawings, Change Orders and Payments
 - A. In connection with Engineer's authority, and limitations thereof, as to Shop Drawings and Samples, see Paragraph 6.17.
 - B. In connection with Engineer's authority, and limitations thereof, as to design calculations and design drawings submitted in response to a delegation of professional design services, if any, see Paragraph 6.21.
 - C. In connection with Engineer's authority as to Change Orders, see Articles 10, 11, and 12.
 - D. In connection with Engineer's authority as to Applications for Payment, see Article 14.
- 9.07 Determinations for Unit Price Work
 - A. Engineer will determine the actual quantities and classifications of Unit Price Work performed by Contractor. Engineer will review with Contractor the Engineer's preliminary determinations on such matters before rendering a written decision thereon (by recommendation of an Application for Payment or otherwise). Engineer's written decision thereon will be final and binding (except as modified by Engineer to reflect changed factual conditions or more accurate data) upon Owner and Contractor, subject to the provisions of Paragraph 10.05.
- 9.08 Decisions on Requirements of Contract Documents and Acceptability of Work
 - A. Engineer will be the initial interpreter of the requirements of the Contract Documents and judge of the acceptability of the Work thereunder. All matters in question and other matters between Owner and Contractor arising prior to the date final payment is due relating to the acceptability of the Work, and the interpretation of the requirements of the Contract Documents pertaining to the performance of the Work, will be referred initially to Engineer in writing within 30 days of the event giving rise to the question.
 - B. Engineer will, with reasonable promptness, render a written decision on the issue referred. If Owner or Contractor believes that any such decision entitles them to an adjustment in the Contract Price or Contract Times or both, a Claim may be made under Paragraph 10.05. The date of Engineer's decision shall be the date of the event giving rise to the issues referenced for the purposes of Paragraph 10.05.B.
 - C. Engineer's written decision on the issue referred will be final and binding on Owner and Contractor, subject to the provisions of Paragraph 10.05.
 - D. When functioning as interpreter and judge under this Paragraph 9.08, Engineer will not show partiality to Owner or Contractor and will not be liable in connection with any interpretation or decision rendered in good faith in such capacity.
- 9.09 Limitations on Engineer's Authority and Responsibilities
 - A. Neither Engineer's authority or responsibility under this Article 9 or under any other provision of the Contract Documents nor any decision made by Engineer in good faith either to exercise or not

exercise such authority or responsibility or the undertaking, exercise, or performance of any authority or responsibility by Engineer shall create, impose, or give rise to any duty in contract, tort, or otherwise owed by Engineer to Contractor, any Subcontractor, any Supplier, any other individual or entity, or to any surety for or employee or agent of any of them.

- B. Engineer will not supervise, direct, control, or have authority over or be responsible for Contractor's means, methods, techniques, sequences, or procedures of construction, or the safety precautions and programs incident thereto, or for any failure of Contractor to comply with Laws and Regulations applicable to the performance of the Work. Engineer will not be responsible for Contractor's failure to perform the Work in accordance with the Contract Documents.
- C. Engineer will not be responsible for the acts or omissions of Contractor or of any Subcontractor, any Supplier, or of any other individual or entity performing any of the Work.
- D. Engineer's review of the final Application for Payment and accompanying documentation and all maintenance and operating instructions, schedules, guarantees, bonds, certificates of inspection, tests and approvals, and other documentation required to be delivered by Paragraph 14.07.A will only be to determine generally that their content complies with the requirements of, and in the case of certificates of inspections, tests, and approvals that the results certified indicate compliance with, the Contract Documents.
- E. The limitations upon authority and responsibility set forth in this Paragraph 9.09 shall also apply to the Resident Project Representative, if any, and assistants, if any.

9.10 Compliance with Safety Program

A. While at the Site, Engineer's employees and representatives shall comply with the specific applicable requirements of Contractor's safety programs of which Engineer has been informed pursuant to Paragraph 6.13.D.

ARTICLE 10 – CHANGES IN THE WORK; CLAIMS

10.01 Authorized Changes in the Work

- A. Without invalidating the Contract and without notice to any surety, Owner may, at any time or from time to time, order additions, deletions, or revisions in the Work by a Change Order, or a Work Change Directive. Upon receipt of any such document, Contractor shall promptly proceed with the Work involved which will be performed under the applicable conditions of the Contract Documents (except as otherwise specifically provided).
- B. If Owner and Contractor are unable to agree on entitlement to, or on the amount or extent, if any, of an adjustment in the Contract Price or Contract Times, or both, that should be allowed as a result of a Work Change Directive, a Claim may be made therefor as provided in Paragraph 10.05.

10.02 Unauthorized Changes in the Work

A. Contractor shall not be entitled to an increase in the Contract Price or an extension of the Contract Times with respect to any work performed that is not required by the Contract Documents as amended, modified, or supplemented as provided in Paragraph 3.04, except in the case of an emergency as provided in Paragraph 6.16 or in the case of uncovering Work as provided in Paragraph 13.04.D.

10.03 Execution of Change Orders

- A. Owner and Contractor shall execute appropriate Change Orders recommended by Engineer covering:
 - 1. changes in the Work which are: (i) ordered by Owner pursuant to Paragraph 10.01.A, (ii) required because of acceptance of defective Work under Paragraph 13.08.A or Owner's correction of defective Work under Paragraph 13.09, or (iii) agreed to by the parties;
 - 2. changes in the Contract Price or Contract Times which are agreed to by the parties, including any undisputed sum or amount of time for Work actually performed in accordance with a Work Change Directive; and
 - 3. changes in the Contract Price or Contract Times which embody the substance of any written decision rendered by Engineer pursuant to Paragraph 10.05; provided that, in lieu of executing any such Change Order, an appeal may be taken from any such decision in accordance with the provisions of the Contract Documents and applicable Laws and Regulations, but during any such appeal, Contractor shall carry on the Work and adhere to the Progress Schedule as provided in Paragraph 6.18.A.

10.04 Notification to Surety

A. If the provisions of any bond require notice to be given to a surety of any change affecting the general scope of the Work or the provisions of the Contract Documents (including, but not limited to, Contract Price or Contract Times), the giving of any such notice will be Contractor's responsibility. The amount of each applicable bond will be adjusted to reflect the effect of any such change.

10.05 *Claims*

- A. Engineer's Decision Required: All Claims, except those waived pursuant to Paragraph 14.09, shall be referred to the Engineer for decision. A decision by Engineer shall be required as a condition precedent to any exercise by Owner or Contractor of any rights or remedies either may otherwise have under the Contract Documents or by Laws and Regulations in respect of such Claims.
- B. *Notice:* Written notice stating the general nature of each Claim shall be delivered by the claimant to Engineer and the other party to the Contract promptly (but in no event later than 30 days) after the start of the event giving rise thereto. The responsibility to substantiate a Claim shall rest with the party making the Claim. Notice of the amount or extent of the Claim, with supporting data

shall be delivered to the Engineer and the other party to the Contract within 60 days after the start of such event (unless Engineer allows additional time for claimant to submit additional or more accurate data in support of such Claim). A Claim for an adjustment in Contract Price shall be prepared in accordance with the provisions of Paragraph 12.01.B. A Claim for an adjustment in Contract Times shall be prepared in accordance with the provisions of Paragraph 12.02.B. Each Claim shall be accompanied by claimant's written statement that the adjustment claimed is the entire adjustment to which the claimant believes it is entitled as a result of said event. The opposing party shall submit any response to Engineer and the claimant within 30 days after receipt of the claimant's last submittal (unless Engineer allows additional time).

- C. *Engineer's Action*: Engineer will review each Claim and, within 30 days after receipt of the last submittal of the claimant or the last submittal of the opposing party, if any, take one of the following actions in writing:
 - 1. deny the Claim in whole or in part;
 - 2. approve the Claim; or
 - 3. notify the parties that the Engineer is unable to resolve the Claim if, in the Engineer's sole discretion, it would be inappropriate for the Engineer to do so. For purposes of further resolution of the Claim, such notice shall be deemed a denial.
- D. In the event that Engineer does not take action on a Claim within said 30 days, the Claim shall be deemed denied.
- E. Engineer's written action under Paragraph 10.05.C or denial pursuant to Paragraphs 10.05.C.3 or 10.05.D will be final and binding upon Owner and Contractor, unless Owner or Contractor invoke the dispute resolution procedure set forth in Article 16 within 30 days of such action or denial.
- F. No Claim for an adjustment in Contract Price or Contract Times will be valid if not submitted in accordance with this Paragraph 10.05.

ARTICLE 11 – COST OF THE WORK; ALLOWANCES; UNIT PRICE WORK

11.01 Cost of the Work

A. Costs Included: The term Cost of the Work means the sum of all costs, except those excluded in Paragraph 11.01.B, necessarily incurred and paid by Contractor in the proper performance of the Work. When the value of any Work covered by a Change Order or when a Claim for an adjustment in Contract Price is determined on the basis of Cost of the Work, the costs to be reimbursed to Contractor will be only those additional or incremental costs required because of the change in the Work or because of the event giving rise to the Claim. Except as otherwise may be agreed to in writing by Owner, such costs shall be in amounts no higher than those prevailing in the locality of the Project, shall not include any of the costs itemized in Paragraph 11.01.B, and shall include only the following items:

- 1. Payroll costs for employees in the direct employ of Contractor in the performance of the Work under schedules of job classifications agreed upon by Owner and Contractor. Such employees shall include, without limitation, superintendents, foremen, and other personnel employed full time on the Work. Payroll costs for employees not employed full time on the Work shall be apportioned on the basis of their time spent on the Work. Payroll costs shall include, but not be limited to, salaries and wages plus the cost of fringe benefits, which shall include social security contributions, unemployment, excise, and payroll taxes, workers' compensation, health and retirement benefits, bonuses, sick leave, vacation and holiday pay applicable thereto. The expenses of performing Work outside of regular working hours, on Saturday, Sunday, or legal holidays, shall be included in the above to the extent authorized by Owner.
- 2. Cost of all materials and equipment furnished and incorporated in the Work, including costs of transportation and storage thereof, and Suppliers' field services required in connection therewith. All cash discounts shall accrue to Contractor unless Owner deposits funds with Contractor with which to make payments, in which case the cash discounts shall accrue to Owner. All trade discounts, rebates and refunds and returns from sale of surplus materials and equipment shall accrue to Owner, and Contractor shall make provisions so that they may be obtained.
- 3. Payments made by Contractor to Subcontractors for Work performed by Subcontractors. If required by Owner, Contractor shall obtain competitive bids from subcontractors acceptable to Owner and Contractor and shall deliver such bids to Owner, who will then determine, with the advice of Engineer, which bids, if any, will be acceptable. If any subcontract provides that the Subcontractor is to be paid on the basis of Cost of the Work plus a fee, the Subcontractor's Cost of the Work and fee shall be determined in the same manner as Contractor's Cost of the Work and fee as provided in this Paragraph 11.01.
- 4. Costs of special consultants (including but not limited to engineers, architects, testing laboratories, surveyors, attorneys, and accountants) employed for services specifically related to the Work.
- 5. Supplemental costs including the following:
 - a. The proportion of necessary transportation, travel, and subsistence expenses of Contractor's employees incurred in discharge of duties connected with the Work.
 - b. Cost, including transportation and maintenance, of all materials, supplies, equipment, machinery, appliances, office, and temporary facilities at the Site, and hand tools not owned by the workers, which are consumed in the performance of the Work, and cost, less market value, of such items used but not consumed which remain the property of Contractor.
 - c. Rentals of all construction equipment and machinery, and the parts thereof whether rented from Contractor or others in accordance with rental agreements approved by Owner with the advice of Engineer, and the costs of transportation, loading, unloading, assembly, dismantling, and removal thereof. All such costs shall be in accordance with the terms of

- said rental agreements. The rental of any such equipment, machinery, or parts shall cease when the use thereof is no longer necessary for the Work.
- d. Sales, consumer, use, and other similar taxes related to the Work, and for which Contractor is liable, as imposed by Laws and Regulations.
- e. Deposits lost for causes other than negligence of Contractor, any Subcontractor, or anyone directly or indirectly employed by any of them or for whose acts any of them may be liable, and royalty payments and fees for permits and licenses.
- f. Losses and damages (and related expenses) caused by damage to the Work, not compensated by insurance or otherwise, sustained by Contractor in connection with the performance of the Work (except losses and damages within the deductible amounts of property insurance established in accordance with Paragraph 5.06.D), provided such losses and damages have resulted from causes other than the negligence of Contractor, any Subcontractor, or anyone directly or indirectly employed by any of them or for whose acts any of them may be liable. Such losses shall include settlements made with the written consent and approval of Owner. No such losses, damages, and expenses shall be included in the Cost of the Work for the purpose of determining Contractor's fee.
- g. The cost of utilities, fuel, and sanitary facilities at the Site.
- h. Minor expenses such as telegrams, long distance telephone calls, telephone service at the Site, express and courier services, and similar petty cash items in connection with the Work.
- i. The costs of premiums for all bonds and insurance Contractor is required by the Contract Documents to purchase and maintain.
- B. Costs Excluded: The term Cost of the Work shall not include any of the following items:
 - 1. Payroll costs and other compensation of Contractor's officers, executives, principals (of partnerships and sole proprietorships), general managers, safety managers, engineers, architects, estimators, attorneys, auditors, accountants, purchasing and contracting agents, expediters, timekeepers, clerks, and other personnel employed by Contractor, whether at the Site or in Contractor's principal or branch office for general administration of the Work and not specifically included in the agreed upon schedule of job classifications referred to in Paragraph 11.01.A.1 or specifically covered by Paragraph 11.01.A.4, all of which are to be considered administrative costs covered by the Contractor's fee.
 - 2. Expenses of Contractor's principal and branch offices other than Contractor's office at the Site.
 - 3. Any part of Contractor's capital expenses, including interest on Contractor's capital employed for the Work and charges against Contractor for delinquent payments.
 - 4. Costs due to the negligence of Contractor, any Subcontractor, or anyone directly or indirectly employed by any of them or for whose acts any of them may be liable, including but not

- limited to, the correction of defective Work, disposal of materials or equipment wrongly supplied, and making good any damage to property.
- 5. Other overhead or general expense costs of any kind and the costs of any item not specifically and expressly included in Paragraphs 11.01.A.
- C. *Contractor's Fee:* When all the Work is performed on the basis of cost-plus, Contractor's fee shall be determined as set forth in the Agreement. When the value of any Work covered by a Change Order or when a Claim for an adjustment in Contract Price is determined on the basis of Cost of the Work, Contractor's fee shall be determined as set forth in Paragraph 12.01.C.
- D. *Documentation:* Whenever the Cost of the Work for any purpose is to be determined pursuant to Paragraphs 11.01.A and 11.01.B, Contractor will establish and maintain records thereof in accordance with generally accepted accounting practices and submit in a form acceptable to Engineer an itemized cost breakdown together with supporting data.

11.02 Allowances

A. It is understood that Contractor has included in the Contract Price all allowances so named in the Contract Documents and shall cause the Work so covered to be performed for such sums and by such persons or entities as may be acceptable to Owner and Engineer.

B. Cash Allowances:

- 1. Contractor agrees that:
 - a. the cash allowances include the cost to Contractor (less any applicable trade discounts) of materials and equipment required by the allowances to be delivered at the Site, and all applicable taxes; and
 - b. Contractor's costs for unloading and handling on the Site, labor, installation, overhead, profit, and other expenses contemplated for the cash allowances have been included in the Contract Price and not in the allowances, and no demand for additional payment on account of any of the foregoing will be valid.

C. Contingency Allowance:

- 1. Contractor agrees that a contingency allowance, if any, is for the sole use of Owner to cover unanticipated costs.
- D. Prior to final payment, an appropriate Change Order will be issued as recommended by Engineer to reflect actual amounts due Contractor on account of Work covered by allowances, and the Contract Price shall be correspondingly adjusted.

11.03 Unit Price Work

A. Where the Contract Documents provide that all or part of the Work is to be Unit Price Work, initially the Contract Price will be deemed to include for all Unit Price Work an amount equal to

- the sum of the unit price for each separately identified item of Unit Price Work times the estimated quantity of each item as indicated in the Agreement.
- B. The estimated quantities of items of Unit Price Work are not guaranteed and are solely for the purpose of comparison of Bids and determining an initial Contract Price. Determinations of the actual quantities and classifications of Unit Price Work performed by Contractor will be made by Engineer subject to the provisions of Paragraph 9.07.
- C. Each unit price will be deemed to include an amount considered by Contractor to be adequate to cover Contractor's overhead and profit for each separately identified item.
- D. Owner or Contractor may make a Claim for an adjustment in the Contract Price in accordance with Paragraph 10.05 if:
 - 1. the quantity of any item of Unit Price Work performed by Contractor differs materially and significantly from the estimated quantity of such item indicated in the Agreement; and
 - 2. there is no corresponding adjustment with respect to any other item of Work; and
 - 3. Contractor believes that Contractor is entitled to an increase in Contract Price as a result of having incurred additional expense or Owner believes that Owner is entitled to a decrease in Contract Price and the parties are unable to agree as to the amount of any such increase or decrease.

ARTICLE 12 – CHANGE OF CONTRACT PRICE; CHANGE OF CONTRACT TIMES

12.01 Change of Contract Price

- A. The Contract Price may only be changed by a Change Order. Any Claim for an adjustment in the Contract Price shall be based on written notice submitted by the party making the Claim to the Engineer and the other party to the Contract in accordance with the provisions of Paragraph 10.05.
- B. The value of any Work covered by a Change Order or of any Claim for an adjustment in the Contract Price will be determined as follows:
 - 1. where the Work involved is covered by unit prices contained in the Contract Documents, by application of such unit prices to the quantities of the items involved (subject to the provisions of Paragraph 11.03); or
 - 2. where the Work involved is not covered by unit prices contained in the Contract Documents, by a mutually agreed lump sum (which may include an allowance for overhead and profit not necessarily in accordance with Paragraph 12.01.C.2); or
 - 3. where the Work involved is not covered by unit prices contained in the Contract Documents and agreement to a lump sum is not reached under Paragraph 12.01.B.2, on the basis of the Cost of the Work (determined as provided in Paragraph 11.01) plus a Contractor's fee for overhead and profit (determined as provided in Paragraph 12.01.C).

- C. Contractor's Fee: The Contractor's fee for overhead and profit shall be determined as follows:
 - 1. a mutually acceptable fixed fee; or
 - 2. if a fixed fee is not agreed upon, then a fee based on the following percentages of the various portions of the Cost of the Work:
 - a. for costs incurred under Paragraphs 11.01.A.1 and 11.01.A.2, the Contractor's fee shall be 15 percent;
 - b. for costs incurred under Paragraph 11.01.A.3, the Contractor's fee shall be five percent;
 - c. where one or more tiers of subcontracts are on the basis of Cost of the Work plus a fee and no fixed fee is agreed upon, the intent of Paragraphs 12.01.C.2.a and 12.01.C.2.b is that the Subcontractor who actually performs the Work, at whatever tier, will be paid a fee of 15 percent of the costs incurred by such Subcontractor under Paragraphs 11.01.A.1 and 11.01.A.2 and that any higher tier Subcontractor and Contractor will each be paid a fee of five percent of the amount paid to the next lower tier Subcontractor;
 - d. no fee shall be payable on the basis of costs itemized under Paragraphs 11.01.A.4, 11.01.A.5, and 11.01.B;
 - e. the amount of credit to be allowed by Contractor to Owner for any change which results in a net decrease in cost will be the amount of the actual net decrease in cost plus a deduction in Contractor's fee by an amount equal to five percent of such net decrease; and
 - f. when both additions and credits are involved in any one change, the adjustment in Contractor's fee shall be computed on the basis of the net change in accordance with Paragraphs 12.01.C.2.a through 12.01.C.2.e, inclusive.

12.02 Change of Contract Times

- A. The Contract Times may only be changed by a Change Order. Any Claim for an adjustment in the Contract Times shall be based on written notice submitted by the party making the Claim to the Engineer and the other party to the Contract in accordance with the provisions of Paragraph 10.05.
- B. Any adjustment of the Contract Times covered by a Change Order or any Claim for an adjustment in the Contract Times will be determined in accordance with the provisions of this Article 12.

12.03 *Delays*

A. Where Contractor is prevented from completing any part of the Work within the Contract Times due to delay beyond the control of Contractor, the Contract Times will be extended in an amount equal to the time lost due to such delay if a Claim is made therefor as provided in Paragraph 12.02.A. Delays beyond the control of Contractor shall include, but not be limited to, acts or

- neglect by Owner, acts or neglect of utility owners or other contractors performing other work as contemplated by Article 7, fires, floods, epidemics, abnormal weather conditions, or acts of God.
- B. If Owner, Engineer, or other contractors or utility owners performing other work for Owner as contemplated by Article 7, or anyone for whom Owner is responsible, delays, disrupts, or interferes with the performance or progress of the Work, then Contractor shall be entitled to an equitable adjustment in the Contract Price or the Contract Times, or both. Contractor's entitlement to an adjustment of the Contract Times is conditioned on such adjustment being essential to Contractor's ability to complete the Work within the Contract Times.
- C. If Contractor is delayed in the performance or progress of the Work by fire, flood, epidemic, abnormal weather conditions, acts of God, acts or failures to act of utility owners not under the control of Owner, or other causes not the fault of and beyond control of Owner and Contractor, then Contractor shall be entitled to an equitable adjustment in Contract Times, if such adjustment is essential to Contractor's ability to complete the Work within the Contract Times. Such an adjustment shall be Contractor's sole and exclusive remedy for the delays described in this Paragraph 12.03.C.
- D. Owner, Engineer, and their officers, directors, members, partners, employees, agents, consultants, or subcontractors shall not be liable to Contractor for any claims, costs, losses, or damages (including but not limited to all fees and charges of engineers, architects, attorneys, and other professionals and all court or arbitration or other dispute resolution costs) sustained by Contractor on or in connection with any other project or anticipated project.
- E. Contractor shall not be entitled to an adjustment in Contract Price or Contract Times for delays within the control of Contractor. Delays attributable to and within the control of a Subcontractor or Supplier shall be deemed to be delays within the control of Contractor.

ARTICLE 13 – TESTS AND INSPECTIONS; CORRECTION, REMOVAL OR ACCEPTANCE OF DEFECTIVE WORK

13.01 Notice of Defects

A. Prompt notice of all defective Work of which Owner or Engineer has actual knowledge will be given to Contractor. Defective Work may be rejected, corrected, or accepted as provided in this Article 13.

