

**MIDDLESEX COUNTY UTILITIES AUTHORITY
CONTRACT NO. 18-7SW
FURNISHING MAINTENANCE, PARTS AND REPAIRS
FOR LEACHATE PUMPING STATIONS, CONTROLS, PUMPS
AND FLOW METER CALIBRATION
AT THE MIDDLESEX COUNTY LANDFILL**

INVITATION TO BID

Sealed Bids for Contract No. 18-7SW/Furnishing Maintenance, Parts and Repairs for Leachate Pumping Stations, Controls, Pumps and Flow Meter Calibration at the Middlesex County Landfill will be received by Middlesex County Utilities Authority (MCUA), 2571 Main Street Extension, Sayreville, NJ 08872 until 12:30 PM on Friday, June 22, 2018 and at that time and place will be publicly opened and read aloud.

Services under this Contract shall include furnishing maintenance, parts and repairs for leachate pumping stations, controls, pumps and flow meter calibration and repairs at the Middlesex County Landfill.

A site visit of the Middlesex County Landfill on 53 Edgeboro Road, East Brunswick, New Jersey is strongly recommended. Visits must be scheduled through Robert Leslie, P.E., Landfill Engineer, who can be contacted at (732) 246-4313 during regular Landfill operating hours.

All Bidders must comply with the qualification and other requirements set forth in the Specifications and Contract Documents.

Copies of the Specifications and Contract Documents may be obtained only from the offices of the Middlesex County Utilities Authority, P.O. Box 159, 2571 Main Street Extension, Sayreville, New Jersey 08872, beginning 11:00 AM on Tuesday, June 5, 2018 upon presentation of the name and mailing address of the interested party and a non-refundable check payable to the Middlesex County Utilities Authority in the amount of \$25.00 for each set of Specifications and Contract Documents.

Bidders requesting Specifications and Contract Documents by mail shall include their mailing account for processing and shipping the Specifications and Contract Documents.

Each Bid shall be submitted in accordance with the Specifications and Contract Documents and must be accompanied by Bid Security in the form of either (a) a bid bond satisfying the requirements of the Specifications and Contract Documents, or (b) a cashier's check, treasurer's check, certified check or money order made payable to the order of the Treasurer, Middlesex County Utilities Authority. The Bid Security shall be in the amount of ten percent (10%) of the bid price, not to exceed \$20,000.00.

Each bid must also be accompanied by a Consent(s) of Surety satisfying the requirements of the Specifications and Contract Documents demonstrating that in the event of an award of the Contract to the Bidder, the Surety will furnish the required contract bond(s) in the sum(s) required by the Specifications and Contract Documents.

The Successful Bidder must furnish a Performance and Payment Bond satisfying the requirements of the Specifications and Contract Documents.

The Successful Bidder will be required to provide the approved contract bond duly executed and the executed Contract to the Authority within ten (10) calendar days of the Authority's issuance of Notice of Award (NOA). Should the Successful Bidder fail to comply with the foregoing within the ten (10) day period, the Authority may, at its discretion, declare the Successful Bidder in default and the Contract abandoned, and the Authority may take such proceedings as it deems necessary pursuant to law.

Bidders are required to comply with N.J.S.A. 10:5-31 et seq. and N.J.A.C. 17:27, Affirmative Action, the American with Disabilities Act of 1990. Bidders are also required to comply with the requirements of the New Jersey Business Registration Statute (N.J.S.A. 52:32-44, et seq.); P.L. 1975 c.33, Disclosure of Interests, as amended and supplemented; applicable minimum State of New Jersey labor standards; and all of the provisions of the Specifications and Contract Documents for the Contract. The bidding and award of the Contract will be in compliance with the New Jersey Local Public Contracts Law (N.J.S.A. 40A:11-1 et seq.).

Pursuant to the Public Works Contractor Registration Act, N.J.S.A. 34:11-56.55 et seq. Contractors shall provide Public Works Contractor Registration prior to award of contract. All listed Subcontractors shall provide a Public Works Contractor Registration prior to award of contract. No contractor or subcontractor, including a subcontractor not listed in the bid proposal, shall engage in performance of any public work subject to the Contract, unless the contractor is registered pursuant to the Public Works Contractor Registration Act, N.J.S.A. 34:11-56.48 et seq.

Any questions regarding this "Notice" should be directed to Paul T. Clark, Solid Waste Division Manager, Solid Waste Division, Middlesex County Utilities Authority, in writing. The Authority may, but shall not have the obligation to, respond to specific questions regarding the Specifications and Contract Documents, if same are timely received.

The Middlesex County Utilities Authority reserves the right to waive any informality in or to reject any or all Bids pursuant to Local Public Contract Law, N.J.S.A. 40A:11-13.2 as well as other applicable law.

Ted Light
Chairman
Middlesex County Utilities Authority
Sayreville, New Jersey

MIDDLESEX COUNTY UTILITIES AUTHORITY
SPECIFICATIONS AND CONTRACT DOCUMENTS

CONTRACT NO. 18-7SW
FURNISHING MAINTENANCE, PARTS AND REPAIRS FOR LEACHATE PUMPING
STATIONS, CONTROLS, PUMPS AND FLOW METER CALIBRATION
AT THE MIDDLESEX COUNTY LANDFILL

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MIDDLESEX COUNTY UTILITIES AUTHORITY
SPECIFICATIONS AND CONTRACT DOCUMENTS FOR

**FURNISHING MAINTENANCE, PARTS AND REPAIRS FOR LEACHATE PUMPING
STATIONS, CONTROLS, PUMPS AND FLOW METER CALIBRATION
AT THE MIDDLESEX COUNTY LANDFILL**

ARTICLE 1 - INTENT AND OBLIGATION OF THE BIDDER

1.1 - The Bid of the Successful Bidder, including the completed Exhibit C hereto and all other documents and materials submitted with the Bid, are hereby incorporated into the Specifications and Contract Documents.

1.2 - By submitting a Bid complying with the Specifications and Contract Documents, each Bidder acknowledges its intent and obligation to comply with the terms, conditions and specifications related to the Contract and as set forth herein.

1.3 - The Specifications and Contract Documents shall be binding upon the Successful Bidder and shall constitute the Contract between the Successful Bidder and the Authority for the goods and/or services described herein.

1.4 - At the time of the opening of the Bids, each Bidder will be presumed to have read and to be thoroughly familiar with the Specifications and Contract Documents (including all addenda thereto, if any) and to be fully informed and satisfied as to the conditions existing, the character and requirements of the Specifications and Contract Documents and the difficulties attendant to the Work. The failure or omission of any Bidder to examine any portion of the Specifications and Contract Documents or any form, instrument, or documents made a part thereof shall in no way relieve any Bidder from any obligation under the Contract.

1.5 - Obligation of the Bidders and the Successful Bidder

1.5.1 - Each Bidder must inform himself/herself fully of the conditions relating to the production and delivery of Work and the employment of labor therefor. Failure to do so will not relieve a Successful Bidder of the obligation to furnish all equipment, material, supplies and labor necessary to carry out the provisions of the Contract.

1.5.2 - The Successful Bidder, in carrying out its obligations under the Contract, must employ such methods or means as will not cause any interruption of or interference with any activities of the Authority or any Contractor of the Authority at the site(s) of the Work.

1.5.3 - The Successful Bidder shall be responsible for obtaining and maintaining, at his own expense, all required permits, licenses, and approvals, as may be necessary to perform the Work and to discharge its obligations under the Contract.

1.5.4 - The Successful Bidder shall employ competent people to do the Work. Whenever the Authority shall inform the Successful Bidder or its Authorized Representative, in writing, that any person or entity, including, but not limited to, subcontractors assigned to prosecute the Work is not fit for the work, or is working contrary to the provisions of the Specifications and Contract Documents or the instructions of the Authority, such person or entity shall thereupon be required by the Successful Bidder to comply with said provisions or instructions or shall be replaced to the satisfaction of the Authority.

1.5.5 - Each Bidder shall designate in its Bid, on Exhibit C hereto, an Authorized Representative to whom the Authority may direct all questions, problems, procedural requirements and Contract matters.

1.6 Uncontrollable Circumstances

The Successful Bidder shall not be responsible for any delays in the performance of its obligations hereunder caused by Uncontrollable Circumstances, but only to the extent provided herein, and subject to the condition that the Successful Bidder satisfies all of the following:

(a) Notice

The Successful Bidder shall provide the Authority with immediate notice of an Uncontrollable Circumstance pursuant to the provisions of Article 15 hereof.

(b) Best Efforts to Perform

The Successful Bidder shall use his/her best efforts to continue to meet his/her obligations set forth in the Specifications and Contract Documents during the pendency of any Uncontrollable Circumstance and shall resume performance of all of its obligations required by the Specifications and Contract Documents upon the conclusion of the Uncontrollable Circumstance, subject to provisions of Article 9 hereof.

(c) Best Efforts to Mitigate

The Successful Bidder shall use his/her best efforts to overcome or remove any Uncontrollable Circumstances and shall make good faith efforts to mitigate the effect of costs resulting therefrom.

(d) Allocation of Losses

The Successful Bidder and the Authority each assume the risk of all losses respectively incurred by them arising out of an Uncontrollable Circumstance, except as otherwise expressly set forth herein. Specifically, subject to Article 9 hereof, the Successful Bidder shall have no right to, nor shall he/she make, any claim whatsoever against the Authority for damages, additional compensation or other relief based upon any Uncontrollable Circumstance; provided, however, that the Successful Bidder may make application for an equitable adjustment of the Contract Price and/or Time pursuant to Article 8 hereof, and provided, further that any such claim for adjustment shall be limited to any increase in the cost of or delay in performing the Work caused solely by the Uncontrollable Circumstance.

(e) This Contract Governs

The effect of an Uncontrollable Circumstance on the rights and obligations of the parties hereto shall be exclusively governed by the specific provisions of the Specifications and Contract Documents.

(f) Any dispute arising under this provision shall be decided pursuant to Article 9 hereof.

1.7 - The Bidder shall perform the Work at the Middlesex County Landfill, 53 Edgeboro Road, East Brunswick, New Jersey for the price(s) set forth in Exhibit C hereto, in accordance with the Specifications and Contract Documents.

ARTICLE 2 - BIDDING PROCEDURES

2.1 - Failure to comply with the Bidding Procedures set forth below may constitute a material deficiency which may be cause for rejection of the offending Bid.

2.2 - Date and Place of Opening of Bids and Site Visit

All Bids must be in the form required by Article 2.3 below and must be delivered to and received by the Authority in the Authority's Administration Offices at 2571 Main Street Extension, Sayreville, New Jersey 08872-0086 until 12:30 PM, prevailing time, on Friday, June 22, 2018 at which time they will be publicly opened and read aloud. The Authority shall not be responsible for, nor required to, grant relief from, the non-delivery of Bids forwarded by mail or third party messenger or delivery services.

A site visit of the Middlesex County Landfill on 53 Edgeboro Road, East Brunswick, New Jersey is strongly recommended. Visits must be scheduled through Robert Leslie, P.E., Landfill Engineer, who can be contacted at (732) 246-4313 during regular Landfill operating hours.

2.3 - Bid Submission

2.3.1 - Truth in Contracting Law

Pursuant to N.J.S.A. 2C:21-3b., each Bidder shall certify its knowledge and understanding of the Truth in Contracting Law as set forth in Exhibit C.

2.3.2 - Required Executed Submissions and Submission Schedules

Each Bid shall include executed copies of the Proposal Forms, Certifications, Affidavits and Bid Security Instruments included herein and as listed in Exhibit B hereto, and each Bidder shall so certify as provided in Exhibit B.

2.3.3 - Written Bids on Forms Provided Herein

2.3.3.1 - Prices

Each Bid shall be submitted in writing and signed by the Bidder's Authorized Representative in the spaces provided on the Proposal Form set forth in Exhibit C hereto, and shall specify the price for each item of Work, both in words and figures (as indicated on said Proposal Form), for which the Bidder will fulfill all the terms and conditions hereof. Partial bids shall not be accepted.

2.3.3.2 - Certification of Receipt of Addenda

Each Bidder shall confirm that all Addenda, if any, to the Specifications and Contract Documents have been received and considered in the preparation of its Bid by executing the form set forth in Exhibit C.

2.3.3.3 - Subcontractors

- a. The Bidder is specifically advised that this Contract may not be brokered and any person, firm or other party to whom the Bidder proposes to award any subcontract must be a responsible subcontractor, holding applicable licenses, acceptable to the Authority. The Authority has the right to ban any subcontractor who fails to perform in accordance with this contract. The Bidder shall list those Subcontractors specifically identified for disclosure in Exhibit C-2 and shall furnish the Subcontractor Qualification & Disclosure Statements provided in Exhibits D-1S, D-2S and D-3S, for each and every Subcontractor identified for disclosure in Exhibit C-2 at the time of bid submission.

Exhibits D-4S and D-5S shall be completed and submitted with the Bid. The Bidder shall also furnish all licenses and information for the Subcontractors identified in Exhibit C-2, and as may also be required, pursuant to Articles 3, 5 and 12 and Exhibits D, F and G.

- b. The Bidder is specifically advised that any subcontracted portion of this Contract as may be acceptable to the Authority shall be subject to the terms and conditions contained herein and as further addressed in Articles 3, 6, 11 and 12.
- c. In accordance with the requirements of N.J.S.A. 40A:11-16, if a Bidder sets forth more than one subcontractor in Exhibit C-2 for any of the following trade categories below, the Bidder shall submit to the Authority, a certificate signed by the Bidder, listing each subcontractor named in the bid for that category:
 - i. The plumbing and gas fitting and all kindred work.
 - ii. Steam power plants, steam and hot water heating and ventilating apparatus and all kindred work.
 - iii. Electrical work.
 - iv. Structural steel and ornamental iron work.

The certificate shall set forth the scope of work, goods and services for which the subcontractor has submitted a price quote and which the Bidder has agreed to award to each subcontractor listed, should the Bidder be awarded the contract. The certificate shall be attached by the Bidder to Exhibit C-2 and submitted to the Authority as part of the bid submission. The certificate may take the form of a single certificate listing all subcontractors or, alternatively, a separate certificate may be submitted for each subcontractor. If a Bidder does not include a certificate or certificates to the Authority, the Authority shall award the contract to the next lowest responsible bidder.

For all other subcontractors not listed on Exhibit C-2 with the Bid, Exhibits D-1S, D-2S, D-3S, D-4S and D-5S shall be submitted in accordance with Section 3.4.

2.3.3.4 - Equipment

The Bidder shall list, in Exhibit C hereto, all equipment to be used in fulfilling the terms of this Contract.

2.3.3.5 - Addenda

The Bidder shall acknowledge receipt of all addenda by completing and executing Exhibit C.

2.3.3.6 - Exceptions

Each Bidder shall either confirm that its Bid is made without exception to the Specifications and Contract Documents or shall detail any and all exceptions thereto by executing the form set forth in Exhibit C hereto.

2.3.3.7 - Truth in Contracting

The Bidder shall complete and execute the form set forth in Exhibit C.

2.3.4- Submission of Complete Contract Exhibits

The Bidder shall not reassemble or rearrange Exhibits or Exhibit pages, but shall submit the Bid Proposals Form, Certifications, Bonds and all other required documents, with all pages correctly assembled in the order set forth by the Authority in this document.

2.3.5 - Sealed Bid Requirements

2.3.5.1 - Address with Authority Label

Each Bid must be enclosed in an opaque, sealed envelope and addressed using the Authority's orange sealed bid label to:

Paul T. Clark
Solid Waste Division Manger
Middlesex County Utilities Authority
2571 Main Street Extension
P.O. Box 159
Sayreville, New Jersey 08872-0086
ATTENTION: Main Reception Desk

2.3.5.2 - Bid Identification

The outside of said bid envelope must be clearly marked with the following information on the Authority's Orange Sealed Bid Label:

- (a) Name of the Contract for which the Bid is being submitted;
- (b) Date and Time of the Bid Opening;
- (c) Name and Address of the Bidder; and
- (d) Name and Telephone Number of the Authorized Representative of the Bidder.

The information set forth above shall be provided in ink or type written on the Authority's Orange Sealed Bid Label, or reasonable facsimile thereof, and shall be affixed to the outside of the Sealed Bid envelope.

2.3.5.3 - Bid Identification for Courier Delivery

Where courier delivery, United States Postal Service, or other package delivery service is used to transmit a Bid to the Authority, the Bidder shall be required to apply the Authority's Orange Sealed Bid Label or reasonable facsimile thereof to the OUTSIDE of the courier envelope or packaging where it will be clearly visible to Authority Personnel who are responsible for receipt and distribution of in-coming mail. The Sealed Bid Envelope with the Orange Sealed Bid Label or reasonable facsimile thereof shall NOT be inserted inside other packaging.

Notwithstanding timely delivery of a Sealed Bid to the Authority's premises, the Authority reserves the right to reject any Sealed Bid that does not have the Authority's Orange Sealed Bid Label or reasonable facsimile thereof clearly affixed to the package or envelope. Any Bid received by the Authority that is rejected because it does not have the Orange Sealed Bid Label clearly affixed or reasonable facsimile thereof to the package or envelope will not be opened and will be returned to the Bidder.

2.3.6 - Discouraged Practices

Bids shall not include large volumes of preprinted information which requires lengthy legal and technical review to ascertain conformance with the Specifications and Contract Documents, nor shall Bids merely reiterate the Scope of Work or make simple statements that tasks will be performed where proper response requires a clear indication of the Bidder's understanding of the Work.

2.4 - Withdrawal of Bids

2.4.1 - A bid may be withdrawn upon receipt by the Authority of a written, notarized request for withdrawal from the Authorized Representative of the Bidder prior to the scheduled time for the opening of bids or the authorized postponement thereof. No bid may be withdrawn subsequent to the time scheduled for the opening of Bids or the authorized postponement thereof.

2.4.2 - Upon the Authority's return of Bid Security to a Bidder pursuant to Article 5.1.3 hereof, the Bid of such unsuccessful Bidder shall be considered withdrawn.

2.5 - Obtaining Information and Specifications

2.5.1 - Location

The Specifications and Contract Documents and other information concerning the Contract may be obtained at the Administration Offices of the Middlesex County Utilities Authority, 2571 Main Street Extension, Sayreville, New Jersey, 08872, telephone 732-721-3800.

2.5.2 - Interpretation of Specifications, Contract Documents and Addenda

2.5.2.1 - No interpretation of the meaning of the Specifications and Contract Documents, Addenda, if any, or other pre-Bid documents will be provided by the Authority to any Bidder orally. The Authority will not be responsible for any oral interpretation of the Specifications and Contract Documents or other documents. The Authority shall have no obligation to respond to any request for an interpretation of the Specifications and Contract Documents or other documents.

2.5.2.2 - Any questions regarding this should be directed in writing to Mr. Paul Clark, Solid Waste Division Manager, Middlesex County Utilities Authority, 2571 Main Street, Sayreville, NJ 08872 or sent via email to pclark@mcua.com no later than Friday, June 8, 2018. Please call Mr. Clark at 732-721-3800, ext. 581 to confirm receipt of any submitted questions. The Authority may, but shall not have the obligation to, respond to specific questions on the Specifications and Contract Documents, if same are timely received. Any and all such interpretations and any supplemental instructions will be in the form of written addenda to the Specifications and Contract Documents which, if issued, will be sent to all prospective Bidders that have requested the Specifications and Contract Documents (at their respective address or facsimile furnished for such purposes). All addenda so issued will become part of the Specifications and Contract Documents.

2.5.2.3 - Failure of any Bidder to receive any addendum or interpretation shall not relieve such Bidder from any requirement of or obligation under the Specifications and Contract Documents.

2.5.3 - Brand Names

Whenever a Brand Name appears herein, it is to be understood that an "Or Equal" equivalent brand may be proposed in accordance with N.J.S.A. 40A:11-13. If a Bidder proposes a substitute equivalent for the materials, goods or equipment specified in Exhibit A hereto, the Bidder shall submit with its Bid Proposal all supporting documents and information necessary to enable the Authority to evaluate the proposed substitute for its equivalency to the materials, goods or equipment specified in Exhibit A. The Bidder shall, in Item III of Exhibit C-5 hereto and in any additional sheets annexed thereto, describe all deviations from the specifications set forth in Exhibit A and provide documentation and information to establish the

proposed substitute is the equivalent to the materials, goods or equipment specified in Exhibit A. Note that the mere submission of manufacturer's or supplier's specifications or data will not be considered sufficient. The Authority shall evaluate the documentation and information concerning the proposed substitute and make a preliminary determination at the time of the award of the Contract whether the proposed substitute is equivalent to the materials, goods or equipment specified in Exhibit A.

2.6 - Basis for Comparing Bids and Awarding the Contract

2.6.1 - Compliance with Bid Requirements and Specifications

Bids will be compared on the basis of their compliance with the requirements of the Specifications and Contract Documents for the Work, upon the Authority's investigation and satisfactory determination regarding the Bidder's responsibility and capability, the acceptability to the Authority of any subcontractors named by the Bidder and any and all other factors the Authority may be permitted to consider under applicable law.

2.6.2 - Provision of Required Bonds and Insurance

Bids will be compared on the basis of their compliance with the Bonding requirements as set forth in Article 5 and Exhibit F hereof.

2.6.3 - Prices

2.6.3.1 - Contract will be awarded to the Bidder who submits the bid with the lowest Total Extended Bid Price for the Extended Contract term for all specified goods, materials, services and/or equipment when all Items are added together, as specified in Exhibit A and Exhibit C, provided such Bidder is responsible and the bid complies with all requirements of the Specifications and Contract Documents. **Bidders must bid on all items.**

If at any time during the term of this Contract the Successful Bidder offers a price through a Cooperative Purchase Agreement, such as a New Jersey State Cooperative Purchase Contract, which is lower than the bid price in this Contract for any of the items specified in Exhibit A, the Successful Bidder must offer the same lower price to the Authority throughout the term of this Contract.

This is an open-ended supply Contract. The goods and/or services are on-call if and when needed. The quantities bid are estimates and the Authority reserves the right to increase quantities, using unit prices, by up to 20% or decrease quantities by 100%.

2.6.3.2 - Prices set forth in the Bid Proposal Form, Exhibit C, shall include Delivery and installation of equipment (if applicable) at the location set forth in Exhibit A.

2.6.3.3 - All prices and discounts shall be firm and not subject to increase during the term of the Contract, and any subsequent extension(s) thereof. Price lists submitted with the Bid Proposal shall apply for the term of the Contract.