13.02 Access to Work

A. Owner, Engineer, their consultants and other representatives and personnel of Owner, independent testing laboratories, and governmental agencies with jurisdictional interests will have access to the Site and the Work at reasonable times for their observation, inspection, and testing. Contractor shall provide them proper and safe conditions for such access and advise them of Contractor's safety procedures and programs so that they may comply therewith as applicable.

13.03 Tests and Inspections

- A. Contractor shall give Engineer timely notice of readiness of the Work for all required inspections, tests, or approvals and shall cooperate with inspection and testing personnel to facilitate required inspections or tests.
- B. Owner shall employ and pay for the services of an independent testing laboratory to perform all inspections, tests, or approvals required by the Contract Documents except:
 - 1. for inspections, tests, or approvals covered by Paragraphs 13.03.C and 13.03.D below;
 - 2. that costs incurred in connection with tests or inspections conducted pursuant to Paragraph 13.04.B shall be paid as provided in Paragraph 13.04.C; and
 - 3. as otherwise specifically provided in the Contract Documents.
- C. If Laws or Regulations of any public body having jurisdiction require any Work (or part thereof) specifically to be inspected, tested, or approved by an employee or other representative of such public body, Contractor shall assume full responsibility for arranging and obtaining such inspections, tests, or approvals, pay all costs in connection therewith, and furnish Engineer the required certificates of inspection or approval.
- D. Contractor shall be responsible for arranging and obtaining and shall pay all costs in connection with any inspections, tests, or approvals required for Owner's and Engineer's acceptance of materials or equipment to be incorporated in the Work; or acceptance of materials, mix designs, or equipment submitted for approval prior to Contractor's purchase thereof for incorporation in the Work. Such inspections, tests, or approvals shall be performed by organizations acceptable to Owner and Engineer.
- E. If any Work (or the work of others) that is to be inspected, tested, or approved is covered by Contractor without written concurrence of Engineer, Contractor shall, if requested by Engineer, uncover such Work for observation.
- F. Uncovering Work as provided in Paragraph 13.03.E shall be at Contractor's expense unless Contractor has given Engineer timely notice of Contractor's intention to cover the same and Engineer has not acted with reasonable promptness in response to such notice.

13.04 Uncovering Work

- A. If any Work is covered contrary to the written request of Engineer, it must, if requested by Engineer, be uncovered for Engineer's observation and replaced at Contractor's expense.
- B. If Engineer considers it necessary or advisable that covered Work be observed by Engineer or inspected or tested by others, Contractor, at Engineer's request, shall uncover, expose, or otherwise make available for observation, inspection, or testing as Engineer may require, that portion of the Work in question, furnishing all necessary labor, material, and equipment.

- C. If it is found that the uncovered Work is defective, Contractor shall pay all claims, costs, losses, and damages (including but not limited to all fees and charges of engineers, architects, attorneys, and other professionals and all court or arbitration or other dispute resolution costs) arising out of or relating to such uncovering, exposure, observation, inspection, and testing, and of satisfactory replacement or reconstruction (including but not limited to all costs of repair or replacement of work of others); and Owner shall be entitled to an appropriate decrease in the Contract Price. If the parties are unable to agree as to the amount thereof, Owner may make a Claim therefor as provided in Paragraph 10.05.
- D. If the uncovered Work is not found to be defective, Contractor shall be allowed an increase in the Contract Price or an extension of the Contract Times, or both, directly attributable to such uncovering, exposure, observation, inspection, testing, replacement, and reconstruction. If the parties are unable to agree as to the amount or extent thereof, Contractor may make a Claim therefor as provided in Paragraph 10.05.

13.05 Owner May Stop the Work

A. If the Work is defective, or Contractor fails to supply sufficient skilled workers or suitable materials or equipment, or fails to perform the Work in such a way that the completed Work will conform to the Contract Documents, Owner may order Contractor to stop the Work, or any portion thereof, until the cause for such order has been eliminated; however, this right of Owner to stop the Work shall not give rise to any duty on the part of Owner to exercise this right for the benefit of Contractor, any Subcontractor, any Supplier, any other individual or entity, or any surety for, or employee or agent of any of them.

13.06 Correction or Removal of Defective Work

- A. Promptly after receipt of written notice, Contractor shall correct all defective Work, whether or not fabricated, installed, or completed, or, if the Work has been rejected by Engineer, remove it from the Project and replace it with Work that is not defective. Contractor shall pay all claims, costs, losses, and damages (including but not limited to all fees and charges of engineers, architects, attorneys, and other professionals and all court or arbitration or other dispute resolution costs) arising out of or relating to such correction or removal (including but not limited to all costs of repair or replacement of work of others).
- B. When correcting defective Work under the terms of this Paragraph 13.06 or Paragraph 13.07, Contractor shall take no action that would void or otherwise impair Owner's special warranty and guarantee, if any, on said Work.

13.07 Correction Period

A. If within one year after the date of Substantial Completion (or such longer period of time as may be prescribed by the terms of any applicable special guarantee required by the Contract Documents) or by any specific provision of the Contract Documents, any Work is found to be defective, or if the repair of any damages to the land or areas made available for Contractor's use by Owner or permitted by Laws and Regulations as contemplated in Paragraph 6.11.A is found to be defective, Contractor shall promptly, without cost to Owner and in accordance with Owner's written instructions:

- 1. repair such defective land or areas; or
- 2. correct such defective Work; or
- 3. if the defective Work has been rejected by Owner, remove it from the Project and replace it with Work that is not defective, and
- 4. satisfactorily correct or repair or remove and replace any damage to other Work, to the work of others or other land or areas resulting therefrom.
- B. If Contractor does not promptly comply with the terms of Owner's written instructions, or in an emergency where delay would cause serious risk of loss or damage, Owner may have the defective Work corrected or repaired or may have the rejected Work removed and replaced. All claims, costs, losses, and damages (including but not limited to all fees and charges of engineers, architects, attorneys, and other professionals and all court or arbitration or other dispute resolution costs) arising out of or relating to such correction or repair or such removal and replacement (including but not limited to all costs of repair or replacement of work of others) will be paid by Contractor.
- C. In special circumstances where a particular item of equipment is placed in continuous service before Substantial Completion of all the Work, the correction period for that item may start to run from an earlier date if so provided in the Specifications.
- D. Where defective Work (and damage to other Work resulting therefrom) has been corrected or removed and replaced under this Paragraph 13.07, the correction period hereunder with respect to such Work will be extended for an additional period of one year after such correction or removal and replacement has been satisfactorily completed.
- E. Contractor's obligations under this Paragraph 13.07 are in addition to any other obligation or warranty. The provisions of this Paragraph 13.07 shall not be construed as a substitute for, or a waiver of, the provisions of any applicable statute of limitation or repose.

13.08 Acceptance of Defective Work

A. If, instead of requiring correction or removal and replacement of defective Work, Owner (and, prior to Engineer's recommendation of final payment, Engineer) prefers to accept it, Owner may do so. Contractor shall pay all claims, costs, losses, and damages (including but not limited to all fees and charges of engineers, architects, attorneys, and other professionals and all court or arbitration or other dispute resolution costs) attributable to Owner's evaluation of and determination to accept such defective Work (such costs to be approved by Engineer as to reasonableness) and for the diminished value of the Work to the extent not otherwise paid by Contractor pursuant to this sentence. If any such acceptance occurs prior to Engineer's recommendation of final payment, a Change Order will be issued incorporating the necessary revisions in the Contract Documents with respect to the Work, and Owner shall be entitled to an appropriate decrease in the Contract Price, reflecting the diminished value of Work so accepted. If the parties are unable to agree as to the amount thereof, Owner may make a Claim therefor as provided in Paragraph 10.05. If the acceptance occurs after such recommendation, an appropriate amount will be paid by Contractor to Owner.

- A. If Contractor fails within a reasonable time after written notice from Engineer to correct defective Work, or to remove and replace rejected Work as required by Engineer in accordance with Paragraph 13.06.A, or if Contractor fails to perform the Work in accordance with the Contract Documents, or if Contractor fails to comply with any other provision of the Contract Documents, Owner may, after seven days written notice to Contractor, correct, or remedy any such deficiency.
- B. In exercising the rights and remedies under this Paragraph 13.09, Owner shall proceed expeditiously. In connection with such corrective or remedial action, Owner may exclude Contractor from all or part of the Site, take possession of all or part of the Work and suspend Contractor's services related thereto, take possession of Contractor's tools, appliances, construction equipment and machinery at the Site, and incorporate in the Work all materials and equipment stored at the Site or for which Owner has paid Contractor but which are stored elsewhere. Contractor shall allow Owner, Owner's representatives, agents and employees, Owner's other contractors, and Engineer and Engineer's consultants access to the Site to enable Owner to exercise the rights and remedies under this Paragraph.
- C. All claims, costs, losses, and damages (including but not limited to all fees and charges of engineers, architects, attorneys, and other professionals and all court or arbitration or other dispute resolution costs) incurred or sustained by Owner in exercising the rights and remedies under this Paragraph 13.09 will be charged against Contractor, and a Change Order will be issued incorporating the necessary revisions in the Contract Documents with respect to the Work; and Owner shall be entitled to an appropriate decrease in the Contract Price. If the parties are unable to agree as to the amount of the adjustment, Owner may make a Claim therefor as provided in Paragraph 10.05. Such claims, costs, losses and damages will include but not be limited to all costs of repair, or replacement of work of others destroyed or damaged by correction, removal, or replacement of Contractor's defective Work.
- D. Contractor shall not be allowed an extension of the Contract Times because of any delay in the performance of the Work attributable to the exercise by Owner of Owner's rights and remedies under this Paragraph 13.09.

ARTICLE 14 – PAYMENTS TO CONTRACTOR AND COMPLETION

14.01 Schedule of Values

A. The Schedule of Values established as provided in Paragraph 2.07.A will serve as the basis for progress payments and will be incorporated into a form of Application for Payment acceptable to Engineer. Progress payments on account of Unit Price Work will be based on the number of units completed.

14.02 Progress Payments

- A. Applications for Payments:
 - 1. At least 20 days before the date established in the Agreement for each progress payment (but not more often than once a month), Contractor shall submit to Engineer for review an

Application for Payment filled out and signed by Contractor covering the Work completed as of the date of the Application and accompanied by such supporting documentation as is required by the Contract Documents. If payment is requested on the basis of materials and equipment not incorporated in the Work but delivered and suitably stored at the Site or at another location agreed to in writing, the Application for Payment shall also be accompanied by a bill of sale, invoice, or other documentation warranting that Owner has received the materials and equipment free and clear of all Liens and evidence that the materials and equipment are covered by appropriate property insurance or other arrangements to protect Owner's interest therein, all of which must be satisfactory to Owner.

- 2. Beginning with the second Application for Payment, each Application shall include an affidavit of Contractor stating that all previous progress payments received on account of the Work have been applied on account to discharge Contractor's legitimate obligations associated with prior Applications for Payment.
- 3. The amount of retainage with respect to progress payments will be as stipulated in the Agreement.

B. Review of Applications:

- 1. Engineer will, within 10 days after receipt of each Application for Payment, either indicate in writing a recommendation of payment and present the Application to Owner or return the Application to Contractor indicating in writing Engineer's reasons for refusing to recommend payment. In the latter case, Contractor may make the necessary corrections and resubmit the Application.
- 2. Engineer's recommendation of any payment requested in an Application for Payment will constitute a representation by Engineer to Owner, based on Engineer's observations of the executed Work as an experienced and qualified design professional, and on Engineer's review of the Application for Payment and the accompanying data and schedules, that to the best of Engineer's knowledge, information and belief:
 - a. the Work has progressed to the point indicated;
 - b. the quality of the Work is generally in accordance with the Contract Documents (subject to an evaluation of the Work as a functioning whole prior to or upon Substantial Completion, the results of any subsequent tests called for in the Contract Documents, a final determination of quantities and classifications for Unit Price Work under Paragraph 9.07, and any other qualifications stated in the recommendation); and
 - c. the conditions precedent to Contractor's being entitled to such payment appear to have been fulfilled in so far as it is Engineer's responsibility to observe the Work.
- 3. By recommending any such payment Engineer will not thereby be deemed to have represented that:
 - a. inspections made to check the quality or the quantity of the Work as it has been performed have been exhaustive, extended to every aspect of the Work in progress, or

- involved detailed inspections of the Work beyond the responsibilities specifically assigned to Engineer in the Contract Documents; or
- b. there may not be other matters or issues between the parties that might entitle Contractor to be paid additionally by Owner or entitle Owner to withhold payment to Contractor.
- 4. Neither Engineer's review of Contractor's Work for the purposes of recommending payments nor Engineer's recommendation of any payment, including final payment, will impose responsibility on Engineer:
 - a. to supervise, direct, or control the Work, or
 - b. for the means, methods, techniques, sequences, or procedures of construction, or the safety precautions and programs incident thereto, or
 - c. for Contractor's failure to comply with Laws and Regulations applicable to Contractor's performance of the Work, or
 - d. to make any examination to ascertain how or for what purposes Contractor has used the moneys paid on account of the Contract Price, or
 - e. to determine that title to any of the Work, materials, or equipment has passed to Owner free and clear of any Liens.
- 5. Engineer may refuse to recommend the whole or any part of any payment if, in Engineer's opinion, it would be incorrect to make the representations to Owner stated in Paragraph 14.02.B.2. Engineer may also refuse to recommend any such payment or, because of subsequently discovered evidence or the results of subsequent inspections or tests, revise or revoke any such payment recommendation previously made, to such extent as may be necessary in Engineer's opinion to protect Owner from loss because:
 - a. the Work is defective, or completed Work has been damaged, requiring correction or replacement;
 - b. the Contract Price has been reduced by Change Orders;
 - c. Owner has been required to correct defective Work or complete Work in accordance with Paragraph 13.09; or
 - d. Engineer has actual knowledge of the occurrence of any of the events enumerated in Paragraph 15.02.A.

C. Payment Becomes Due:

1. Ten days after presentation of the Application for Payment to Owner with Engineer's recommendation, the amount recommended will (subject to the provisions of Paragraph 14.02.D) become due, and when due will be paid by Owner to Contractor.

D. Reduction in Payment:

- 1. Owner may refuse to make payment of the full amount recommended by Engineer because:
 - a. claims have been made against Owner on account of Contractor's performance or furnishing of the Work;
 - b. Liens have been filed in connection with the Work, except where Contractor has delivered a specific bond satisfactory to Owner to secure the satisfaction and discharge of such Liens:
 - c. there are other items entitling Owner to a set-off against the amount recommended; or
 - d. Owner has actual knowledge of the occurrence of any of the events enumerated in Paragraphs 14.02.B.5.a through 14.02.B.5.c or Paragraph 15.02.A.
- 2. If Owner refuses to make payment of the full amount recommended by Engineer, Owner will give Contractor immediate written notice (with a copy to Engineer) stating the reasons for such action and promptly pay Contractor any amount remaining after deduction of the amount so withheld. Owner shall promptly pay Contractor the amount so withheld, or any adjustment thereto agreed to by Owner and Contractor, when Contractor remedies the reasons for such action.
- 3. Upon a subsequent determination that Owner's refusal of payment was not justified, the amount wrongfully withheld shall be treated as an amount due as determined by Paragraph 14.02.C.1 and subject to interest as provided in the Agreement.

14.03 Contractor's Warranty of Title

A. Contractor warrants and guarantees that title to all Work, materials, and equipment covered by any Application for Payment, whether incorporated in the Project or not, will pass to Owner no later than the time of payment free and clear of all Liens.

14.04 Substantial Completion

- A. When Contractor considers the entire Work ready for its intended use Contractor shall notify Owner and Engineer in writing that the entire Work is substantially complete (except for items specifically listed by Contractor as incomplete) and request that Engineer issue a certificate of Substantial Completion.
- B. Promptly after Contractor's notification, Owner, Contractor, and Engineer shall make an inspection of the Work to determine the status of completion. If Engineer does not consider the Work substantially complete, Engineer will notify Contractor in writing giving the reasons therefor.
- C. If Engineer considers the Work substantially complete, Engineer will deliver to Owner a tentative certificate of Substantial Completion which shall fix the date of Substantial Completion. There shall be attached to the certificate a tentative list of items to be completed or corrected before

final payment. Owner shall have seven days after receipt of the tentative certificate during which to make written objection to Engineer as to any provisions of the certificate or attached list. If, after considering such objections, Engineer concludes that the Work is not substantially complete, Engineer will, within 14 days after submission of the tentative certificate to Owner, notify Contractor in writing, stating the reasons therefor. If, after consideration of Owner's objections, Engineer considers the Work substantially complete, Engineer will, within said 14 days, execute and deliver to Owner and Contractor a definitive certificate of Substantial Completion (with a revised tentative list of items to be completed or corrected) reflecting such changes from the tentative certificate as Engineer believes justified after consideration of any objections from Owner.

- D. At the time of delivery of the tentative certificate of Substantial Completion, Engineer will deliver to Owner and Contractor a written recommendation as to division of responsibilities pending final payment between Owner and Contractor with respect to security, operation, safety, and protection of the Work, maintenance, heat, utilities, insurance, and warranties and guarantees. Unless Owner and Contractor agree otherwise in writing and so inform Engineer in writing prior to Engineer's issuing the definitive certificate of Substantial Completion, Engineer's aforesaid recommendation will be binding on Owner and Contractor until final payment.
- E. Owner shall have the right to exclude Contractor from the Site after the date of Substantial Completion subject to allowing Contractor reasonable access to remove its property and complete or correct items on the tentative list.

14.05 Partial Utilization

- A. Prior to Substantial Completion of all the Work, Owner may use or occupy any substantially completed part of the Work which has specifically been identified in the Contract Documents, or which Owner, Engineer, and Contractor agree constitutes a separately functioning and usable part of the Work that can be used by Owner for its intended purpose without significant interference with Contractor's performance of the remainder of the Work, subject to the following conditions:
 - Owner at any time may request Contractor in writing to permit Owner to use or occupy any such part of the Work which Owner believes to be ready for its intended use and substantially complete. If and when Contractor agrees that such part of the Work is substantially complete, Contractor, Owner, and Engineer will follow the procedures of Paragraph 14.04. A through D for that part of the Work.
 - 2. Contractor at any time may notify Owner and Engineer in writing that Contractor considers any such part of the Work ready for its intended use and substantially complete and request Engineer to issue a certificate of Substantial Completion for that part of the Work.
 - 3. Within a reasonable time after either such request, Owner, Contractor, and Engineer shall make an inspection of that part of the Work to determine its status of completion. If Engineer does not consider that part of the Work to be substantially complete, Engineer will notify Owner and Contractor in writing giving the reasons therefor. If Engineer considers that part of the Work to be substantially complete, the provisions of Paragraph 14.04 will apply with respect to certification of Substantial Completion of that part of the Work and the division of responsibility in respect thereof and access thereto.

4. No use or occupancy or separate operation of part of the Work may occur prior to compliance with the requirements of Paragraph 5.10 regarding property insurance.

14.06 Final Inspection

A. Upon written notice from Contractor that the entire Work or an agreed portion thereof is complete, Engineer will promptly make a final inspection with Owner and Contractor and will notify Contractor in writing of all particulars in which this inspection reveals that the Work is incomplete or defective. Contractor shall immediately take such measures as are necessary to complete such Work or remedy such deficiencies.

14.07 Final Payment

A. Application for Payment:

- 1. After Contractor has, in the opinion of Engineer, satisfactorily completed all corrections identified during the final inspection and has delivered, in accordance with the Contract Documents, all maintenance and operating instructions, schedules, guarantees, bonds, certificates or other evidence of insurance, certificates of inspection, marked-up record documents (as provided in Paragraph 6.12), and other documents, Contractor may make application for final payment following the procedure for progress payments.
- 2. The final Application for Payment shall be accompanied (except as previously delivered) by:
 - a. all documentation called for in the Contract Documents, including but not limited to the evidence of insurance required by Paragraph 5.04.B.6;
 - b. consent of the surety, if any, to final payment;
 - c. a list of all Claims against Owner that Contractor believes are unsettled; and
 - d. complete and legally effective releases or waivers (satisfactory to Owner) of all Lien rights arising out of or Liens filed in connection with the Work.
- 3. In lieu of the releases or waivers of Liens specified in Paragraph 14.07.A.2 and as approved by Owner, Contractor may furnish receipts or releases in full and an affidavit of Contractor that: (i) the releases and receipts include all labor, services, material, and equipment for which a Lien could be filed; and (ii) all payrolls, material and equipment bills, and other indebtedness connected with the Work for which Owner might in any way be responsible, or which might in any way result in liens or other burdens on Owner's property, have been paid or otherwise satisfied. If any Subcontractor or Supplier fails to furnish such a release or receipt in full, Contractor may furnish a bond or other collateral satisfactory to Owner to indemnify Owner against any Lien.

B. Engineer's Review of Application and Acceptance:

1. If, on the basis of Engineer's observation of the Work during construction and final inspection, and Engineer's review of the final Application for Payment and accompanying

documentation as required by the Contract Documents, Engineer is satisfied that the Work has been completed and Contractor's other obligations under the Contract Documents have been fulfilled, Engineer will, within ten days after receipt of the final Application for Payment, indicate in writing Engineer's recommendation of payment and present the Application for Payment to Owner for payment. At the same time Engineer will also give written notice to Owner and Contractor that the Work is acceptable subject to the provisions of Paragraph 14.09. Otherwise, Engineer will return the Application for Payment to Contractor, indicating in writing the reasons for refusing to recommend final payment, in which case Contractor shall make the necessary corrections and resubmit the Application for Payment.

C. Payment Becomes Due:

1. Thirty days after the presentation to Owner of the Application for Payment and accompanying documentation, the amount recommended by Engineer, less any sum Owner is entitled to set off against Engineer's recommendation, including but not limited to liquidated damages, will become due and will be paid by Owner to Contractor.

14.08 Final Completion Delayed

A. If, through no fault of Contractor, final completion of the Work is significantly delayed, and if Engineer so confirms, Owner shall, upon receipt of Contractor's final Application for Payment (for Work fully completed and accepted) and recommendation of Engineer, and without terminating the Contract, make payment of the balance due for that portion of the Work fully completed and accepted. If the remaining balance to be held by Owner for Work not fully completed or corrected is less than the retainage stipulated in the Agreement, and if bonds have been furnished as required in Paragraph 5.01, the written consent of the surety to the payment of the balance due for that portion of the Work fully completed and accepted shall be submitted by Contractor to Engineer with the Application for such payment. Such payment shall be made under the terms and conditions governing final payment, except that it shall not constitute a waiver of Claims.

14.09 Waiver of Claims

A. The making and acceptance of final payment will constitute:

- a waiver of all Claims by Owner against Contractor, except Claims arising from unsettled Liens, from defective Work appearing after final inspection pursuant to Paragraph 14.06, from failure to comply with the Contract Documents or the terms of any special guarantees specified therein, or from Contractor's continuing obligations under the Contract Documents; and
- 2. a waiver of all Claims by Contractor against Owner other than those previously made in accordance with the requirements herein and expressly acknowledged by Owner in writing as still unsettled.

ARTICLE 15 – SUSPENSION OF WORK AND TERMINATION

15.01 Owner May Suspend Work

A. At any time and without cause, Owner may suspend the Work or any portion thereof for a period of not more than 90 consecutive days by notice in writing to Contractor and Engineer which will fix the date on which Work will be resumed. Contractor shall resume the Work on the date so fixed. Contractor shall be granted an adjustment in the Contract Price or an extension of the Contract Times, or both, directly attributable to any such suspension if Contractor makes a Claim therefor as provided in Paragraph 10.05.

15.02 Owner May Terminate for Cause

- A. The occurrence of any one or more of the following events will justify termination for cause:
 - 1. Contractor's persistent failure to perform the Work in accordance with the Contract Documents (including, but not limited to, failure to supply sufficient skilled workers or suitable materials or equipment or failure to adhere to the Progress Schedule established under Paragraph 2.07 as adjusted from time to time pursuant to Paragraph 6.04);
 - 2. Contractor's disregard of Laws or Regulations of any public body having jurisdiction;
 - 3. Contractor's repeated disregard of the authority of Engineer; or
 - 4. Contractor's violation in any substantial way of any provisions of the Contract Documents.
- B. If one or more of the events identified in Paragraph 15.02.A occur, Owner may, after giving Contractor (and surety) seven days written notice of its intent to terminate the services of Contractor:
 - 1. exclude Contractor from the Site, and take possession of the Work and of all Contractor's tools, appliances, construction equipment, and machinery at the Site, and use the same to the full extent they could be used by Contractor (without liability to Contractor for trespass or conversion);
 - 2. incorporate in the Work all materials and equipment stored at the Site or for which Owner has paid Contractor but which are stored elsewhere; and
 - 3. complete the Work as Owner may deem expedient.
- C. If Owner proceeds as provided in Paragraph 15.02.B, Contractor shall not be entitled to receive any further payment until the Work is completed. If the unpaid balance of the Contract Price exceeds all claims, costs, losses, and damages (including but not limited to all fees and charges of engineers, architects, attorneys, and other professionals and all court or arbitration or other dispute resolution costs) sustained by Owner arising out of or relating to completing the Work, such excess will be paid to Contractor. If such claims, costs, losses, and damages exceed such unpaid balance, Contractor shall pay the difference to Owner. Such claims, costs, losses, and damages incurred by Owner will be reviewed by Engineer as to their reasonableness and, when

- so approved by Engineer, incorporated in a Change Order. When exercising any rights or remedies under this Paragraph, Owner shall not be required to obtain the lowest price for the Work performed.
- D. Notwithstanding Paragraphs 15.02.B and 15.02.C, Contractor's services will not be terminated if Contractor begins within seven days of receipt of notice of intent to terminate to correct its failure to perform and proceeds diligently to cure such failure within no more than 30 days of receipt of said notice.
- E. Where Contractor's services have been so terminated by Owner, the termination will not affect any rights or remedies of Owner against Contractor then existing or which may thereafter accrue. Any retention or payment of moneys due Contractor by Owner will not release Contractor from liability.
- F. If and to the extent that Contractor has provided a performance bond under the provisions of Paragraph 5.01.A, the termination procedures of that bond shall supersede the provisions of Paragraphs 15.02.B and 15.02.C.

15.03 Owner May Terminate For Convenience

- A. Upon seven days written notice to Contractor and Engineer, Owner may, without cause and without prejudice to any other right or remedy of Owner, terminate the Contract. In such case, Contractor shall be paid for (without duplication of any items):
 - 1. completed and acceptable Work executed in accordance with the Contract Documents prior to the effective date of termination, including fair and reasonable sums for overhead and profit on such Work;
 - 2. expenses sustained prior to the effective date of termination in performing services and furnishing labor, materials, or equipment as required by the Contract Documents in connection with uncompleted Work, plus fair and reasonable sums for overhead and profit on such expenses;
 - 3. all claims, costs, losses, and damages (including but not limited to all fees and charges of engineers, architects, attorneys, and other professionals and all court or arbitration or other dispute resolution costs) incurred in settlement of terminated contracts with Subcontractors, Suppliers, and others; and
 - 4. reasonable expenses directly attributable to termination.
- B. Contractor shall not be paid on account of loss of anticipated profits or revenue or other economic loss arising out of or resulting from such termination.

15.04 Contractor May Stop Work or Terminate

A. If, through no act or fault of Contractor, (i) the Work is suspended for more than 90 consecutive days by Owner or under an order of court or other public authority, or (ii) Engineer fails to act on any Application for Payment within 30 days after it is submitted, or (iii) Owner fails for 30 days

to pay Contractor any sum finally determined to be due, then Contractor may, upon seven days written notice to Owner and Engineer, and provided Owner or Engineer do not remedy such suspension or failure within that time, terminate the Contract and recover from Owner payment on the same terms as provided in Paragraph 15.03.

B. In lieu of terminating the Contract and without prejudice to any other right or remedy, if Engineer has failed to act on an Application for Payment within 30 days after it is submitted, or Owner has failed for 30 days to pay Contractor any sum finally determined to be due, Contractor may, seven days after written notice to Owner and Engineer, stop the Work until payment is made of all such amounts due Contractor, including interest thereon. The provisions of this Paragraph 15.04 are not intended to preclude Contractor from making a Claim under Paragraph 10.05 for an adjustment in Contract Price or Contract Times or otherwise for expenses or damage directly attributable to Contractor's stopping the Work as permitted by this Paragraph.

ARTICLE 16 – DISPUTE RESOLUTION

16.01 *Methods and Procedures*

- A. Either Owner or Contractor may request mediation of any Claim submitted to Engineer for a decision under Paragraph 10.05 before such decision becomes final and binding. The mediation will be governed by the Construction Industry Mediation Rules of the American Arbitration Association in effect as of the Effective Date of the Agreement. The request for mediation shall be submitted in writing to the American Arbitration Association and the other party to the Contract. Timely submission of the request shall stay the effect of Paragraph 10.05.E.
- B. Owner and Contractor shall participate in the mediation process in good faith. The process shall be concluded within 60 days of filing of the request. The date of termination of the mediation shall be determined by application of the mediation rules referenced above.
- C. If the Claim is not resolved by mediation, Engineer's action under Paragraph 10.05.C or a denial pursuant to Paragraphs 10.05.C.3 or 10.05.D shall become final and binding 30 days after termination of the mediation unless, within that time period, Owner or Contractor:
 - 1. elects in writing to invoke any dispute resolution process provided for in the Supplementary Conditions; or
 - 2. agrees with the other party to submit the Claim to another dispute resolution process; or
 - 3. gives written notice to the other party of the intent to submit the Claim to a court of competent jurisdiction.

ARTICLE 17 – MISCELLANEOUS

17.01 Giving Notice

A. Whenever any provision of the Contract Documents requires the giving of written notice, it will be deemed to have been validly given if:

- 1. delivered in person to the individual or to a member of the firm or to an officer of the corporation for whom it is intended; or
- 2. delivered at or sent by registered or certified mail, postage prepaid, to the last business address known to the giver of the notice.

17.02 Computation of Times

A. When any period of time is referred to in the Contract Documents by days, it will be computed to exclude the first and include the last day of such period. If the last day of any such period falls on a Saturday or Sunday or on a day made a legal holiday by the law of the applicable jurisdiction, such day will be omitted from the computation.

17.03 Cumulative Remedies

A. The duties and obligations imposed by these General Conditions and the rights and remedies available hereunder to the parties hereto are in addition to, and are not to be construed in any way as a limitation of, any rights and remedies available to any or all of them which are otherwise imposed or available by Laws or Regulations, by special warranty or guarantee, or by other provisions of the Contract Documents. The provisions of this Paragraph will be as effective as if repeated specifically in the Contract Documents in connection with each particular duty, obligation, right, and remedy to which they apply.

17.04 Survival of Obligations

A. All representations, indemnifications, warranties, and guarantees made in, required by, or given in accordance with the Contract Documents, as well as all continuing obligations indicated in the Contract Documents, will survive final payment, completion, and acceptance of the Work or termination or completion of the Contract or termination of the services of Contractor.

17.05 Controlling Law

A. This Contract is to be governed by the law of the state in which the Project is located.

17.06 Headings

A. Article and paragraph headings are inserted for convenience only and do not constitute parts of these General Conditions.

ATTACHMENT 'C'

Introduction to the Prevailing Rate Schedule

Information About Prevailing Rate Schedule

This information is provided to assist you in the interpretation of particular requirements for each classification of worker contained in the attached Schedule of Prevailing Rates.

Classification

It is the duty of the Commissioner of Labor to make the proper classification of workers taking into account whether the work is heavy and highway, building, sewer and water, tunnel work, or residential, and to make a determination of wages and supplements to be paid or provided. It is the responsibility of the public work contractor to use the proper rate. If there is a question on the proper classification to be used, please call the district office located nearest the project. District office locations and phone numbers are listed below.

Prevailing Wage Schedules are issued separately for "General Construction Projects" and "Residential Construction Projects" on a county-by-county basis.

General Construction Rates apply to projects such as: Buildings, Heavy & Highway, and Tunnel and Water & Sewer rates.

Residential Construction Rates generally apply to construction, reconstruction, repair, alteration, or demolition of one family, two family, row housing, or rental type units intended for residential use.

Some rates listed in the Residential Construction Rate Schedule have a very limited applicability listed along with the rate. Rates for occupations or locations not shown on the residential schedule must be obtained from the General Construction Rate Schedule. Please contact the local Bureau of Public Work office before using Residential Rate Schedules, to ensure that the project meets the required criteria.

Payrolls and Payroll Records

Contractors and subcontractors are required to establish, maintain, and preserve for not less that six (6) years, contemporaneous, true, and accurate payroll records.

Every contractor and subcontractor shall submit to the Department of Jurisdiction (Contracting Agency), within thirty (30) days after issuance of its first payroll and every thirty (30) days thereafter, a transcript of the original payrolls, subscribed and affirmed as true under penalty of perjury.

Paid Holidays

Paid Holidays are days for which an eligible employee receives a regular day's pay, but is not required to perform work. If an employee works on a day listed as a paid holiday, this remuneration is in addition to payment of the required prevailing rate for the work actually performed.

Overtime

At a minimum, all work performed on a public work project in excess of eight hours in any one day or more than five days in any workweek is overtime. However, the specific overtime requirements for each trade or occupation on a public work project may differ. Specific overtime requirements for each trade or occupation are contained in the prevailing rate schedules.

Overtime holiday pay is the premium pay that is required for work performed on specified holidays. It is only required where the employee actually performs work on such holidays.

The applicable holidays are listed under HOLIDAYS: OVERTIME. The required rate of pay for these covered holidays can be found in the OVERTIME PAY section listings for each classification.

Supplemental Benefits

Particular attention should be given to the supplemental benefit requirements. Although in most cases the payment or provision of supplements is straight time for all hours worked, some classifications require the payment or provision of supplements, or a portion of the supplements, to be paid or provided at a premium rate for premium hours worked. Supplements may also be required to be paid or provided on paid holidays, regardless of whether the day is worked. The Overtime Codes and Notes listed on the particular wage classification will indicate these conditions as required.

Effective Dates

When you review the schedule for a particular occupation, your attention should be directed to the dates above the column of rates. These are the dates for which a given set of rates is effective. The rate listed is valid until the next effective rate change or until the new annual determination which takes effect on July 1 of each year. All contractors and subcontractors are required to pay the current prevailing rates of wages and supplements. If you have any questions please contact the Bureau of Public Work or visit the New York State Department of Labor website (www.labor.ny.gov) for current wage rate information.

Apprentice Training Ratios

The following are the allowable ratios of registered Apprentices to Journey-workers.

For example, the ratio 1:1,1:3 indicates the allowable initial ratio is one Apprentice to one Journeyworker. The Journeyworker must be in place on the project before an Apprentice is allowed. Then three additional Journeyworkers are needed before a second Apprentice is allowed. The last ratio repeats indefinitely. Therefore, three more Journeyworkers must be present before a third Apprentice can be hired, and so on.

Please call Apprentice Training Central Office at (518) 457-6820 if you have any questions.

Title (Trade)	Ratio
Boilermaker (Construction)	1:1,1:4
Boilermaker (Shop)	1:1,1:3
Carpenter (Bldg.,H&H, Pile Driver/Dockbuilder)	1:1,1:4
Carpenter (Residential)	1:1,1:3
Electrical (Outside) Lineman	1:1,1:2
Electrician (Inside)	1:1,1:3
Elevator/Escalator Construction & Modernizer	1:1,1:2
Glazier	1:1,1:3
Insulation & Asbestos Worker	1:1,1:3
Iron Worker	1:1,1:4
Laborer	1:1,1:3
Mason	1:1,1:4
Millwright	1:1,1:4
Op Engineer	1:1,1:5
Painter	1:1,1:3
Plumber & Steamfitter	1:1,1:3
Roofer	1:1,1:2
Sheet Metal Worker	1:1,1:3
Sprinkler Fitter	1:1,1:2

If you have any questions concerning the attached schedule or would like additional information, please contact the nearest BUREAU of PUBLIC WORK District Office or write to:

New York State Department of Labor Bureau of Public Work State Office Campus, Bldg. 12 Albany, NY 12226

Bureau of Public Work - Albany 518-457-2744 518-485-0240 Bureau of Public Work - Binghamton 607-721-8005 607-721-8004 Bureau of Public Work - Buffalo 716-847-7159 716-847-7650 Bureau of Public Work - Garden City 516-228-3915 516-794-3518 Bureau of Public Work - Newburgh 845-568-5287 845-568-5332 Bureau of Public Work - New York City 212-932-2419 212-775-3579 Bureau of Public Work - Patchogue 631-687-4882 631-687-4902 Bureau of Public Work - Rochester 585-258-4505 585-258-4708 Bureau of Public Work - Syracuse 315-428-4056 315-428-4671
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Bureau of Public Work - Syracuse 315-428-4056 315-428-4671
Bureau of Public Work - Utica 315-793-2314 315-793-2514
Bureau of Public Work - White Plains 914-997-9507 914-997-9523
Bureau of Public Work - Central Office 518-457-5589 518-485-1870

Nassau County General Construction

Asbestos Worker 12/01/2023

JOB DESCRIPTION Asbestos Worker DISTRICT 4

ENTIRE COUNTIES

Bronx, Kings, Nassau, New York, Queens, Richmond, Suffolk

WAGES

Per Hour: 07/01/2023

Asbestos Worker \$ 46.75

Removal & Abatement Only*

NOTE: *On Mechanical Systems that are NOT to be SCRAPPED.

SUPPLEMENTAL BENEFITS

Per Hour:

Asbestos Worker \$ 12.65

Removal & Abatement Only

OVERTIME PAY

See (B, B2, *E, J) on OVERTIME PAGE

*Hours worked on Saturdays are paid at time and one half only if forty hours have been worked during the week.

HOLIDAY

Paid: See (1) on HOLIDAY PAGE Overtime: See (5, 6, 8) on HOLIDAY PAGE

REGISTERED APPRENTICES

Apprentice Removal & Abatement Only:

1000 hour terms at the following percentage of Journeyman's rates.

1st 2nd 3rd 4th 78% 80% 83% 89%

SUPPLEMENTAL BENEFIT

Per Hour:

Apprentice

Removal & Abatement \$ 12.65

4-12a - Removal Only

Boilermaker 12/01/2023

JOB DESCRIPTION Boilermaker DISTRICT 4

ENTIRE COUNTIES

Bronx, Dutchess, Kings, Nassau, New York, Orange, Putnam, Queens, Richmond, Rockland, Suffolk, Sullivan, Ulster, Westchester

WAGES

Per Hour: 07/01/2023 01/01/2024

 Boilermaker
 \$ 65.88
 \$ 67.38

 Repairs & Renovations
 65.88
 67.38

Repairs & Renovation: Includes Repairing, Renovating replacement of parts to an existing unit(s).

SUPPLEMENTAL BENEFITS

Per Hour:

Boilermaker 33.5% of hourly 33.5% of Hourly
Repair \$ Renovations Wage Paid Wage Paid
+ \$ 26.49 + \$26.85

NOTE: "Hourly Wage Paid" shall include any and all premium(s) pay.

Repairs & Renovation Includes replacement of parts and repairs & renovation of existing unit.

OVERTIME PAY

See (*B, O, **U) on OVERTIME PAGE

Note:* Includes 9th & 10th hours, double for 11th or more.

^{**} Labor Day ONLY, if worked.

Repairs & Renovation see (B,E,Q) on OT Page

HOLIDAY

Paid: See (1) on HOLIDAY PAGE

Overtime: See (5, 6, 11, 12, 15, 25, 26, 29) on HOLIDAY PAGE

REGISTERED APPRENTICES

Wage per hour:

(1/2) Year Terms at the following percentage of Boilermaker's Wage

1st 2nd 3rd 4th 5th 6th 7th 65% 70% 75% 80% 85% 90% 95%

Supplemental Benefits Per Hour:

33.5% of Hourly Wage Paid Plus Amount Below	33.5% of Hourly Wage Paid Plus Amount Below
\$ 20.12	\$ 20.36
21.03	21.28
21.95	22.22
22.83	23.12
23.76	24.07
24.67	25.00
25.58	25.93
	Wage Paid Plus Amount Below \$ 20.12 21.03 21.95 22.83 23.76 24.67

NOTE: "Hourly Wage Paid" shall include any and all premium(s)

4-5

Broadband 12/01/2023

JOB DESCRIPTION Broadband DISTRICT 4

ENTIRE COUNTIES

Bronx, Kings, Nassau, New York, Queens, Richmond, Suffolk

WAGES

Per Hour: 7/01/2023 06/30/2024 Additional Field Tech \$ 50.87 3% *

Install/Repair

(*)To be allocated at a later date.

For outside work (excluding installation on building construction/alteration/renovation projects), stopping at first point of attachment (demarcation), installing/maintaining/repairing broadband internet service.

SUPPLEMENTAL BENEFITS

Per Hour:

\$ 23.24

OVERTIME PAY

See (B, K, *R) on OVERTIME PAGE

Note: *Two and one half times the hourly rate after the 8th hour

HOLIDAY

Paid: See (5, 6, 7, 11, 12) on HOLIDAY PAGE

4-CWA-Dist1

 Carpenter
 12/01/2023

JOB DESCRIPTION Carpenter DISTRICT 8

ENTIRE COUNTIES

Bronx, Kings, Nassau, New York, Putnam, Queens, Richmond, Rockland, Suffolk, Westchester

WAGES

Per hour: 07/01/2023

Piledriver \$59.16

+ 9.79*

Dockbuilder \$ 59.16

+ 9.79*

*This portion is not subject to overtime premiums

SUPPLEMENTAL BENEFITS

Per hour:

Journeyworker \$ 45.34

OVERTIME PAY

See (B, E2, O) on OVERTIME PAGE

HOLIDAY

Paid: See (1) on HOLIDAY PAGE.

Paid: for 1st & 2nd yr.

Apprentices See (5,6,11,13,25)

Overtime: See (5,6,11,13,25) on HOLIDAY PAGE.

REGISTERED APPRENTICES

Wages per hour (1)year terms:

1st 2nd 3rd 4th \$25.60 \$31.20 \$39.58 \$47.97 +5.30* +5.30* +5.30* +5.30*

Supplemental benefits per hour:

All Terms: \$ 31.83

8-1556 Db

Carpenter 12/01/2023

JOB DESCRIPTION Carpenter DISTRICT 8

ENTIRE COUNTIES

Bronx, Kings, Nassau, New York, Queens, Richmond, Rockland, Suffolk, Westchester

WAGES

Per hour: 07/01/2023

Carpet/Resilient

Floor Coverer \$ 55.05 + 8.25*

INCLUDES HANDLING & INSTALLATION OF ARTIFICIAL TURF AND SIMILAR TURF INDOORS/OUTDOORS.

SUPPLEMENTAL BENEFITS

Per hour:

\$ 39.45

OVERTIME PAY

See (B, E, Q) on OVERTIME PAGE

HOLIDAY

Paid: See (18, 19) on HOLIDAY PAGE.

Paid for 1st & 2nd yr.

Apprentices See (5,6,11,13,16,18,19,25)

Overtime: See (5,6,11,13,16,18,19,25) on HOLIDAY PAGE.

REGISTERED APPRENTICES

Wage per hour - (1) year terms:

1st 2nd 3rd 4th \$ 25.20 \$ 28.20 \$ 32.45 \$ 40.33 + 1.85* + 2.35* + 2.85* + 3.85*

^{*}This portion is not subject to overtime premiums

^{*}This portion is not subject to overtime premiums

^{*}This portion is not subject to overtime premiums

Supplemental benefits per hour:

1st 2nd 3rd 4th \$ 15.22 \$ 16.22 \$ 19.32 \$ 20.32

8-2287

 Carpenter
 12/01/2023

JOB DESCRIPTION Carpenter

DISTRICT 8

ENTIRE COUNTIES

Bronx, Dutchess, Kings, Nassau, New York, Orange, Putnam, Queens, Richmond, Rockland, Suffolk, Westchester

WAGES

Per Hour: 07/01/2023

Marine Construction:

Marine Diver \$ 74.03 + 9.79*

Marine Tender \$ 53.57 + 9.79*

SUPPLEMENTAL BENEFITS

Per Hour:

Journeyworker \$ 45.34

OVERTIME PAY

See (B, E, E2, Q) on OVERTIME PAGE

HOLIDAY

Paid: See (18, 19) on HOLIDAY PAGE

Overtime: See (5, 6, 10, 11, 13, 16, 18, 19) on HOLIDAY PAGE

REGISTERED APPRENTICES

Wages per hour: One (1) year terms.