2.6.3.4 - When the Bid is made on a unit price basis, the Bidder shall state, in the Bid Proposal Form, the price per unit of measure for each item of Work, for which she/he will agree to carry out the Work, as well as the total price for the performance of the Project, as determined by multiplying the estimated quantity by the price per unit of measure bid therefor.

2.6.3.5. - When the term of the Contract as set forth in Exhibit A is for one (1) year with a provision to extend the Contract Term for an additional year(s) or other appropriate time period, Bids shall be compared and awarded based upon the Total Extended Price for the Extended Contract Term.

2.6.3.6 - In evaluating bids, discrepancies between words and figures shall be resolved in favor of words. Discrepancies between unit prices and the total price extension shall be resolved in favor of the unit price and the extension adjusted accordingly. Discrepancies between the indicated sum of any column of figures and the correct sum thereof shall be resolved in favor of the correct sum.

2.6.3.7 - Extended Prices and Packaging Sizes

Quantities used for Extended Prices reflect the Authority's average usage and provide an equitable basis for comparison of bids only and may not necessarily be consistent with the Bidder's packaging sizes.

2.6.4 - Evaluation of "Or Equal Bids"

"Or Equal Bids" which do not comply with Article 2.5.3 above shall not be considered.

2.6.5 - Submission of All Required Supporting Documentation

Failure of the Bidder to submit with its Bid all necessary documentation, including, but not limited to, the Authorization for Signatories, Consent of Surety, Bid Bond, Analytical and Testing Results as may be required, Disclosure of Shareholders and Partners, and/or other certifications or affidavits as required by the Specifications and Contract Documents and Exhibit B hereto, may be a material deficiency which may be cause for rejection of the Bid.

2.6.6 - Open Ended Contract Conditions

This Contract shall be awarded subject to the provisions for Open-Ended Contracts as set forth in N.J.A.C. 5:30-11.10, and actual purchases under this Contract shall only be authorized by Purchase Order on an as-ordered basis.

2.7 - Right to Reject Bids and Waive Informalities

2.7.1 - The Authority reserves the right to reject any and all Bids in accordance with its best interests and in accordance with the terms of the Local Public Contracts Law, N.J.S.A. 40A:11-1 et seq., including but not limited to N.J.S.A. 40A:11-13.2.

2.7.2 - The Authority reserves the right to reject any Bid if the evidence submitted by, or investigation of, such Bidder fails to satisfy the Authority that such Bidder is properly qualified as the lowest responsible, responsive Bidder to carry out the obligations of the Contract and to complete the Work.

2.7.3 - Conditional Bids will be rejected.

2.7.4 - Partial Bids will be rejected.

2.8 - Requirements for Execution and Delivery of Contract Documents by Successful Bidder

Within ten (10) calendar days of the Authority issuance of Notice of Award (NOA), the Successful Bidder shall execute and submit to the Authority the Contract, the Contract Bond(s), and any other documents or submissions required by the Specifications and Contract Documents or listed in Exhibit H hereto.

2.9 - Failure to Enter Into Contract

2.9.1 - Should the Successful Bidder fail or refuse to execute the Contract and submit said the other required documents, if any, within the time period set forth in Article 2.8 above, the Authority shall have the right to consider said the Successful Bidder to have abandoned the Contract to the next lowest responsible bidder or to re-advertise same, whichever shall be determined to be in the Authority's best interest.

2.9.2 - The Successful Bidder, upon his failure or refusal to execute and deliver the Contract, the Contract Bond(s), and any other documents or submissions required by the Specifications and Contract Documents, shall forfeit to the Authority, his Bid Security submitted in accordance with Article 5.1 below as liquidated damages and not as a penalty for such failure or refusal. The forfeiture of Bid Security shall not prevent the Authority from recovering from the Successful Bidder actual damages sustained by the Authority in excess of the limit of the Bid Security as a result of the failure or refusal of the Successful Bidder to comply with Article 2.8 above.

2.10 - Definitions

Where the following words and terms appear in the Specifications and Contract Documents, they shall have the meanings set forth below, unless the context clearly dictates otherwise. Bidders are advised that additional words and terms may be defined in the body of the text of the Specifications and Contract Documents:

Authority means the Middlesex County Utilities Authority or the Authorized Representative thereof.

Authorized Representative of the Authority means any member, committee, officer, or representative of the Authority duly authorized to execute the Contract on behalf of the Authority.

Authorized Representative of the Bidder means any member, committee, officer, or representative of the Bidder duly authorized to execute the Contract on behalf of the Bidder. If the Bid is made by an individual, then the Authorized Representative shall be the individual; if made by a firm or partnership, the Authorized Representative shall be all of the general partners; if made by a corporation, the Authorized Representative shall be an official authorized by the corporation as evidenced by Corporate Resolution; if made by a Joint Venture, the Authorized Representative of the Joint Venture shall be the Authorized Representative of each member of the Joint Venture as indicated above for each entity.

Bid means a proposal to the Authority to enter into the Contract for the performance of the Work which satisfies all of the material requirements of the Specifications and Contract Documents.

Bidder means the person, firm, or corporation that submits a Bid to the Authority.

Contract means the Specifications and Contract Documents, all drawings relating to the Work, all addenda, if any, to the Specifications and Contract Documents, the Bid of the Successful Bidder, including all documents submitted to the Authority therewith, or relating thereto all documents submitted to the Authority by the Successful Bidder in connection with or subsequent to the award of the Contract to the Successful Bidder or the execution thereof, all Change Orders or other modifications of the Contract entered into by the Successful Bidder and the Authority, all other documents submitted to the Authority by the Successful Bidder regarding its Bid, the award of the Contract or the Work or performance thereof, and all directions or instructions issued by or on behalf of the Authority to the Successful Bidder concerning the Contract and/or the performance of the Work.

Contractor means the Successful Bidder.

Delivery and Delivered mean transportation to the site specified herein and shall include all transportation charges fully prepaid by the Successful Bidder. Delivery shall include uncrating, assembly, and thorough servicing such that the goods, materials and/or equipment is ready for use by the Authority to the extent required by the Specifications and Contract Documents.

Division Manager means the Authority's managing employee of the Authority's Solid Waste Division.

F.O.B. Destination, Freight Prepaid means the Successful Bidder pays and bears freight charges, owns goods in transit and files all claims for overcharge, loss and damage.

Final Acceptance means that the Successful Bidder has completed the Work, including any and all corrections to the Work to the Authority's satisfaction, has Delivered to the Authority all maintenance and operating instructions, schedules, guarantees, Bonds, Certificates of Inspection, marked-up record documents and all other documents required by the Specifications and Contract Documents, and the Authority has accepted the Work by executing and Delivering to the Successful Bidder Exhibit I-4 hereto.

MCUA means the Middlesex County Utilities Authority.

NJDEP means New Jersey Department of Environmental Protection.

Owner means the Middlesex County Utilities Authority.

Resident Inspector means the Authority's designated representative(s) who is/are authorized to inspect and monitor the progress of the Work and to determine compliance with the Specifications and Contract Documents.

Segregated Facilities means any waiting rooms, work areas, rest rooms and wash rooms, restaurants and other eating areas, time clocks, locker rooms and other storage or dressing areas, parking lots, drinking fountains, recreation or entertainment areas, transportation, and housing facilities provided for employees and which are segregated by explicit directive or are in fact segregated on the basis of race, creed, color or national origin, because of habit, local custom or otherwise.

Specifications and Contract Documents means this document and all Exhibits hereto, all drawings relating to the Work, the Bid of the Successful Bidder, including all Exhibits and other documents completed by and/or accompanying the Bid, and the Contract.

Uncontrollable Circumstance means any event that is beyond the control and without the fault of the Successful Bidder and/or his/her subcontractors and which causes a delay in meeting any of the dates for performance required by the Specifications and Contract Documents, which may be occasioned by, among other things:

1. Act of God;
2. Civil Disturbances;
3. Subcontractor or supplier default;
4. Strikes;
5. Failure of a federal or state regulatory agency to issue any necessary permit or approval in a timely fashion, provided that in accordance with all applicable laws and regulations, the Successful Bidder timely submitted an application, has done all it can do to ensure that such application is complete, has provided all necessary supporting information for license and for use by the Authority and is otherwise entitled to such permit or approval; or the Authority is delayed in receiving such permit(s) or approval(s)); or
6. A judicial injunction (where such injunction is issued by a court of competent jurisdiction directed against Work actually being performed in furtherance of the Contract Documents and provided that the Contractor, where appropriate, has exercised due diligence and best efforts in resisting such injunction including appeals and further provided that the Contractor has acted in accordance with applicable statutes and regulations).

USEPA means the United States Environmental Protection Agency.

Work means the goods and/or services described in the Specifications and Contract Documents, all drawings relating to the Work, and all activities and effort necessary to Deliver same to the Authority in accordance with the Specifications and Contract Documents.

Workman means any laborer, mechanic, skilled or semi-skilled, laborer and apprentices or helpers employed by any contractor or subcontractor and engaged in the performance of services directly upon a public work, regardless of whether their work becomes a component part thereof, but does not include material suppliers or their employers who do not perform services at the job site.

ARTICLE 3 - BIDDERS' AND SUBCONTRACTORS' QUALIFICATIONS AND DISCLOSURE STATEMENTS

3.1 - Bidder's Qualification and Disclosure Statements

Each Bidder shall furnish the Qualification and Disclosure Statements described below as part of its Bid:

3.1.1 - Debarred, Suspended and Disqualified Bidder Provision

The Bidder shall certify, on the form contained in Exhibit D hereof, that the Bidder is not at the time of the submission of its Bid and has not been, at any time within three (3) years immediately preceding the date of the Bid opening, listed on the New Jersey State Treasurer's List of Debarred, Suspended, or Disqualified Bidders (the "Treasurer's List"). Exhibit D shall be signed by the Authorized Representative of the Bidder and included in the Bid. The Bidder shall immediately notify the Authority whenever it appears that the Bidder has been placed on the Treasurer's List, and the Successful Bidder shall have the same obligation to notify the Authority throughout the term of the Contract. The Bidder may be debarred, suspended or disqualified from contracting with the Authority if the Bidder commits any of the Acts listed in N.J.A.C. 7:1-5.2.

3.1.2 - Partnership and Stockholder Disclosure

No corporation, partnership, or limited liability company shall be awarded any contract nor shall any agreement be entered into for the performance of any work or the furnishing of any materials or supplies, the cost of which is to be paid with or out of any public funds, by the State, or any county, municipality or school district, or any subsidiary or agency of the State, or of any county, municipality or school district, or by any authority, board, or commission which exercises governmental functions, unless prior to the receipt of the bid or accompanying the bid, of said corporation, said partnership,

or said limited liability company there is submitted a statement setting forth the names and addresses of all stockholders in the corporation who own 10 percent or more of its stock, of any class, or of all individual partners in the partnership who own a 10 percent or greater interest therein, or of all members in the limited liability company who own a 10 percent or greater interest therein, as the case may be. If one or more such stockholder or partner or member is itself a corporation or partnership or limited liability company, the stockholders holding 10 percent or more of that corporation's stock, or the individual partners owning 10 percent or greater interest in that partnership, or the members owning 10 percent or greater interest in that limited liability company, as the case may be, shall also be listed. The disclosure shall be continued until names and addresses of every noncorporate stockholder, and individual partner, and member, exceeding the 10 percent ownership criteria established in this act, has been listed.

To comply with this section, a bidder with any direct or indirect parent entity which is publicly traded may submit the name and address of each publicly traded entity and the name and address of each person that holds a 10 percent or greater beneficial interest in the publicly traded entity as of the last annual filing with the federal Securities and Exchange Commission or the foreign equivalent, and, if there is any person that holds a 10 percent or greater beneficial interest, also shall submit links to the websites containing the last annual filings with the federal Securities and Exchange Commission or the foreign equivalent and the relevant page numbers of the filings that contain the information on each person that holds a 10 percent or greater beneficial interest.

Each Bidder shall set forth such disclosure on and complete and execute Exhibit D-2 including documents titled "Ownership Disclosure Form, Disclosure of Investigations and Other Actions Involving Bidder Form and Disclosure of Investment Activities in Iran." Samples of these documents are included with this Bid. Originals can be completed electronically and then printed out and submitted with the Bid. Bidders are to follow the instructions for completion as outlined in Exhibit D-2 hereto of these documents and include the completed and executed Exhibit D-2, including all other documents identified in this paragraph with the Bid submission.

3.1.3 - Non-Collusion

3.1.3.1 - No Bid shall be accepted from any Bidder who has directly or indirectly entered into any agreement, participated in any collusion, or otherwise taken any action in restraint of free, competitive bidding for the Contract.

3.1.3.2 - No Bid shall be accepted from any Bidder who has employed or retained any person or selling agency to solicit or secure the Contract upon an agreement or understanding for a commission, percentage, brokerage or contingent fee.

3.1.3.3 - Each Bidder shall complete, execute and submit with its Bid Exhibit D hereof.

3.1.4 - New Jersey Business Registration

In accordance with N.J.S.A. 52:32-44(b), a bidder and its named subcontractors must have a valid Business Registration Certificate ("BRC") issued by the Department of Treasury, Division of Revenue and Enterprise Services prior to award of a contract. To facilitate the bid evaluation and contract award process, the Bidder should submit a copy of its valid BRC and those of all subcontractors identified in Exhibit C-2, with its bid.

Any bidder, inclusive of any subcontractors identified in Exhibit C-2, who does not have a valid BRC as of the bid opening date or whose BRC was revoked prior to the bid opening date, should proceed immediately to register its business or seek reinstatement of a revoked BRC. The Bidder and its subcontractors identified in Exhibit C-2, may register with the Division of Revenue and Enterprise Services, obtain a copy of an existing BRC or obtain information necessary to seek reinstatement of a revoked BRC online at <http://www.state.nj.us/treasury/revenue/busregcert.shtml>.

Bidders are cautioned that it may require a significant amount of time to secure an initial BRC or the reinstatement of a revoked BRC. The process can require actions by both the Division of Revenue and Enterprise Services and the Division of Taxation. For this reason, a bidder's attention to this requirement prior to bidding is highly recommended.

A bidder, inclusive of all subcontractors identified in Exhibit C-2, that was not business registered as of the bid opening date must be so registered and in possession of a valid BRC within five business days of its receipt of the Authority's written request for evidence of the BRC at the address stated in the bid (the "BRC Request Deadline"). The Authority will deliver this request by hand, overnight delivery, or Certified FAX.

A bidder who does not possess a valid BRC as of 5:00 p.m. prevailing time on the BRC Request Deadline date will be deemed ineligible for contract award. If a bidder possesses a valid BRC as of the BRC Request Deadline date but fails or refuses to provide evidence of same to the Authority, the Authority will rely upon information available from computerized systems maintained by the State as a basis to independently verify the bidder's BRC status as of the BRC Request Deadline date and will be guided accordingly in its award process.

A bidder receiving a contract award as a result of this procurement and any subcontractors identified in Exhibit C-2 by that bidder will be required to maintain a valid business registration with the Division of Revenue and Enterprise Services for the duration of the executed contract, inclusive of any contract extensions.

3.1.4.1 - Before final payment on the Contract is made by the Authority, the Contractor shall submit an accurate list and the proof of Business Registration of each subcontractor identified in Exhibit C-2 used in the fulfillment of the Contract, or shall attest that no subcontractors were used.

3.1.4.2 - For the term of the Contract, the Contractor and each of its affiliates and each subcontractor identified in Exhibit C-2 and each of its affiliates [N.J.S.A. 52:32-44(g)(3)] shall collect and remit to the Director, New Jersey Division of Taxation, the use tax due pursuant to the Sales and Use Tax Act (N.J.S.A. 54:32B-1 et seq.) on all sales of tangible personal property delivered into this State, regardless of whether the tangible personal property is intended for a contract with a Contracting Agency.

3.1.4.3 - A business organization that fails to provide a copy of a Business Registration as required pursuant to Section 1 of New Jersey P.L. 2001, c.134 (N.J.S.A. 52:32-44 et seq.) or subsection e. of Section 92 of New Jersey P.L.1977, c.110, or that provides false Business Registration information under the requirements of either of those sections, shall be liable for a penalty of \$25 for each day of violation, not to exceed \$50,000 for each Business Registration copy not properly provided under a contract with any New Jersey Public Contracting Agency.

3.1.5 - New Jersey Public Works Contractor Registration

Pursuant to the Public Works Contractor Registration Act, N.J.S.A. 34:11-56.48 et seq. Contractor's shall provide Public Works Contractor Registration prior to award of contract. All Subcontractors required to be listed shall provide a Public Works Contractor Registration prior to award of contract. No contractor or subcontractor, including a subcontractor not listed in the bid proposal, shall engage in performance of any public work subject to the Contract, unless the contractor is registered pursuant to the Public Works Contractor Registration Act, N.J.S.A. 34:11-56.48 et seq. Additionally, all Bidders shall comply with all requirements of the Act before and after award, whether or not listed below and including the following:

3.1.5.1 - The requirement of proof of New Jersey Public Works Contractor Registration extends down through all levels (tiers) of the Project.

3.1.5.2 - No Bidder shall list a subcontractor in its bid proposal unless the subcontractor is registered pursuant to the Public Works Contractor Registration Act, N.J.S.A. 34:11-56.48 et seq. at the time the bid is submitted. It shall be the bidder's responsibility to obtain proof of registration for all subcontractors identified in Exhibit C-2 and to provide such proof to the Authority within one business day of request, at any time following bid opening. For convenience, bidders are encouraged to provide copies of the registration certificates of all subcontractors identified in Exhibit C-2, with Exhibit D-5S, as part of their bids.

3.1.5.3 - No contractor or subcontractor, including a subcontractor of any tier, shall engage in performance of any public work subject to the Contract, unless the contractor is registered to the Public Works Contractor Registration Act, N.J.S.A. 34:11-56.48, et seq. Subcontractors not specifically identified in Exhibit C-2, must be registered with the Department of Labor pursuant to P.L. 1999, c.238 amended 2003, c.91 (C:34:11-56.48, et seq.) prior to physically starting work on the Project. Contractor must provide a Public Works Contractor Registration within three (3) Calendar days before subcontractor is on site.

3.1.5.4 - The Contractor is responsible for determining the registration status of all of its subcontractors unless previously provided pursuant to these specifications, after award of the contract. The Bidder shall ensure that the Authority has received proof of registration as to each subcontractor identified in Exhibit C-2 or any other subcontractor required by the specification, before that subcontractor's performance of work on the Project.

3.2 - Subcontractors' Qualification and Disclosure Statements

Each Bidder shall submit with its Bid the qualifications of any and all subcontractors whose listing is required by either N.J.S.A. 40A:11-16 (Section 1 of Exhibit C-2) or by the Authority in Section 2 of Exhibit C-2, proposed to be used in performance of contract Work. Qualifications of all such subcontractors shall be supplied by means of completed Exhibits D-1S, D-2S and D-3S, hereto, which shall be executed by each proposed subcontractor, together with evidence of all appropriate licenses held by each proposed subcontractor. Exhibit D-1S is the "Debarred, Suspended, and Disqualified Bidder Statement for Subcontractors"; Exhibit D-2S is the Executed "Certification of Ownership for Subcontractors"; Exhibit D-3S is the "Certification of Subcontractor's Qualifications."

Exhibit D-4S is "Certification of New Jersey Business Registration for Subcontractor" and Exhibit D-5S is "Certification of New Jersey Public Works Contractor Registration for Subcontractor. Exhibits D-4S and D-5S shall be completed and submitted with the Bid for those subcontractors identified in Section 1 and Section 2 of Exhibit C-2.

3.3 - The Authority may make such investigations as it deems necessary or appropriate to determine the ability of the Bidder and/or any of the Bidder's proposed subcontractors to perform the Work, and the Bidder shall furnish to the Authority all such information and data for this purpose as the Authority may request.

3.4 - In the event the Bidder determines, during the course of the work, that there is a need to engage the services of a subcontractor that was not initially identified by the Bidder as part of the Bidder's Bid Submission in Exhibit C-2, the Bidder must contact the MCUA prior to using the subcontractor. The MCUA will provide the Bidder with certain information forms that will need to be completed by the Bidder regarding the subcontractor and the Bidder must return the forms with the documentation requested in the forms within seven (7) calendar days of receipt of the forms. The forms and documentation will be reviewed by the MCUA. If the subcontractor information is acceptable to the MCUA, the Bidder will be advised of the MCUA's approval of the subcontractor. Upon receipt of such approval, the Bidder will then be able to proceed to use the subcontractor. The Bidder cannot proceed to use the subcontractor until the subcontractor has been approved by the MCUA.

3.5 - Licensing

Where required by the nature of the Work or Services set forth in Exhibit A Specifications, the Contractor shall provide evidence of all applicable licenses, including licenses for those subcontractors identified in Exhibit C-2, as applicable.

ARTICLE 4 - AUTHORIZATION OF SIGNATORIES

4.1 - The signatory for the Bidder must be duly authorized, and documentation supporting said authorization must be submitted with the Bid in the form of completed and properly executed Exhibits E-1, E-2, E-3, E-4, E-5 and E-6, as appropriate.

4.2 - The signatory on all Bid Bonds, Consents of Surety and Performance and Payment Bonds shall be the Attorney-in-Fact for the Surety, and each such document shall be accompanied by a certified and effectively dated Power of Attorney for the Attorney-in-Fact. No Power of Attorney shall be accepted if the required Bonds exceed the monetary or time specific limitations set forth in said Power of Attorney.

4.3 - The Signatory for the Successful Bidder on the Contract, Exhibit H-1 hereto, must be duly authorized by the Bidder to do so, and documentation supporting said authorization must be submitted as part of the Contract in the form of completed and properly executed Exhibits H-2 and H-3 hereto, as appropriate.

ARTICLE 5 - BID SECURITY, BONDS AND INSURANCE

5.1 - Bid Security

5.1.1 - Amount and Form

Each Bid shall be accompanied by Bid Security in the amount of ten percent (10%) of the total of all Bid Items for which a Bid is submitted, but not to exceed a total amount of \$20,000. The Bid Security shall be a certified, cashier's or treasurer's check or money order, or a Bid Bond.

5.1.1.1 - Any certified, cashier's or treasurer's check or money order shall be made payable to the order of the Authority and shall specify the title of the Contract as established in Article 1.2 above.