1st year \$ 25.60 + 5.30* 2nd year 31.20 + 5.30* 3rd year 39.58 + 5.30* 4th year 47.97 + 5.05*

Supplemental Benefits

Per Hour:

All terms \$ 31.83

8-1456MC

 Carpenter
 12/01/2023

JOB DESCRIPTION Carpenter

DISTRICT 8

ENTIRE COUNTIES

Bronx, Kings, Nassau, New York, Putnam, Queens, Richmond, Rockland, Suffolk, Westchester

WAGES

Per hour: 07/01/2023

Building

Millwright \$58.70

+ 12.62*

^{*}This portion is not subject to overtime premiums

^{*}This portion is not subject to overtime premiums

*This portion is not subject to overtime premiums

SUPPLEMENTAL BENEFITS

Per hour:

Millwright \$ 44.31

OVERTIME PAY

See (B, E, Q) on OVERTIME PAGE

HOLIDAY

See (18,19) on HOLIDAY PAGE. Paid:

Overtime See (5,6,8,11,13,18,19,25) on HOLIDAY PAGE.

REGISTERED APPRENTICES

Wages per hour: One (1) year terms:

> 1st. 2nd. 3rd. 4th. \$37.19 \$42.64 \$53.54 \$31.74 + 6.75* + 7.92* + 9.09* + 11.43*

Supplemental benefits per hour:

One (1) year terms:

4th. 2nd. 3rd. 1st. \$29.81 \$32.34 \$35.52 \$39.94

8-740.1

12/01/2023 Carpenter

JOB DESCRIPTION Carpenter **DISTRICT** 8

ENTIRE COUNTIES

Bronx, Kings, Nassau, New York, Queens, Richmond, Suffolk, Westchester

WAGES

Per Hour:

07/01/2023

Timberman \$ 54.05 + 10.26*

SUPPLEMENTAL BENEFITS

Per Hour:

07/01/2023

\$ 44.55

OVERTIME PAY

See (B, E, E2, Q) on OVERTIME PAGE

HOLIDAY

Paid: See (1) on HOLIDAY PAGE.

Paid: for 1st & 2nd yr.

Apprentices See (5,6,11,13,25)

See (5,6,11,13,25) on HOLIDAY PAGE. Overtime:

REGISTERED APPRENTICES

Wages per hour:

One (1) year terms:

1st 2nd 3rd 4th \$23.42 \$28.53 \$36.18 \$43.84 + 5.55* + 5.55* + 5.55* + 5.55*

^{*}This portion is not subject to overtime premiums

^{*}This portion not subject to overtime premiums

^{*}This portion is not subject to overtime premiums

Supplemental benefits per hour:

All terms \$ 31.54

8-1556 Tm

Carpenter 12/01/2023

JOB DESCRIPTION Carpenter

DISTRICT 8

ENTIRE COUNTIES

Bronx, Kings, Nassau, New York, Queens, Richmond, Rockland, Westchester

PARTIAL COUNTIES

Orange: South of but including the following, Waterloo Mills, Slate Hill, New Hampton, Goshen, Blooming Grove, Mountainville, east to the Hudson River.

Putnam: South of but including the following, Cold Spring, TompkinsCorner, Mahopac, Croton Falls, east to Connecticut border.

Suffolk: West of Port Jefferson and Patchogue Road to Route 112 to the Atlantic Ocean.

WAGES

07/01/2023 Per hour:

Core Drilling:

Driller \$ 43.88

+ 2.50*

Driller Helper \$ 34.47

+ 2.50*

Note: Hazardous Waste Pay Differential:

For Level C, an additional 15% above wage rate per hour For Level B, an additional 15% above wage rate per hour For Level A, an additional 15% above wage rate per hour

Note: When required to work on water: an additional \$ 3.00 per hour.

SUPPLEMENTAL BENEFITS

Per hour:

Driller and Helper \$ 28.85

OVERTIME PAY

See (B, G, P) on OVERTIME PAGE

HOLIDAY

Paid: See (5, 6) on HOLIDAY PAGE Overtime: See (5, 6) on HOLIDAY PAGE

8-1536-CoreDriller

12/01/2023 Carpenter

JOB DESCRIPTION Carpenter

DISTRICT 8

ENTIRE COUNTIES

Bronx, Kings, New York, Putnam, Queens, Richmond

PARTIAL COUNTIES

Nassau: That portion of the county that lies west of Seaford Creekand south of the Southern State Parkway.

WAGES

Per hour: 07/01/2023

Show Exhibit \$55.75

+ 9.50**

Bldg. Carpenter* \$55.05

+ 8.25**

SUPPLEMENTAL BENEFITS

Per hour worked:

Show Exhibit \$ 44.50 Bldg. Carpenter 39.45

^{*}This portion is not subject to overtime premiums

^{*} Not applicable in Putnam County

^{**}This portion is not subject to overtime premiums

OVERTIME PAY

See (B, E, Q) on OVERTIME PAGE

HOLIDAY

Paid: See (18,19) on HOLIDAY PAGE.

Paid:for 1st & 2nd yr.

Apprentices See (5,6,11,13,16,18,19,25)

Overtime: See (5,6,11,13,16,18,19,25) on HOLIDAY PAGE.

REGISTERED APPRENTICES

Wages per hour: Show Exhibit

(1) year terms:

1st. 2nd 3rd 4th. \$22.30 \$27.88 \$36.24 \$44.60 + 4.75* + 4.75* + 4.75* + 4.75*

Supplemental benefits per hour:

All terms \$ 30.25

Wages per hour: Bldg. Carpenter

(1) year terms:

1st 2nd 3rd 4th \$20.20 \$23.20 \$27.45 \$35.33 + 1.85* + 2.30*+ 2.80*+ 3.80*

Supplemental benefits per hour:

2nd 3rd 4th 1st \$15.22 \$16.27 \$19.37 \$20.37

8-EXHIB

Carpenter - Building / Heavy&Highway

12/01/2023

JOB DESCRIPTION Carpenter - Building / Heavy&Highway **DISTRICT** 4

ENTIRE COUNTIES

Nassau, Suffolk

WAGES

Per Hour: 07/01/2023 05/01/2024 Carpenter Additional (Building) \$ 51.13 \$0.75/hr*

Carpenter

(Heavy Highway) 51.13

(*)To be allocated at a later date.

"NOTE" ADD 15% to straight time hourly wage for NEW YORK STATE D.O.T. and other GOVERNMENTAL MANDATED Off-Shift Work.

NOTE - The 'Employer Registration' (30.1) use of a '4 Day/10 Hour Work schedules' will no longer be accepted or processed. All registered projects prior to June 30,2023 will expire within the granted time frame.

For Pre-Registered Projects Four (4), Ten (10) hour days may be worked at straight time during a week, Monday thru Thursday. Friday may be used as a make-up day. Tuesday thru Friday may be worked with no make-up day. For further clarification contact your local Bureau Office.

SUPPLEMENTAL BENEFITS

Per Hour: **Both Carpenter**

Categories \$ 34.11

OVERTIME PAY

See (B, E, Q) on OVERTIME PAGE

HOLIDAY

See (1) on HOLIDAY PAGE Paid:

^{*}This portion is not subject to overtime premiums

^{*}This portion is not subject to overtime premiums.

DISTRICT 8

Prevailing Wage Rates for 07/01/2023 - 06/30/2024 Last Published on Dec 01 2023

Overtime: See (5, 6, 16, 25) on HOLIDAY PAGE

REGISTERED APPRENTICES One(1) Year Terms at the following:

Per Hour:

2nd 3rd 4th 5th 1st

07/01/2023

\$ 25.16 \$ 29.58 \$33.98 \$38.41 \$ 31.78

05/01/2024

\$ TBD \$ TBD \$ TBD \$ TBD \$ TBD

Supplemental Benefits

Per Hour:

All Terms: \$ 21.02

4-Reg.Council Nass/Suff

Carpenter - Heavy&Highway

12/01/2023

JOB DESCRIPTION Carpenter - Heavy&Highway

ENTIRE COUNTIES

Bronx, Kings, New York, Queens, Richmond

PARTIAL COUNTIES

Nassau: That portion of the county that lies West of Seaford Creek and South of the Southern State Parkway.

WAGES

Per hour:

07/01/2023

Heavy & Highway

Carpenter \$59.16

+ 9.79*

*This portion is not subject to overtime premiums

SUPPLEMENTAL BENEFITS

Per hour worked:

Heavy & Highway

Carpenter \$ 45.34

OVERTIME PAY

See (B, E2, Q) on OVERTIME PAGE

HOLIDAY

See (1) on HOLIDAY PAGE Paid:

See (5, 6, 11, 13, 25) on HOLIDAY PAGE Overtime:

Paid: for 1st & 2nd yr

See (5, 6, 11, 13, 25) Apprentices

REGISTERED APPRENTICES

Wage per hour:

One (1) year terms:

3rd 4th 1st 2nd Heavy & Highway \$ 25.60 \$31.20 \$ 39.58 \$47.97 + 5.30* + 5.30* + 5.30* + 5.30*

*This portion is not subject to overtime premiums

Supplemental Benefits:

Per Hour:

All terms \$31.83

8-NYC H/H

Electrician 12/01/2023

JOB DESCRIPTION Electrician

DISTRICT 4

ENTIRE COUNTIES

WAGES

Per Hour: 07/01/2023

Tree Trimmer/Remover

Line Clearance Specialist \$40.38

Groundman* \$24.22

These rates apply to all tree trimming/removal contracts including but not limited to "Electrical Line Clearance"/"Long Island Railroad Right of Ways".

For Building Construction or Road/Highway Construction Contracts, Heavy & Highway Laborer and Operating Engineer classifications Apply.

* Note: Groundman Classification not to exceed 20% of the company(s) workforce on Project. Please contact local office for clarification.

SUPPLEMENTAL BENEFITS

Per Hour: 07/01/2023

Tree Trimmer 5% of Hourly
Line Clearance Specialist Wage Paid +
and Groundman \$19.29

NOTE: "Hourly Wage Paid" shall include any and all premium(s) paid

OVERTIME PAY

See (B, E, P, S) on OVERTIME PAGE

HOLIDAY

Paid: See (5, 6, 8, 16, 23, 24, 25, 26) on HOLIDAY PAGE Overtime: See (5, 6, 8, 16, 23, 24, 25, 26) on HOLIDAY PAGE

4-1049/Tree

Electrician 12/01/2023

JOB DESCRIPTION Electrician DISTRICT 4

ENTIRE COUNTIES

Nassau, Suffolk

WAGES

Per Hour: 07/01/2023 04/27/2024

Electrician/Wireman \$59.50 \$61.75

Inside/Outside

SUPPLEMENTAL BENEFITS

Per Hour

Electrician/Wireman 17% of Hourly 18% of Hourly (all categories) Wage Paid Wage Paid + \$ 33.23 + \$ 34.36

NOTE: "Hourly Wage Paid" shall include any and all premium[s]

OVERTIME PAY

See (B, E, E2, Q, V) on OVERTIME PAGE

HOLIDAY

Paid: See (1) on HOLIDAY PAGE

Overtime: See (5, 6, 15, 16, 25, 26) on HOLIDAY PAGE

REGISTERED APPRENTICES

Terms at the following Percentage of Journeyman(s) Wage:

Indentured Before 4/25/2020:

 1st 6mnth
 35%

 2nd 6mnth
 35%

 2nd year
 40%

 3rd year
 45%

 4th year
 60%

 5th year
 75%

Indentured After 4/25/2020 (6 month terms):

3rd 6th 9th 10th 1st 2nd 4th 5th 7th 8th 35% 35% 37.5% 40% 42.5% 45% 50% 55% 65% 75%

Supplemental E	Benefits P	er Hour:
----------------	------------	----------

	07/01/2023	04/27/2024
Indentured Before 04/25/2020:		
1st 6 Months	4% + \$ 5.44	5% + \$5.57
2nd 6 Months	9% + \$ 6.90	10% + \$6.90
3nd Year	10% + \$7.94	11% + \$8.14
4rd Year	11% + \$ 9.31	12% + \$9.57
5th Year	14% + \$ 11.70	15% + \$12.02
6th Year	15% + \$ 18.46	16% + \$19.04

Indentured After 04/25/2020 (6 month terms):

1st	4% + \$ 5.44	5% + \$ 5.57
2nd	9% + \$ 6.70	10% + \$ 6.90
3rd	10% + \$7.95	11% + \$ 8.17
4th	11% + \$9.31	12% + \$ 9.57
5th	11% + \$9.33	12% + \$ 9.60
6th	11% + \$ 9.34	12% + \$ 9.61
7th	14% + \$ 11.72	15% + \$ 12.06
8th	14% + \$ 11.75	15% + \$ 12.08
9th	15% + \$ 18.46	16% + \$ 19.04
10th	16% + \$ 19.10	16% + \$ 19.10

NOTE: Percentages are on "Hourly Wage Paid"

NOTE: "Hourly Wage Paid" shall include any and all premium(s).

4-25

Electrician 12/01/2023

JOB DESCRIPTION Electrician DISTRICT 4

ENTIRE COUNTIES

Nassau, Suffolk

WAGES

Per Hour: 07/01/2023

Telephone and

Integrated Tele-Data

System Electrician \$40.43

This rate classification applies to ALL Voice, Data & Video work.: Excluding Fire Alarm Systems and Energy Management Systems (HVAC Controls), in those cases the regular Electrician rate applies. To ensure proper use of this rate please call Nassau Offices at (516)228-3912 or Suffolk Offices at (631)687-4882.

SUPPLEMENTAL BENEFITS

Per Hour:

Tele-Data

Electrician 18% of

Hourly Wage Paid + \$ 22.36

NOTE: "Hourly Wage Paid" shall include any and all premium(s) pay

OVERTIME PAY

See (B, E, E2, Q) on OVERTIME PAGE

HOLIDAY

Paid: See (1) on HOLIDAY PAGE

Overtime: See (5, 6, 15, 16, 25) on HOLIDAY PAGE

4-25tela

Electrician 12/01/2023

JOB DESCRIPTION Electrician DISTRICT 4

ENTIRE COUNTIES

Nassau, Suffolk

WAGES

Per Hour: 07/01/2023

Electrician

Electrical Maintenance \$46.79

Traffic Signal 47.75

"PLEASE NOTE"

Applicable to "EXISTING ELECTRICAL SYSTEMS" including, but not limited to TRAFFIC SIGNALS & STREET LIGHTING. Not used for addons.

NOTE - The 'Employer Registration' (30.1) use of a '4 Day/10 Hour Work schedules' will no longer be accepted or processed. All registered projects prior to June 30,2023 will expire within the granted time frame.

For Pre-Registered Projects Four (4), Ten (10) hour days may be worked at straight time during a week, Monday thru Thursday. Friday may be used as a make-up day. Tuesday thru Friday may be worked with no make-up day. For further clarification contact your local Bureau Office.

SUPPLEMENTAL BENEFITS

Per Hour:

Electrician 14% of Hourly Wage Paid + \$22.73

NOTE: "Hourly Wage Paid" shall include any and all premium(s) pay

OVERTIME PAY

See (B, E2, K, P) on OVERTIME PAGE

HOLIDAY

Paid: See (1) on HOLIDAY PAGE

Overtime: See (5, 6, 15, 16, 25) on HOLIDAY PAGE

REGISTERED APPRENTICES

Term(s) at the following Percentage

of Journeyman(s) Wage:

 07/01/2023

 1st 6mns
 40%

 2nd 6mns
 50%

 2nd year
 60%

 3rd year
 70%

 4th year
 80%

 5th year
 90%

Supplemental Benefits:

 1st 6mnns
 5% + \$4.83

 2nd 6mns
 10% + \$5.64

 2nd year
 11% + \$6.99

 3rd year
 12% + \$9.21

 4th year
 13% + \$13.02

 5th year
 14% + \$16.56

NOTE: Percentages are on "Hourly Wage Paid"

NOTE: "Hourly Wage Paid" shall include any and all premium(s) pay

4-25m

Electrician 12/01/2023

JOB DESCRIPTION Electrician

DISTRICT 4

ENTIRE COUNTIES Nassau, Suffolk

WA 050

WAGES

Per Hour: 07/01/2023 Electrician

Pump & Tank \$ 45.65

SUPPLEMENTAL BENEFITS

Per Hour: Electrician

Pump & Tank 18% of *Wage

paid + \$24.85

*Wage Paid includes any and all Premiums

OVERTIME PAY

See (B, E, Q) on OVERTIME PAGE

HOLIDAY

Paid: See (1) on HOLIDAY PAGE

Overtime: See (5, 6, 16, 25) on HOLIDAY PAGE

REGISTERED APPRENTICES

1 Year Terms at the Following:

Per Hour:

1st 2nd 3rd 4th \$17.85 \$18.85 \$19.85 \$20.85

SUPPLEMENTAL BENEFITS

Per Hour:

1st 5% of *Wage paid + \$6.71 2nd 8% of *Wage paid + \$7.21 3rd 8% of *Wage paid + \$7.81 4th 8% 0f *Wage paid + \$7.81

4-25 Pump & Tank

Electrician Lineman 12/01/2023

JOB DESCRIPTION Electrician Lineman

DISTRICT 4

ENTIRE COUNTIES

Nassau, Queens, Suffolk

WAGES

For Utility Distribution & Transmission Line Construction: Per Hour: 07/01/2023

Lineman/Splicer\$65.25Material Man56.77Heavy Equip. Operator52.20Groundman39.15Flagman29.36

For Natural Gasline Construction 06/04/2024

Per Hour:

Journeyman U.G.Mech 55.68 \$ 57.63

NOTE - The 'Employer Registration' (30.1) use of a '4 Day/10 Hour Work schedules' will no longer be accepted or processed. All registered projects prior to June 30,2023 will expire within the granted time frame.

For Pre-Registered Projects Four (4), Ten (10) hour days may be worked at straight time during a week, Monday thru Thursday. Friday may be used as a make-up day. Tuesday thru Friday may be worked with no make-up day. For further clarification contact your local Bureau Office.

SUPPLEMENTAL BENEFITS

Per Hour:

Utility Distribution & Transmission Line Construction:

All Classifications 07/01/2023

32.75% of Hourly Wage Paid + \$15.04

NOTE: "Hourly Wage Paid" shall include any and all premium(s) pay

Natural Gasline Construction

07/01/2023 06/04/2024

Per Hour:

Journeyman U.G.Mech. 32.08 33.12

^{*}Wage Paid includes any and all Premiums

OVERTIME PAY

See (B, E, Q) on OVERTIME PAGE

OVERTIME for Natural Gas Mechanic:(B,G,P)

HOLIDAY

Paid: See (1) on HOLIDAY PAGE

Overtime: See (5, 6, 8, 16, 23, 25, 26) on HOLIDAY PAGE

Same as Above for Natural Gas Mechanic.

REGISTERED APPRENTICES

1000 hour Terms at the following Percentage of Journeyman's Wage.

(Lineman Only)

1st 2nd 3rd 4th 5th 6th 7th 60% 65% 70% 75% 80% 85% 90%

SUPPLEMENTAL BENEFIT:

07/01/2023

All Terms 31.75% of Hourly

Wage Paid + \$ 15.04

4-1049 Line/Gas

Elevator Constructor 12/01/2023

JOB DESCRIPTION Elevator Constructor

DISTRICT 4

ENTIRE COUNTIES

Bronx, Kings, Nassau, New York, Queens, Richmond, Suffolk

PARTIAL COUNTIES

Rockland: Entire County except for the Township of Stony Point

Westchester: Entire County except for the Townships of Bedford, Lewisboro, Cortland, Mt. Kisco, North Salem, Pound Ridge, Somers and

Yorktown.

WAGES Per hour:

07/01/2023

Elevator Constructor \$ 77.49

Modernization &

Service/Repair \$60.89

NOTE - The 'Employer Registration' (30.1) use of a '4 Day/10 Hour Work schedules' will no longer be accepted or processed. All registered projects prior to June 30,2023 will expire within the granted time frame.

For Pre-Registered Projects Four (4), Ten (10) hour days may be worked at straight time during a week, Monday thru Thursday. Friday may be used as a make-up day. Tuesday thru Friday may be worked with no make-up day. For further clarification contact your local Bureau Office

SUPPLEMENTAL BENEFITS

Per Hour:

Elevator Constructor \$ 45.574

Modernization & 44.412

Service/Repairs

OVERTIME PAY

Constructor See (D, M, T) on OVERTIME PAGE.

Modern/Service See (B, F, S) on OVERTIME PAGE.

HOLIDAY

Paid: See (5, 6, 8, 11, 15, 16, 25) on HOLIDAY PAGE Overtime: See (5, 6, 8, 11, 15, 16, 25) on HOLIDAY PAGE

REGISTERED APPRENTICES

WAGES PER HOUR:

*Note:1st, 2nd, 3rd Terms are based on Average wage of Constructor & Modernization.

Terms 4 thru 9 Based on Journeyman's wage of classification Working in.

6 MONTH TERMS:

1st Term*	2nd & 3rd Term*	4th & 5th Term	6th & 7th Term	8th & 9th Term
50%	50%	55%	65%	75%
SUPPLEMENTAL	BENEFITS			
Elevator Construct	or			

 1st Term
 \$ 0.00

 2nd & 3rd Term
 36.024

 4th & 5th Term
 36.943

 6th & 7th Term
 38.448

 8th & 9th Term
 39.953

Modernization & Service/Repair

 1st Term
 \$ 0.00

 2nd & 3rd Term
 35.694

 4th & 5th Term
 36.525

 6th & 7th Term
 37.948

 8th & 9th Term
 39.38

4-1

Glazier 12/01/2023

JOB DESCRIPTION Glazier DISTRICT 8

ENTIRE COUNTIES

Bronx, Dutchess, Kings, Nassau, New York, Orange, Putnam, Queens, Richmond, Rockland, Suffolk, Sullivan, Ulster, Westchester

WAGES

Per hour: 7/01/2023

Glazier & Glass Tinting \$ 61.64

*Scaffolding 65.64 Window Film

**Repair & Maintenance 30.76

SUPPLEMENTAL BENEFITS

Per hour: 7/01/2023

Glazier & Glass Tinting \$40.20

Window Film

Repair & Maintenance 23.19

OVERTIME PAY

See (B, E, Q, V) on OVERTIME PAGE

For 'Repair & Maintenance' see (B, B2, I, S) on overtime page.

HOLIDAY

Paid: See (1) on HOLIDAY PAGE

Overtime: See (4, 6, 16, 25) on HOLIDAY PAGE

For 'Repair & Maintenance' Paid: See(5, 6, 16, 25) Overtime: See(5, 6, 16, 25)

REGISTERED APPRENTICES

Wage per hour:

(1) year terms at the following wage rates:

7/01/2023

 1st term
 \$ 21.93

 2nd term
 30.05

^{*}Scaffolding includes swing scaffold, mechanical equipment, scissor jacks, man lifts, booms & buckets 30' or more, but not pipe scaffolding.

^{**}Repair & Maintenance- All repair & maintenance work on a particular building whenever performed, where the total cumulative Repair & Maintenance contract value is under \$184,000.

3rd term 39.95 4th term 48.97

Supplemental Benefits:

(Per hour)

1st term \$ 18.25 2nd term 25.97 3rd term 31.27 4th term 34.32

8-1087 (DC9 NYC)

4-12

Insulator - Heat & Frost 12/01/2023

JOB DESCRIPTION Insulator - Heat & Frost **DISTRICT** 4

ENTIRE COUNTIES

Bronx, Kings, Nassau, New York, Queens, Richmond, Suffolk

Per Hour: 07/01/2023

Insulators

Heat & Frost \$ 70.51

SUPPLEMENTAL BENEFITS

Per Hour:

Insulators \$ 35.76

Heat & Frost

OVERTIME PAY

See (B, E, *Q, V) on OVERTIME PAGE * Triple time for Labor Day (If worked)

Paid:

See (1) on HOLIDAY PAGE See (5, 6, 11, 15, 16, 25, 26) on HOLIDAY PAGE Overtime:

REGISTERED APPRENTICES

Wages: 1 year terms. Wages Per Hour:

> 2nd 1st 3rd 4th \$ 28.20 \$ 35.26 \$ 42.31 \$ 49.36

Supplemental Benefits:

\$ 14.30 \$ 17.88 \$ 21.46 \$ 25.03

12/01/2023 Ironworker

JOB DESCRIPTION Ironworker **DISTRICT** 9

ENTIRE COUNTIES

Bronx, Kings, Nassau, New York, Queens, Richmond, Suffolk, Westchester

WAGES

07/01/2023 01/01/2024 Per Hour: Additional

Stone Derrickmen Rigger \$72.90 + \$ 1.64

Stone Handset

Derrickman 70.47 + \$ 1.11

SUPPLEMENTAL BENEFITS

Per hour:

Stone Derrickmen Rigger \$43.10

Stone Handset 42.84

Derrickman

OVERTIME PAY

See (B, D1, *E, Q, **V) on OVERTIME PAGE

*Time and one-half shall be paid for all work on Saturday up to eight (8) hours and double time shall be paid for all work thereafter.

** Benefits same premium as wages on Holidays only

HOLIDAY

Paid: See (18) on HOLIDAY PAGE
Overtime: See (5, 6, 8, 25) on HOLIDAY PAGE

Work stops at schedule lunch break with full day's pay.

REGISTERED APPRENTICES

Wage per hour:

Stone Derrickmen Rigger:

1st 2nd 3rd 4th 07/01/2023 \$ 35.90 \$ 51.53 \$ 57.32 \$ 63.11

Supplemental Benefits:

Per hour:

07/01/2023 22.11 32.58 32.58 32.58

Stone Handset:

1/2 year terms at the following hourly wage rate:

1st 2nd 3rd 4th 07/01/2023 34.56 49.75 55.33 60.90

Supplemental Benefits:

Per hour:

07/01/2023 22.10 32.46 32.46 32.46

9-197D/R

Ironworker 12/01/2023

JOB DESCRIPTION Ironworker

DISTRICT 4

ENTIRE COUNTIES

Bronx, Kings, Nassau, New York, Queens, Richmond, Suffolk, Westchester

WAGES

Per Hour: 07/01/2023

Ornamental \$ 46.90
Chain Link Fence 46.90
Guide Rail 46.90

SUPPLEMENTAL BENEFITS

Per hour:

Journeyworker: \$63.04

OVERTIME PAY

See (B, B1, Q, V) on OVERTIME PAGE

HOLIDAY

Paid: See (1) on HOLIDAY PAGE
Overtime: See (5, 6, 25) on HOLIDAY PAGE

REGISTERED APPRENTICES

Apprentices Hired after 9/1/18:

1 year terms

 07/01/2023

 1st Term
 \$ 21.13

 2nd Term
 24.77

 3rd Term
 28.40

 4th Term
 32.06

Supplemental Benefits per hour:

 1st Term
 \$ 17.90

 2nd Term
 19.15

 3rd Term
 20.41

 4th Term
 21.67

4-580-Or

<u>Ironworker</u> 12/01/2023

JOB DESCRIPTION Ironworker DISTRICT 4

ENTIRE COUNTIES

Bronx, Kings, Nassau, New York, Queens, Richmond, Suffolk, Westchester

WAGES

PER HOUR:

07/01/2023 01/01/2024 07/01/2024

Ironworker: Additional

Structural \$ 57.20 \$ 57.70 \$ 1.75/Hr.*

Bridges Machinery

(*)To be allocated at a later date.

SUPPLEMENTAL BENEFITS

PER HOUR PAID:

Journeyman \$ 87.35 \$ 88.60

OVERTIME PAY

See (B, B1, Q, *V) on OVERTIME PAGE

*NOTE: Benefits are calculated for every hour paid

HOLIDAY

Paid: See (1) on HOLIDAY PAGE

Overtime: See (5, 6, 18, 19) on HOLIDAY PAGE

REGISTERED APPRENTICES

WAGES PER HOUR:

6 month terms at the following rate:

 1st
 \$ 29.73
 \$ 29.98

 2nd
 30.33
 30.58

 3rd - 6th
 30.94
 31.19

Supplemental Benefits

PER HOUR PAID:

All Terms \$ 60.69 \$ 61.59

4-40/361-Str

Ironworker 12/01/2023

JOB DESCRIPTION Ironworker DISTRICT 4

ENTIRE COUNTIES

Bronx, Kings, Nassau, New York, Queens, Richmond, Suffolk, Westchester

PARTIAL COUNTIES

Rockland: Southern section - south of Convent Road and east of Blue Hills Road.

WAGES

Per hour: 07/01/2023

Reinforcing &

Metal Lathing \$ 56.95

"Base" Wage \$ 55.20 plus \$ 1.75

"Base" Wage is used to calculate overtime hours only.

SUPPLEMENTAL BENEFITS

Per hour:

Reinforcing & \$42.72

Metal Lathing

OVERTIME PAY

See (B, E, Q, *X) on OVERTIME PAGE *Only \$23.50 per Hour for non worked hours

Supplemental Benefit Premiums for Overtime Hours worked:

Time & One Half \$49.47 Double Time \$56.22

HOLIDAY

Paid: See (1) on HOLIDAY PAGE

Overtime: See (5, 6, 11, 13, *18, **19, 25) on HOLIDAY PAGE

*Note: Work performed after first 4 Hours.

REGISTERED APPRENTICES

(1) year terms at the following wage rates:

1st term 2nd term 3rd term 4th Term

Wage Per Hour:

\$ 22.55 \$ 28.38 \$ 34.68 \$ 37.18

"Base" Wage

\$ 21.00 \$ 26.80 \$ 33.10 \$ 35.60 plus \$1.55 plus \$1.58 plus \$1.58 plus \$1.58

"Base" Wage is used to calculate overtime hours ONLY.

SUPPLEMENTAL BENIFITS

Per Hour:

 1st term
 2nd term
 3rd term
 4th Term

 \$ 18.17
 \$ 21.34
 \$ 22.00
 \$ 22.50

4-46Reinf

Laborer - Building 12/01/2023

JOB DESCRIPTION Laborer - Building DISTRICT 4

ENTIRE COUNTIES

Bronx, Kings, Nassau, New York, Queens, Richmond, Suffolk

WAGES

Per Hour: 07/01/2023 01/02/2024

Additional

Asbestos, Lead \$ 39.50* \$ 1.50/Hr. and Hazardous to be allocated

Material Abatement

Laborer

(Re-Roofing Removal See Roofer)

NOTE: Asbestos removed from Mechanical Systems not to be scrapped

See Asbestos Worker

SUPPLEMENTAL BENEFITS

Per Hour:

Laborer \$ 19.65

OVERTIME PAY

See (B, B2, I) on OVERTIME PAGE

*Calculate at \$39.50 per hour then add \$0.95

HOLIDAY

Paid: See (1) on HOLIDAY PAGE

Overtime: See (5, 6, 8, 28) on HOLIDAY PAGE

REGISTERED APPRENTICES

1000 hour terms at the following;

Per Hour:

 1st term
 \$ 20.50*

 2nd Term
 21.50**

 3rd Term
 24.50***

 4th Term
 26.50****

SUPPLEMENTAL BENEFIT

Per Hour:

All Terms \$ 14.25

OVERTIME PAY:

*Calculate at \$20.00 per hour then add \$0.50

**Calculate at \$21.00 per hour then add \$0.50

***Calculate at \$24.00 per hour then add \$0.50

****Calculate at \$26.00 per hour then add \$0.50

4-NYDC(78)

Laborer - Building 12/01/2023

JOB DESCRIPTION Laborer - Building DISTRICT 4

ENTIRE COUNTIES

Nassau, Suffolk

WAGES

 Per Hour:
 07/01/2023
 07/01/2024

 Additional

 Building Laborer
 \$ 43.30
 \$ 1.35/Hr.*

(*)To be allocated at a later date.

SUPPLEMENTAL BENEFITS

Per Hour:

Building Laborer \$ 31.71

OVERTIME PAY

See (B, E, Q) on OVERTIME PAGE

See also(H)for Fire Watch on OVERTIME PAGE

Asbestos Worker See (B, H)

HOLIDAY

Paid: See (1) on HOLIDAY PAGE
Overtime: See (5, 6, 25) on HOLIDAY PAGE

Asbestos Worker see (5,6,8 & 28)

REGISTERED APPRENTICES

Regular Hours Work Terms
Term #1 1 hr to 1000hrs
Term #2 1001hrs to 2000hrs
Term #3 2001hrs to 3000hrs
Term #4 3001hrs to 4000hrs

Wages per hour:

 1st Term
 \$ 18.15

 2nd Term
 23.06

 3rd Term
 28.48

 4th Term
 33.36

Benefits per hour

 1st Term
 \$ 22.19

 2nd Term
 23.75

 3rd Term
 23.75

 4th Term
 23.75

4-66

12/01/2023

JOB DESCRIPTION Laborer - Heavy&Highway

DISTRICT 4

ENTIRE COUNTIES

Laborer - Heavy&Highway

Nassau, Suffolk

WAGES

Laborer (Heavy/Highway):

GROUP # 1: Asphalt Rakers, Concrete Curb Formsetters. GROUP # 2: Asphalt Shovelers, Roller Boys and Tampers.

GROUP # 3: Basic Laborer, Power Tool(Jackhammer), Landscape Construction(Non-Building), Traffic Control Personnel(flaggers)

WAGES PER HOUR:

07/01/2023 06/01/2024
GROUP # 1
Total Wage Paid \$ 60.28 Additional
"Base Wage" 51.43 \$ 2.55/Hr.*

GROUP #2

Total Wage Paid 58.81
"Base Wage" 49.96

GROUP#3

Total Wage Paid 54.34
"Base Wage" 45.49

(*)To be allocated at a later date.

NOTE: "Base Wage" for Premium/Overtime calculation Only. \$8.85 is difference between "Base" and "Total". Additional 30% to "Base Wage" for all hours worked on New York State D.O.T. and/or other Government Mandated Off-Shift Work. Hazardous Material Work add an Additional 10% of base wage.

SUPPLEMENTAL BENEFITS

Per Hour:

ALL GROUPS \$ 35.63

After Forty (40)paid hours in a work week

OVERTIME PAY 26.78

OVERTIME PAY

See (B, E2, F) on OVERTIME PAGE

NOTES: Premium/Overtime Pay to be calculated on "Base Wage" ONLY Example Group# 3: \$45.49 X Time and One Half = \$68.23 + \$8.85 = \$77.08

HOLIDAY

Paid: See (1) on HOLIDAY PAGE Overtime: See (1) on HOLIDAY PAGE

REGISTERED APPRENTICES

1000 hour(s) Terms at the following Percentage of the "Base Wage" except 4th Term calculate at Total Wage Paid.

1st 0-1000/Hrs. 60% 2nd 1001-2000/Hrs. 70% 3rd 2001-3000/Hrs. 80% 4th 3001-4000/Hrs. 90%

Supplemental Benefits per hour:

All APPRENTICES \$ 35.63

After Forty(40) paid hours in a work Week

26.78

4-1298

Mason 12/01/2023

JOB DESCRIPTION Mason DISTRICT 4

ENTIRE COUNTIES

Bronx, Kings, Nassau, New York, Queens, Richmond, Suffolk

WAGES

Per Hour: 07/01/2023

Brick/Block Layer \$ 65.39

Base Wage for OT Calculation 55.24

SUPPLEMENTAL BENEFITS

Per Hour:

Brick/Block Layer \$ 32.60

OVERTIME PAY

See (A, E, E2, Q) on OVERTIME PAGE

Note: OT Calculated on Base Wage plus \$ 10.15/hr.

HOLIDAY

Paid: See (1) on HOLIDAY PAGE
Overtime: See (5, 6, 25) on HOLIDAY PAGE

REGISTERED APPRENTICES

(800 hour) Terms at the following Percentage of Journey workers "Base Wage" plus \$ 5.40/hr.:

1st 2nd 3rd 4th 5th 50% 60% 70% 80% 90%

Supplemental Benefits per hour:

All Apprentices \$ 23.60

4-1Brk

Mason - Building 12/01/2023

JOB DESCRIPTION Mason - Building DISTRICT 9

ENTIRE COUNTIES

Bronx, Kings, Nassau, New York, Queens, Richmond, Suffolk, Westchester

WAGES

Building

 Wages per hour:
 07/01/2023
 01/01/2024

 Mosaic & Terrazzo Mechanic
 \$ 60.65
 \$1.06

Mosaic & Terrazzo Finisher 59.04

SUPPLEMENTAL BENEFITS

Per hour:

Mosaic & Terrazzo Mechanic \$30.26* + \$9.16

Mosaic & Terrazzo Finisher \$ 30.26* + \$9.15

OVERTIME PAY

See (A, E, Q) on OVERTIME PAGE

07/01/2023- Deduct \$7.25 from hourly wages before calculating overtime.

HOLIDAY

Paid: See (1) on HOLIDAY PAGE

Overtime: See (5, 6, 8, 11, 15, 16, 25) on HOLIDAY PAGE

Easter Sunday is an observed holiday. Holidays falling on a Saturday will be observed on that Saturday. Holidays falling on a Sunday will be celebrated on the Monday.

REGISTERED APPRENTICES

Wages Per hour:

1st	2nd	3rd	4th	5th	6th
0-	1501-	3001-	3751-	4501-	5251-
1500	3000	3750	4500	5250	6000
\$ 25.82	\$ 33.19	\$ 36.39	\$ 40.38	\$ 48.52	\$ 54.59

Supplemental Benefits per hour:

\$6.00* \$7.72* \$18.16* \$23.27* \$24.21* \$27.24* +\$3.21 +\$4.12 +\$5.50 +\$6.41 +\$7.33 +\$8.29

^{*}This portion of benefits subject to same premium rate as shown for overtime wages.

^{*}This portion of benefits subject to same premium rate as shown for overtime wages.

9-7/3

Mason - Building 12/01/2023

JOB DESCRIPTION Mason - Building DISTRICT 9

ENTIRE COUNTIES

Bronx, Kings, Nassau, New York, Queens, Richmond, Suffolk, Westchester

WAGES

Per hour: 07/01/2023 07/03/2023

Building-Marble Restoration:

Marble, Stone & \$ 47.22 \$ 47.44

Terrazzo Polisher

SUPPLEMENTAL BENEFITS

Per Hour: Journeyworker:

Building-Marble Restoration:

Marble, Stone &

Polisher \$ 30.29 \$ 30.64

OVERTIME PAY

See (B, *E, Q, V) on OVERTIME PAGE

*ON SATURDAYS, 8TH HOUR AND SUCCESSIVE HOURS PAID AT DOUBLE HOURLY RATE.

HOLIDAY

Paid: See (1) on HOLIDAY PAGE

Overtime: See (5, 6, 8, 11, 15, 25) on HOLIDAY PAGE 1ST TERM APPRENTICE GETS PAID FOR ALL OBSERVED HOLIDAYS.

REGISTERED APPRENTICES

WAGES per hour:

900 hour term at the following wage:

	1st	2nd	3rd	4th
	1-	901-	1801-	2701
	900	1800	2700	
	\$ 33.04	\$ 37.78	\$ 42.49	\$ 47.22
Suppleme	ental Benefits Per Hour:			
	27.65	28.52	29.41	30.29
07/03/202 900 hour	23 term at the following wage	ə:		
	1st	2nd	3rd	4th
	1-	901-	1801-	2701
	900	1800	2700	

Supplemental Benefits Per Hour:

27.99 28.86 29.76 30.64

9-7/24-MP 12/01/2023

JOB DESCRIPTION Mason - Building

\$ 33.19

DISTRICT 9

\$ 47.44

ENTIRE COUNTIES

Mason - Building

Bronx, Dutchess, Kings, Nassau, New York, Orange, Putnam, Queens, Richmond, Rockland, Suffolk, Sullivan, Ulster, Westchester

WAGES

Per Hour:

07/01/2023 7/03/2023

\$ 42.69

Marble Cutters & Setters \$ 62.82 \$ 63.12

\$37.95

SUPPLEMENTAL BENEFITS

Per Hour:

Journeyworker \$ 39.03 \$ 39.34

OVERTIME PAY

See (B, E, Q, V) on OVERTIME PAGE

HOLIDAY

Paid: See (1) on HOLIDAY PAGE

Overtime: See (5, 6, 8, 11, 15, 16, 25) on HOLIDAY PAGE

REGISTERED APPRENTICES

Wage Per Hour: 07/01/2023

750 hour terms at the following wage

8th	7th	6th	5th	4th	3rd	2nd	1st
7500+	6751- 7500	6001- 6750	5251- 6000	4501- 5250	3751- 4500	3001- 3750	0- 3000
\$ 62.82	\$ 59.67	\$ 53.38	\$ 49.52	\$ 46.22	\$ 42.91	\$ 39.62	\$ 26.42

Supplemental Benefits per hour:

07/01/2023

1st 2nd 3rd 4th 5th 6th 7th 8th \$ 25.38 \$ 28.86 \$29.74 \$30.60 \$31.48 \$ 36.44 \$ 38.17 \$39.03

07/03/2023 Wage Per Hour:

750 hour terms at the following wage.

1st 2nd 3rd 4th 5th 6th 7th 8th 0-3001-3751-4501-5251-6001-6751-7500+ 3000 3750 4500 5250 6000 6750 7500 \$ 26.60 \$39.82 \$ 43.13 \$46.45 \$49.78 \$ 53.64 \$ 59.95 \$63.12

Supplemental Benefits Per Hour:

4th 6th 7th 8th 1st 2nd 3rd 5th \$ 25.54 \$ 29.09 \$ 29.97 \$ 30.84 \$ 31.72 \$ 36.73 \$ 38.48 \$39.34

.

9-7/4

Mason - Building 12/01/2023

JOB DESCRIPTION Mason - Building DISTRICT 9

ENTIRE COUNTIES

Bronx, Kings, Nassau, New York, Queens, Richmond, Suffolk, Westchester

WAGES

Per hour: 07/01/2023 07/03/2023

Marble, Stone,

Maintenance Finishers: \$ 27.26 \$ 27.44

Note 1: An additional \$2.00 per hour for time spent grinding floor using

"60 grit" and below.

Note 2: Flaming equipment operator shall be paid an additional \$25.00 per day.

SUPPLEMENTAL BENEFITS

Per Hour:

Marble, Stone

Maintenance Finishers: \$ 14.97 \$ 15.20

OVERTIME PAY

See (B, *E, Q, V) on OVERTIME PAGE

*Double hourly rate after 8 hours on Saturday

See (5, 6, 8, 11, 15, 25) on HOLIDAY PAGE See (5, 6, 8, 11, 15, 25) on HOLIDAY PAGE Paid: Overtime:

1st term apprentice gets paid for all observed holidays.

REGISTERED APPRENTICES

WAGES per hour:

	07/01/2023	07/03/2023
0-750	\$ 21.89	\$ 22.04
751-1500	22.60	\$ 22.75
1501-2250	23.32	\$ 23.48
2251-3000	24.04	\$ 24.20
3001-3750	25.11	\$ 25.27
3751-4500	26.54	\$ 26.72
4501+	27.26	\$ 27.44
Supplemental Benefits: Per hour:		
0-750	12.03	\$ 12.24
751-1500	12.43	\$ 12.64
1501-2250	12.82	\$ 13.03
2251-3000	13.21	\$ 13.42
3001-3750	13.80	\$ 14.02
3751-4500	14.58	\$ 14.80
4501+	14.97	\$ 15.20

9-7/24M-MF

Mason - Building 12/01/2023

DISTRICT 9 JOB DESCRIPTION Mason - Building

ENTIRE COUNTIES

Nassau, Rockland, Suffolk, Westchester

WAGES

12/04/2023 06/05/2024 Per hour: 07/01/2023 Additional Tile Setters \$62.98 \$63.50 \$ 0.72

SUPPLEMENTAL BENEFITS

Per Hour:

\$ 25.61* \$25.81* + \$10.04 + \$10.04

OVERTIME PAY

See (B, E, Q, V) on OVERTIME PAGE

Work beyond 10 hours on Saturday shall be paid at double the hourly wage rate.