5.1.1.2 - Any Bid Bond shall be in substantially the same form as Exhibit F hereto issued by a duly authorized Surety Company authorized to conduct business in the State of New Jersey by the New Jersey Department of Banking and Insurance, satisfying the standards set forth in N.J.S.A. 2A:44-143 and 2A:44-144, listed by the United States Treasury Department in its latest Circular 570 list of qualified Surety Companies, and acceptable to the Authority. No Bond of an otherwise acceptable Surety will be accepted if the required Bonds exceed the limit for which the U.S. Treasury has qualified the Surety for any one Bond.

5.1.1.3 - In addition to Bid Security, and regardless of the chosen form of Bid Security, each Bid shall be accompanied by a Consent of Surety as to the Performance and Payment Bond duly executed by a surety satisfying the standards set forth in Article 5.1.1.2 above. The Consent of Surety shall be in substantially the same form respectfully hereof and shall provide that, in the event the Bidder is awarded the Contract, the surety shall issue the Performance and Payment Bond required by the Specifications and Contract Documents.

5.1.2 - Signatories

The Bid Bond and Consent(s) of Surety shall be duly executed by the Bidder as Principal and the Surety Company's Attorney-in-Fact and witnessed and attested to with their certified and effectively dated Power of Attorney attached pursuant to Article 4.2 above.

5.1.3 - Return of Bid Security

After the opening of Bids, the Authority will return the Bid Security of all Unsuccessful Bidders, except the three (3) lowest responsive and responsible Bidders, within the time required by law. The Bid Securities held by the Authority will be returned to those Unsuccessful Bidders within the time required by law following the Authority's receipt from the Successful Bidder of the following:

- (a) Proper Performance and Payment Bond pursuant to Article 5.2 below;
- (b) Documentation of required insurance pursuant to Article 5.3 below; and
- (c) Properly executed documents constituting the Contract.

5.1.4 - Forfeiture of Bid Security

Bid Security shall be forfeited pursuant to Article 2.9 above, in the event the Successful Bidder fails to execute and deliver the Contract or fails to deliver required Bonds, Insurance and other required documents within the time set forth in Article 2.8 above.

5.2 - Performance and Payment Bond

5.2.1 - Amount and Form

The Successful Bidder (a) shall furnish a Performance and Payment Bond in substantially the same form as Exhibit F hereof issued by a Surety Company authorized to conduct business in the State of New Jersey by the New Jersey Department of Banking and Insurance, satisfying the standards set forth in N.J.S.A. 2A:44-143 and 2A:44-144, listed by the New Jersey Department of Banking and Insurance and by the U.S. Treasury Department in its latest Circular 570 list of qualified Surety Companies, and acceptable to the Authority for the full term and in the total amount of the all Bid Items awarded to the Successful Bidder as accepted by the Authority; and (b) shall pay all premiums due thereon during the term of the Contract. The Performance and Payment Bond shall be in the total amount of all Bid Items awarded to the Successful Bidder and be conditioned upon the faithful performance of the Contract. No Bond of an otherwise acceptable Surety will be accepted if the required Bond exceeds the limit for which the U.S. Treasury Department has qualified the Surety for any one Bond. The Performance and Payment Bond shall be accompanied by the Surety Disclosure Statement and Certification contained in Exhibit F hereof.

5.2.2 - Signatories

The Attorney-in-Fact of the Surety must sign the Performance and Payment Bond the Bond must be accompanied by a certified and effectively dated copy of the Power of Attorney for the Attorney-in-Fact.

5.3 - Intentionally Deleted

5.4 - Indemnification and Insurance Requirements

5.4.1 - Indemnification

The Successful Bidder shall indemnify, hold harmless and defend the Authority and the Authority's officers and employees, Design Engineer and Resident Inspector from and against (a) any claim, demand, action or cause of action asserted by any of the Successful Bidder's officers, employees, agents or representatives, or any of Successful Bidder's subcontractors, materialmen or suppliers, their officers, employees, agents or representatives or statutory beneficiaries by reason of any personal injury, death or property damage resulting from any occurrence on the Authority's premises or in the performance of the Work or any portion thereof, and (b) any and all losses, damages, claims, liabilities and causes of action of every kind and nature resulting from or arising out of any action or

inaction of the Successful Bidder, its employees, agents, representatives, subcontractors, or any of their materialmen or suppliers in the performance of the Work or any portion thereof. No insurance required herein to be maintained by the Successful Bidder shall in any way relieve or diminish the Successful Bidder's responsibilities, obligations, and/or liabilities under the Specifications and Contract Documents.

5.4.2 - Insurance Requirements

The Successful Bidder shall purchase and maintain during the term of the Contract the following insurance from an insurance company or companies with a rating of A or better from the most recent BEST's Key Rating Guide:

5.4.2.1 - Commercial General Liability Insurance with limits of not less than \$500,000.00 Combined Single Limit per occurrence and General Aggregate of \$1,000,000.00 per project or location. The Authority shall be listed as additional insured under the policy for "owners, lessees, or contractors." This coverage shall be primary and shall include defense of the Authority as a supplement to the limit of liability.

5.4.2.2 - Business Automobile Liability Insurance covering claims arising from "Any Auto," including owned, hired and non-owned vehicles, with limits of not less than \$500,000.00 for any one person and \$500,000.00 for any one accident for bodily injury and \$500,000.00 for each accident for property damage, or a combined single limit of \$1,000,000.00. The Authority shall be included under the omnibus clause as an organization legally responsible for use of all vehicles used in the performance of the Work, or by an Additional Insured Endorsement. A "Bridge" Endorsement to coordinate coverage between Commercial General Liability and Business Auto Policy shall be attached to Business Auto Policy.

5.4.2.3 - Worker's Compensation and Employer's Liability Insurance covering all employees engaged in the performance of the Contract in accordance with all applicable statutes. Proof of such coverage shall be provided as set forth in Exhibit F hereof, unless the Successful Bidder is self-employed as an individual and has no employees, in which case the Successful Bidder shall so certify as provided in Exhibit F.

5.4.3 Certificates of Insurance

5.4.3.1 - Submittal Date

The Successful Bidder shall furnish Certificate(s) of Insurance evidencing the above insurance coverage and the Authority shall be listed as additional insured on the policy for "owners, lessees, or contractors." The Certificate(s) of Insurance shall state that the Authority "is an additional insured with respect to liability arising out of the Contractor's operations performed for the Authority," or equivalent language. The Certificate(s) of Insurance shall be submitted with the fully executed counterparts of the Contract in accordance with Article 16 below.

5.4.3.2 - Notice of Termination or Change

Said Certificate(s) of Insurance shall be endorsed to indicate that the insurer shall not terminate the coverages listed therein unless it first provides the Authority not less than thirty (30) days notice of termination of coverage or substantial changes thereof.

- 5.5 - Intentionally deleted
- 5.6 - Intentionally deleted
- 5.7 - Intentionally deleted
- 5.8 - Intentionally deleted

ARTICLE 6 - MISCELLANEOUS

6.1 - The Specifications and Contract Documents incorporate all state, federal, and municipal statutes, laws, ordinances, rules and regulations existing at the time of the Bid opening and as may be amended, supplemented or enacted during the term of the Contract, to the extent applicable to the Contract and/or the Work; and said statutes, laws, ordinances, rules and regulations shall be deemed to be included in the body of this Contract as though written out in full.

6.2 - The Successful Bidder shall cause appropriate provisions to be inserted in any subcontract for any portion of the Work binding the subcontractor to the terms of the Specifications and Contract Documents and giving the Successful Bidder the same power as regards termination of any subcontract that the Authority may exercise with respect to the Contract pursuant to the Specifications and Contract Documents. Nothing contained in the Contract shall create any contractual relations between any subcontractor and the Authority.

6.3 - This Contract shall be governed by the Laws of the State of New Jersey.

6.4 - The Contractor shall keep informed of all existing and future laws, rules, ordinances and regulations, local, State and National, in any manner affecting the Work herein specified and shall at all times observe and comply with said laws, rules, ordinances, and regulations and shall protect and indemnify the Authority, the Engineer, their Officers, and agents against any claim or liability arising from or based on the violation of such laws.

6.5 - Neither an extension of time for any reason beyond the date originally stipulated herein for the completion of the Work nor the acceptance of any part of the Work called for by this Contract, shall be deemed to be a waiver by the Authority of the right to abrogate this Contract for abandonment or delay in the manner provided herein. Payment of money under this Contract, the acceptance or possession taken of the Work done by the Contractor, or any estimate or certificate given shall not be evidence of the performance of this Contract or be construed as a waiver of any of its provisions by the Authority, nor shall any waiver of any breach of this Contract be held to be a waiver of any other or subsequent breach.

6.6 - The Contractor shall prohibit Food Service Vendors from the work site unless or until said vendors shall furnish to the Authority a Certificate of Insurance, showing General Liability, including Products Liability and Auto Liability, with a combined single limit of \$300,000.00, Workers Compensation coverage for New Jersey Statutory Limits, and a Hold Harmless and Indemnification Agreement, as set forth in Exhibit F hereto.

6.7 - Pursuant to N.J.S.A. 40A:11-23.1, the provision of uniformed law enforcement officers shall not be required for the performance of the Work.

6.8 - Unless approved by the Authority in writing by reason of the circumstances of a particular job, at least 50% of the total monetary value of labor provided in the performance of the Contract (as evidenced by certified payrolls furnished during the course of the Work) shall be provided by persons who are employed directly by the Contractor.

6.9 - Any Contractor making a contribution of money or any other thing of value, including an in-kind contribution, or pledge to make a contribution of any kind to a candidate for or the holder of any public office having ultimate responsibility for the awarding of public contracts, or to a political party committee, legislative leadership committee, political committee or continuing political committee, which has received in any calendar year \$50,000 or more in the aggregate through agreements or contracts with a public entity, shall file an annual disclosure statement with the New Jersey Election Law Enforcement Commission, established pursuant to section 5 of P.L.1973, c.83 (C.19:44A-5), setting forth all such contributions made by the Contractor during the 12 months prior to the reporting deadline.

6.10 - The contractor shall maintain all documentation related to products, transactions or services under the contract for a period of five (5) years from the date of final payment. Such records shall be made available to the New Jersey Office of the State Comptroller upon request.

ARTICLE 7 - PAYMENT AND CONTRACT CLOSEOUT

7.1 - Truth in Contracting Law

Pursuant to N.J.S.A. 2C:21-33a., a person commits a crime if the person knowingly submits to the government any claim for payment for performance of a government contract knowing such claim to be false, fictitious, or fraudulent. If the claim submitted is for \$25,000.00 or above, the offender is guilty of a crime of the second degree. If the claim exceeds \$2,500.00, but is less than \$25,000.00, the offender is guilty of a crime of the third degree. If the claim is for \$2,500.00 or less, the offender is guilty of a crime of the fourth degree.

7.2 - Form of Payment Requests

The Contractor's requests for payment shall be submitted on Exhibit I hereof (additional copies may be obtained from the Authority) accompanied by the Contractor's invoices, all necessary supporting documentation and data, and any purchase orders as may be issued by the Authority for deliveries made and/or activities performed under the terms of the Contract. Exhibit I must be signed and must clearly state the Title of the Contract as established in Article 1.2 above.

7.3 - Supporting Documentation

Payment requests shall be accompanied by all necessary supporting documentation, including but not limited to, the following:

7.3.1 - Where the Contract provides for bulk delivery, all requests for payment shall also be accompanied by weight readings from a certified weigh scale.

7.3.2 - If payment is requested on the basis of materials and equipment not incorporated into the Work, but delivered and suitably stored at the site of the Work or at another location agreed to in writing by the Authority, the Application for Payment shall also be accompanied by such documentation, satisfactory to the Resident Inspector, establishing title to such material or equipment in the Authority and protecting the Authority's interest therein, including applicable insurance.

7.3.3 - The Authority may require that payment requests be supported by an affidavit of the Contractor stating that all previous progress payments received on account of the Work have been applied to discharge in full all of the Contractor's obligations to subcontractors, materialmen, suppliers or other third parties reflected in prior Applications for Payment.

7.4 - Schedule for Payment Requests

All requests for payment for the term of the Contract shall be submitted no later than the first Thursday of every month, and payment requests shall only include charges for goods or services which were furnished within the thirty (30) days preceding submission of the payment request.

7.5 - Processing of Payment Requests

7.5.1 - Failure of the Contractor to provide payment requests in the form set forth in Article 7.2 above shall be a basis for the Authority to refuse processing thereof.

7.5.2 - Upon receipt of a completed Exhibit I with supporting documentation and following and verification thereof, the Authority will make payment to the Contractor, upon authorization by the Board of Commissioners of the Authority at the Regular Authority Board Meeting.

7.6 - Measurement

Work, materials, and services provided under the Contract shall be measured according to United States Standard Measures.

7.7 - State Sales Tax Exemption

The Authority is an organization exempt from the New Jersey State Sales and Use Tax Act, N.J.S.A. 54:32B-1 et seq., in accordance with Section 9 of the Act, N.J.S.A. 54:32B-9(a)(1), and a copy of the Authority's Tax Exempt Certification may be obtained from the Treasurer of the Authority at the Authority's Administration Offices, at 2571 Main Street Extension, Sayreville, NJ 08872-0086.

7.8 - Withholding or Adjusting Payment to Contractor

7.8.1 - The Authority may withhold or adjust payment to the Contractor in whole or in part for any of the reasons set forth below:

7.8.1.1 - The request for payment is outside the scope of the Specifications and Contract Documents;

7.8.1.2 - The Authority is unable to satisfactorily verify the charges for goods or services or the progress of the Work; or

7.8.1.3 - If in the Authority's judgment, it is necessary in order to:

- (a) Assure the payment of just claims then due and unpaid of any persons supplying labor or materials for the Work;
- (b) Protect the Authority from loss due to defective Work and/or materials not remedied;
- (c) Repair, replace or correct any Work, services or equipment which are defective, unsatisfactory or inconsistent with the requirements of the Specifications and Contract Documents;
- (d) Protect the Authority from loss due to injury to persons or damage to the Work or property of the Authority, its employees, other contractors, subcontractors or other third parties caused by the action or inaction of the Contractor, its employees, agents, representatives, subcontractors, materialmen or suppliers; and/or
- (e) Satisfy any other obligations of the Contractor under the Specifications and Contract Documents.

7.8.2 - Where the Authority withholds or adjusts payments pursuant to Article 7.8.1.3, above, the Authority shall have the right to apply any such amounts so withheld in such manner as the Authority may deem proper to satisfy the claims or to secure the protection referred to in Article 7.8.1.3. Such application of such money shall be deemed payment on the account of the Contractor.

7.8.3 - Deferred Payments

When the Contractor shall have given the Authority satisfactory evidence of the settlement or satisfaction of all suits or claims of every description against either the Authority or the Contractor arising out of or related to the Work, then any portion of any payment request previously withheld by the Authority shall be duly paid by the Authority to the Contractor.

7.8.4 - Contractor Damage to Authority Property

In the event that the Contractor, its employees, agents, representatives, subcontractors, materialmen or suppliers damage any property of the Authority, the Authority may obtain a reasonable estimate of the cost to repair or replace said property, as may be appropriate, and may withhold such cost from any payment request submitted by the Contractor.

7.8.5- Penalty for Unsatisfactory Materials or Services

In the event the Authority issues a "Report of Unsatisfactory Materials/Services" pursuant to Article 9 below, the Authority may withhold \$100.00 from payments owing the Contractor for each such Report so issued in addition to any other amounts the Authority may withhold from payments to the Contractor pursuant to the Specifications and Contract Documents.

7.9 - Authorization to Audit

N.J.A.C. 17:44-2.2 Authority to audit or review contract records.

(a) Relevant records of private vendors or other persons entering into contracts with covered entities are subject to audit or review by New Jersey Office of the State Comptroller (OSC).

(b) The Contractor hereby authorizes the Authority to Audit the materials provided, the services performed and/or expenses claimed by the Contractor pursuant to the Contract.

(The contract partner) shall maintain all documentation related to products, transactions or services under this contract for a period of five years from the date of final payment. Such records shall be made available to the New Jersey Office of the State Comptroller upon request.

7.10 - Basis for Payment and Prices

7.10.1 - Prices shall be subject to the terms and conditions set forth in Article 2.6 above.

7.10.2 - The Contract Price constitutes the total compensation payable to the Contractor for the Work. All duties, responsibilities and obligations assigned to or undertaken by the Contractor shall be at the Contractor's expense without change to the Contract Price.

7.10.3 - Payment for Work under the Contract shall be based upon the percent of Work completed, and/or the value of goods, materials, and/or services delivered to the site of the Work.

7.11 Final Payment and Contract Closeout

7.11.1 - Notice of Contract Completion and Release of Bonds

Upon the Authority's determination that the Contractor has successfully completed all requirements of the Specifications and Contract Documents, the Authority's Division Manager shall execute the "Notice of Contract Completion and Release of Bond(s)" as set forth in Exhibit I hereof.

7.11.2 - Contractor's Affidavit Regarding Settlement of Claims

Prior to execution of the Authority's "Notice of Contract Completion and Release of Bonds," the Contractor shall execute the "Contractor's Affidavit Regarding Settlement of Claims" Form as set forth in Exhibit I hereof.

7.11.3 - The Contractor hereby affirms that the acceptance of final payment shall constitute a waiver of any and all claims by the Contractor against the Authority.

ARTICLE 8 - ENTIRE AGREEMENT AND CHANGE ORDERS

8.1 - The Contract represents the entire agreement between the Authority and the Contractor relating to the Work.

8.2 - No representations or agreements have been made by or between the Authority and the Contractor except as set forth in the Contract.

8.3 - Change Orders

Any change in, addition to or modification of any provision of the Contract shall not be effective unless same is in writing and signed by the Authority and the Contractor in the form of a Change Order. Said Change Orders shall be processed as set forth below:

8.3.1 - Change Orders shall be processed utilizing the form set forth in Exhibit I hereof and shall incorporate and be accompanied by all supporting documentation regarding changes in price, time, scope of Work, negotiated terms, and calculations as may be appropriate to the specific Change Order.

8.3.2 - Change Orders may be initiated by either the Authority or the Contractor for just cause.

8.3.3 - All Change Orders shall be coordinated through the Administrative Coordinator to assure scheduling for action by the Authority's Board of Commissioners. Change Orders shall be dated and numbered in sequence of presentation to the Authority's Board of Commissioners for approval.

8.3.4 - Change Orders may be executed in any number of counterparts, each of which shall be deemed an original, but all such counterparts shall constitute but one and the same instrument.

ARTICLE 9 - TERMINATION AND SUSPENSION OF CONTRACT; REJECTION OF GOODS, MATERIALS, SERVICES AND EQUIPMENT; DAMAGES; AND DISPUTES

9.1 - Termination

9.1.1 - The Authority may, upon the occurrence of any one of the following and with prior notice from the Authority to the Contractor and its Surety, terminate the Contract, either immediately or upon such condition as the Authority believes to be reasonable, and thereafter pursue the relief available to the Authority under 9.1.2 below:

9.1.1.1 - The Contractor's breach of or failure to comply with or satisfy any of the terms, conditions or requirements of the Specifications and Contract Documents;

9.1.1.2 - The Contractor's failure to comply with or satisfy the terms and conditions for the replacement of goods, materials, equipment and/or services as set forth in Article 9.3 below; and

9.1.1.3 - The Contractor is adjudged a bankrupt, or makes a general assignment for the benefit of creditors, or a receiver is appointed for the Contractor or any of its property, or the Contractor persistently or repeatedly refuses or fails to supply enough properly skilled workmen or proper materials or services, or if the Contractor refuses or fails to make payments to persons supplying labor, materials or supplies for the Work, or the Contractor persistently disregards instruction of the Authority, or the Contractor otherwise fails to maintain compliance with the terms and conditions of the Contract.

9.1.2 - Upon termination of the Contract pursuant to Article 9.1.1, the Authority may pursue the recovery of all damages suffered or to be suffered by the Authority and any other remedy available to the Authority under the Performance and Payment Bond required pursuant to Article 5.2 above and/or this Contract. The Authority may also seek to recover from the Contractor any liquidated damages assessed against, but remaining unpaid by the Contractor pursuant to this Contract, as well as any other damages sustained by the Authority and not recovered under the Performance and Payment Bond.

9.1.3 - Upon termination of the Contract pursuant to Article 9.1.1, in addition to exercising any of its rights under the Contract or applicable law, the Authority may:

9.1.3.1 - Exclude the Contractor from the site and take possession of the Work and all the Contractor's tools, appliances, equipment and machinery at the site and use the same to the full extent same could be used by the Contractor (without liability to the Contractor for trespass or conversion), incorporate into the Work all materials and equipment stored at the site or for which the Authority has paid the Contractor but which are stored elsewhere, and finish the Work as the Authority may deem expedient. In finishing the Work, the Authority shall not be required to obtain the lowest cost for the Work performed; and

9.1.3.2 - Require the Contractor to pay all direct, indirect and consequential damages sustained by the Authority incident to the termination of the Contract.

9.2 - Remedies In Lieu of Termination

9.2.1 - In lieu of giving notice of termination of the Contract pursuant to Article 9.1.1, upon the occurrence of any of the events described in Articles 9.1.1.1, 9.1.1.2 or 9.1.1.3 above, the Authority may, in its sole and absolute discretion, and with prior written notice from the Authority to the Contractor and its Surety, pursue one or more of the following remedies against the Contractor:

9.2.1.1 - Order the Contractor to stop the Work or any portion thereof until the cause for such order has been eliminated;

9.2.1.2 - Require the Contractor to continue the Work;

9.2.1.3 - Require the Contractor to work overtime, Saturdays, Sundays or any legal holiday at the Contractor's sole cost and expense;

9.2.1.4 - Require the Contractor to immediately pay all direct, indirect and consequential damages sustained by the Authority incident to the default;

9.2.1.5 - Require the Contractor to promptly and without cost to the Authority, and as specified by the Resident Inspector, either correct any Defective Work, whether or not fabricated, installed or completed, or remove any Defective Work from the site and replace it with non-Defective Work;

9.2.1.6 - To exclude the Contractor from all or a portion of the site, take possession of all or any part of the Work, and suspend the Contractor's services related thereto, take possession of the Contractor's tools, appliances, equipment and machinery at the site and incorporate in the Work all materials and equipment stored at the site or for which the Authority has paid the Contractor but which are stored elsewhere. The Contractor shall allow the Authority, its representatives, agents and employees such access to the site as may be necessary to enable the Authority to exercise its rights under this Article 9.2.1.6;

9.2.1.7 - Withhold from the Contractor from retainage or from so much of any payments due the Contractor as may, in the sole judgment of the Authority, be necessary to:

9.2.1.7.1 - Assure the payment of just claims then due and unpaid of any persons supplying labor or materials for the Work;

9.2.1.7.2 - Assure the payment of losses due the Defective Work not remedied;

9.2.1.7.3 - Assure the payment of losses due to injury to persons or damage to the Work or property of other contractors, subcontractors or others caused by the negligence of the Contractor or any of its subcontractors;

9.2.1.7.4 - Satisfy such other obligations of the Contractor imposed by other provisions of these Specifications and Contract Documents;

9.2.1.7.5 - Repair, replace or correct any equipment which is not satisfactorily performing pursuant to the requirements of these Specifications and Contract Documents; and

9.2.1.7.6 - In the case of underpayment of wages to any worker on this Work, pay such worker the difference between the wages required to be paid and the wages actually paid for the total number of hours worked.