HOLIDAY

Paid:

See (1) on HOLIDAY PAGE See (5, 6, 11, 15, 16, 25) on HOLIDAY PAGE Overtime:

REGISTERED APPRENTICES

Wage per hour:

(750 hour) term at the following wage rate:

•					
\mathbf{T}	_			_	
- 1	e	r	п	n	-

1st	2nd	3rd	4th	5th	6th	7th	8th	9th	10th
1-	751-	1501-	2251-	3001-	3751-	4501-	5251-	6001-	6501-
750	1500	2250	3000	3750	4500	5250	6000	6750	7000
07/01/2023									
\$21.70	\$26.66	\$33.75	\$38.69	\$42.25	\$45.70	\$49.29	\$54.23	\$57.09	\$61.25

12/04/2023

^{*} This portion of benefits subject to same premium rate as shown for overtime wages.

Last Published on Dec 01 2023 Nassau								Nassau County	
\$21.96	\$26.95	\$34.10	\$39.08	\$42.68	\$46.16	\$49.79	\$54.77	57.66	\$61.90
Supplemental Benefits per hour:									
1st	2nd	3rd	4th	5th	6th	7th	8th	9th	10th
07/01/2023									
\$12.55*	\$12.55*	\$15.36*	\$15.36*	\$16.36*	\$17.86*	\$18.86*	\$18.86*	\$16.86*	\$22.11*
+\$.73	+\$.78	+\$.88	+\$.88	+\$1.37	+\$1.42	+\$1.83	+\$1.88	+\$6.03	+\$6.61
12/04/2023	3								
\$12.55*	\$12.55*	\$15.63*	\$15.36*	\$16.36*	\$17.86*	\$18.86*	\$18.86*	\$16.86*	\$22.11*
+\$0.73	+\$0.78	+\$0.89	+\$0.94	+\$1.38	+\$1.43	+\$1.84	+\$1.89	+\$6.04	+\$6.62

^{*} This portion of benefits subject to same premium rate as shown for overtime wages.

9-7/52A

Mason - Building				12/01/2023
JOB DESCRIPTION Mason - Buildin	g		DISTRICT 9	
ENTIRE COUNTIES Nassau, Rockland, Suffolk, Westcheste	r			
WAGES				
Per hour:	07/01/2023	12/04/2023	06/03/2024	
Tile Finisher	\$ 48.36	\$ 48.80	Additional \$ 0.59	
SUPPLEMENTAL BENEFITS	ψ 40.50	ψ 40.00	ψ 0.33	
Per Hour:				
	\$ 22.56*	\$ 22.71*		
	. 40.00	. 40.00		
*This portion of honofits subject to some	+ \$9.86	+ \$9.86		
*This portion of benefits subject to same	e premium rate as snow	in for overtime wages		

OVERTIME PAY

See (B, E, Q, *V) on OVERTIME PAGE

HOLIDAY

See (1) on HOLIDAY PAGE Paid:

Overtime: See (5, 6, 11, 15, 16, 25) on HOLIDAY PAGE

9-7/88A-tf

Mason - Building / Heavy&Highway 12/01/2023 JOB DESCRIPTION Mason - Building / Heavy&Highway **DISTRICT** 9 **ENTIRE COUNTIES** Bronx, Kings, Nassau, New York, Queens, Richmond, Suffolk, Westchester **WAGES** Per hour: 07/01/2023 07/03/2023 01/01/2024 Additional Marble-Finisher \$ 49.32 \$49.65 \$ 0.53 **SUPPLEMENTAL BENEFITS** Journeyworker: Per hour Marble-Finisher \$ 36.62 \$ 36.67 **OVERTIME PAY** See (B, E, Q, V) on OVERTIME PAGE

Work beyond 8 hours on a Saturday shall be paid at double the rate.

HOLIDAY

See (5, 6, 8, 11, 15, 16, 25) on HOLIDAY PAGE Overtime: When an observed holiday falls on a Sunday, it will be observed the next day.

9-7/20-MF

^{*}Work beyond 10 hours on a Saturday shall be paid at double the hourly wage rate.

DISTRICT 4

DISTRICT 4

JOB DESCRIPTION Mason - Building / Heavy&Highway

ENTIRE COUNTIES

Bronx, Kings, Nassau, New York, Queens, Richmond, Suffolk

WAGES

Per Hour: 07/01/2023

Cement Mason \$ 53.77

SUPPLEMENTAL BENEFITS

Per Hour:

 Cement Mason
 \$ 34.16

 1.5 X overtime rate
 \$ 61.70

 2 X overtime rate
 \$ 68.32

OVERTIME PAY

See (B1, Q) on OVERTIME PAGE

HOLIDAY

Paid: See (1) on HOLIDAY PAGE

Overtime: See (5, 6, 8, 11, 13, 25) on HOLIDAY PAGE

REGISTERED APPRENTICES

(1) year terms at the following Percentage of Journeyworkers Wage.

 1st Term
 \$ 19.92

 2nd Term
 \$ 24.82

 3rd Term
 \$ 30.22

Supplement Benefits per hour paid:

1.5X OT 2X OT
1st Term \$14.36 \$21.55 \$28.72
2nd Term \$14.66 \$22.00 \$29.32
3rd Term \$14.77 \$22.16 \$29.54

4-780

Mason - Building / Heavy&Highway

12/01/2023

JOB DESCRIPTION Mason - Building / Heavy&Highway

ENTIRE COUNTIES

Bronx, Kings, Nassau, New York, Queens, Richmond, Suffolk

WAGES

NOTE: Shall include but not limited to Precast concrete slabs (London Walks) Marble and Granite pavers 2'x 2' or larger.

Per Hour:

07/01/2023 05/01/2024
Additional
Stone Setter \$68.45 \$3.32*
Base Rate 52.76
Stone Tender 51.82
Base Rate 44.54

(*)To be allocated at a later date.

SUPPLEMENTAL BENEFITS

Per Hour:

Stone Setter \$40.78

Stone Tender 23.15

OVERTIME PAY

See (*C, **E, Q) on OVERTIME PAGE

Base Rates are use to Calculate Overtime Premiums then adding in:

\$15.69/Hr. for Stone Setter and \$7.28/Hr. for Stone Tender

HOLIDAY

Paid: See (*18) on HOLIDAY PAGE
Overtime: See (5, 6, 10) on HOLIDAY PAGE

Paid: *Must work first 1/2 of day

^{*} On weekdays the eighth (8th) and ninth (9th) hours are time and one-half all work thereafter is paid at double the hourly rate.

^{**} The first nine (9) hours on Saturday is paid at time and one-half all work thereafter is paid at double the hourly rate.

REGISTERED APPRENTICES

Per Hour:

Stone Setter(800 hour) terms at the following Percentage of Stone Setters Base wage rate per hour plus \$7.33:

1st 2nd 3rd 4th 5th 6th

50% 60% 70% 80% 90% 100%

Supplemental Benefits:

All Apprentices \$ 25.50

4-1Stn

Mason - Heavy&Highway 12/01/2023

JOB DESCRIPTION Mason - Heavy&Highway DISTRICT 4

ENTIRE COUNTIES

Bronx, Kings, Nassau, New York, Queens, Richmond, Suffolk

WAGES

Per Hour: 07/01/2023

Pointer, Caulkers & \$62.19

Cleaners

SUPPLEMENTAL BENEFITS

Per Hour:

Pointer, Cleaners & \$ 30.65

Caulkers

OVERTIME PAY

See (B, E2, H) on OVERTIME PAGE

HOLIDAY

Paid: See (1) on HOLIDAY PAGE

Overtime: See (5, 6, 25, 26) on HOLIDAY PAGE

REGISTERED APPRENTICES

Wages per hour:

One (1) year terms at the following wage rates.

JOB DESCRIPTION Operating Engineer - Building

1st 2nd 3rd 4th \$ 31.48 \$ 35.54 \$ 41.14 \$ 49.50

Apprentices Supplemental Benefits:

Operating Engineer - Building

(per hour paid)

\$ 15.30 \$ 20.00 \$ 23.75 \$ 24.75

4-1PCC

12/01/2023

DISTRICT 4

ENTIRE COUNTIES

Nassau, Suffolk

WAGES

BUILDING CATEGORIES:

CLASS " AA "CRANES:

ABI Machine (150,000lbs and over or 149,999lbs and under when driving steel sheet piles), Crane, Truck Crane, Hydraulic Crane(Over 75 tons), Derrick, Dragline, Dredge, Crawler Crane, Tower Crane & Pile Driver, Vertical Drill Rig (115,000lbs and over and 114,999lbs and under).

CLASS "A":

ABI Machine (149,999 and under used for augering and drilling), Asphalt Spreader, Backhoe Crawler(360 swing), Barrier Machine, CAP (ice machine), Cherrypicker CAP (over 70 tons), CMI or Maxim Spreader, Concrete Pump, Directional Boring, GradAll, Grader, Hydraulic Cherrypicker/Crane (2seats), Hoist (3drum or multi platform), Laser Screed, Loading Machine (Bucket/CAP 10yrds or more), Milling Machine (Large), Pipeline Welder, Plant Engineer, Power Winch (stone setting/structural steel), Powerhouse, Scoop Carry-All Scraper (in tandem), Sideboom Tractor (includes tank work), Track Alignment Machine, Stone Spreader (self propelled), Striping Machine (long line/truck mounted), Tree Grapple, Zamboni.

CLASS "B":

Backhoe (other than 360), Belt Screte, Boom Truck, Bulldozer, Boring Machine/Auger, Cherry Picker(under 70 Tons), Hydraulic Crane(under 75 Tons), Conveyor-Multi, Curb Machine (asphalt or concrete), Dinky Locomotive, Drill Rig (dowels)Fork Lift, Hoist (2 Drum), Loading Machine & Front End Loader, Mechanical Compactors (machine drawn), Mulch Machine(Machine Fed), Post Hole/Auger, Power Wincher (Not Included in Class "A"), Asphalt Roller, Hydraulic Pump with Boring Machine, Scoop, Carryall/Scaper, Skid Loader/Skid Steer/Bobcat, Trenching Machine, Vermeer Cutter, Work Boat, Inspection/Safety Boat.

CLASS "C":

Concrete Finish/Saw/Spreader, Dirt Roller, Hoist (1 drum, Clam Shell), Interior Hoist, Milling Machine (small), Oiler Truck Crane (pile work), Power Broom, Vactor Truck, VacAll.

CLASS "D":

Boiler (thermoplastic), Concrete Breaker, Conveyer, Curing Machine, Fork Lift or Walk Behind (power operated), Generator, Hydra Hammer, Compactors (mechanical or hand operated), Maintenance Engineer (small equipment/well point/welding & burning), Mechanic (field man), Micro-Trap with Compressor, Oiler (Truck Crane Boom 100ft or more) Power Winch Truck Mounted (Stone Setter/Struct. Steel), Pin Puller, Portable Heaters, Power Buggies, Pump (double action diaphragm), Pump (4 inch or over), Pump (hydraulic/submersible) Jet Pump, Pulvi-Mixer, Ridge Cutter, Shot Blaster.

CLASS "E":

Batching Plant, Compressor (structural steel/2 or more battery), Generator (small), Grinder, Ground Heater, Power Grinder, Mixer with Skip, Mulching Machine (hand fed), Oiler, Pipeline Welder Helper, Power Washer, Pumps (up to 3 inch/single action 1 to 3 inches), Pump (gypsum), Root Cutter, Stump Chipper, Track Tamper, Tractor (caterpillar or wheel), Trenching Machine (hand), Welding Machine (pile work/structural steel), Deckhand on Work/Inspection/Safety Boat.

07/01/2023

		0.70.72020
Class "AA"		\$ 90.26
Cranes:	Boom length over 100 feet	add \$ 1.00
	Boom length over 150 feet	add \$ 1.50
	Boom length over 250 feet	add \$ 2.50
	Boom length over 350 feet	add \$ 3.00
Class "A"		75.40
Add \$3.50 for	r Hazardous Waste Work	
Class "B"		71.63
	r Hazardous Waste Work	7 1.00
Class "C"		69.13
	r Hazardous Waste Work	00.10
Class "D"		52.83
	r Hazardous Waste Work	02.00
Class "E"		50.62
	NITAL DENIESTO	30.02
CIIDDI EME	NITAL DENICEITS	

SUPPLEMENTAL BENEFITS

Per Hour:

All Classes \$40.65 Overtime Rate \$36.10

OVERTIME PAY

See (D, O) on OVERTIME PAGE

HOLIDAY

Paid: See (5, 6, 15, 16, 25) on HOLIDAY PAGE Overtime: See (5, 6, 15, 16, 25) on HOLIDAY PAGE

"NOTE" Employee must be Employed day before and day after Holiday to receive Holiday Pay.

REGISTERED APPRENTICES

One(1) Year Terms at the following Rate:

DISTRICT 4

 1st Term
 \$ 28.00

 2nd Term
 29.00

 3rd Term
 30.00

Supplemental Benefits per hour:

All Apprentices \$ 15.64 Overtime Rate 5.60

4-138

Operating Engineer - Building / Heavy&Highway

12/01/2023

JOB DESCRIPTION Operating Engineer - Building / Heavy&Highway

ENTIRE COUNTIES

Bronx, Kings, Nassau, New York, Queens, Richmond, Suffolk

WAGES

Per Hour: 07/01/2023 08/01/2023

Well Driller \$ 40.63 \$ 41.85

Well Driller

Helper 34.17 \$ 36.26

Hazardous Waste Differential

Added to Hourly Wage:

 Level A
 \$ 3.00

 Level B
 2.00

 Level C
 1.00

Monitoring Well Work

Add to Hourly Wage:

Level A \$ 3.00 Level B 2.00

SUPPLEMENTAL BENEFITS

Per Hour:

Well Driller 10% of straight & Helper time rate plus \$ 13.50

Additional \$ 4.25/Hr. for Premium Time Hours Worked

OVERTIME PAY

See (B2, P, S) on OVERTIME PAGE

HOLIDAY

Paid: See (5, 6, 16, 23) on HOLIDAY PAGE Overtime: See (5, 6, 16, 23) on HOLIDAY PAGE

REGISTERED APPRENTICES

Apprentices at 12 Month Terms

Wages Per Hour:

 1st Term
 \$ 28.00

 2nd Term
 29.00

 3rd Term
 30.00

SUPPLEMENTAL BENEFITS

Per Hour:

All Terms 10% of Wage + \$ 13.50

Additional \$4.25/Hr. for premium time hours worked.

4-138well

Operating Engineer - Heavy&Highway

12/01/2023

ENTIRE COUNTIES

Nassau, Suffolk

WAGES

Party Chief - One who directs a survey party

Instrument Man - One who runs the instrument and assists Party Chief Rodman - One who holds the rod and in general, assists the survey party Cotagories assists on a constant Cotagories assists and Cotagories assists and Cotagories assists assists and Cotagories and Cotagories assists and Cotagories and Cotagories assists and Cotagories and Cotag

Categories cover GPS & Under Ground Surveying

Per Hour: 07/01/2023

Heavy Highway/Building

Party Chief \$75.03 Instrument Man 56.11 Rodman 47.45

SUPPLEMENTAL BENEFITS

Per Hour:

Heavy Highway/Building \$41.60

Premium*:

Heavy Highway/Building 50.68

Premium**:

Heavy Highway/Building 60.51

OVERTIME PAY

See (B, *E, Q) on OVERTIME PAGE

* Doubletime paid on the 9th hour on Saturday.

HOLIDAY

Paid: See (5, 6, 7, 11, 16) on HOLIDAY PAGE
Overtime: See (5, 6, 7, 11, 16) on HOLIDAY PAGE

4-15D-N/S co.

Operating Engineer - Heavy&Highway

12/01/2023

DISTRICT 4

JOB DESCRIPTION Operating Engineer - Heavy&Highway

ENTIRE COUNTIES

Nassau, Suffolk

WAGES

HEAVY and HIGHWAY CATEGORIES:

CLASS "AA" CRANES:

ABI Machine (150,000lbs and over), ABI Machine (149,000lbs and under driving steel sheets), Crane, Truck Crane, Derrick, Dragline, Dredge, Crawler Crane, Tower Crane, Pile Driver, Hydraulic Crane (75 Tons & Over).

CLASS "A":

ABI Machine (149,000lbs and under for Augering or Drilling), Asphalt Spreader, Backhoe Crawler (360 Swing & over 150,000lbs), Backhoe Crawler (360 Swing & under 149,000lbs), Barrier Machine, Cherrypicker Cap (over 70 tons), CMI or Maxim Spreader, Concrete Pump, Directional Boring, Grader, Gradall, Hoist (3 drum or multi-platform), Hydraulic Cherrypicker/crane (2 seats), Loading Machine (bucket 10 yds. or more), Laser Screed, Milling Machine (Large), Pipeline Welder, Plant Engineer. Power Winch-Stone Setting/Structural Steel or Truck Mounted, Powerhouse, Scoop-Carryall-Scaper in Tandem, Side Boom Tractor, Side Boom Tractor (Tank Work), Stone Spreader(self propelled), Striping Machine (long line/truck mounted), Tree Graple, Tank Work, Track Alignment Machine.

CLASS "B":

Backhoe (other than 360), Belt Screte, Boom Truck, Bulldozer, Boring Machine/Auger, Hydraulic Crane(75 Tons & Under), Cherry Picker (under 70 tons), Convetor-Multi, Curb Machine Asphalt/Concrete, Dinky Locomotive, Drill Rig for Dowels, Field Mechanic, Fork Lift, Hoist (2 Drum), Loading Machine, Loading Machine (Front End), Mechanical Compactors (Machine Drawn), Mulching Machine (Machine Fed), Post Hole/Auger, Power Winch (other than structural steel), Pump Hydraulic (with boring machine), Asphalt Roller, Scoop (carry-all, scraper), Skid Loader/Steer, Vermeer Cutter, Work Boat, Inspection & Safety Boat.

CLASS "C":

Concrete Finish/Saw/Spreader Machines, Dirt Roller, Hoist (1 drum, clam shell), Interior Hoist, Oiler Truck Crane(Pile work), Power Broom(Sweeper), Small Milling Machine, Vactor Truck/Vac-All Truck, Tack Oil Truck.

^{*} Applies to instances where 1-1/2 regular rate are paid

^{**}Applies to instances where 2 times the rate are paid.

CLASS "D":

Boiler (Thermoplastic), Concrete Breaker, Conveyor, Curing Machine, Fireman, Fork lift (walk behind), Generator, Hydra Hammer, Maintenance Engineer (small equipment/Well Point/Welding & Burning), Compactors (hand operated), Pin Puller, Portable Heaters, Power Buggies, Pulvi Mixer, Pumps (double action/4 inch and over/Hydraulic/Submersible & Jet), Ridge Cutter, Robotic Unit Operator(Trenchless Pipe Rehab-Cleaning & Television of Sewers/CCTV Inspection), Shotblaster.

CLASS "E":

Batching Plant (On Job Site), Compressor (structural steel/2 or more in battery), Generator(small), Grinder, Ground Heater(boilers), Power Grinder, Mixer (with skip), Mulching Machine (hand feed), Oiler, Pipeline Welder Helper, Power Washer, Pump(up to 3 inches/Gypsum/Single action 1 to 3 inches), Root Cutter, Stump Grinder, Track Tamper, Tractor (caterpillar or wheel), Trenching Machine (hand), Welding Machine (Pile Work/Structural Steel), Deckhand (on Work/Inspection/Safety Boat).

07/01/2023

Class "AA" \$89.45

Cranes: Boom Length over 100 feet add \$ 1.00 per hour

Boom Length over 150 feet add \$ 1.50 per hour Boom Length over 250 feet add \$ 2.00 per hour Boom Length over 350 feet add \$ 3.00 per hour

Class "A" 79.43

Add \$3.50 for Hazardous Waste Work.

Class "B" 74.36

Add \$2.50 for Hazardous Waste Work.

Class "C" 71.78

Add \$1.50 for Hazardous Waste Work

Class "D" 55.08

Add \$1.00 for Hazardous Waste Work

Class "E" 52.82

"NOTE": ADD 30% to straight time hourly wage for NEW YORK STATE D.O.T. and other GOVERNMENTAL MANDATED off-shift work.

SUPPLEMENTAL BENEFITS

Per Hour:

ALL CLASSES \$40.90

Note: OVERTIME AMOUNT 36.10

OVERTIME PAY

See (D, O) on OVERTIME PAGE

HOLIDAY

Paid: See (5, 8, 15, 20, 22, 25, 26) on HOLIDAY PAGE Overtime: See (5, 8, 15, 20, 22, 25, 26) on HOLIDAY PAGE

"Note" Employee must be employed day before and day after

a holiday to receive holiday pay.

REGISTERED APPRENTICES

Wage per hour:

REGISTERED APPRENTICES

One(1) Year Terms at the following Rate:

 1st Term
 \$ 28.00

 2nd Term
 29.00

 3rd Term
 30.00

SUPPLEMENTAL BENEFITS:

APPRENTICES 15.64 Note: Overtime Amount 5.60

4-138

JOB DESCRIPTION Operating Engineer - Marine Dredging

DISTRICT 4

ENTIRE COUNTIES

Albany, Bronx, Cayuga, Clinton, Columbia, Dutchess, Essex, Franklin, Greene, Jefferson, Kings, Monroe, Nassau, New York, Orange, Oswego, Putnam, Queens, Rensselaer, Richmond, Rockland, St. Lawrence, Suffolk, Ulster, Washington, Wayne, Westchester

WAGES

These wages do not apply to Operating Engineers on land based construction projects. For those projects, please see the Operating Engineer Heavy/Highway Rates. The wage rates below for all equipment and operators are only for marine dredging work in navigable waters found in the counties listed above.

Per Hour:	07/01/2023	10/01/2023
CLASS A1 Deck Captain, Leverman Mechanical Dredge Operator Licensed Tug Operator 1000HP or more.	\$ 43.94	\$ 45.26
CLASS A2 Crane Operator (360 swing)	39.16	40.33
CLASS B Dozer, Front Loader Operator on Land	To conform to Operating Engineer Prevailing Wage in locality where work is being performed including benefits.	
CLASS B1 Derrick Operator (180 swing) Spider/Spill Barge Operator Operator II, Fill Placer, Engineer, Chief Mate, Electrician, Chief Welder, Maintenance Engineer Licensed Boat, Crew Boat Operator	38.00	39.14
CLASS B2 Certified Welder	35.77	36.84
CLASS C1 Drag Barge Operator, Steward, Mate, Assistant Fill Placer	34.79	35.83
CLASS C2 Boat Operator	33.67	34.68
CLASS D Shoreman, Deckhand, Oiler, Rodman, Scowman, Cook, Messman, Porter/Janitor	27.97	28.81

SUPPLEMENTAL BENEFITS

Per Hour

THE FOLLOWING SUPPLEMENTAL BENEFITS APPLY TO ALL CATEGORIES

All Classes A & B	\$ 11.85 plus 6% of straight time wage, Overtime hours add \$ 0.63	\$ 12.00 plus 6% of straight time wage, Overtime hours add \$ 0.63
All Class C	\$ 11.60 plus 6% of straight time wage, Overtime hours add \$ 0.50	\$ 11.75 plus 6% of straight time wage, Overtime hours add \$ 0.50
All Class D	\$ 11.35 plus 6% of straight time	\$ 11.60 plus 6% of straight time

wage, Overtime hours add \$ 0.38

wage, Overtime hours add \$ 0.50

OVERTIME PAY

See (B2, F, R) on OVERTIME PAGE

HOLIDAY

Paid: See (1) on HOLIDAY PAGE

Overtime: See (5, 6, 8, 15, 26) on HOLIDAY PAGE

4-25a-MarDredge

Operating Engineer - Survey Crew - Consulting Engineer

12/01/2023

JOB DESCRIPTION Operating Engineer - Survey Crew - Consulting Engineer

DISTRICT 9

DISTRICT 4

ENTIRE COUNTIES

Bronx, Kings, Nassau, New York, Putnam, Queens, Richmond, Suffolk, Westchester

PARTIAL COUNTIES

Dutchess: That part in Duchess County lying South of the North City line of Poughkeepsie.

WAGES

Feasibility and preliminary design surveying, any line and grade surveying for inspection or supervision of construction.

Per hour: 07/01/2023

Survey Classifications

Party Chief \$ 47.15 Instrument Man 39.30 Rodman 34.35

SUPPLEMENTAL BENEFITS

Per Hour:

All Crew Members: \$ 23.15

OVERTIME PAY

OVERTIME:.... See (B, E*, Q, V) ON OVERTIME PAGE.
*Double-time paid on the 9th hour on Saturday.

HOLIDAY

Paid: See (5, 6, 7, 11, 16) on HOLIDAY PAGE Overtime: See (5, 6, 7, 11, 16) on HOLIDAY PAGE

9-15dconsult

Operating Engineer - Trenchless Pipe Rehab

12/01/2023

JOB DESCRIPTION Operating Engineer - Trenchless Pipe Rehab

ENTIRE COUNTIES

Nassau, Suffolk

WAGES

IMPORTANT NOTE: This Category & Classifications are now located in Operating Engineers/Heavy Highway & Laborers/ Heavy Highway.

Per Hour:

07/01/2023

(SEE)

Robotic Unit Operator Operator(class D)

Technician/Boiler, Generator Operator(class D)

AM Liner/Hydra Seal Laborer(Grp#3)

Hobas Pipe, Polyethyene Pipe or

Pull and Inflate Liner Laborer(Grp#3)

OVERTIME PAY

HOLIDAY

4-138TrchPReh

Painter 12/01/2023

JOB DESCRIPTION Painter DISTRICT 8

ENTIRE COUNTIES

Bronx, Kings, Nassau, New York, Putnam, Queens, Richmond, Suffolk, Westchester

WAGES

Per hour: 07/01/2023

Brush \$ 51.70*

Abatement/Removal of lead based 51.70*

or lead containing paint on

materials to be repainted.

 Spray & Scaffold
 \$ 54.70*

 Fire Escape
 54.70*

 Decorator
 54.70*

 Paperhanger/Wall Coverer
 54.48*

SUPPLEMENTAL BENEFITS

Per hour:

 Paperhanger
 \$ 34.60

 All others
 32.73

 Premium
 36.70**

OVERTIME PAY

See (A, H) on OVERTIME PAGE

HOLIDAY

Paid: See (1) on HOLIDAY PAGE

Overtime: See (5, 6, 16, 25) on HOLIDAY PAGE

REGISTERED APPRENTICES

One (1) year terms at the following wage rate.

Per hour:	07/01/2023
Appr 1st term	\$ 19.95*
Appr 2nd term	25.56*
Appr 3rd term	31.05*
Appr 4th term	41.62*

^{*}Subtract \$ 0.10 to calculate premium rate.

Supplemental benefits:

Per Hour:

 Appr 1st term...
 \$ 16.06

 Appr 2nd term...
 19.95

 Appr 3rd term...
 23.02

 Appr 4th term...
 29.16

8-NYDC9-B/S

Painter 12/01/2023

JOB DESCRIPTION Painter DISTRICT 8

ENTIRE COUNTIES

Putnam, Suffolk, Westchester

PARTIAL COUNTIES

^{*}Subtract \$ 0.10 to calculate premium rate.

^{**}Applies only to "All others" category, not paperhanger journeyworker.

Prevailing Wage Rates for 07/01/2023 - 06/30/2024 Last Published on Dec 01 2023

Nassau: All of Nassau except the areas described below: Atlantic Beach, Ceaderhurst, East Rockaway, Gibson, Hewlett, Hewlett Bay, Hewlett Neck, Hewlett Park, Inwood, Lawrence, Lido Beach, Long Beach, parts of Lynbrook, parts of Oceanside, parts of Valley Stream, and Woodmere. Starting on the South side of Sunrise Hwy in Valley Stream running east to Windsor and Rockaway Ave., Rockville Centre is the boundary line up to Lawson Blvd. turn right going west all the above territory. Starting at Union Turnpike and Lakeville Rd. going north to Northern Blvd. the west side of Lakeville road to Northern blvd. At Northern blvd. going east the district north of Northern blvd. to Port Washington Blvd. West of Port Washington blvd.to St.Francis Hospital then north of first traffic light to Port Washington and Sands Point, Manor HAven, Harbour Acres.

WAGES

Per hour: 07/01/2023
Drywall Taper \$ 51.45*

SUPPLEMENTAL BENEFITS

Per hour:

Journeyman \$ 30.88

OVERTIME PAY

See (A, H) on OVERTIME PAGE

HOLIDAY

Paid: See (1) on HOLIDAY PAGE

Overtime: See (5, 6, 16, 25) on HOLIDAY PAGE

REGISTERED APPRENTICES

Wages - Per Hour:

1500 hour terms at the following wage rate:

 1st term
 \$ 19.95*

 2nd term
 25.56*

 3rd term
 31.00*

 4th term
 41.52*

Supplemental Benefits - Per hour:

One year term (1500 hours) at the following dollar amount.

 1st year
 \$ 15.22

 2nd year
 18.90

 3rd year
 21.81

 4th year
 27.58

8-NYDCT9-DWT

Painter 12/01/2023

JOB DESCRIPTION Painter

DISTRICT 8

ENTIRE COUNTIES

Bronx, Kings, New York, Queens, Richmond

PARTIAL COUNTIES

Nassau: Atlantic Beach, Ceaderhurst, East Rockaway, Hewlett, Hewlett Bay, Hewlett Neck, Hewlett Park, Inwood, Lawrence, Lido Beach, Long Beach, parts of Lynbrook, parts of Oceanside, parts of Valley Stream, and Woodmere. Starting on South side of Sunrise Hwy in Valley Stream running east to Windsor and Rockaway Ave, Rockville is the boundary line up to Lawson Blvd, turning right going west all the above territory. Starting at Union Turnpike & Lakeville Rd going north to northern Blvd. the west side of Lakeville Rd to Northern Blvd. At Northern Blvd doing east the district north of Northern blvd to Port Washington blvd. West of Port Washington blvd to St. Francis Hospital then north of first traffic light to Port Washington & Sands Point, Manor Haven, & Harbour Acres.

WAGES

 Per hour:
 07/01/2023

 Drywall Taper
 \$ 55.10

SUPPLEMENTAL BENEFITS

Per Hour:

Journeyworker: \$ 23.88

OVERTIME PAY

See (A, H) on OVERTIME PAGE

HOLIDAY

Paid: See (1) on HOLIDAY PAGE

Overtime: See (4, 6, 8, 11, 18, 19, 25, 26) on HOLIDAY PAGE

REGISTERED APPRENTICES

Wage per hour:

^{*}Subtract \$ 0.10 to calculate premium rate.

^{*}Subtract \$ 0.10 to calculate premium rate.

1st term	\$ 21.29
2nd term	27.84
3rd term	33.29
4th term	44.20

Supplemental Benefits per hour:

1st term	\$ 14.43
2nd term	18.16
3rd term	19.30
4th term	21.59

8-NYC9-1974-DWT

Painter - Bridge & Structural Steel

12/01/2023

JOB DESCRIPTION Painter - Bridge & Structural Steel

DISTRICT 8

ENTIRE COUNTIES

Albany, Bronx, Clinton, Columbia, Dutchess, Essex, Franklin, Fulton, Greene, Hamilton, Kings, Montgomery, Nassau, New York, Orange, Putnam, Queens, Rensselaer, Richmond, Rockland, Saratoga, Schenectady, Schoharie, Suffolk, Sullivan, Ulster, Warren, Washington, Westchester

WAGES

Per Hour: STEEL:

Bridge Painting:

07/01/2023 10/01/2023 \$ 54.50 \$ 56.00 + 10.10* + 10.35*

ADDITIONAL \$6.50 per hour for POWER TOOL/SPRAY, whether straight time or overtime.

NOTE: All premium wages are to be calculated on base rate per hour only.

NOTE: Generally, for Bridge Painting Contracts, ALL WORKERS on and off the bridge (including Flagmen) are to be paid Painter's Rate; the contract must be ONLY for Bridge Painting.

SHIFT WORK:

When directly specified in public agency or authority contract documents for an employer to work a second shift and works the second shift with employees other than from the first shift, all employees who work the second shift will be paid 10% of the base wage shift differential in lieu of overtime for the first eight (8) hours worked after which the employees shall be paid at time and one half of the regular wage rate. When a single irregular work shift is mandated in the job specifications or by the contracting agency, wages shall be paid at time and one half for single shifts between the hours of 3pm-11pm or 11pm-7am.

SUPPLEMENTAL BENEFITS

Per Hour: Journeyworker:

OVERTIME PAY

See (B, F, R) on OVERTIME PAGE

HOLIDAY

Paid: See (1) on HOLIDAY PAGE
Overtime: See (4, 6) on HOLIDAY PAGE

REGISTERED APPRENTICES

Wage - Per hour:

Apprentices: (1) year terms.

1st year \$ 21.80 \$ 22.40 + 4.04 + 4.14

^{*} For the period of May 1st to November 15th, this amount is payable up to 40 hours. For the period of Nov 16th to April 30th, this amount is payable up to 50 hours. EXCEPTION: First and last week of employment, and for the weeks of Memorial Day, Independence Day and Labor Day, where the amount is paid for the actual number of hours worked (no cap).

^{*} For the period of May 1st to November 15th, this amount is payable up to 40 hours. For the period of Nov 16th to April 30th, this amount is payable up to 50 hours. EXCEPTION: First and last week of employment, and for the weeks of Memorial Day, Independence Day and Labor Day, where the amount is paid for the actual number of hours worked (no cap).

2nd year	\$ 32.70 + 6.06	\$ 33.60 + 6.21
3rd year Supplemental Benefits - Per hour:	\$ 43.60 + 8.08	\$ 44.80 + 8.28
1st year	\$.90 + 12.34	\$ 1.16 + 12.62
2nd year	\$ 7.07 + 18.51	\$ 7.46 + 18.93
3rd year	\$ 9.42 + 24.68	\$ 9.94 + 25.24

NOTE: All premium wages are to be calculated on base rate per hour only.

8-DC-9/806/155-BrSS

Painter - Line Striping 12/01/2023

JOB DESCRIPTION Painter - Line Striping

DISTRICT 8

ENTIRE COUNTIES

Albany, Clinton, Columbia, Dutchess, Essex, Franklin, Fulton, Greene, Hamilton, Montgomery, Nassau, Orange, Putnam, Rensselaer, Rockland, Saratoga, Schenectady, Schoharie, Suffolk, Sullivan, Ulster, Warren, Washington, Westchester

WAGES

Per hour:

Painter (Striping-Highway):	07/01/2023	01/01/2024	07/01/2024
Striping-Machine Operator*	\$ 31.53	\$ 31.53	\$ 34.12
Linerman Thermoplastic	38.34	38.34	41.12

Note: * Includes but is not limited to: Positioning of cones and directing of traffic using hand held devices. Excludes the Driver/Operator of equipment used in the maintenance and protection of traffic safety.

NOTE - The "Employer Registration" (30.1) use of a '4 Day/10 Hour Work schedules' will no longer be accepted or processed. All registered projects prior to June 30,2023 will expire within the granted time frame.

For Pre-Registered Projects Four (4), Ten (10) hour days may be worked at straight time during a week, Monday thru Thursday. Friday may be used as a make-up day. Tuesday thru Friday may be worked with no make-up day. For further clarification contact your local Bureau Office.

SUPPLEMENTAL BENEFITS

Per hour paid: Journeyworker:

Striping Machine Operator: \$10.03 \$22.24 \$23.65 Linerman Thermoplastic: 10.03 22.24 23.65

OVERTIME PAY

See (B, B2, E2, F, S) on OVERTIME PAGE

HOLIDAY

Paid: See (5, 20) on HOLIDAY PAGE
Overtime: See (5, 20) on HOLIDAY PAGE

REGISTERED APPRENTICES

One (1) year terms at the following wage rates:

1st Term:	\$ 15.00	\$ 15.00	\$ 15.00
2nd Term:	18.92	18.92	20.47
3rd Term:	25.22	25.22	27.30

Supplemental Benefits per hour:

1st term: \$ 9.16 \$ 22.24 \$ 23.65

 2nd Term:
 10.03
 22.24
 23.65

 3rd Term:
 10.03
 22.24
 23.65

8-1456-LS

Painter - Metal Polisher 12/01/2023

JOB DESCRIPTION Painter - Metal Polisher

DISTRICT 8

ENTIRE COUNTIES

Albany, Allegany, Bronx, Broome, Cattaraugus, Cayuga, Chautauqua, Chemung, Chenango, Clinton, Columbia, Cortland, Delaware, Dutchess, Erie, Essex, Franklin, Fulton, Genesee, Greene, Hamilton, Herkimer, Jefferson, Kings, Lewis, Livingston, Madison, Monroe, Montgomery, Nassau, New York, Niagara, Oneida, Onondaga, Ontario, Orange, Orleans, Oswego, Otsego, Putnam, Queens, Rensselaer, Richmond, Rockland, Saratoga, Schenectady, Schoharie, Schuyler, Seneca, St. Lawrence, Steuben, Suffolk, Sullivan, Tioga, Tompkins, Ulster, Warren, Washington, Wayne, Westchester, Wyoming, Yates

WAGES

 07/01/2023

 Metal Polisher
 \$ 38.18

 Metal Polisher*
 39.28

 Metal Polisher**
 42.18

SUPPLEMENTAL BENEFITS

Per Hour: 07/01/2023

Journeyworker:

All classification \$ 12.34

OVERTIME PAY

See (B, E, P, T) on OVERTIME PAGE

HOLIDAY

Paid: See (5, 6, 11, 15, 16, 25, 26) on HOLIDAY PAGE Overtime: See (5, 6, 9, 11, 15, 16, 25, 26) on HOLIDAY PAGE

REGISTERED APPRENTICES

Wages per hour:

One (1) year term at the following wage rates:

	07/01/2023
1st year	\$ 16.00
2nd year	17.00
3rd year	18.00
1st year*	\$ 16.39
2nd year*	17.44
3rd year*	18.54
1st year**	\$ 18.50
2nd year**	19.50
3rd year**	20.50

^{*}Note: Applies on New Construction & complete renovation

Supplemental benefits:

Per hour:

 1st year
 \$ 8.69

 2nd year
 8.69

 3rd year
 8.69

8-8A/28A-MP

Plasterer 12/01/2023

JOB DESCRIPTION Plasterer

DISTRICT 9

ENTIRE COUNTIES

Bronx, Kings, Nassau, New York, Queens, Richmond, Suffolk

^{*}Note: Applies on New Construction & complete renovation

^{**} Note: Applies when working on scaffolds over 34 feet.

^{**} Note: Applies when working on scaffolds over 34 feet.

Per hour:			
		07/01/2023	08/01/2023
Building:			
Plasterer/Traditional &		\$ 46.00	\$ 47.72
Spraying Fireproofing		+ \$5.00*	+ \$5.00*
SUPPLEMENTAL BEN Per hour:	NEFITS		
Journeyworker		\$ 23.15	\$ 25.35
OVERTIME PAY See (B, E, Q) on OVERT *This portion is not subject			
HOLIDAY	Soc (1) on HOLIDAY DACE		

Paid: See (1) on HOLIDAY PAGE Overtime: See (5, 6, 25) on HOLIDAY PAGE

REGISTERED APPRENTICES

07/01/2023 08/01/2023 Wages:

(per hour) 800 hours term:

1st term \$ 25.44 + 2.75* \$ 19.30+ 0.68* 2nd term 27.49 + 2.51* \$ 22.53+ 0.81* 3rd term 32.38 + 3.50* \$ 25.79+ 0.95* 4th term 34.68 + 3.75*

*This portion is not subjected to OT premiums.

Supplemental Benefits:

(per hour):

(800) hours term:

\$ 14.70 1st term \$ 11.59 \$ 12.02 2nd term 15.60 3rd term 17.43 \$ 12.52 18.35 4th term

9-262

12/01/2023 Plumber

JOB DESCRIPTION Plumber **DISTRICT** 4

ENTIRE COUNTIES

Nassau, Suffolk

WAGES

07/01/2023 Per Hour:

Plumber/

PUMP & TANK \$46.99

SUPPLEMENTAL BENEFITS

Per Hour:

Plumber \$ 35.39

OVERTIME PAY

See (B, B2, E2, Q, *V) on OVERTIME PAGE (V) For Sundays & Holidays if Worked Only

HOLIDAY

Paid: See (1) on HOLIDAY PAGE

See (5, 6, 16, 25) on HOLIDAY PAGE Overtime:

REGISTERED APPRENTICES

One(1) Year Terms at the Following Percentage of Journeyman's wage:

1st Term 30% 2nd Term 40% 3rd Term 50% 60% 4th Term 5th Term 70% Supplemental Benefits Per Hour:

 1st Term
 \$ 23.47

 2nd Term
 24.11

 3rd Term
 24.93

 4th Term
 25.31

 5th Term
 28.54

4-200 Pump & Tank

Plumber 12/01/2023

JOB DESCRIPTION Plumber DISTRICT 4

ENTIRE COUNTIES

Nassau, Suffolk

WAGES

Per Hour:

07/01/2023 11/01/2023 05/01/2024 Plumber

MAINTENANCE ONLY \$ 34.55 \$ 35.05 \$35.05

Maintenance: Correction of problem(s) with the existing fixture or group of fixtures, preventive repairs or servicing of said fixtures

SUPPLEMENTAL BENEFITS

Per Hour:

Plumber

Maintenance \$ 20.93 \$ 21.43 \$ 22.43

OVERTIME PAY

See (B, B2, J) on OVERTIME PAGE

HOLIDAY

Paid: See (1) on HOLIDAY PAGE

Overtime: See (5, 6, 15, 16) on HOLIDAY PAGE

4-200 Maintance

Plumber 12/01/2023

JOB DESCRIPTION Plumber DISTRICT 4

ENTIRE COUNTIES

Nassau, Suffolk

WAGES

Per Hour: 07/01/2023 11/01/2023 05/01/2024

Plumber \$ 57.23 \$ 57.98 \$ 58.98

SUPPLEMENTAL BENEFITS

Per Hour:

Plumber \$49.65 \$50.20 \$50.75

OVERTIME PAY

See (A, E, Q, *V) on OVERTIME PAGE

CODE "V" is only for SUNDAYS and HOLIDAYS THAT ARE WORKED

HOLIDAY

Paid: See (1) on HOLIDAY PAGE

Overtime: See (5, 6, 15, 16, 25) on HOLIDAY PAGE

REGISTERED APPRENTICES

One(1) Year Terms at the following percentage of Plumbers Rate:

1st 2nd 3rd 4th 5th 30% 40% 50% 60% 70%

Supplemental Benefits per hour:

 07/01/2023
 11/01/2023
 05/01/2024

 1st Term
 \$ 35.02
 \$ 35.52
 \$ 36.02

 2nd Term
 37.51
 37.86
 38.51

 3rd Term
 39.03
 39.53
 40.03

Page 42

4th Term 40.68 41.18 41.68 5th Term 42.41 42.91 43.41

4-200

4-154

Nassau County

Roofer 12/01/2023

JOB DESCRIPTION Roofer **DISTRICT** 4

ENTIRE COUNTIES

Nassau, Suffolk

WAGES

07/01/2023 Per Hour

ROOFER/Waterproofer

\$ 55.75 **Total Wage**

to be Paid

"Base" Wage 49.25**

SUPPLEMENTAL BENEFITS

Per Hour:

ROOFER/Waterproofer \$ 36.36

OVERTIME PAY

Per Hour:

NEW ROOF SEE (B,E,Q) RE-ROOF SEE (B,E,E2,Q)

** Overtime Pay to be calculated on "BASE" Wage then add \$6.50. (Example: \$49.25 x time and one half = \$73.88 + \$6.50 = \$80.38)

HOLIDAY

Paid: See (1) on HOLIDAY PAGE

Overtime: See (5, 6, 13, *16, **25) on HOLIDAY PAGE Note: Time and One Half the Hourly Base Rate + \$6.50 if worked.

REGISTERED APPRENTICES

(1) Year terms at the following Percentage of Roofers/Waterproofers Base Wage.

2nd 3rd 4th 1st

40% 70% 50% 80% + \$ 5.20/Hr.