The Authority shall have the right as agent for the Contractor to apply such amounts so withheld in such manner as the Authority may deem proper to satisfy the foregoing claims. Application of such money shall be deemed payments for the account of the Contractor. In the event that any such withholding is insufficient, the Contractor, and not the Authority, shall be liable for the difference and shall, upon demand by the Authority, immediately pay such difference to the Authority; and/or

9.2.1.8 - Require the Contractor to furnish additional security (a bond, letter of credit or other security) from a duly authorized Surety Company authorized to conduct business in the State of New Jersey by the New Jersey Department of Banking and Insurance and satisfying the standards set forth in N.J.S.A. 2A:44-143 and -144 and listed by the United States Treasury Department in its latest Circular 570 list of qualified Surety Companies and otherwise acceptable to the Authority, and which security shall be in a form, substance and amount to reasonably assure the Authority that the Contractor shall adequately perform so as to remedy its default;

9.2.2 - The notice required to be given by the Authority to the Contractor pursuant to Article 9.2.1 may include, at the Authority's sole and absolute discretion, a period of time for the Contractor's to correct the default identified in the notice.

9.2.3 - The Authority's exercise of any of the remedies set forth in Article 9.2.1 shall not prevent the Authority from thereafter exercising any of its rights to terminate the Contract set forth in Article 9.1 and visa versa. The Authority's exercise of any of its rights in Articles 9.1 or 9.2 shall not preclude the Authority from pursuing any other remedies available to it under this Contract or at law or equity.

9.3 - Suspension or Termination for Authority's Convenience

9.3.1 - The Authority shall have the right to defer the beginning and to suspend or to terminate the whole or any part of the Work whenever, in the Authority's opinion, it may be necessary or expedient to do so. Any such deferring, suspension or termination shall not subject the Authority to any liability to the Contractor. The Authority shall have no obligation to exercise this right for the benefit of the Contractor.

9.3.2 - The Authority may, at any time and without cause, suspend the Work or any portion of thereof for a period of not more than sixty (60) days by notice in writing to the Contractor, which notice shall fix the date on which the Work shall be resumed, if known. The Contractor shall resume the Work on the date so fixed. If there is a suspension of Work of more than ten days and there are material changes in the character of the Work, the Contractor must notify the Authority of the issue and the Authority must evaluate the issue and respond. Except as otherwise provided in these Specifications and Contract Documents and provided timely claim is made as required by Articles 12 and 13 below, the Contractor may apply for an equitable increase in the Contract price or equitable extension of the Contract time, or both, directly attributable to any suspension not caused by any act or omission by the Contractor, his employees, agents, subcontractors or suppliers in violation of the Contract or for which the Contractor is responsible.

If the Authority determines that the Contractor is not entitled to additional compensation or time, the Contractor may pursue a claim. A "material change" is defined as a character change which increases or decreases the amount of time by which the Contractor completes the Work in relation to the contractually required completion date, or both. If a Work suspension exceeds sixty days, upon seven days written notice, either party shall have the option to terminate the Contract for cause and to receive fair and equitable compensation.

9.3.3 - Upon seven (7) days written notice to the Contractor, the Authority may, without cause and without prejudice to any right or remedy available to the Authority hereunder or at law or in equity, elect to abandon the Work and terminate the Contract. In such case, if termination is not attributable to the fault of the Contractor or an Uncontrollable Circumstance, the Contractor shall be paid for all Work executed and all necessary and reasonable expenses unavoidably incurred due to the termination, and such payment shall be the sole and exclusive remedy of the Contractor for such termination.

9.4 - Rejection of Goods and Services

9.4.1 - The Authority reserves the right to reject any Work, goods, materials and/or services not meeting the standards set forth in these Specifications and Contract Documents. Within two (2) days of the Authority's rejection, the rejected Work, goods, materials and/or services shall be removed from the site of the Work and replaced by the Contractor at its sole cost and expense.

9.4.2 - Should Work, goods, materials, equipment and/or services be rejected pursuant to Article 9.4.1 above, or should the Contractor fail to give adequate service in keeping the Authority properly supplied, the Authority may purchase the said Work, goods, materials and/or equipment from another supplier and the Contractor agrees to pay the difference between the amount calculated at the price set forth in this Contract. If the Authority purchases same at a price below said Contract price, the Contractor shall have no claim for a refund.

9.5 - Assessment of Costs and Damages

9.5.1 - Upon the occurrence of any of the events described in Article 9.1.1 above, the Authority may assess liquidated damages against the Contractor in accordance with Exhibit C-1, Schedule of Prices.

9.5.2 - In the event the Contract is terminated in accordance with Article 9.1.1 above, the Contractor shall be liable to the Authority for any excess cost, including appropriate allowance for administration and overhead, occasioned to the Authority thereby, and in such case, the Authority may take possession of and utilize in completing the Work such materials, appliances and equipment as may be on the site of the Work and necessary therefore. The foregoing conditions are in addition to, and not in limitation of, the right of the Authority under any other provision of these Specifications and Contract Documents.

9.5.3 - The expenses incurred by the Authority for replacement of goods, materials or Work or the repair or replacement of any damage incurred through the fault of the Contractor shall be audited and certified by the Authority, which certification shall be conclusive and binding upon the Contractor, except that the Contractor may appeal therefrom as provided in Article 9.7 below.

9.6 - Liquidated and Special Damages and Contract Time

9.6.1 - Liquidated Damages: Owner and Contractor recognize that time is of the essence as to furnishing maintenance, parts and repairs for the leachate pumping stations, controls and pumps at the Middlesex County Landfill and all specified associated work, and that Owner will suffer financial loss and claims apart for the costs described in Articles 9.6.2 which will be difficult to measure if the Work is not completed within the time specified. Owner and Contractor also recognize the delays, expense and difficulties involved in proving in a legal proceeding the actual loss suffered by Owner if the Work is not completed on time. Accordingly, in an effort to estimate such loss and damage in advance, the Owner may assess against the Contractor Liquidated Damages, independently and cumulatively, in the amount of \$500.00 for each consecutive calendar day the Work, as outlined in these Specifications and Contract Documents, is not complete by the date set forth in Exhibit A to these Specifications and Contract Documents. Such Liquidated Damages represent a good faith effort by the Owner and the Contractor to estimate the Owner's anticipated damages and loss by reason the Contractor's failure to complete the Work in accordance with the schedule set forth herein.

9.6.2 - Special Damages: In addition to the amount provided for liquidated damages, the Contractor shall pay the Owner the actual costs reasonably incurred by the Owner as a result of the Contractor's failure to meet its obligations set forth in this Contract, including the Specifications and Contract Documents, in the time and in the manner described herein, which actual costs shall include, but not be limited to, engineering and inspection forces employed on the Work, and reasonable attorneys' fees, until the Work is substantially completed in accordance herewith.

9.6.3 - The Owner may deduct the amount of liquidated damages and special damages from monies due to the Contractor under this Contract.

9.6.4 - Contract Time. The Work will be completed a specified in Exhibit A to these Specifications and Contract Documents and in a manner that does not interfere with ongoing landfill operations.

9.7 - Disputes

9.7.1 - Unless otherwise directed by the Authority, the Contractor shall continue performance of the Contract during all dispute or disagreements with the Authority. No Work or delivery shall be delayed, nor shall timely scheduling or furnishing of services be prejudiced, delayed or postponed pending resolution of any disputes or disagreements.

9.7.2 - The Authority shall be the sole judge of the intent and meaning of these Specifications and Contract Documents, and the Authority's decisions thereon and interpretation thereof shall be final, conclusive and binding on the Contractor.

9.7.3 - The Contractor shall perform the Work as directed, instructed, determined or decided by the Authority, and shall comply promptly with such directions, instructions, determinations or decisions. If the Contractor has any objection thereto, within five (5) days of having received any such direction, instruction, determination or decision, the Contractor may request that any such directions, instructions, determinations or decisions be put in writing by the Authority (unless already in writing), and within ten (10) days after receipt of the Authority's written response, the Contractor may file a written protest with the Authority stating clearly and in detail all objections thereto, the reasons therefore and the nature and amount of additional compensation of Contract time or other damages, if any, to which the Contractor believes itself entitled as a result of all challenged directions, instructions, determinations or decisions. Unless the Contractor scrupulously adheres to the foregoing procedures, the Contractor shall be deemed to have waived all grounds for protest of the direction, instruction, determination or decision in question and all claims for additional compensation, Contract time or other damages, and the direction, instruction, determination or decision in question shall be deemed final and fair and reasonable and the Contractor shall immediately comply with same.

9.7.4 - All claims and disputes arising under this Contract shall be first submitted to alternate dispute resolution, specifically mediation or non-binding arbitration, prior to the commencement of any court proceeding. The parties shall follow the American Arbitration Association Construction Industry Rules and Procedures and each party shall pay its share of any fees and costs.

9.7.5 - The parties recognize that certain events could impair or frustrate the Contractor's performance of this Contract. It is agreed that upon the occurrence of any event which may impair or frustrate that Contractor's performance, the Authority shall be entitled to request that the Contractor or its successor provide adequate assurances of future performance. Failure to properly comply with such request within ten (10) days of delivery of such request shall entitle the Authority to pursue any of its remedies hereunder.

9.8 - Rejection of Future Bids

Should the Contract be terminated by the Authority in accordance with Article 9.1.1 above, the Authority may reject any bid submitted by the Contractor to the Authority for future contracts based upon a finding the Contractor is not a responsible bidder.

9.9 - Report of Unsatisfactory Material/Service

9.9.1 - Should the Contractor fail to comply with the terms and conditions of the Contract, a "Report of Unsatisfactory Material/Service" as set forth in Exhibit I hereto, may be prepared by the Authority and provided to the Contractor. The Contractor is required to answer the Report within the number of days specified on the Report. The Authority may use other methods listed within this Contract to insure Contractor compliance.

9.9.2 - Should the Contractor fail to respond to the said Report in a timely manner, or fail to satisfactorily resolve the problem detailed in the Report, the Authority may reject any bid submitted by the Contractor to the Authority for future contracts base upon a finding that the Contractor is not a responsible bidder.

ARTICLE 10 - DELIVERY OF GOODS AND SERVICES

10.1 - Execution of this Contract shall not constitute an order to deliver the Work, goods and/or services described in the Specifications and Contract Documents to the Authority. The Contractor shall only supply said goods and/or services to the Authority upon receipt of a written Notice to Proceed (NTP) from the Authority.

10.2 - Goods or services supplied by the Contractor without said Notice to Proceed (NTP) from the Authority may be rejected by the Authority, and the Contractor shall, at no cost to the Authority, remove such goods, materials and/or equipment within two (2) days of written notification from the Authority.

ARTICLE 11 - BROKERAGE, ASSIGNMENT, MECHANIC'S LIEN, AND SUBCONTRACTS

11.1 - Brokerage and Assignment Not Permitted

11.1.1 - The Contractor shall not be permitted to broker the Contract.

11.1.2 - No sale, transfer or assignment of the Contract, or any portion thereof, or any monies to be paid to the Contract pursuant thereto, shall be made or recognized without the Contractor first obtaining the Authority's written authorization therefor, and notwithstanding any authorized sale, transfer or assignment, the Contractor shall be at all times responsible for the performance of the Contract. The Contractor shall at all times maintain personal control of, and devote his/her personal attention to, the faithful prosecution and performance of the Contract.

11.2 - The Contractor shall not permit any mechanic's liens or other encumbrances to be filed with respect to any goods, materials, supplies, equipment, labor, and/or services provided pursuant to, or other items which are necessary to compliance with, the terms and conditions of the Contract. If such a mechanic's lien or other encumbrance is filed, within forty-five (45) days of the filing thereof, the Contractor shall discharge such mechanic's lien or other encumbrance, or shall post such security in amount, form, substance and from a source acceptable to the Authority, in its sole discretion, as may be necessary to secure the satisfaction of such mechanic's lien or other encumbrance. In addition, and not by way of limitation of the Authority's right to insist upon and obtain compliance with this Article by the Contractor, the Authority may employ any other remedies set forth in the Contract upon the breach of this Article.

11.3 - Subcontracts

11.3.1 - Acceptable Subcontractors

The Successful Bidder shall not employ any subcontractor or other person or organization (including those who are to furnish the principal items of materials or equipment), whether initially or as a substitution, against whom the Authority has reasonable objection.

11.3.1.1 - If, after due investigation, the Authority has reasonable objection to any proposed subcontractor or other person or organization to be or actually retained by the Successful Bidder to perform any portion of the Work, the Authority may require the Successful Bidder to submit an acceptable replacement without an increase in the Bid Price.

Contractor shall provide a list of all other subcontractors not required to be listed at time of Bid and fully completed subcontractor Exhibits D-1S, D-2S, D-3S, D-4S and D-5S for each subcontractor no later than three (3) working days before subcontractor comes on site.

11.3.1.2 - Acceptance by the Authority of any subcontractor or other person or organization to be or actually retained by the Successful Bidder to perform any portion of the Work shall not constitute a waiver of any right of the Authority to reject defective Work. The Authority reserves the right to object to any subcontractor or other person or organization to be or actually retained by the Successful Bidder to perform any portion of the Work for failure to comply with the terms and conditions of the Specifications and Contract Documents.

11.3.1.3 - The Successful Bidder shall not be required to employ or retain any subcontractor, other person or organization against whom the Successful Bidder has reasonable objection.

11.3.2 - Contractor Fully Responsible for All Subcontractors

The Contractor shall be fully responsible for all acts and omissions of his/her subcontractors and of persons and organizations directly or indirectly employed by his/her subcontractors and of persons and organizations for whose acts any of his/her subcontractors may be liable, to the same extent that the Contractor is responsible for its acts and omissions.

11.3.2.1 - The Contractor shall have full responsibility for the quality of all Work performed by its subcontractors.

11.3.2.2 - Subcontractors are required to meet all applicable requirements set forth in the Specifications and Contract Documents, including insurance requirements. All Work performed for the Contractor by a subcontractor will be pursuant to an appropriate agreement between the Contractor and the subcontractor which specifically obligates the subcontractor to comply with the terms and conditions of the Specifications and Contract Documents applicable to the subcontractor.

11.3.2.3 - Nothing in the Specifications and Contract Documents shall create any contractual relationship between the Authority and any subcontractor or other person or organization having a direct contract with the Contractor.

11.3.2.4 - Payment to subcontractors shall be the Contractor's sole responsibility. Nothing in Specifications and Contract Documents shall create any obligation on the part of the Authority to pay or to see to the payment of any moneys due any subcontractor or other person or organization to be or actually retained by the Contractor to perform any portion of the Work. The Authority may furnish to any subcontractor or other person or organization to be or actually retained by the Contractor to perform any portion of the Work, to the extent practicable, evidence of amounts paid to the Contractor on account of specific Work done.

11.3.2.5 - The divisions and sections of the Specifications and Contract Documents and the identifications of any drawings shall have no bearing as to how the Contractor divides the Work among subcontractors or delineates the Work to be performed by any specific trade.

ARTICLE 12- COMPOSITION AND COMPENSATION OF CONTRACTOR'S WORK FORCE

The Contractor is required to comply with the following terms and conditions related to Composition and Compensation of the Contractor's Work Force. Failure to comply may be cause for withholding or adjusting payment to the Contractor as set forth in Article 7 above.

12.1 - Discriminatory Employment Practices

12.1.1 - The Bidder shall certify, in writing, compliance with this Article 12 on Exhibit G-1 and the Successful Bidder shall complete Exhibit G-2 hereof.

12.1.2 - The Contractor or its subcontractors, shall not maintain or provide for any employee any Segregated Facilities at any of the Contractor's establishments, nor shall the Contractor permit said employees to perform their services at any location, under the Contractor's control, where Segregated Facilities are maintained.

12.1.3 - The Contractor or its subcontractors shall maintain a policy against sexual harassment. The sexual harassment of any Authority employee by any person doing business with the Authority shall constitute prohibited discrimination under this policy.

12.1.4 - The Contractor or its subcontractors, where applicable, shall comply with the Americans with Disabilities Act of 1990, (42 U.S.C. S121 01 et seq.) as set forth in Exhibit G hereto.

12.1.5 - The Contractor shall obtain identical certifications as set forth in 12.1.1 above from each of its proposed subcontractors prior to the award of subcontracts exceeding Ten Thousand (\$10,000.00) Dollars which are not exempt from the provisions of the Equal Opportunity clause, and the Contractor shall retain such certifications in his/her files.

12.2 - Affirmative Action Requirements

During the performance of this Contract, the Contractor agrees as follows:

12.2.1 - The Contractor or subcontractor, where applicable, will not discriminate against any employee or applicant for employment because of age, race, creed, color, national origin, ancestry, marital status, affectional or sexual orientation, gender identity or expression, disability, nationality or sex. Except with respect to affectional or sexual orientation and gender identity or expression, the Contractor will take affirmative action to ensure that such applicants are recruited and employed, and that employees are treated during employment without regard to their age, race, creed, color, national origin, ancestry, marital status, affectional or sexual orientation, gender identity or expression, disability, nationality or sex. Such action shall include, but not be limited to the following: employment, upgrading, demotion, or transfer; recruitment or recruitment advertising; layoff or termination; rates of pay or other forms of compensation; and selection for training, including apprenticeship. The Contractor agrees to post in conspicuous places, available to employees and applicants for employment, notices to be provided by the Authority's Public Agency Compliance Officer setting forth provisions of this nondiscrimination clause.

12.2.2 - The Contractor or subcontractor, where applicable will, in all solicitations or advertisements for employees placed by or on behalf of the Contractor, state that all qualified applicants will receive consideration for employment without regard to age, race, creed, color, national origin, ancestry, marital status, affectional or sexual orientation, gender identity or expression, disability, nationality or sex.

12.2.3 - The Contractor or subcontractor, where applicable, will send to each labor union or representative or workers with which it has a collective bargaining agreement or other contract or understanding, a notice, to be provided by the Authority's contracting officer advising the labor union or workers' representative of the Contractor's commitments under this act and shall post copies of the notice in conspicuous places available to employees and applicants for employment.

12.2.4 - The Contractor or subcontractor where applicable, agrees to comply with the regulations promulgated by the Treasurer pursuant to N.J.S.A. 10:2-1 et seq., and N.J.S.A. 10:5-31 et seq.; as amended and supplemented from time to time and the Americans with Disabilities Act, U.S.C 12101.

12.2.5 - The Contractor or subcontractor agrees to make good faith efforts to afford equal employment opportunities to minority and women workers to meet targeted county employment goals determined by the Division, pursuant to N.J.A.C. 17:27-3.7 and 3.8.

12.2.6 - The Contractor or subcontractor agrees to inform in writing appropriate recruitment agencies including, but not limited to, employment agencies, placement bureaus, colleges, universities, labor unions, that it does not discriminate on the basis of age, creed, color, national origin, ancestry, marital status, affectional or sexual orientation, gender identity or expression, disability, nationality or sex, and that it will discontinue the use of any recruitment agency which engages in direct or indirect discriminatory practices.

12.2.7 - The Contractor or subcontractor agrees to revise any of its testing procedures, if necessary, to assure that all personnel testing conforms with the principles of job-related testing, as established by the statutes and court decisions of the State of New Jersey and as established by applicable Federal law and applicable Federal court decisions.

12.2.8 - In conforming with the applicable employment goals, the Contractor or subcontractor agrees to review all procedures relating to transfer, upgrading, downgrading and layoff to ensure that all such actions are taken without regard to age, creed, color, national origin, ancestry, marital status, affectional or sexual orientation, gender identity or expression, disability, nationality or sex, consistent with the statutes and court decisions of the State of New Jersey, and applicable Federal law and applicable Federal court decisions.

12.2.9 - The Contractor shall submit to the public agency, after notification of award but prior to execution of a goods and services contract, one of the following three documents:

Letter of Federal Affirmative Action Plan Approval

Certificate of Employee Information Report

Employee Information Report Form AA302

12.2.10 - The Contractor and its subcontractors shall furnish such reports or other documents to the Division of Public Contracts Equal Employment Opportunity Compliance as may be requested by the office from time to time in order to carry out the purposes of these regulations, and the public agencies shall furnish such information as may be requested by the Division of Public Contracts Equal Employment Opportunity Compliance for conducting a compliance investigation pursuant to Subchapter 10 of the Administrative Code at N.J.A.C. 17:27.

12.3 - Protection of Workers' Health and Safety and OSHA Requirements

12.3.1 - Training, Clearance and Equipage

Contractors shall comply with all applicable requirements under the Federal Occupational Safety and Health Act ("OSHA") and the regulations promulgated pursuant thereto (29 CFR 1900 and/or 1926).

12.3.2 - Injury and Illness Records

Contractors shall comply with all applicable OSHA requirements as set forth in 29 CFR 1904 et seq. regarding reporting on the health and safety of the Contractor's employees.

12.4 - Prevailing Wage Act N.J.S.A. 34:11-56.25 et seq. and N.J.S.A. 34:1B-5.1 Bidders, Contractors, and Subcontractors shall comply with Prevailing Wage Act requirements for all construction contracts for Two Thousand Dollars (\$2,000.00) or greater as set forth in Exhibit G hereto and as set forth below:

12.4.1. - Bidders are required to comply with the Prevailing Wage Rates as applicable to all workmen performing activities under the terms of this Contract and shall submit Certification of Compliance with said Prevailing Wage Rates on the Bidders Certification Form as set forth in Exhibit G to this Contract.

12.4.2 - The Contractor or Subcontractor(s) shall post the Prevailing Wage Rates for each job classification listed by the New Jersey Division of Work Place Standards in a prominent and easily accessible place at the site of the work performed under terms of this Contract, or at such places as are used to pay said Contractor's work force.

12.4.3 - Contractor or Subcontractor(s) not paying the itemized employee benefits to the workmen, as set forth in the Prevailing Wage Rate, shall pay the value of said benefits directly to the employee on each pay day as part of wages.

12.4.4 - The Contractor and each Subcontractor shall submit a Payroll Record to the Authority for each payroll within ten (10) days of the payment of wages. The Contractor shall also collect and submit for each of its Subcontractors a Payroll Record to the Authority for each Subcontractors payroll within ten (10) days of the payment of wages. Said payroll certification shall be submitted on New Jersey Department of Labor Form MW - 30, a sample of which is incorporated in Exhibit G. The Contractor may obtain a supply of said forms from the Authority's Contracts Officer upon execution of Contract.

12.4.5 - The Bidder shall furnish an executed Bidder's Certification Form regarding Debarred, Suspended and Disqualified bidders as provided in Article 3.1 and set forth in Exhibit D and the Contractor shall immediately notify the Authority whenever it appears that the Bidder has been placed on the New Jersey State Treasurer's List of Debarred, Suspended, or Disqualified Bidders.

12.4.6 - Prevailing Wage Act

To the extent that this contract involves the construction, reconstruction, demolition, alteration, fabrication, or maintenance work, including painting or decorating of premises owned by a public body it is subject to the requirements of the New Jersey Prevailing Wage Act, N.J.S.A. 34: 11-56.25 et seq. All questions as to whether any or all of the work of this contract falls within the foregoing definition must be directed to the Authority during the period for pre-bid questions. Under no circumstances will the Authority be responsible for any failure to have identified part or all of this contract as being subject to prevailing wage requirements.

ARTICLE 13 - SEVERABILITY

If any provision of the Contract is subsequently declared by the proper legislative or judicial authority to be unlawful or unenforceable, all other provisions of the Contract not affected by such declaration shall remain in full force and effect.

ARTICLE 14 - TERM OF CONTRACT AND TIME

14.1 - Term

The term of the Contract is set forth in Exhibit A hereto.

14.2 - Computation of Time

When any period of time is referred to in the Specifications and Contract Documents by days, it shall 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 shall be omitted from the computation.

ARTICLE 15 - NOTICES

15.1 - All notices, demands, requests, instructions, approvals and claims relating to the Contract shall be in writing.

15.2 - Any notice to or demand upon the Contractor shall be sufficiently given if sent by United States mail in a sealed, postage paid envelope, addressed to the office of the Contractor specified in Exhibit C hereof (or at such other office as the Contractor may from time to time designate to the Authority in writing).

15.3 - All papers required to be delivered to the Authority shall, unless otherwise specified in writing to the Contractor, be delivered to the Authority at the Authority's Administrative Offices, and any notice to or demand upon the Authority shall be sufficiently given if sent by United States mail in a sealed, postage paid envelope, addressed to the Office of the Authority.

15.4 - Notice Procedures for Uncontrollable Circumstances

15.4.1 - In the event that the Contractor is affected in the performance of any of his obligations under the Contract by an Uncontrollable Circumstance, he/she shall, as soon as practicable after the occurrence of the Uncontrollable Circumstance, provide verbal notice of same to the Authority.

Said verbal notice shall be followed by written confirmation from the Contractor to the Authority of the verbal notice within twenty-four (24) hours after the giving of the verbal notice. The written notice of the Uncontrollable Circumstance shall be given by the Contractor to the Authority no later than five (5) working days after the occurrence of the Uncontrollable Circumstance, and the written notice shall include the following information:

15.4.1.1 - A complete description of the Uncontrollable Circumstance;

15.4.1.2 - The effect, current and anticipated, if any, on the performance of the Contractor's obligations under the Contract;

15.4.1.3 - The steps being taken by the Contractor to avoid the effects of the Uncontrollable Circumstance; and

15.4.1.4 - Mitigation, cost-saving and/or cost-avoidance efforts which the Contractor has or will undertake.

15.4.2. - The Contractor shall continue to keep the Authority advised with respect to the anticipated and actual impact of the Uncontrollable Circumstance and shall provide prompt notice to the Authority of the cessation thereof.

15.4.3 - The Contractor's failure to provide timely Notice of an Uncontrollable Circumstance as required by this Article shall result in the denial by the Authority of any application by the Contractor for a change in Contract Price or Contract Time under Article 8 above.

ARTICLE 16 - CONTRACT EXECUTION

16.1 - Counterparts

The Contract may be executed in any number of counterparts, each of which shall be deemed to be an original, but all such counterparts shall constitute but one and the same instrument.

16.2 - Execution by Successful Bidder

Within ten (10) calendar days of the Authority issuance of Notice of Award (NOA), the Successful Bidder shall furnish to the Authority the executed Contract and the documents and certificates identified below:

16.2.1 - Bonds and Insurance Certificates

The Successful Bidder shall furnish, required Contract Bond(s) and Insurance Certificate(s) in the form as set forth in Article 5 above.

16.2.2 - Contract

The Successful Bidder shall furnish signed, sealed, and witnessed Contract in the form as provided in Exhibit H hereof.

16.2.3 - Signatures

Signatory for the Successful Bidder shall conform to the terms as set forth in Article 4 above.

16.2.4 - Affirmative Action Certificates

The Contractor shall certify and furnish evidence of compliance with applicable Affirmative Action Law in the form as provided in Exhibits G-1 and G-2 hereof.

16.3 - Execution by Authority

Final execution by the Authority shall only occur upon the Successful Bidder's satisfactory execution of all documents required by the Specifications and Contract Documents.

DETAILED SPECIFICATIONS – PART I

**CONTRACT NO. 18-7SW
FURNISHING MAINTENANCE, PARTS AND REPAIRS
FOR LEACHATE PUMPING STATIONS, CONTROLS, PUMPS
AND FLOW METER CALIBRATION
AT THE MIDDLESEX COUNTY LANDFILL**

I. TERM OF THE CONTRACT/PERIOD OF SERVICE

The time within which the Contract is to be performed and the Work to be completed is the essence of this Agreement. The term of this Contract shall be one (1) year from the date of the Notice to Proceed. Year two of the Contract is solely at the MCUA's discretion and, if authorized by the MCUA, would be for one (1) year from the date of the Original Notice to Proceed.

The Contractor shall perform all work and furnish all materials, supplies, tools, labor and equipment specified, necessary, proper and incidental to Work shown in these Detailed Specifications, or directed by the Authority in accordance with the requirements thereof, in the manner, within the time, and for the consideration stipulated in Exhibit C to the Contract Documents and agreed upon.

II. "BUY AMERICAN" PROVISION

Only manufactured and farm products of the United States, whenever available, shall be used in the Work required by these Specifications and Contract Documents.

III. DELIVERY AND PACKAGING

Bids are to be based on the contractor furnishing, delivering, and installing parts and providing labor (if directed) to the location as specified herein. For purposes of expedited availability, Contractor must be able to deliver parts within forty five (45) minutes, if forty five (45) minutes is necessary, to the Middlesex County Landfill.

ALL DELIVERIES SHALL BE MADE F.O.B. DESTINATION, including all transportation charges fully prepaid by the Contractor. All shipping or delivery charges/costs shall be paid by the Contractor. No additional charges will be allowed for any transportation cost resulting from partial shipments made at the Contractor's convenience when a single shipment is ordered. Each unit delivered shall be uncrated, assembled, thoroughly serviced and made ready for use when delivered to the Authority.

IV. LOCATION

The work is to be performed at the Middlesex County Landfill, 53 Edgeboro Road, East Brunswick, New Jersey or at the Contractor's location, whichever is determined by the Authority.

V. WARRANTY REQUIREMENTS

The Contractor shall be required to coordinate with representatives of any and all materials suppliers to assure that all work is performed in a manner which will assure compliance with warranty requirements or Contractor shall agree to provide the same or better warranty coverage at Contractor's expense. In addition, all labor and parts shall be fully warranted for six (6) months starting from the date of completion so that the Authority will not pay any costs associated with calling back the Contractor for return service and labor and/or parts when original services are not successfully completed as determined by the Authority.

VI. INTENTIONALLY DELETED

VII. SERVICES AND WORK TO BE PERFORMED

The Contractor shall furnish to the Authority at the location specified above the following work, service, equipment and/or supplies. All parts supplied by the Contractor shall be the Brand Name parts or equivalent as specified herein. All goods and materials supplied under the terms of this Contract shall be new and of current manufacture model specified unless otherwise specified herein. No used or refurbished equipment will be accepted.

The contractor shall calibrate the existing magnetic flow meters to verify accuracy in accordance with industry standards. A certifying report shall be provided for each meter after completion within thirty (30) days.

The Contractor shall initiate the scheduling of Preventative Maintenance Services. Contractor shall then discuss same with the Authority to ascertain Authority concurrence on the schedule. The Contractor shall complete Preventive Maintenance Services within ten (10) working days after consultation with the Authority on the schedule. (See Detailed Specifications, Part II. for further information concerning this work.)

For repairs, the Contractor shall have trained representatives and the required equipment on site within twelve (12) work hours of Authority notification unless the parties mutually agree to a different time frame as to a particular repair. If it is necessary for diagnostic work to be performed prior to the commencement of work, all diagnostic work shall be complete within eight working hours of notification. Diagnostic work that is separate from repair work, such as a diagnostic technician leaving the site without performing repairs, shall not constitute commencement of repair work or extend the Contractor's time for commencement and completion of the actual repairs. No payment will be made for any diagnostic work that is performed more than one hour before a properly equipped repair crew arrives onsite to make the repairs. For payment purposes any diagnostic work that is performed by the repair crew, shall be considered part of the repair task. Work hours are defined as 7:00 a.m. – 3:30 p.m. Monday through Friday. All repairs shall commence immediately upon the Contractor's arrival on site and shall continue until all repair work is complete, as determined by the Authority. For purposes of this Contract, these are "Scheduled Hours" of service.

If the Authority requests immediate response for an emergency situation, Contractor must respond on-site within two (2) hours of the Authority's request. For purposes of this Contract, these are "Unscheduled or Emergency Hours of Service." All such repairs shall commence immediately upon the Contractor's arrival on site and shall continue until all repair work is complete, as determined by the Authority.

The Contractor shall be capable of performing up to three simultaneous major repairs (i.e. repairs that require removal, repair, and replacement of one or more large pumps). While it is not necessary that the Contractor demonstrate such capability in its bid or maintain it at all times, the Contractor must perform such simultaneous major repairs in accordance with the time requirements stated in these specifications when circumstances require. Failure to supply sufficient personnel and equipment to promptly perform three simultaneous major repairs should it be necessary, shall be deemed a default under the contract.

Bidder shall also submit, with its Bid, Hourly Rates for Confined Space Labor – Scheduled Hours at Middlesex County Landfill, Confined Space Labor – Unscheduled or Emergency Hours at the Middlesex County Landfill and for Labor Hours at Bidder's Site.

See Detailed Specifications Part II for additional specifications.

VIII. SAFETY AND PROTECTION

1. The Contractor shall be solely responsible for initiating, maintaining and supervising all safety precautions and programs in connection with the Work. The Contractor shall take all necessary precautions to prevent damage, injury or loss to:
 - a. All employees on the Worksite and other persons who may be affected thereby;
 - b. All the Work and all materials or equipment to be incorporated therein, whether in storage on or off the site; and
 - c. Other property at the site or adjacent thereto, including trees, shrubs, lawns, walks, pavements, roadways, structures and utilities not designated for removal, relocation or replacement in the course of constructions.
2. First Aid

The Contractor shall provide and keep upon the Work a completely equipped first aid kit and shall provide ready access thereto at all times when workers are employed on the Work or tests are being run. He/she shall designate some proper person to be in charge of first aid and shall cause each person to receive proper instruction therein.

3. The Contractor shall comply with all Applicable Laws of any public body having jurisdiction for the safety of persons or property or to protect them from damage, injury or loss; and shall erect and maintain all necessary safeguards for such safety and protection. The Contractor shall notify owners of adjacent property and utilities when prosecution of the Work may affect them. The Contractor shall cooperate with the utility owner in the protection, removal, relocation or replacement of such utility property. All damage, injury or loss to any property caused directly or indirectly, in whole or in part, by the Contractor, and any subcontractor or anyone directly or indirectly employed by any of them or anyone for whose acts any of them may be liable, shall be remedied by the Contractor. The Contractor's duties and responsibilities for the safety and protection of the Work shall continue until such time as all the Work is completed and the Authority has issued the Notice of Contract Acceptance and Certification for Final Payment as set forth in Exhibit I.

4. The Contractor shall designate a responsible member of his/her organization at the site whose duty shall be the prevention of accidents. This person shall be the Contractor's employee unless otherwise designated in writing by the Contractor to the Authority.

5. Hazardous Communication Programs

The Contractor shall be responsible for coordinating any exchange of Material Safety Data Sheets, Right-to-Know survey updates or other hazard communication information required to be made available to or exchanged between or among employers at the site in accordance with Applicable Laws. Any chemicals that the Contractor may bring to the Authority's site must be labeled.

6. Hazardous Materials at Job Site

In accordance with the intent of the Federal Occupational Safety and Health Administration Standard Section 29CFR-1910.12, Hazard Communication, effective date May 25, 1986, the Authority hereby notifies the Contractor that work is to be performed on property of the Authority where the Contractor's employees may be exposed to hazardous materials existing on the premises. The work site of the Project is a state of the art sanitary landfill, known as the Middlesex County Landfill. Due to the nature of landfills and their daily operations, items such as solid and hazardous wastes, landfill gases and solid waste leachate exist on the property. Landfill maintenance facilities routinely store toxic and hazardous chemicals and undertake activities which could be hazardous to persons entering into the subject premises.

7. Authority's Contractor Safety Rules

The Contractor (Successful Bidder) shall be familiar and comply with the attached Authority's "Safety and Health Manual/Program – Contractor Safety Program." Each and every Contractor and Subcontractor shall submit a signed Qualification Agreement with the submissions as required therein.

8. Contractor's Health and Safety Plan

The Contractor shall develop and conform to a Health and Safety Plan (HASP), which shall be prepared by a Certified Industrial Hygienist. The HASP shall address worker safety and protection from hazards while working at the construction site. The HASP shall be submitted to the Authority prior to initiating work. The HASP shall be applicable to the employees of the Contractor and employees of all Subcontractors.

IX. EMERGENCIES

1. In case of an emergency in which the loss or injury to property and/or danger of life is imminent, the Contractor will be obligated to act in such a manner as is reasonable to avert the emergency or to protect property and/or safety of life. The Contractor shall notify the Authority thereof immediately thereafter.

2. Emergency Telephones

The Contractor shall at all times after regular working hours including weekends and holidays, maintain a telephone where the Contractor's representative can be reached on an emergency basis. The Contractor or the Contractor's representative shall be prepared to act to correct conditions on the site deemed to constitute an emergency by either the Authority, the Authority's agent or the local authority.

3. Emergency Response After Working Hours

If a condition on the site requires attention after normal working hours, which may include complaints of odors emanating from the landfill, either the Authority, agent or local authority shall call the Contractor or his representative at the emergency number. The Contractor shall dispatch labor and equipment to adequately institute corrective measures within two (2) hours of the Authority's call. If for some reason the contractor or the Contractor's Agent cannot be reached at the emergency number after a reasonable time (1/2 hour), the Authority shall have the right to immediately initiate corrective measures in accordance with Paragraph 4 below, "Emergency Services" and the Contractor shall have been considered to waive any right to perform emergency service. Written procedures for requesting emergency service shall be submitted prior to Bid Award for review/approval by the Authority.

4. Emergency Services

In the event that the Contractor fails to maintain safe traffic conditions and job conditions, including, but not limited to, trench settlement and hazardous piling or storage of backfill or construction materials, the Authority, after failure of the Contractor to commence substantial steps at the job site to rectify the situation within two (2) hours of the time the Contractor has been notified pursuant to Paragraph 3 above "Emergency Response After Working Hours" of the unsafe conditions, may hire guards, take such precautions, make such repairs and take any other steps which the Authority or the Authority's agents in its discretion considers necessary to protect the property, persons of the Authority. The cost shall be deducted from the payments due the Contractor, and the Contractor will be billed for these services, work and material at prevailing rates.

X. SPECIFIC PROVISIONS

Under the Terms of this Contract, the Contractor shall furnish to the Authority, at the location specified above the Work and Services as detailed in the Detailed Specifications Parts 1 and II.

The apparent silence of the Detailed Specifications as to any detail or the apparent omission from them of a detailed description concerning any work to be done and materials to be furnished, shall be regarded as meaning that only the best general practice is to prevail and that only material and workmanship of the best type and quality is to be used and interpretation of these Detailed Specifications shall be made upon that basis.

In the event of a conflict between the Detailed Specifications - Part I and the Detailed Specifications - Part II whether stated or apparent, the Detailed Specifications - Part II shall govern.

XI. HOLIDAY SCHEDULE

Middlesex County Landfill Holiday Closing Schedule see A.1.

XII. PAYMENT

The Contractor shall, upon completion of work, deliver signed invoices and vouchers along with a Purchase Order for services and parts provided. The MCUA will make payment to the Contractor upon verification thereof, and as authorized at the regular monthly meeting of the MCUA Commissioners. All requests for payment for the duration of the contract must be submitted to the Owner no later than the **First Thursday of each month.**

In addition to other requirements of the Contract Documents, the Applications for Payment shall be accompanied by the submittals required under this Section if such submittals have not been previously submitted and acknowledged by OWNER prior to the Application for payment. Failure by CONTRACTOR to provide submittals as required herein will constitute reason for OWNER to refuse processing of payment.

Payment for furnishing or performing work, or both, in accordance with the Contract Documents will be made for each Work Item under this Section as set forth in the Schedule of Prices in the Bid Form.

XIII. LANDFILL POLICIES AND PROCEDURES

The CONTRACTOR shall comply and work within the parameters of the "Middlesex County Utilities Authority, Solid Waste Division, Policies and Procedures for the Middlesex County Landfill." The Document is updated periodically and available at the Authority's Landfill Office in East Brunswick.

XIV. INVOICING FOR PARTS

Successful bidder **must** provide a current manufacturer's price sheet or supplier's invoice, in writing, for all parts purchased in Bid Item No. 12 when billing the Authority. **Bidder must state percentage discount off or percentage mark-up on all parts and list clearly with its Bid. If Bidder does not identify discount or mark-up, only list price from manufacturer's price sheet or supplier's invoice will be paid.** When billing, the purchased item must be highlighted on the submitted sheet to facilitate identifying that item and allow easy verification of discounts.

DETAILED SPECIFICATIONS – PART II

**CONTRACT NO. 18-7SW
FURNISHING MAINTENANCE, PARTS AND REPAIRS
FOR LEACHATE PUMPING STATIONS, CONTROLS, PUMPS
AND FLOW METER CALIBRATION
AT THE MIDDLESEX COUNTY LANDFILL**

CONTRACTOR REQUIREMENTS (SEE ALSO EXHIBIT D-4 FOR ADDITIONAL REQUIREMENTS)**I. FIELD SERVICE TRAINING**

It should be assumed that all of the work of this contract will entail exposure to hazardous materials and work in confined spaces. The contractor's technicians assigned to the work of this contract must be experienced, competent, and have had appropriate training including the following:

- 40-Hour Hazmat Training
- Latest Annual 8-Hour Hazmat Update
- Confined Space Training
- Self-Contained Breathing Apparatus (SCBA)

A copy of the above training certificates for any or all technicians shall be submitted to the MCUA upon request.

II. LICENSED ELECTRICAL CONTRACTOR

The contractor must be a New Jersey Licensed Electrical Contractor or provide a subcontractor that is a New Jersey Licensed Electrical Contractor. A copy of the license must be submitted to the MCUA with Bid submission. Bidder must possess a New Jersey Electrical Business Permit or name a subcontractor that possesses a New Jersey Electrical Business Permit. The Electrical Business Permit number shall be stated on Exhibit C-2, by either providing it next to the name of the subcontractor or stating "self-performed" in the electrical subcontractor blank and providing the bidder's own Electrical Business Permit number.

Bidders are also requested to submit a copy of the Electrical Business Permit with the bid, or to make same immediately available upon request. (Please review all Specifications and Contract documents as Bid requires the listing of subcontractor(s) in Exhibit C-2 and providing other information concerning subcontractor.) Contractor or subcontractor, if that be the case, must be available as necessary when electrical services are required. Bidder's labor rates shall be inclusive of any electrical contractor or subcontractor when services are required. Separate rates are not acceptable.

III. REQUIRED FIELD SERVICE EQUIPMENT**Fully Equipped Truck**

A fully equipped truck shall respond to ALL service calls. Because the requirements of this section involve worker safety as well as availability of repair equipment, the Contractor will be considered in violation of Contract if a fully equipped truck does not respond at the time the repairs commence. If simultaneous repairs are necessary, the Contractor shall be required to provide sufficient fully equipped trucks to respond to up to three simultaneous repairs. Authority staff may require the Contractor to withdraw from any repair if in the sole judgment of Authority staff the equipment of the Contractor is not sufficient to perform the repairs in a safe and efficient manner.

For a truck to be considered "fully equipped," it shall be equipped with the following tools listed below (or their substantial equivalent but in all cases sufficient to perform the work of the required repair safely and efficiently), and also with all of the safety equipment listed below which shall be mandatory and a minimum requirement:

- Crane capable of lifting 8,000 lbs.
- Air Compressor for running pneumatic tools
- Generator for running electric tools
- Line plug covering a range of 6" to 12" pipe
- Cellular telephone
- 100 volt Megohmmeter
- Volt and Amp Meter
- Ohm Meter
- Lighting
- Basic mechanics tools including wrenches, screwdrivers, sockets, etc.

It is mandatory that each fully equipped truck be equipped with the following safety equipment, which shall be considered a minimum:

- Portable exhaust blower with flexible duct hose
- Fully equipped first aid kit
- Intrinsically safe portable gas detector which simultaneously and continuously monitors combustible gas, oxygen deficiency, hydrogen sulfide and carbon monoxide
- Remote monitoring pump for gas detector
- Self Contained Breathing Apparatus (SCBA) with a minimum 50' air line and 300 CF capacity air bottle
- Emergency Self Contained Breathing Apparatus (ESCBA) or escape pack with a minimum 5-minute rating
- Rescue tripod complete with fall block with 50' of stainless steel retractable cable for rescue. The fall block must feature fall break.
- Boson's Chair
- Safety full body harness with Dee rings for retrieval
- Fire Extinguisher
- Lock Out Tag Out hasp and locks
- Hot work gloves and necessary PPE to work in energized control panels. Equipment will be rated for use up to 600 volts (480 volt motors)
- Personnel Protective Equipment (PPE) to include Tyvek suits, rain suits, rubber boots, impervious rubber gloves, leather palm gloves, cotton work gloves, hard hats, eye protection, hearing protection and mosquito repellent

Notwithstanding the Authority's listing of the foregoing equipment, the Contractor shall be solely responsible for providing at its sole cost and expense, any and all personal protective equipment and other supplies and equipment that are necessary for the site of the repairs to be a safe and OSHA-compliant workplace. The Authority (also including its employees, agents, and consultants) shall not be responsible for any aspect of the Contractor's workplace safety.