Supplemental Benefits per hour:

1st Term \$ 10.34 2nd Term 12.77 3rd Term 25.99 4th Term 29.22

Sheetmetal Worker 12/01/2023

JOB DESCRIPTION Sheetmetal Worker **DISTRICT** 4

ENTIRE COUNTIES

Bronx, Kings, Nassau, New York, Queens, Richmond, Rockland, Suffolk, Westchester

WAGES

Per Hour: 07/01/2023

Sign Erector \$56.00

NOTE: Structurally Supported Overhead Highway Signs(See STRUCTURAL IRON WORKER CLASS)

SUPPLEMENTAL BENEFITS

Per Hour: 07/01/2023

Sign Erector \$55.66

OVERTIME PAY

See (A, F, S) on OVERTIME PAGE

HOLIDAY

Paid: See (5, 6, 10, 11, 12, 16, 25) on HOLIDAY PAGE Overtime: See (5, 6, 10, 11, 12, 16, 25) on HOLIDAY PAGE

REGISTERED APPRENTICES

Per Hour:

6 month Terms at the following percentage of Sign Erectors wage rate:

9th 10th 4th 5th 6th 7th 8th 1st 2nd 3rd 50% 55% 60% 65% 70% 75% 80% 35% 45% 40%

SUPPLEMENTAL BENEFITS

Per Hour:

07/01/2023

1st 2nd 3rd 4th 5th 6th 7th 8th 9th 10th \$ 36.05 \$ 14.95 \$ 16.95 \$ 18.93 \$ 20.93 \$ 28.56 \$ 31.05 \$ 33.57 \$ 38.56 \$41.05

4-137-SE

Sheetmetal Worker 12/01/2023

JOB DESCRIPTION Sheetmetal Worker DISTRICT 4

ENTIRE COUNTIES

Bronx, Kings, Nassau, New York, Queens, Richmond, Suffolk

WAGES

Per Hour: 7/01/2023 11/01/2023

Sheetmetal Worker \$ 59.94 \$ 61.09

Maintenance of Fans \$47.95 \$48.87

Temporary Operation

SUPPLEMENTAL BENEFITS

Per Hour:

Sheetmetal Worker \$51.16 \$53.25

Maintenance Worker \$ 51.16 \$ 53.25

OVERTIME PAY

See (B, E, E2, Q, V) on OVERTIME PAGE For Maintenance See Codes B,E, Q & V

HOLIDAY

Paid: See (1) on HOLIDAY PAGE

Overtime: See (5, 6, 11, 15, 16, 25, 26) on HOLIDAY PAGE

REGISTERED APPRENTICES

Per Hour:Wages

Six(6) Month Terms As Follows:

 1st & 2nd Term
 \$ 20.85
 \$ 21.26

 3rd & 4th Term
 26.87
 27.39

 5th & 6th Term
 32.89
 33.52

 7th & 8th Term
 41.94
 42.75

 9th Term
 47.53
 48.55

Per Hour: Supplemental Benefits

 1st & 2nd Term
 \$ 19.02
 \$ 19.66

 3rd & 4th Term
 25.90
 26.73

 5th & 6th Term
 30.55
 31.57

 7th & 8th Term
 37.49
 38.78

 9th Term
 42.14
 43.62

4-28

Steamfitter 12/01/2023

JOB DESCRIPTION Steamfitter

ENTIRE COUNTIES

DISTRICT 4

Bronx, Kings, Nassau, New York, Queens, Richmond, Suffolk

WAGES

Per Hour: 07/01/2023 01/01/2024 07/01/2024

Additional Additional

AC Service/Heat Service \$ 44.85

& Refrigeration \$1.25/Hr.* \$1.25/Hr.*

(*)To be allocated at a later date.

Refrigeration, A/C, Oil Burner and Stoker Service and Repair.

NOTE: Refrigeration Compressor installation. (Not to exceed 5 Hp combined on any one project).

NOTE: Air Condition / Heating Compressor installation (Not to exceed 15 tons combined on any one project).

SUPPLEMENTAL BENEFITS

Per Hour Worked:

AC Service/Heat Service \$ 20.71 Per Hour Paid: 17.65

OVERTIME PAY

See (B, E, Q) on OVERTIME PAGE

HOLIDAY

Paid: See (5, 6, 11, 15, 25, 26) on HOLIDAY PAGE

REGISTERED APPRENTICES

1 year terms Wages per hour:

 1st Term
 \$ 21.71

 2nd Term
 26.21

 3rd Term
 30.53

 4th Term
 36.87

Benefits per hour Worked:

 Per Hour Paid:
 Per Hour Paid:

 1st Term
 \$ 14.20
 \$ 11.14

 2nd Term
 14.57
 12.48

 3rd Term
 15.91
 13.38

 4th Term
 17.72
 15.77

4-638B-StmFtrRef

Steamfitter 12/01/2023

JOB DESCRIPTION Steamfitter DISTRICT 4

ENTIRE COUNTIES

Bronx, Kings, Nassau, New York, Queens, Richmond, Suffolk

WAGES

Per Hour: 07/01/2023

Sprinkler/Steam \$ 69.11

AC/Heat Fitter

Temporary 52.54

Heat & AC Fitter

Note: Add 15% to Hourly Wage for "Contracting Agency" Mandated Off Shift Work.

SUPPLEMENTAL BENEFITS

Per Hour:

Sprinkler/Steam \$ 53.24

Fitter

Temporary 43.67

Heat & AC Fitter

Page 45

DISTRICT 4

Note: Add 15% to Hourly Benefit for "Contracting Agency" Mandated Off Shift Work.

OVERTIME PAY

Note: The posted overtime rates are applicable after 8 hours plus Saturday, Sunday and Holidays on Fire Protection/Sprinkler contracts under \$3,000,000.00 and HVAC/Mechanical contracts under \$30,000,000.00:

 Sprinkler/Steam
 Wages \$ 138.22
 Benefit \$ 106.48

 Temp Heat/AC
 Wages \$ 105.08
 Benefit \$ 87.34

HOLIDAY

Paid: See (1) on HOLIDAY PAGE

Overtime: See (5, 6, 11, 16, 25) on HOLIDAY PAGE

REGISTERED APPRENTICES

1 year Terms at the Following:

WAGES per hour:

 1st Term
 2nd Term
 3rd Term
 4th Term
 5th Term

 \$ 27.68
 \$ 34.59
 \$ 41.49
 \$ 48.40
 \$ 55.30

SUPPLEMENTAL BENEFIT per hour:

 1st Term
 2nd Term
 3rd Term
 4th Term
 5th Term

 \$ 21.80
 \$ 27.05
 \$ 32.28
 \$ 37.53
 \$ 42.76

Premium Time Amounts:

43.60 54.10 64.56 75.06 85.52

4-638A-StmSpFtr

Teamster - Asphalt Delivery

12/01/2023

JOB DESCRIPTION Teamster - Asphalt Delivery

ENTIRE COUNTIES

Nassau, Suffolk

WAGES

Per Hour:

Heavy Construction Work:

Shall include the supply of Asphalt for construction, improvement and modification of all or any part of Streets, Highways, Bridges, Tunnels, Railroads, Canals, Dams, Airports, Schools, Power Generation Plants, where distance between project and asphalt plant is not more than 50 miles.

TRUCK DRIVER

07/01/2023

Asphalt Delivery \$41.255

Light Construction Work:

Shall include the supply of Asphalt for construction of Single & Multi Family Homes, Town Houses, Apartment Buildings, including Driveways, Streets and Curbs within those projects. Parking Lots, Office Buildings, where distance between project and asphalt plant is not more than 50 miles.

TRUCK DRIVER

Asphalt Delivery \$ 35.99

SUPPLEMENTAL BENEFITS

Per Hour:

Heavy Construction Work

TRUCK DRIVER

Asphalt Delivery \$ 50.3125

Light Construction Work

TRUCK DRIVER

Asphalt Delivery \$ 13.05

OVERTIME PAY

See (B, *B2, E, **I, P, R, T, ***U) on OVERTIME PAGE

Prevailing Wage Rates for 07/01/2023 - 06/30/2024 Last Published on Dec 01 2023

(NOTE) PREMIUM PAY of 25% on straight time hours for New York State D.O.T. and or other GOVERNMENTAL MANDATED off shift work.

Note: (B,E,P,T&*U) Apply to Heavy Construction. Note: (B2,I,T&*U) Apply to Light Construction.

Note: (*U) Only applies after 8 hours worked on holiday.

HOLIDAY

See (1) on HOLIDAY PAGE Paid:

Overtime: See (5, 6, *16, **25) on HOLIDAY PAGE NOTE:(*16) Paid at Double if Worked; (**25) Paid at Double if Worked.

4-282

Teamster - Building 12/01/2023

JOB DESCRIPTION Teamster - Building

DISTRICT 4

DISTRICT 4

ENTIRE COUNTIES

Nassau, Suffolk

WAGES

Per Hour:

Truck Driver (Building Demolition & Debris, Cesspool & Leachate Pumping)

07/01/2023

Trailers \$35.77 Straight Jobs \$35.47

SUPPLEMENTAL BENEFITS

Per Hour:

All Classifications

\$38.85

OVERTIME PAY

See (B, E, S1) on OVERTIME PAGE

HOLIDAY

See (1) on HOLIDAY PAGE Paid:

See (5, 6, 8, 11, 12, 15, 25, 26) on HOLIDAY PAGE Overtime:

4-282

Teamster - Delivery of Concrete

12/01/2023

JOB DESCRIPTION Teamster - Delivery of Concrete

ENTIRE COUNTIES Nassau, Suffolk

WAGES

Per Hour:

Heavy Construction Work:

Shall Include the supply of Ready-Mix Concrete for construction, improvement and modification of all or any part of Streets, Highways, Bridges, Tunnels, Railroads, Canals, Dams, Airports, Schools & Power Generation Plants, where distance between project and asphalt plant is not more than 50 miles.

TRUCK DRIVER

07/01/2023

Concrete Delivery \$40.005

Light Construction Work:

Shall include the supply of Ready-Mix Concrete for construction of Single & Multi Family Homes, Town Houses, Apartment Buildings, including Driveways, Streets and Curbs within those projects. Parking Lots and Office Buildings, where distance between project and asphalt plant is not more than 50 miles.

TRUCK DRIVER

Concrete Delivery 36.815

SUPPLEMENTAL BENEFITS

Per Hour:

Heavy Construction Work

DISTRICT 4

Prevailing Wage Rates for 07/01/2023 - 06/30/2024 Last Published on Dec 01 2023

Concrete Delivery \$ 45.475

Light Construction Work

Concrete Delivery 15.355

OVERTIME PAY

NOTE: Heavy Construction:B2,I Light Construction:B,E,P

HOLIDAY

Paid: See (1) on HOLIDAY PAGE

Overtime: See (5, 6, *16, **25) on HOLIDAY PAGE NOTE:(*16) Paid at Double if Worked. (**25) Paid at Double if Worked.

4-282ns

Teamster - Heavy&Highway

12/01/2023

JOB DESCRIPTION Teamster - Heavy&Highway

TOD DECORN FIGHT Teamster - Fleavy aring fiwa

ENTIRE COUNTIES

Nassau, Suffolk

WAGES Per Hour:

Heavy Construction Work:

Shall include the construction, improvement or modification of all or any part of Streets, Highways, Bridges, Tunnels, Railroads, Canals, Dams, Airports, Schools, Power Generation Plants.

07/01/2023

Site Excavating

(Chauffeurs) \$41.255

Light Construction Work:

Shall include the construction, improvement and modification of Single & Multi Family Homes, Town Houses, Apartment Buildings, including Driveways, Streets and Curbs within those projects. Parking Lots and Office Buildings.

Site Excavating

(Chauffeurs) \$ 35.99

SUPPLEMENTAL BENEFITS

Per Hour:

Heavy Construction Work

Chauffeurs \$50.3125

Light Construction Work

Chauffeurs \$ 13.05

OVERTIME PAY

See (B, *B2, E, **I, P, ***R, ****U) on OVERTIME PAGE

(NOTE) PREMIUM PAY of 25% on straight time hours for NEW YORK STATE D.O.T. and or other GOVERMENTAL MANDATED off shift work

Note: (B,E,P,T & *U) Apply to Heavy Construction. Note: (B2,I,T & *U) Apply to Light Construction. Note: (*U) Only applies after 8 hours work on holiday

HOLIDAY

Paid: See (1) on HOLIDAY PAGE

Overtime: See (5, 6, *16, **25) on HOLIDAY PAGE NOTE:(*16) Paid at Double if Worked. (**25) Paid at Double if Worked.

4-282

JOB DESCRIPTION Welder

DISTRICT 1

ENTIRE COUNTIES

Albany, Allegany, Bronx, Broome, Cattaraugus, Cayuga, Chautauqua, Chemung, Chenango, Clinton, Columbia, Cortland, Delaware, Dutchess, Erie, Essex, Franklin, Fulton, Genesee, Greene, Hamilton, Herkimer, Jefferson, Kings, Lewis, Livingston, Madison, Monroe, Montgomery, Nassau, New York, Niagara, Oneida, Onondaga, Ontario, Orange, Orleans, Oswego, Otsego, Putnam, Queens, Rensselaer, Richmond, Rockland, Saratoga, Schenectady, Schoharie, Schuyler, Seneca, St. Lawrence, Steuben, Suffolk, Sullivan, Tioga, Tompkins, Ulster, Warren, Washington, Wayne, Westchester, Wyoming, Yates

Per hour 07/01/2023

Welder: To be paid the same rate of the mechanic performing the work.*

*EXCEPTION: If a specific welder certification is required, then the 'Certified Welder' rate in that trade tag will be paid.

OVERTIME PAY HOLIDAY

1-As Per Trade

Nassau County Residential

Carpenter - Residential 12/01/2023

JOB DESCRIPTION Carpenter - Residential

DISTRICT 4

ENTIRE COUNTIES

Nassau, Suffolk

WAGES

Per Hour: 07/01/2023

Carpenter

(Residential) \$ 33.26

***NOTE: Construction, Re-Construction, Alterations and Repairs of all residential units on housing, whether singular or multiple, condominiums, town houses and walk-up garden apartments not to exceed four (4) stories (four stories shall be above ground level and shall not include the buildings basement nor unfinished attic space). Receiving, fastening and putting in place all modular units when used for construction of the above referenced units, regardless of from what material they are made of, such as wood, masonry, metal or plastic. Hi-Rise apartments, Motels, Nursing Homes and other Institutional type living facilities are not covered under Residential Construction.

SUPPLEMENTAL BENEFITS

Per Hour:

Carpenter

(Residential) \$ 22.32

OVERTIME PAY

See (B2, J) on OVERTIME PAGE

HOLIDAY

Paid: See (1) on HOLIDAY PAGE

Overtime: See (5, 6, 16, 25) on HOLIDAY PAGE

REGISTERED APPRENTICES

One(1) Year Terms at the Following:

 1st Yr
 \$ 17.03

 2nd Yr
 \$ 19.25

 3rd Yr
 \$ 20.68

 4th Yr
 \$ 22.12

 5th Yr
 \$ 24.99

Supplemental Benefits per hour:

Apprentice(s) \$ 14.05

4-Reg Council Nass/Suff-r

Electrician - Residential 12/01/2023

JOB DESCRIPTION Electrician - Residential

DISTRICT 4

ENTIRE COUNTIES

Nassau, Suffolk

WAGES

Per Hour: 07/01/2023 04/27/2024

Electrician/

Residential Wireman \$33.50 \$34.85

"PLEASE NOTE"

Shall apply to wiring of all Single or Multiple Family Dwellings and Apartment Buildings up to (3) stories.

SUPPLEMENTAL BENEFITS

Per Hour:

Electrician 13% of Hourly 14% of Hourly Wage Paid + Wage Paid +

\$ 14.45 \$ 15.50

NOTE: "Hourly Wage Paid" shall include any and all premium(s) pay

OVERTIME PAY

See (B, E2, F, R) on OVERTIME PAGE

HOLIDAY

Paid: See (1) on HOLIDAY PAGE

See (5, 6, 15, 16, 25) on HOLIDAY PAGE Overtime:

REGISTERED APPRENTICES

Wages per hour:

One(1) Year Term(s) at the Following Percentage of Journeyman(s) Wage:

	07/01/2023	04/27/2024
1st Yr	\$20.83	\$21.61
2nd Yr	20.83	21.61
3rd Yr	22.31	23.16
4th Yr	23.80	24.70
5th Yr	25.29	26.24
6th Yr	26.78	27.79

Supplemental Benefits per hour:

Percentages are based upon "Hourly Wage Paid".

07/01/2023	04/27/2024
1st Yr 4% + \$5.44	5% + \$5.57
2nd Yr 9% + 6.70	10% + 6.90
3rd Yr 10% + 7.95	11% + 8.17
4th Yr 11% + 9.31	12% + 8.57
5th Yr 11% + 9.33	12% + 9.60
6th Yr 11% + 9.34	12% + 9.61

NOTE: "Hourly Wage Paid" shall include any and all premium(s) pay

4-25resd

Iron Worker - Residential 12/01/2023

JOB DESCRIPTION Iron Worker - Residential

ENTIRE COUNTIES

Kings, Nassau, Queens, Suffolk

WAGES

Per Hour

***IMPORTANT NOTE: These rates are limited to Residential Construction, Affordable Housing Projects, Residential Modular Erection and Pre-Fabricated Engineered Buildings.

07/01/2023

Iron Worker \$48.00 Iron Worker Tender 28.00

SUPPLEMENTAL BENEFITS

Per Hour

\$ 16.63

OVERTIME PAY

See (B, B1, Q) on OVERTIME PAGE

HOLIDAY

See (5, 6, 18, 19) on HOLIDAY PAGE Paid:

4-361Resd

12/01/2023 Plumber - Residential

JOB DESCRIPTION Plumber - Residential

DISTRICT 4

DISTRICT 4

ENTIRE COUNTIES

Nassau, Suffolk

WAGES

PER HOUR:

07/01/2023 11/01/2023 05/01/2024

Plumber

Residential \$ 34.55 \$ 35.05 \$ 35.05

(NOTE) Only to be used for One, Two or Multiple Family Dwellings Two Floors or less and no Communal Kitchens or Medical Facilities.

SUPPLEMENTAL BENEFITS

PER HOUR:

Plumber

\$ 20.93 \$ 21.43 \$ 22.43 Residential

OVERTIME PAY

See (B, B2, J) on OVERTIME PAGE

HOLIDAY

Paid:

See (1) on HOLIDAY PAGE See (5, 6, 15, 16) on HOLIDAY PAGE Overtime:

4-PLUM200RT

Overtime Codes

Following is an explanation of the code(s) listed in the OVERTIME section of each classification contained in the attached schedule. Additional requirements may also be listed in the HOLIDAY section.

NOTE: Supplemental Benefits are 'Per hour worked' (for each hour worked) unless otherwise noted

(AA)	Time and one half of the hourly rate after 7 and one half hours per day
(A)	Time and one half of the hourly rate after 7 hours per day
(B)	Time and one half of the hourly rate after 8 hours per day
(B1)	Time and one half of the hourly rate for the 9th & 10th hours week days and the 1st 8 hours on Saturday. Double the hourly rate for all additional hours
(B2)	Time and one half of the hourly rate after 40 hours per week
(C)	Double the hourly rate after 7 hours per day
(C1)	Double the hourly rate after 7 and one half hours per day
(D)	Double the hourly rate after 8 hours per day
(D1)	Double the hourly rate after 9 hours per day
(E)	Time and one half of the hourly rate on Saturday
(E1)	Time and one half 1st 4 hours on Saturday; Double the hourly rate all additional Saturday hours
(E2)	Saturday may be used as a make-up day at straight time when a day is lost during that week due to inclement weather
(E3)	Between November 1st and March 3rd Saturday may be used as a make-up day at straight time when a day is lost during that week due to inclement weather, provided a given employee has worked between 16 and 32 hours that week
(E4)	Saturday and Sunday may be used as a make-up day at straight time when a day is lost during that week due to inclement weather
(E5)	Double time after 8 hours on Saturdays
(F)	Time and one half of the hourly rate on Saturday and Sunday
(G)	Time and one half of the hourly rate on Saturday and Holidays
(H)	Time and one half of the hourly rate on Saturday, Sunday, and Holidays
(1)	Time and one half of the hourly rate on Sunday
(J)	Time and one half of the hourly rate on Sunday and Holidays
(K)	Time and one half of the hourly rate on Holidays
(L)	Double the hourly rate on Saturday
(M)	Double the hourly rate on Saturday and Sunday
(N)	Double the hourly rate on Saturday and Holidays
(O)	Double the hourly rate on Saturday, Sunday, and Holidays
(P)	Double the hourly rate on Sunday
(Q)	Double the hourly rate on Sunday and Holidays
(R)	Double the hourly rate on Holidays
(S)	Two and one half times the hourly rate for Holidays

- (S1) Two and one half times the hourly rate the first 8 hours on Sunday or Holidays One and one half times the hourly rate all additional hours.
- (T) Triple the hourly rate for Holidays
- (U) Four times the hourly rate for Holidays
- (V) Including benefits at SAME PREMIUM as shown for overtime
- (W) Time and one half for benefits on all overtime hours.
- (X) Benefits payable on Paid Holiday at straight time. If worked, additional benefit amount will be required for worked hours. (Refer to other codes listed.)

Holiday Codes

PAID Holidays:

Paid Holidays are days for which an eligible employee receives a regular day's pay, but is not required to perform work. If an employee works on a day listed as a paid holiday, this remuneration is in addition to payment of the required prevailing rate for the work actually performed.

OVERTIME Holiday Pay:

(28)

Easter Sunday

Overtime holiday pay is the premium pay that is required for work performed on specified holidays. It is only required where the employee actually performs work on such holidays. The applicable holidays are listed under HOLIDAYS: OVERTIME. The required rate of pay for these covered holidays can be found in the OVERTIME PAY section listings for each classification.

Following is an explanation of the code(s) listed in the HOLIDAY section of each classification contained in the attached schedule. The Holidays as listed below are to be paid at the wage rates at which the employee is normally classified.

(1)	None
(2)	Labor Day
(3)	Memorial Day and Labor Day
(4)	Memorial Day and July 4th
(5)	Memorial Day, July 4th, and Labor Day
(6)	New Year's, Thanksgiving, and Christmas
(7)	Lincoln's Birthday, Washington's Birthday, and Veterans Day
(8)	Good Friday
(9)	Lincoln's Birthday
(10)	Washington's Birthday
(11)	Columbus Day
(12)	Election Day
(13)	Presidential Election Day
(14)	1/2 Day on Presidential Election Day
(15)	Veterans Day
(16)	Day after Thanksgiving
(17)	July 4th
(18)	1/2 Day before Christmas
(19)	1/2 Day before New Years
(20)	Thanksgiving
(21)	New Year's Day
(22)	Christmas
(23)	Day before Christmas
(24)	Day before New Year's
(25)	Presidents' Day
(26)	Martin Luther King, Jr. Day
(27)	Memorial Day
(20)	Factor Cunday

(29) Juneteenth