The specifications for any cranes and copies of required crane inspection certificates must be submitted to the MCUA upon request.

All Labor Rates for work performed at the Landfill site shall include all equipment, including the fully equipped truck(s). All service calls and Labor Rates shall include a minimum of a technician and a laborer, proper and required equipment, and when necessary, a licensed electrical contractor. Bidder is reminded that staffing levels are a minimum standard. Actual staff level is at Contractor's discretion. However, the Labor Rates bid by Contractor are to be inclusive of all staff including licensed electrician necessary to perform the work.

IV. LABOR RATES

The contractor shall be paid labor rates for time spent on site only, which shall be measured from the time the technician signs in at the MCUA facility until the time the technician signs out. If a technician fails to sign in or sign out, only one hour of labor will be paid regardless of actual time spent.

Contractor shall not bill for travel time or mileage expenses and the MCUA will not pay for travel time or mileage expenses. No per hour labor charges apply when performing Preventative Maintenance or Calibration Services, as those items will be billed against prices in Bid Item Nos. 1 through 5.

The contractor shall provide per hour Labor rates on the Bid Forms (Exhibit C). Definitions of these terms are located in DETAILED SPECIFICATIONS – PART I, VII. SERVICES AND WORK TO BE PERFORMED.

PRICE FOR YEAR ONE

DO NOT LIST BID PRICES ON THESE PAGES. USE EXHIBIT C FOR BID PRICE PAGES.

PREVENTATIVE MAINTENANCE SHALL BE SCHEDULED AND INITIATED BY THE CONTRACTOR TWO (2) TIMES A YEAR FOR EACH STATION. THE APPROXIMATE TIME FOR THESE SERVICES IS DURING MAY AND NOVEMBER AFTER CONSULTATION WITH MCUA.

(SEE PAGES 18 AND 19 FOR PM PROGRAM DETAILS.)

ALL INSPECTION REPORTS, RECOMMENDATIONS, WHERE REQUIRED OR NECESSARY AND REPAIR PRICE QUOTES SHALL BE PROVIDED TO MCUA WITHIN FIFTEEN (15) CALENDAR DAYS AFTER INSPECTION REPORT IS ISSUED.

PREVENTATIVE MAINTENANCE SERVICE:				
ITEM NO.	DESCRIPTION	UNIT PRICE	QUANTITY	TOTAL PRICE
1	PREVENTATIVE MAINTENANCE PROGRAM – SEE PAGES 18 AND 19 FOR PROGRAM DETAILS (NOTE: THERE IS NO STATION NO. 1)			
	PRIMARY STATION NO. 2		2 TIMES PER YEAR	
	PRIMARY STATION NO. 3		2 TIMES PER YEAR	
	PRIMARY STATION NO. 4		2 TIMES PER YEAR	
2	PREVENTATIVE MAINTENANCE PROGRAM – SEE PAGES 18 AND 19 FOR PROGRAM DETAILS (NOTE THERE IS NO STATION NO. 1)			
	SECONDARY COLLECTION STATION NO. 2		2 TIMES PER YEAR	
	SECONDARY COLLECTION STATION NO. 3		2 TIMES PER YEAR	
	SECONDARY COLLECTION STATION NO. 4		2 TIMES PER YEAR	

CALIBRATION SERVICES SHALL BE SCHEDULED AND INITIATED BY THE CONTRACTOR ONCE PER YEAR FOR EACH STATION. THE APPROXIMATE TIME FOR THESE SERVICES IS DURING MAY, AFTER CONSULTATION WITH MCUA.

ALL CALIBRATION REPORTS AND CERTIFICATIONS SHALL BE PROVIDED TO MCUA WITHIN THIRTY (30) DAYS OF COMPLETION.

CONTRACTOR SHALL ADVISE MCUA OF ANY RECOMMENDED REPAIRS TO FLOW METERS AND SHALL BE ABLE TO PERFORM REPAIRS AS DIRECTED AND WHEN AGREED UPON MY MCUA.

THE FOLLOWING IS A LIST OF THE EXISTING MAGNETIC FLOW METERS INCLUDING MANUFACTURERS AND MODEL NUMBERS THAT ARE INCLUDED IN THESE CALIBRATION SERVICES:

CALIBRATION SERVICES FOR MAGNETIC FLOW METER				
ITEM NO.	DESCRIPTION	UNIT PRICE	QUANTITY	TOTAL PRICE
3	CALIBRATION SERVICES FOR MAGNETIC FLOW METER (NOTE: THERE IS NO STATION NO. 1)			
	PRIMARY STATION NO. 2 MAG FLUX - MJK//		1 TIME PER YEAR	
	PRIMARY STATION NO. 3 ABB/BFP - 50XM13NXKD10AABC229		1 TIME PER YEAR	
	PRIMARY STATION NO. 4 MAG FLUX - MJK//		1 TIME PER YEAR	
	PRIMARY STATION NO. 6A ABB - DP 41 OR DP 46		1 TIME PER YEAR	
	PRIMARY STATION NO. 6B ABB - DP 41 OR DP 46		1 TIME PER YEAR	
4	CALIBRATION SERVICES FOR MAGNETIC FLOW METER (NOTE THERE IS NO STATION NO. 1)			
	SECONDARY COLLECTION STATION NO. 2 ABB - FET3251A0PLB3C7M5		1 TIME PER YEAR	
	SECONDARY COLLECTION STATION NO. 3 ABB - FEW 325-100 S/N 3K620000232795		1 TIME PER YEAR	
	SECONDARY COLLECTION STATION NO. 4 MAG FLUX - MJK//		1 TIME PER YEAR	
	SECONDARY COLLECTION STATION NO. 6A ABB - DP 41 OR DP 46		1 TIME PER YEAR	
	SECONDARY COLLECTION STATION NO. 6B ABB - DP 41 OR DP 46		1 TIME PER YEAR	

ITEM NO.	DESCRIPTION	UNIT PRICE	QUANTITY	TOTAL PRICE
5	CALIBRATION SERVICES FOR MAGNETIC FLOW METER (NOTE: THERE IS NO STATION NO. 1)			
	CONTACT STORMWATER CHAMBER NO. 6A ABB – DP 41 OR DP 46		1 TIME PER YEAR	
	CONTACT STORMWATER CHAMBER NO. 6B ABB – DP 41 OR DP 46		1 TIME PER YEAR	

LABOR RATES: (THE MCUA WILL NOT PAY FOR TRAVEL TIME OR MILEAGE EXPENSES COMING TO THE MCUA SITE OR FOR TRAVELING BACK TO CONTRACTOR'S SITE.) RATES FOR ITEM NOS. 6, 7, 8 AND 9 SHALL INCLUDE A MINIMUM OF A TECHNICIAN AND A LABORER WITH A FULLY EQUIPPED TRUCK AS DEFINED HEREIN.

ITEM NO. 6 – LABOR RATES – SCHEDULED HOURS (ESTIMATED FOR 12 MONTHS) ON MCUA SITE ONLY.		
MINIMUM HOURS	AVERAGE HOURS	MAXIMUM HOURS
0	60	70
ITEM NO. 7 – CONFINED SPACE LABOR RATES – SCHEDULED HOURS FOR WORK AT MCUA SITE (ESTIMATED FOR 12 MONTHS).		
MINIMUM HOURS	AVERAGE HOURS	MAXIMUM HOURS
0	40	40
ITEM NO. 8 – LABOR RATES – UNSCHEDULED HOURS OR EMERGENCY HOURS		
MINIMUM HOURS	AVERAGE HOURS	MAXIMUM HOURS
0	30	40
ITEM NO. 9 – CONFINED SPACE LABOR RATES – UNSCHEDULED OR EMERGENCY HOURS		
MINIMUM HOURS	AVERAGE HOURS	MAXIMUM HOURS
0	25	25
ITEM NO. 10 – LABOR RATES – REGULAR HOURS (ESTIMATED FOR 12 MONTHS FOR WORK AT BIDDER'S SITE).		
MINIMUM HOURS	AVERAGE HOURS	MAXIMUM HOURS
0	25	25

ITEM NO. 11 - MCUA ALLOWANCE FOR COST OF A RENTAL PUMP

(INCLUDING 7.5 HP SUBMERSIBLE PUMPS WITH CONTROLS, 5.0 HP SUBMERSIBLE PUMPS WITH CONTROLS AND DISCHARGE HOSE – FOUR (4) INCH DIAMETER; 500 LINEAR FEET.)

This item will be utilized to charge the cost of Rental Pumps. This amount is not automatically due to the Contractor. Contractor will only be paid the actual cost, with appropriate backup, of Pump Rental, plus the discount or mark up Contractor provides in Bid Item No. 12."

ITEM NO. 11	ALLOWANCE AMOUNT	\$2,000.00
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ITEM NO. 12 - PARTS AND REPLACEMENT PUMPS: AFTER DISCUSSION WITH MCUA AND AT MCUA'S DIRECTION, THE CONTRACTOR SHALL PROVIDE EITHER: 1) NEW PARTS REQUIRED TO REPAIR THE EXISTING PUMP CONTROL PANEL, PUMPS, OR OTHER MISCELLANEOUS EQUIPMENT. NEW PARTS SHALL BE OF THE SAME MANUFACTURER. PART MANUFACTURERS MAY INCLUDE THE FOLLOWING: FLYGT, KSB, PUMPAK, POTTER-BRUMFIELD RELAYS, DIVERSIFIED ELECTRONICS, AND CUTLER-HAMMER STARTERS OR 2) PROVIDE REPLACEMENT PUMPS (NEW) OF THE SAME MANUFACTURER OF THE PUMP TO BE REPLACED. BIDDER MUST STATE PERCENTAGE DISCOUNT OFF OR PERCENTAGE MARK-UP ON ALL PARTS LISTED, WHETHER SUPPLIED BY MANUFACTURERS OR SUPPLIER. IF BIDDER DOES NOT IDENTIFY DISCOUNT OR MARK-UP, ONLY MANUFACTURER'S LIST OR SUPPLIER'S INVOICE PRICE WILL BE PAID.)

ITEM NO.	DESCRIPTION	TOTAL COST OF ESTIMATED PARTS	% DISCOUNT OR % MARKUP	TOTAL PRICE
12	ALL PARTS FOR A 7.5 HP OR A 5.0 HP SUBMERSIBLE PUMP WITH CONTROLS AND NEW PUMPS AS DESCRIBED ABOVE NOTE: BIDDERS SHOULD USE \$30,000.00 AS A BASE ESTIMATE FOR AMOUNT SPENT TO PURCHASE PARTS OR NEW PUMPS BY MCUA.	\$30,000.00	_____% DISCOUNT OR _____% MARKUP	

ITEM NO.	DESCRIPTION	CONTINGENCY AMOUNT
13	CONTINGENCY AMOUNT FOR MISCELLANEOUS PARTS AND MATERIALS FOR UNSCHEDULED REPAIRS	\$3,000.00

PRICE FOR YEAR TWO

YEAR TWO OF THE CONTRACT IS SOLELY AT THE MCUA'S DISCRETION AND, IF AUTHORIZED BY THE MCUA, WOULD BEGIN ONE (1) YEAR FROM THE DATE OF THE ORIGINAL NOTICE TO PROCEED.

DO NOT LIST BID PRICES ON THESE PAGES. USE EXHIBIT C FOR BID PRICE PAGES.

PREVENTATIVE MAINTENANCE SHALL BE SCHEDULED AND INITIATED BY THE CONTRACTOR TWO (2) TIMES A YEAR FOR EACH STATION. THE APPROXIMATE TIME FOR THESE SERVICES IS DURING MAY AND NOVEMBER AFTER CONSULTATION WITH MCUA.

(SEE PAGES 18 AND 19 FOR PM PROGRAM DETAILS.)

ALL INSPECTION REPORTS, RECOMMENDATIONS, WHERE REQUIRED OR NECESSARY AND REPAIR PRICE QUOTES SHALL BE PROVIDED TO MCUA WITHIN FIFTEEN (15) CALENDAR DAYS AFTER INSPECTION REPORT IS ISSUED.

PREVENTATIVE MAINTENANCE SERVICE:				
ITEM NO.	DESCRIPTION	UNIT PRICE	QUANTITY	TOTAL PRICE
1	PREVENTATIVE MAINTENANCE PROGRAM – SEE PAGES 18 AND 19 FOR PROGRAM DETAILS (NOTE: THERE IS NO STATION NO. 1)			
	PRIMARY STATION NO. 2		2 TIMES PER YEAR	
	PRIMARY STATION NO. 3		2 TIMES PER YEAR	
	PRIMARY STATION NO. 4		2 TIMES PER YEAR	
2	PREVENTATIVE MAINTENANCE PROGRAM – SEE PAGES 18 AND 19 FOR PROGRAM DETAILS (NOTE THERE IS NO STATION NO. 1)			
	SECONDARY COLLECTION STATION NO. 2		2 TIMES PER YEAR	
	SECONDARY COLLECTION STATION NO. 3		2 TIMES PER YEAR	
	SECONDARY COLLECTION STATION NO. 4		2 TIMES PER YEAR	

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CONTRACTOR SHALL ADVISE MCUA OF ANY RECOMMENDED REPAIRS TO FLOW METERS AND SHALL BE ABLE TO PERFORM REPAIRS AS DIRECTED AND WHEN AGREED UPON MY MCUA.

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	PRIMARY STATION NO. 3 ABB/BFP - 50XM13NXKD10AABC229		1 TIME PER YEAR	
	PRIMARY STATION NO. 4 MAG FLUX - MJK//		1 TIME PER YEAR	
	PRIMARY STATION NO. 6A ABB – DP 41 OR DP 46		1 TIME PER YEAR	
	PRIMARY STATION NO. 6B ABB – DP 41 OR DP 46		1 TIME PER YEAR	
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	SECONDARY COLLECTION STATION NO. 2 ABB – FET3251A0PLB3C7M5		1 TIME PER YEAR	
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MINIMUM HOURS	AVERAGE HOURS	MAXIMUM HOURS
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ITEM NO. 8 – LABOR RATES – UNSCHEDULED HOURS OR EMERGENCY HOURS		
MINIMUM HOURS	AVERAGE HOURS	MAXIMUM HOURS
0	30	40
ITEM NO. 9 – CONFINED SPACE LABOR RATES – UNSCHEDULED OR EMERGENCY HOURS		
MINIMUM HOURS	AVERAGE HOURS	MAXIMUM HOURS
0	25	25
ITEM NO. 10 – LABOR RATES – REGULAR HOURS (ESTIMATED FOR 12 MONTHS FOR WORK AT BIDDER'S SITE).		
MINIMUM HOURS	AVERAGE HOURS	MAXIMUM HOURS
0	25	25

ITEM NO. 11 - MCUA ALLOWANCE FOR COST OF A RENTAL PUMP

(INCLUDING 7.5 HP SUBMERSIBLE PUMPS WITH CONTROLS, 5.0 HP SUBMERSIBLE PUMPS WITH CONTROLS AND DISCHARGE HOSE – FOUR (4) INCH DIAMETER; 500 LINEAR FEET.)

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ITEM NO. 11	ALLOWANCE AMOUNT	\$2,000.00
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ITEM NO.	DESCRIPTION	CONTINGENCY AMOUNT
13	CONTINGENCY AMOUNT FOR MISCELLANEOUS PARTS AND MATERIALS FOR UNSCHEDULED REPAIRS	\$3,000.00

PUMP STATIONS PREVENTATIVE MAINTENANCE PROGRAM

EACH PRIMARY PUMP STATION SHALL CONSIST OF TWO 7.5 HORSE POWER OR TWO 10 HORSE POWER SUBMERSIBLE PUMPS. EACH SECONDARY COLLECTION STATION CONSISTS OF ONE (1) 5 HORSE POWER PUMP.

THE PREVENTATIVE MAINTENANCE PROGRAM SHALL INCLUDE PERFORMING THE FOLLOWING INSPECTIONS FOR EACH STATION:

1. CHECK CONDITION OF CONTROL ENCLOSURE.
2. CHECK ELECTRICAL CONDITIONS OF INSULATION ON POWER CABLE AND ALL PHASES OF MOTOR WINDINGS.
3. CHECK FOR ANY LOOSE OR FAULTY ELECTRICAL CONNECTIONS AT SPLICE BOX OR CONTROL, CONDITION OF PUMP CABLE.
4. TEST VOLTAGE, SUPPLY TRANSFORMER.
5. TEST SEAL FAIL MODULE.
6. TEST MINI-CAS AND SUBMEG RELAYS.
7. CHECK CONDITION OF CONTROL WIRING.
8. CHECK CONTROLS CONTRACTS.
9. CHECK VOLTAGE SUPPLY ON LINE SIDE OF CONTROL PANEL; PUMP OFF.
10. CHECK VOLTAGE ON LOAD SIDE OF CONTROL PANEL; PUMP ON.
11. CHECK AMPERAGE DRAW OF PUMP MOTOR.
12. CHECK UPPER SHAFT SEALS, CONDITION OF STATOR HOUSING AND LISTEN FOR BEARING NOISE. CHECK THERMALS AND LEAK SENSORS, IF SO REQUIRED.
13. CHECK LOWER SHAFT SEALS; CHANGE OIL, IF NECESSARY.
14. CHECK IMPELLER FOR WEAR; RE-TORQUE, IF NECESSARY.
15. CHECK WEAR RINGS.
16. TEST MIX FLUSH VALVE.

17. CHECK DISCHARGE CONNECTION FOR LEAKS.
18. CHECK OPERATION OF CHECK VALVE.
19. CHECK OPERATION OF GATE VALVE.
20. CLEAN AND TEST LEVEL SENSORS.
21. CHECK ALARM FUNCTION, IF REQUIRED.
22. CHECK GENERATOR TRANSFER, IF REQUIRED.
23. RESET CONTROL TO AUTOMATIC OPERATION.
24. PROVIDE COMPLETE REPORT ON INSPECTION OF EACH PUMP AND CONTROL. ESTIMATE REPAIRS, IF POSSIBLE, TO REPAIR IN FIELD.

A.1.

**MIDDLESEX COUNTY LANDFILL
2018 LANDFILL HOLIDAY CLOSING SCHEDULE**

<u>DAY</u>	<u>DATE</u>	<u>HOLIDAY</u>
MONDAY	JANUARY 1, 2018	NEW YEAR'S DAY
MONDAY	JANUARY 15, 2018	MARTIN LUTHER KING
MONDAY	FEBRUARY 19, 2018	PRESIDENT'S DAY
MONDAY	MAY 28, 2018	MEMORIAL DAY
WEDNESDAY	JULY 4, 2018	INDEPENDENCE DAY
MONDAY	SEPTEMBER 3, 2018	LABOR DAY
MONDAY	OCTOBER 8, 2018	COLUMBUS DAY
SUNDAY	NOVEMBER 11, 2018	VETERAN'S DAY
<i>MONDAY</i>	<i>NOVEMBER 12, 2018</i>	<i>MCUA OBSERVES VETERAN'S DAY</i>
THURSDAY	NOVEMBER 22, 2018	THANKSGIVING DAY
* MONDAY	DECEMBER 24, 2018	CHRISTMAS EVE
TUESDAY	DECEMBER 25, 2018	CHRISTMAS DAY
TUESDAY	JANUARY 1, 2019	NEW YEAR'S DAY

* LANDFILL WILL CLOSE AT 12:00 PM (NOON)

**MIDDLESEX COUNTY LANDFILL
2019 LANDFILL HOLIDAY CLOSING SCHEDULE**

<u>DAY</u>	<u>DATE</u>	<u>HOLIDAY</u>
TUESDAY	JANUARY 1, 2019	NEW YEAR'S DAY
MONDAY	JANUARY 21, 2019	MARTIN LUTHER KING
MONDAY	FEBRUARY 18, 2019	PRESIDENT'S DAY
MONDAY	MAY 27, 2019	MEMORIAL DAY
THURSDAY	JULY 4, 2019	INDEPENDENCE DAY
MONDAY	SEPTEMBER 2, 2019	LABOR DAY
MONDAY	OCTOBER 14, 2019	COLUMBUS DAY
MONDAY	NOVEMBER 11, 2019	VETERAN'S DAY
THURSDAY	NOVEMBER 28, 2019	THANKSGIVING DAY
* TUESDAY	DECEMBER 24, 2019	CHRISTMAS EVE
WEDNESDAY	DECEMBER 25, 2019	CHRISTMAS DAY
WEDNESDAY	JANUARY 1, 2020	NEW YEAR'S DAY

* LANDFILL WILL CLOSE AT 12:00 PM (NOON)

BID DOCUMENT
SUBMISSION LIST

I, the undersigned, certify that the following documents have been completed and executed in ink and are hereby submitted pursuant to the terms of the above referenced Specifications and Contract Documents in the sealed Bid package:

I. Bid Document Submission List: Exhibit B

II. Bid Forms:

A. Bid Proposal/Schedule of Prices	Exhibit C-1
B. List of Subcontractors	Exhibit C-2
C. Certification of Construction Equipment	Exhibit C-3
D. Acknowledgment of Addenda	Exhibit C-4
E. Exceptions to Bid Specifications and Contract Documents	Exhibit C-5
F. Acknowledgment of the Truth in Contracting Law	Exhibit C-6

III. Bidders Qualifications and Disclosure Statements:

A. Forms for Prime Contractor:

1. Debarred, Suspended and Disqualified Bidder Certifications	Exhibit D-1
2. Certification of Shareholders, Officers or Partners	Exhibit D-2

(Please read Exhibit D-2 instructions carefully. It includes a requirement to download and complete several other forms)

3. Non-Collusion Certification	Exhibit D-3
4. Certification of Bidder's Qualifications	Exhibit D-4
5. Certification of New Jersey Business Registration *(NJBRC)	Exhibit D-5
6. Certification of New Jersey Public Works Contractor Registration	Exhibit D-6

B. Forms for Subcontractor(s):

1. Debarred, Suspended and Disqualified Bidder Certifications for Subcontractors	Exhibit D-1S
2. Certification of Ownership for Subcontractors	Exhibit D-2S
3. Certification of Subcontractors Qualifications	Exhibit D-3S
4. Certification of New Jersey Business Registration for Subcontractors *(NJBRC)	Exhibit D-4S
5. Certification of New Jersey Public Works Registration for Subcontractor	Exhibit D-5S

NOTES:

*Submission of the NJBRC and NJ Contractor Registration are not required at time of bid for the Bidder or for any Subcontractors. The Bidder must submit these certificates in accordance with this Bid's submission requirements. (P.L. 2009, c.315)

The Bidder must submit, with its bid, Qualification and Disclosure Forms, D-1S, D-2S and D-3S and supporting documentation for all Subcontractors identified in Exhibit C-2, proposed to perform work or services under this Contract. Bidder must make additional copies of Subcontractor forms as necessary.

IV. Certification of Person(s) Authorized to
Sign Bid Documents:

- A. Person(s) Authorized to Sign Bid Documents Exhibits E-1,
E-3, E-4,
E-5, E-6
(as applicable)
- B. Corporate Resolution Authorizing Person to
Sign Bid Documents Exhibit E-2

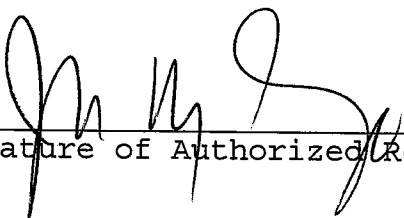
V. Security:

- A. Bid Bond Exhibit F-1
- B. Consent of Surety as to Performance and
Payment Bond Exhibit F-2

VI. Composition and Compensation of Work Force:

- A. Bidder's Certification of Equal Employment
Affirmative Action; Composition and
Compensation of Work Force Exhibit G-1

Longo Electrical-Mechanical, Inc.
Name of Bidder


Signature of Authorized Representative

Joseph M. Longo, President
Print Name and Title of Signatory

6/26/2018
Date

CONTRACT NO. 18-7SW

BID PROPOSAL/SCHEDULE OF PRICESNAME _____ OF
BIDDER: Longo Electrical-Mechanical, Inc.THE BIDDER IS DOING BUSINESS AS (Indicate "An Individual", "A Firm
or Partnership", "A Corporation, "A Joint Venture"):
A CorporationMAILING ADDRESS FOR NOTICES TO BIDDER: 1 Harry Shupe Blvd.
Wharton, NJ 07885STREET ADDRESS FOR COURIER DELIVERY OF NOTICES TO BIDDER:
same as above

TELEPHONE NUMBER OF BIDDER:

(Business #) 973-537-0400(Telefax #) 973-537-0404(Emergency #) 973-537-0400

"AUTHORIZED REPRESENTATIVE OF BIDDER": (See Definition in Article 2.10):

NAME Joseph M. Longo
TITLE PresidentHOME
ADDRESS 49 Picatinny Road
Morristown, NJ 07960AGENT WITHIN NEW JERSEY UPON WHOM SERVICE SHALL BE MADE IN THE EVENT
OF LITIGATION:NAME Joseph M. LongoADDRESS 49 Picatinny Rd, Morristown, NJ 07960TELEPHONE 973-537-0400

DESIGNATED BIDDER'S REPRESENTATIVE FOR QUESTIONS, PROBLEMS,
PROCEDURAL REQUIREMENTS AND CONTRACT MATTERS:

NAME Joseph M. Longo
ADDRESS 49 Picatinny Bd., Morristown, NJ 07960
TELEPHONE #: 973-537-0400

The above referenced Bidder offers and agrees, if this Bid is accepted, to enter into an agreement with the Authority in the form included in Exhibit H to furnish all Goods and Special Services as specified or indicated in Exhibit A for the Contract Price set forth below and within the Contract Time indicated in Exhibit A and in accordance with the Contract Documents.

Bidder Declares that no person or persons other than those named herein are interested in this Bid; that this Bid is made without collusion with any other person, firm or corporation; and that no person or persons acting in any official capacity for the Authority are directly or indirectly interested in this Bid, or in any portion of the profit thereof.

In submitting this Bid, Bidder represents, as more fully set forth in Article 1 of the Specifications and Contract Documents, that Bidder has examined all the Specifications and Contract Documents; that Bidder is familiar with all local conditions and Applicable Law; and that the Bidder is satisfied with all conditions affecting costs, progress or furnishing of the work as required by these Specifications and Contract Documents.

Bidder further agrees as follows: 1) that this Bid shall remain open and may not be withdrawn subject to the terms set forth in Article 2 of these Specifications and Contract Documents; 2) that the Bidder accepts all of the terms and conditions of the Specifications and Contract Documents including without limitation those dealing with the disposition of his Bid Security; 3) and that, upon acceptance of this Bid, Bidder will execute the Contract and will make all other submissions and furnish the required Contract Security within the time period(s) set forth in Article 16 of these Specifications and Contract Documents.

The Bidder agrees that the unit prices or prices bid for the Items set forth below shall be the basis of the entire payment to him or credit to the Authority for such addition, increase, or decrease in the work.

In accordance with the above understandings and agreements, Bidder will furnish the Goods and Special Services for the unit prices or prices set forth below:

SCHEDULE OF PRICES

CONTRACT NO. 18-7SW
FURNISHING MAINTENANCE, PARTS AND REPAIRS
FOR LEACHATE PUMPING STATIONS, CONTROLS, PUMPS
AND FLOW METER CALIBRATION AT THE MIDDLESEX COUNTY LANDFILL

BELOW IS THE SCHEDULE OF PRICES FOR FURNISHING MAINTENANCE, PARTS AND REPAIRS FOR LEACHATE PUMPING STATIONS, CONTROLS, PUMPS AND FLOW METER CALIBRATION AT THE MIDDLESEX COUNTY LANDFILL. SPECIFIC TASKS ARE IDENTIFIED IN THE DETAILED SPECIFICATIONS IN EXHIBIT A.

BIDDERS MUST BID ON ALL ITEMS.

PRICE FOR YEAR ONE

ITEM NO.	PREVENTATIVE MAINTENANCE SERVICE:			
1	DESCRIPTION	UNIT PRICE	QUANTITY	TOTAL PRICE
	PREVENTATIVE MAINTENANCE PROGRAM – SEE EXHIBIT A (PAGES 18 AND 19) FOR PROGRAM DETAILS (NOTE: THERE IS NO STATION NO. 1)			
	PRIMARY STATION NO. 2	1800.00	2 TIMES PER YEAR	3600.00
	PRIMARY STATION NO. 3	1800.00	2 TIMES PER YEAR	3600.00
	PRIMARY STATION NO. 4	1800.00	2 TIMES PER YEAR	3600.00
	ITEM NO. 1 SUBTOTAL: 10,800.00			
2	PREVENTATIVE MAINTENANCE PROGRAM – SEE EXHIBIT A (PAGES 18 AND 19) FOR PROGRAM DETAILS (NOTE THERE IS NO STATION NO. 1)			
	SECONDARY COLLECTION STATION NO. 2	1500.00	2 TIMES PER YEAR	3000.00
	SECONDARY COLLECTION STATION NO. 3	1500.00	2 TIMES PER YEAR	3000.00
	SECONDARY COLLECTION STATION NO. 4	1500.00	2 TIMES PER YEAR	3000.00
	ITEM NO. 2 SUBTOTAL: 9000.00			

CALIBRATION SERVICES FOR MAGNETIC FLOW METER				
ITEM NO.	DESCRIPTION	UNIT PRICE	QUANTITY	TOTAL PRICE
3	CALIBRATION SERVICES FOR MAGNETIC FLOW METER (NOTE: THERE IS NO STATION NO. 1)			
	PRIMARY STATION NO. 2 MAG FLUX - MJK//	400.00	1 TIME PER YEAR	400.00
	PRIMARY STATION NO. 3 ABB/BFP - 50XM13NXKD10AABC229	400.00	1 TIME PER YEAR	400.00
	PRIMARY STATION NO. 4 MAG FLUX - MJK//	400.00	1 TIME PER YEAR	400.00
	PRIMARY STATION NO. 6A ABB - DP 41 OR DP 46	400.00	1 TIME PER YEAR	400.00
	PRIMARY STATION NO. 6B ABB - DP 41 OR DP 46	400.00	1 TIME PER YEAR	400.00
ITEM NO. 3 SUBTOTAL:				2000.00
4	CALIBRATION SERVICES FOR MAGNETIC FLOW METER (NOTE THERE IS NO STATION NO. 1)			
	SECONDARY COLLECTION STATION NO. 2 ABB - FET3251A0PLB3C7M5	400.00	1 TIME PER YEAR	400.00
	SECONDARY COLLECTION STATION NO. 3 ABB - FEW 325-100 S/N 3K620000232795	400.00	1 TIME PER YEAR	400.00
	SECONDARY COLLECTION STATION NO. 4 MAG FLUX - MJK//	400.00	1 TIME PER YEAR	400.00
	SECONDARY COLLECTION STATION NO. 6A ABB - DP 41 OR DP 46	400.00	1 TIME PER YEAR	400.00
	SECONDARY COLLECTION STATION NO. 6B ABB - DP 41 OR DP 46	400.00	1 TIME PER YEAR	400.00
ITEM NO. 4 SUBTOTAL:				2000.00

ITEM NO.	DESCRIPTION	UNIT PRICE	QUANTITY	TOTAL PRICE
5	CALIBRATION SERVICES FOR MAGNETIC FLOW METER (NOTE: THERE IS NO STATION NO. 1)			
	CONTACT STORMWATER CHAMBER NO. 6A ABB – DP 41 OR DP 46	400.00	1 TIME PER YEAR	400.00
	CONTACT STORMWATER CHAMBER NO. 6B ABB – DP 41 OR DP 46	400.00	1 TIME PER YEAR	400.00
ITEM NO. 5 SUBTOTAL:				800.00

LABOR RATES: (THE MCUA WILL NOT PAY FOR TRAVEL TIME OR MILEAGE EXPENSES COMING TO THE MCUA SITE OR FOR TRAVELING BACK TO CONTRACTOR'S SITE.) RATES FOR ITEM NOS. 6, 7, 8 AND 9 SHALL INCLUDE A MINIMUM OF A TECHNICIAN AND A LABORER WITH A FULLY EQUIPPED TRUCK AS DEFINED HEREIN.

ITEM NO. 6 – LABOR RATES – SCHEDULED HOURS (ESTIMATED FOR 12 MONTHS) ON MCUA SITE ONLY.			280.00
MINIMUM HOURS	AVERAGE HOURS	MAXIMUM HOURS	
0	60	70	
ITEM NO. 7 – CONFINED SPACE LABOR RATES – SCHEDULED HOURS FOR WORK AT MCUA SITE (ESTIMATED FOR 12 MONTHS).			280.00
MINIMUM HOURS	AVERAGE HOURS	MAXIMUM HOURS	
0	40	40	
ITEM NO. 8 – LABOR RATES – UNSCHEDULED HOURS OR EMERGENCY HOURS			280.00
MINIMUM HOURS	AVERAGE HOURS	MAXIMUM HOURS	
0	30	40	
ITEM NO. 9 – CONFINED SPACE LABOR RATES – UNSCHEDULED OR EMERGENCY HOURS			280.00
MINIMUM HOURS	AVERAGE HOURS	MAXIMUM HOURS	
0	25	25	
ITEM NO. 10 – LABOR RATES – REGULAR HOURS (ESTIMATED FOR 12 MONTHS FOR WORK AT BIDDER'S SITE).			80.00
MINIMUM HOURS	AVERAGE HOURS	MAXIMUM HOURS	
0	25	25	

ITEM NO. 11 - MCUA ALLOWANCE FOR COST OF A RENTAL PUMP

(INCLUDING 7.5 HP SUBMERSIBLE PUMPS WITH CONTROLS, 5.0 HP SUBMERSIBLE PUMPS WITH CONTROLS AND DISCHARGE HOSE – FOUR (4) INCH DIAMETER; 500 LINEAR FEET.)

This item will be utilized to charge the cost of Rental Pumps. This amount is not automatically due to the Contractor. Contractor will only be paid the actual cost, with appropriate backup, of Pump Rental, plus the discount or mark up Contractor provides in Bid Item No. 12."

ITEM NO. 11	ALLOWANCE AMOUNT	\$2,000.00
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ITEM NO. 12 - PARTS AND REPLACEMENT PUMPS: AFTER DISCUSSION WITH MCUA AND AT MCUA'S DIRECTION, THE CONTRACTOR SHALL PROVIDE EITHER: 1) NEW PARTS REQUIRED TO REPAIR THE EXISTING PUMP CONTROL PANEL, PUMPS, OR OTHER MISCELLANEOUS EQUIPMENT. NEW PARTS SHALL BE OF THE SAME MANUFACTURER. PART MANUFACTURERS MAY INCLUDE THE FOLLOWING: FLYGT, KSB, PUMPAK, POTTER-BRUMFIELD RELAYS, DIVERSIFIED ELECTRONICS, AND CUTLER-HAMMER STARTERS OR 2) PROVIDE REPLACEMENT PUMPS (NEW) OF THE SAME MANUFACTURER OF THE PUMP TO BE REPLACED. BIDDER MUST STATE PERCENTAGE DISCOUNT OFF OR PERCENTAGE MARK-UP ON ALL PARTS LISTED, WHETHER SUPPLIED BY MANUFACTURERS OR SUPPLIER. IF BIDDER DOES NOT IDENTIFY DISCOUNT OR MARK-UP, ONLY MANUFACTURER'S LIST OR SUPPLIER'S INVOICE PRICE WILL BE PAID.)

ITEM NO.	DESCRIPTION	TOTAL COST OF ESTIMATED PARTS	% DISCOUNT OR % MARKUP	TOTAL PRICE
12	ALL PARTS FOR A 7.5 HP OR A 5.0 HP SUBMERSIBLE PUMP WITH CONTROLS AND NEW PUMPS AS DESCRIBED ABOVE NOTE: BIDDERS SHOULD USE \$30,000.00 AS A BASE ESTIMATE FOR AMOUNT SPENT TO PURCHASE PARTS OR NEW PUMPS BY MCUA.	\$30,000.00	<u> </u> % DISCOUNT OR <u>20</u> % MARKUP	36,000.00

ITEM NO.	DESCRIPTION	CONTINGENCY AMOUNT
13	CONTINGENCY AMOUNT FOR MISCELLANEOUS PARTS AND MATERIALS FOR UNSCHEDULED REPAIRS	\$3,000.00

Bid Item No. 14 A - Total Extended Bid Price for Year One

(Sum of Bid Items 1 through 13)

\$one hundred and eleven thousand and 09/100
(price in words)

\$ 111,000.00
(price in numbers)

BELOW IS THE SCHEDULE OF PRICES FOR FURNISHING MAINTENANCE, PARTS AND REPAIRS FOR LEACHATE PUMPING STATIONS, CONTROLS, PUMPS AND FLOW METER CALIBRATION AT THE MIDDLESEX COUNTY LANDFILL. SPECIFIC TASKS ARE IDENTIFIED IN THE DETAILED SPECIFICATIONS IN EXHIBIT A.

BIDDERS MUST BID ON ALL ITEMS.

PRICE FOR YEAR TWO

ITEM NO.	PREVENTATIVE MAINTENANCE SERVICE:			
1	DESCRIPTION	UNIT PRICE	QUANTITY	TOTAL PRICE
	PREVENTATIVE MAINTENANCE PROGRAM – SEE EXHIBIT A (PAGES 18 AND 19) FOR PROGRAM DETAILS (NOTE: THERE IS NO STATION NO. 1)			
	PRIMARY STATION NO. 2	1800.00	2 TIMES PER YEAR	3600.00
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ITEM NO. 3 SUBTOTAL:				2000.00
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ITEM NO.	DESCRIPTION	CONTINGENCY AMOUNT
13	CONTINGENCY AMOUNT FOR MISCELLANEOUS PARTS AND MATERIALS FOR UNSCHEDULED REPAIRS	\$3,000.00

Bid Item No. 14 B - Total Extended Bid Price for Year Two

(Sum of Bid Items 1 through 13)

\$One hundred and eleven thousand and 00/100
(price in words)

\$ 111,000.00
(price in numbers)

Bid Item No. 15

Total Extended Price for Extended Contract Term for Year One and Year Two

Sum of Bid Item No. 14A (Year One) + Bid Item No. 14B (Year Two)

\$ Two hundred and twenty thousand and 00/100
(price in words)

\$ 222,000
h NC (price in numbers)

Bidder acknowledges and agrees that with respect to the Work, actual damages to the Authority by reason of delay in the starting and completion of the Work are not reasonably susceptible to proof. Therefore, in the event the Work is not started on time and/or completed within the time required and requested by the Authority, the Bidder agrees to pay to the Authority, as liquidated damages and not as a penalty, **the sum of Five Hundred Dollars (\$500.00) for each consecutive calendar day** or part thereof during which the start and/or the commencement of the Work is delayed or remains incomplete beyond the time specified in the Contract, the said sum representing a reasonable estimate of the Authority's actual damages should the Work not be on schedule.

AUTHORIZED SIGNATORY OF BIDDER:

Joseph M. Longo, President
Print Name and Title of
Authorized Signatory

[Signature]
Signature of Bidder's
Authorized Signatory

6/26/2018
Date

*ATTEST:

Victoria E. Callahan, Asst. Sec.
Print Name and Title of
Person Attesting

Victoria E. Callahan
Signature of Person
Attesting

6/26/2018
Date

*** FOR CORPORATION - BIDDER WITNESS MUST BE THE CORPORATE SECRETARY**

LIST OF SUBCONTRACTORS

Note: Bidder or Bidder's Electrical Subcontractor must complete highlighted section below even if no subcontractor will be utilized, as explained in the Detailed Specifications in Exhibit A. If no Subcontractor is utilized, Contractor shall indicate "Self Performed" below.

In accordance with Local Public Contracts Law, N.J.S.A. 40A:11-16., the Bidder shall list below, the name and address of the subcontractors whom he/she intends to employ in executing the portions of the work listed below, in the event that the Bidder is awarded the Contract. The Bidder further certifies that if it does not identify any subcontractors in Section 1 below, that it does not intend to use any subcontractors for any of the trades listed in Section 1.

SECTION 1. Subcontractors required to be named pursuant to N.J.S.A.40A:11-16:

<u>Subcontractors Name and Address</u>	<u>Work to Be Performed</u>	<u>Trade</u>	<u>Electrical Business Permit Number</u>
(1) <u>Self Performed</u>	<u>N/A</u>	<u>Electrical</u>	<u>34EB01418100</u>

<u>Subcontractors Name and Address</u>	<u>Work to be Performed</u>	<u>Trade</u>
(2) _____	_____	<u>Plumbing</u>
(3) _____	_____	<u>HVAC</u>
(4) _____	_____	<u>Structural Steel</u>
(5) _____	_____	<u>Ornamental Iron</u>

(ATTACH ADDITIONAL SHEETS AS NECESSARY)

SECTION 2. For this Contract, the Authority is also requiring the Bidder to list below, the name and address of those subcontractors whom he/she intends to employ in executing the portion of work in the following additional trades:

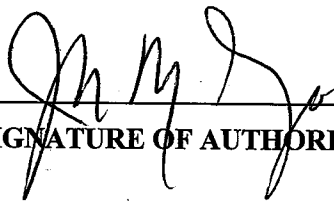
<u>Subcontractors Name and Address</u>	<u>Work to be Performed</u>	<u>Trade</u>
(1) <u>n/a</u>	_____	_____
(2) _____	_____	_____

1. The bidder must furnish disclosure statements and certifications and supporting documentation as set forth in Exhibit D for each Subcontractor identified by the Bidder in Sections 1 & 2 above.

2. If the Bidder sets forth more than one subcontractor for any of the trade categories in Section 1 above, the Bidder shall submit to the Authority a certificate signed by the Bidder listing each subcontractor named in the bid for that category. The certificate shall set forth the scope of work, goods, and services for which the subcontractor has submitted a price quote and which the Bidder has agreed to award to each subcontractor should the Bidder be awarded the Contract. The certificate shall be attached to this Exhibit C-2 by the Bidder. The certificate may take the form of a single certificate listing all subcontractors or, alternatively, a separate certificate may be submitted for each subcontractor. If a bidder does not submit a certificate or certificates to the Authority, the Authority shall award the contract to the next lowest responsible Bidder.

Longo Electrical-Mechanical, Inc.

NAME OF BIDDER



SIGNATURE OF AUTHORIZED REPRESENTATIVE

Joseph M. Longo, President

PRINT NAME AND TITLE OF SIGNATORY

6/25/18

DATE

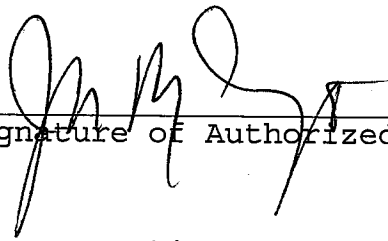
CERTIFICATION OF EQUIPMENT

I, the undersigned, hereby certify that the Bidder is the owner or lessee of the equipment necessary for the execution of this Contract, and further certify that the Bidder is fully prepared with the necessary capital, material, and machinery to conduct this work as herein specified.

The equipment available for the prosecution of the contract is listed below:

<u>QUANTITY</u>	<u>DESCRIPTION AND CAPACITY</u>	<u>YEAR</u>	<u>CONDITION</u>
Please see attached			

Longo Electrical-Mechanical, Inc.
Name of Bidder


Signature of Authorized Representative

Joseph M. Longo, President
Print Name and Title of Signatory

6/25/18
Date

CORPORATE ELECTRICAL CONTRACTORS, INC.

TEST EQUIPMENT

Corporate Electrical Contractors			
TYPE	MAKE	MODEL	
AC/DC CLAMP PROBE	AEMC	48410	
MILLIAMP CALIBRATOR	ALTEC	46	
Tachometer	AMETEK	C-891A	
AMP/VOLT CLAMP-ON	AMPROBE	RS - 1007S	
Megohmmeter, Digital	AMPROBE	AMB-4D	
DC Power Supply	B-K PRECISION		
Low Resistance Ohmmeter	BIDDLE	247000	
DC AMPROBE	COLUMBIA	48410	
Digital Multimeter	FLUKE	87	
Digital Multimeter	FLUKE	87	
Digital V.O.M.	FLUKE	27	
Digital V.O.M.	FLUKE	12	
Harmonics Analyzer	FLUKE	41B	
SCOPE METER	FLUKE	97	
Signal Generator	LEADER	LFG-1300S	
DIGITAL STROBOSCOPE	NOVA	DB115	
OSCILLOSCOPE	TEKTRONIX	TAS-455	

WHARTON (Large Motors)				
TYPE	MFG	MODEL	RANGE	
Depth Micrometer	Mitutoyo	129-150	1" -13"	Mech
Dial Indicator	Teclock	A1-921	0.001" -1"	Mech
Dial Indicator	Teclock	A1-921	0.001" -1"	Mech
Dial Indicator	Teclock	A1-921	0.001" -1"	Mech
Dial Indicator	Catic BJ	1DIO1	0-1"	Mech
Dial Indicator	Phase II	900-102	0-1"	Mech
Dial Indicator	Aerospace		0.001-1"	Mech
Dial Indicator	Teclock	A1-921	0.001" -1"	Mech
Dial Indicator	Teclock	A1-921	0.001" -1"	Mech
Gage Block	Mitutoyo	BE1-35-3	0.1 -4" each	Mech
Gage Block	Mitutoyo	BE1-8R-3	5 -20" each	Mech
Inside Micrometer	Mitutoyo	141-133	2 -12"	Mech
Inside Micrometer	Mitutoyo	141-133	2 -12"	Mech
Inside Micrometer	Satrett	124	3 -12"	Mech
Inside Micrometer	Mitutoyo	141-122	8 -40"	Mech
Inside Micrometer	Mitutoyo	141-133	2 - 12"	Mech
Inside Micrometer	Brown&Sh	n/a	1.5 -12.5"	Mech
Inside Micrometer	Mitutoyo	141-133	2 - 12"	Mech
Outside Micrometer	Starrett	436	2 -3"	Mech
Outside Micrometer	Starrett	436	3 -4"	Mech
Outside Micrometer	Phase II	100-001	0 -1"	Mech
Outside Micrometer	Phase II	100-001	0 -1"	Mech
Outside Micrometer	Brown&Sh	n/a	1 -2"	Mech
Outside Micrometer	Mitutoyo	n/a	2 -3"	Mech
Outside Micrometer	Mitutoyo	103-135	0 -1"	Mech
Outside Micrometer	Mitutoyo	103-136	1 -2"	Mech
Outside Micrometer	Mitutoyo	103-217	2 -3"	Mech
Outside Micrometer	Mitutoyo	103-218	3 -4"	Mech
Outside Micrometer	Mitutoyo	103-219A	4 -5"	Mech
Outside Micrometer	Mitutoyo	103-220A	5 -6"	Mech
Outside Micrometer	NSK	n/a	10 -11"	Mech
Outside Micrometer	Mitutoyo	104-156	28 -32"	Mech
Outside Micrometer	Mitutoyo	104-152	12 - 16"	Mech
Outside Micrometer	Mitutoyo	103-220A	7 -8"	Mech
Outside Micrometer	NSK	n/a	9 -10"	Mech
Outside Micrometer	Mitutoyo	103-220	5 -6"	Mech
Outside Micrometer	NSK	n/a	11 -12"	Mech
Outside Micrometer	Mitutoyo	103-223A	8 -9"	Mech
Outside Micrometer	Mitutoyo	104-153	16-20"	Mech
Outside Micrometer	Mitutoyo	104-154	20-24"	Mech
Outside Micrometer	Mitutoyo	104-157	32 -36"	Mech
Outside Micrometer	Mitutoyo	103-113	0 -1"	Mech
Outside Micrometer	Mitutoyo	193-211	0 -1"	Mech
Outside Micrometer	Mitutoyo	193-212	1 -2"	Mech
Outside Micrometer	Mitutoyo	193-213	2 -3"	Mech
Outside Micrometer	Mitutoyo	193-214	3 -4"	Mech
Outside Micrometer	Mitutoyo	193-215	4 -5"	Mech
Outside Micrometer	Mitutoyo	103-220A	5 -6"	Mech
Outside Micrometer	Mitutoyo	103-225A	10 -11"	Mech
Outside Micrometer	Mitutoyo	103-219	4 -5"	Mech
Outside Micrometer	Mitutoyo	103-216	1 -2"	Mech
Outside Micrometer	Mitutoyo	103-217	2 -3"	Mech
Outside Micrometer	Mitutoyo	103-218	3 -4"	Mech

WHARTON (Large Motors)				
TYPE	MFG	MODEL	RANGE	
Outside Micrometer	Mitutoyo	103-218	3 -4"	Mech
Outside Micrometer	Mitutoyo	103-219	4 -5"	Mech
Outside Micrometer	Mitutoyo	103-220A	5 -6"	Mech
Outside Micrometer	Mitutoyo	103-114	1 -2"	Mech
Outside Micrometer	Mitutoyo	103-221A	6 -7"	Mech
Outside Micrometer	Mitutoyo	103-184A	7 -8"	Mech
Outside Micrometer	Mitutoyo	103-185A	8 -9"	Mech
Outside Micrometer	Mitutoyo	103-186A	9 -10"	Mech
Outside Micrometer	Mitutoyo	103-217	2-3"	Mech
Outside Micrometer	Mitutoyo	103-226A	11 -12"	Mech
Outside Micrometer	Starrett	436	4 -5"	Mech
Outside Micrometer	Mitutoyo	104-155	24-28"	Mech
Outside Micrometer	Mitutoyo	103-139B	50-75 mm	Mech
Outside Micrometer	Mitutoyo	103-140B	75-100 mm	Mech
Outside Micrometer	Mitutoyo	103-141B	100-125 mm	Mech
Outside Micrometer	NSK	n/a	6 -7"	Mech
Vernier Caliper	Mitutoyo		0 - 12"	Mech
Vernier Caliper	Mitutoyo	n/a	0 - 12"	Mech
Vernier Caliper	Mitutoyo	n/a	0 - 24"	Mech
Vernier Caliper	Mitutoyo	n/a	0 - 24"	Mech
Vernier Caliper	Mitutoyo	160-105	0 - 40"	Mech
Vernier Caliper	Mitutoyo	505-629-510	0 - 4"	Mech
Vernier Caliper	Mitutoyo	505-628-510	0 - 12"	Mech
Outside Micrometer	Mitutoyo	103-221	6-7"	Mech.Machining
Oven Temp Meter	Newport	81	2000°F	Phys
Oven Temp Meter	Honeywell	AR15	1200°F	Phys
Oven Temp Meter	Newport	82	550°F	Phys
Oven Temp Meter	Honeywell	AR15	2000°F	Phys
Tachometer, Digital	Shimpo	DT207B	RPM	Phys
Thermometer	ExTech.	421305	-50 C to 1300C	Phys
Thermometer, Digital	Yokogawa	245512	°F & °C	Phys
Thermometer, Digital	Yokogawa	245513	°F & °C	Phys
Thermometer, Digital	ANRITSU	HL600K	-200 to 1200 °C	Phys
Thermometer, Digital	Fluke	80-T IR	infrared	Phys
Vibration Meter, Analog	IRD	810	freq & amplitude	Phys
Winding Machine	Schleich	WM 4000	Version 1.69	Phys
Winding Machine	Ace	4-AS		Phys
Winding Machine	Broomfield			Phys

WHARTON (Large Motors)			
TYPE	MAKE	MODEL	SIZE
10 TON BRIDGE CRANE SOUTH	MORRIS WHEELER		10 TON
10 TON BRIDGE CRANE NORTH	EUCLID		10 TON
10 TON BRIDGE CRANE NORTH	PHILADELPHIA TRAM RAIL		10 TON
25 TON BRIDGE CRANE	PHILADELPHIA TRAM RAIL		25 TON
25 TON BRIDGE CRANE	WHITING		25 TON
GIB CRANE			1 TON
GIB CRANE			2 TON
GIB CRANE			2 TON
GIB CRANE			2 TON
INDUCTION BEARING HEATER	RECO	MODEL BC	12 INCH BY 12 INCH
LATHE	SWIND		52"SWING X 12 FT BED
LATHE	SPRINGFIELD		22"SWING X 10 FT BED
LATHE	TOS		28"SWING X 10 FT BED
LATHE	REED		48"SWING X 8 FT BED
LATHE	VICTOR		20"SWING X 6 FT BED
LATHE	SOUTHBEND		14"SWING X 6 FT BED
LATHE	LOGAN		14"SWING X 3 FT BED
VERTICAL BORING MILL	BULLARD		38" SWING X 25" HIGH
VERTICAL BORING MILL	COLBURN		64" SWING X 39" HIGH
ROLLING MACHINE	KONDIA		
MILLING MACHINE	MILWAUKEE	MODEL "H"	
PRESS	VERTICAL PRESS	56" HIGH X 4 FT WIDE WORK SPACE	150 TON
PRESS	HORIZ. PRESS	MODEL C	150 TON
DRILL PRESS	BUFFALO		
BALANCE MACHINE - DYNAMIC	SCHENCK	HD 25.1 HARD PEDESTAL MACHINE	20,000 LBS 7.5FT SWING 19 FT PEDESTAL
VPI TANK	EPOXY RESIN	0.8 TORR VACUUM TO 85 PSIG	10 FT DIAMETER, 10 FT DEEP
PARTS WASHER	MART	MODEL 94HP	
BAKE OVEN	STEELMAN	TEMP RANGE 180F TO 500F	13FT W x 13.5FT H x 19FT D
BURN OUT OVEN	POLLUTION CONTROL PRODUCTS	400F TO 650F	14FT W x 813.5FT H x 11FT D
SPRAY WELDING	METCO		VARIOUS METAL POWDERS
Winding Machine	Schleich	WM 4000	
Winding Machine	Ace	4-AS	
Winding Machine	Broomfield		
TEST PANEL - AC		1000KVA SWITCHABLE VOLTAGE	60 TO 4160 VOLTS
TEST PANEL - DC			VARIABLE TO 750V DC
DYNAMOMETER	A&W		600 HP @ 3600 RPM

CONTRACT NO. 18-7SW

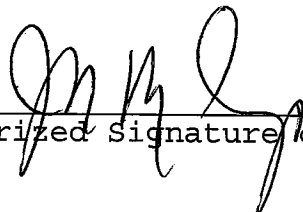
EXHIBIT C-4

ACKNOWLEDGMENT OF ADDENDA

The undersigned acknowledges receipt of addenda numbered:

<u>ADDENDA NO.</u>	<u>DATE RECEIVED</u>
<u>1</u>	<u>6/15/2018</u>
<u> </u>	<u> </u>
<u> </u>	<u> </u>
<u> </u>	<u> </u>
<u> </u>	<u> </u>
<u> </u>	<u> </u>
<u> </u>	<u> </u>

Longo Electrical-Mechanical, Inc.
Name of Bidder


Authorized Signature of Representative

Joseph M. Longo, President
Print Signatory Name and Title

6/25/18
Date

NOTICE TO BIDDERS OF RECORD

MIDDLESEX COUNTY UTILITIES AUTHORITY

NEW BID OPENING DATE

BIDS DUE TUESDAY, JUNE 26, 2018 @ 11:00 AM

**CONTRACT NO. 18-7SW
FURNISHING MAINTENANCE, PARTS AND REPAIRS
FOR LEACHATE PUMPING STATIONS, CONTROLS, PUMPS
AND FLOW METER CALIBRATION
AT THE MIDDLESEX COUNTY LANDFILL**

ADDENDUM NO. 1

Notice is hereby given that Addendum No. 1 will be issued on Friday, June 15, 2018 for Contract No. 18-7SW/Furnishing Maintenance, Parts and Repairs for Leachate Pumping Station, Controls, Pumps and Flow Meter Calibration at the Middlesex County Landfill. The Advertisement for Bids was first published on Tuesday, June 5, 2018. Addendum No. 1 is available at the offices of Middlesex County Utilities Authority, 2571 Main Street Extension, Sayreville, NJ 08872. This Addendum No. 1 will be issued with the Bid Specifications and Contract Documents to parties taking out full sets of the subject Contract Documents after the date of this Addendum and will be issued to all parties of record having a full set of said Contract Documents on or prior to the date of this Addendum.

This Addendum includes:

Changes to the Contract Documents:

Invitation to Bid – Page ITB-1

Article 2 – Bidding Procedures

2.2 - Date and Place of Opening of Bids and Site Visit

Exhibit A - Detailed Specifications - Part II

III. Required Field Service Equipment

Exhibit C-1 – Bid Proposal/Schedule of Prices

DATE ISSUED: FRIDAY, JUNE 15, 2018

MIDDLESEX COUNTY UTILITIES AUTHORITY

**CONTRACT NO. 18-7SW
FURNISHING MAINTENANCE, PARTS AND REPAIRS
FOR LEACHATE PUMPING STATIONS, CONTROLS, PUMPS
AND FLOW METER CALIBRATION
AT THE MIDDLESEX COUNTY LANDFILL**

CONTRACT ADDENDUM NO. 1

To all Contract Document Holders:

The following changes, additions and/or deletions are hereby made as part of the Contract Documents for Contract No. 18-7SW/Furnishing Maintenance, Parts and Repairs For Leachate Pumping Stations, Controls, Pumps and Flow Meter Calibration at the Middlesex County Landfill, as fully and completely as if the same were fully set forth herein.

ADDENDUM NO. 1

This Addendum, including this sheet and four attached sheets for a total of five sheets shall be part of the Contract Documents for Contract No. 18-7SW/Furnishing Maintenance, Parts and Repairs for Leachate Pumping Stations, Controls, Pumps and Flow Meter Calibration at the Middlesex County as provided in the Bid Specifications.

Bidders must acknowledge receipt of this Addendum by inserting its number and date on Exhibit C-4.

Changes to the Contract Documents:

INVITATION TO BID

Delete the first paragraph on Page ITB-1 and replace it with the following paragraph. This paragraph contains the New Bid Opening Date.

Sealed Bids for Contract No. 18-7SW/Furnishing Maintenance, Parts and Repairs for Leachate Pumping Stations, Controls, Pumps and Flow Meter Calibration at the Middlesex County Landfill will be received by Middlesex County Utilities Authority (MCUA), 2571 Main Street Extension, Sayreville, NJ 08872 until 11:00 AM on Tuesday, June 26, 2018 and at that time and place will be publicly opened and read aloud.

ARTICLE 2 – BIDDING PROCEDURES

2.2 - Date and Place of Opening of Bids and Site Visit

DELETE Article 2.2 on Page 4 of the Specifications and Contract Documents and **REPLACE** this Article with the following language, which contains the New Bid Opening Date

2.2 – Date and Place of Opening of Bids and Site Visit

All Bids must be in the form required by Article 2.3 below and must be delivered to and received by the Authority in the Authority's Administration Offices at 2571 Main Street Extension, Sayreville, New Jersey 08872-0086 until 11:00 AM, prevailing time, on Tuesday, June 26, 2018 at which time they will be publicly opened and read aloud. The Authority shall not be responsible for, nor required to, grant relief from, the non-delivery of Bids forwarded by mail or third party messenger or delivery services.

EXHIBIT A - DETAILED SPECIFICATIONS - PART II – Page 8

III. REQUIRED FIELD SERVICE EQUIPMENT

Fully Equipped Truck

DELETE the first paragraph and **REPLACE** with the following new paragraph.

A fully equipped truck shall respond to ALL service calls including meter calibration services and pump preventative maintenance services. Because the requirements of this section involve worker safety as well as availability of repair equipment, the Contractor will be considered in violation of Contract if a fully equipped truck does not respond at the time the service or repairs commence. If simultaneous repairs are necessary, the Contractor shall be required to provide sufficient fully equipped trucks to respond to up to three simultaneous repairs. Authority staff may require the Contractor to withdraw from any repair if in the sole judgment of Authority staff the equipment of the Contractor is not sufficient to perform the repairs in a safe and efficient manner.

EXHIBIT C-1 – BID PROPOSAL/SCHEDULE OF PRICES

DELETE Pages C-5 and C-9 and **REPLACE** with the attached Pages C-5 and C-9.

Bidders must use these replacement pages for their bid submittal.

BIDDERS MUST USE THESE REPLACEMENT PAGES FOR THEIR BID SUBMITTAL.

ITEM NO.	DESCRIPTION	UNIT PRICE	QUANTITY	TOTAL PRICE
5	CALIBRATION SERVICES FOR MAGNETIC FLOW METER (NOTE: THERE IS NO STATION NO. 1)			
	CONTACT STORMWATER CHAMBER NO. 6A ABB – DP 41 OR DP 46		1 TIME PER YEAR	
	CONTACT STORMWATER CHAMBER NO. 6B ABB – DP 41 OR DP 46		1 TIME PER YEAR	
ITEM NO. 5 SUBTOTAL:				

LABOR RATES: (THE MCUA WILL NOT PAY FOR TRAVEL TIME OR MILEAGE EXPENSES COMING TO THE MCUA SITE OR FOR TRAVELING BACK TO CONTRACTOR'S SITE.) RATES FOR ITEM NOS. 6, 7, 8 AND 9 SHALL INCLUDE A MINIMUM OF A TECHNICIAN AND A LABORER WITH A FULLY EQUIPPED TRUCK AS DEFINED HEREIN.

ITEM NO.	DESCRIPTION	UNIT PRICE	QUANTITY	TOTAL PRICE
6	LABOR RATES – SCHEDULED HOURS (ESTIMATED FOR 12 MONTHS) ON MCUA SITE ONLY		X 60 HOURS	
7	CONFINED SPACE LABOR RATES – SCHEDULED HOURS FOR WORK AT MCUA SITE (ESTIMATED FOR 12 MONTHS)		X 40 HOURS	
8	LABOR RATES – UNSCHEDULED HOURS OR EMERGENCY HOURS		X 30 HOURS	
9	CONFINED SPACE LABOR RATES - UNSCHEDULED OR EMERGENCY HOURS		X 25 HOURS	
10	LABOR RATES – REGULAR HOURS (ESTIMATED FOR 12 MONTHS) FOR WORK AT BIDDER'S SITE		X 25 HOURS	
ITEM NOS. 6 THROUGH 10 SUBTOTAL:				

C-5

BIDDERS MUST USE THESE REPLACEMENT PAGES FOR THEIR BID SUBMITTAL.

ITEM NO.	DESCRIPTION	UNIT PRICE	QUANTITY	TOTAL PRICE
5	CALIBRATION SERVICES FOR MAGNETIC FLOW METER (NOTE: THERE IS NO STATION NO. 1)			
	CONTACT STORMWATER CHAMBER NO. 6A ABB – DP 41 OR DP 46		1 TIME PER YEAR	
	CONTACT STORMWATER CHAMBER NO. 6B ABB – DP 41 OR DP 46		1 TIME PER YEAR	
ITEM NO. 5 SUBTOTAL:				

LABOR RATES: (THE MCUA WILL NOT PAY FOR TRAVEL TIME OR MILEAGE EXPENSES COMING TO THE MCUA SITE OR FOR TRAVELING BACK TO CONTRACTOR'S SITE.) RATES FOR ITEM NOS. 6, 7, 8 AND 9 SHALL INCLUDE A MINIMUM OF A TECHNICIAN AND A LABORER WITH A FULLY EQUIPPED TRUCK AS DEFINED HEREIN.

ITEM NO.	DESCRIPTION	UNIT PRICE	QUANTITY	TOTAL PRICE
6	LABOR RATES – SCHEDULED HOURS (ESTIMATED FOR 12 MONTHS) ON MCUA SITE ONLY		X 60 HOURS	
7	CONFINED SPACE LABOR RATES – SCHEDULED HOURS FOR WORK AT MCUA SITE (ESTIMATED FOR 12 MONTHS)		X 40 HOURS	
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9	CONFINED SPACE LABOR RATES - UNSCHEDULED OR EMERGENCY HOURS		X 25 HOURS	
10	LABOR RATES – REGULAR HOURS (ESTIMATED FOR 12 MONTHS) FOR WORK AT BIDDER'S SITE		X 25 HOURS	
ITEM NOS. 6 THROUGH 10 SUBTOTAL:				

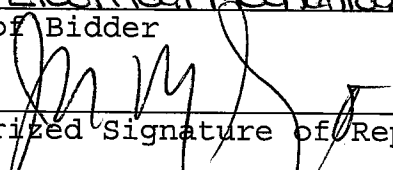
**COMPLIANCE WITH OR EXCEPTIONS TO THE
BID SPECIFICATIONS AND CONTRACT DOCUMENTS**

The Bidder shall complete and sign either Items I, II or III below, as appropriate:

- I. For Bidders Proposing to Provide the Specified Materials, Goods or Equipment Without Exception to the Bid Specifications and Contract Documents.

I, the undersigned Authorized Representative of the below named Bidder, do hereby certify that the Bid Proposal as set forth in Exhibit C-1 is made without exception to the terms and conditions as set forth in the Specifications and Contract Documents, including Exhibit A hereto.

Longo Electrical-Mechanical, Inc.
Name of Bidder


Authorized Signature of Representative

Joseph M. Longo, President
Print Signatory Name and Title

6/25/2018
Date

- II. For Bidders Proposing to Provide the Specified Materials, Goods or Equipment Without Exception to the Bid Specifications and Contract Documents.

I, the undersigned Authorized Representative of the below named Bidder, do hereby certify that the Bid Proposal as set forth in Exhibit C-1 is made without exception to the Bid Specifications and Contract Documents, including Exhibit A hereto, that all goods and services will be supplied exactly as specified, and that where a brand name is specified the goods of the indicated manufacturer and/or supplier(s) will be the ones furnished.

Name of Bidder

Authorized Signature of Representative

Print Signatory Name and Title

Date

III. For Bidders Proposing to Provide "Or Equal" equivalent goods and/or services to those specified in the Bid Specifications and Contract Documents.

- A. State the brand or manufacturer of each item or service that deviates from those named in the Specifications (the "Or Equal Item"), indicating in each case the item required by the Specifications for which the Or Equal Item is intended to be substituted.

(Use additional sheets as necessary)

- B. Identify in table form, each and every specification set forth in the Bid Specifications and Contract Documents, including Exhibit A hereto, which the proposed "Or Equal" or equivalent substitute does not precisely meet or satisfy, whether or not the Bidder considers any particular deviation from the specifications to be material. The table shall be in the following form and shall be attached to this Exhibit. Where a brand name is specified it shall be the bidder's responsibility to determine all manufacturer's specifications for the specified item and of the substitute item and to list same in a side-by-side comparison as below:

BID ITEM	SPECIFICATIONS	MET (YES/NO)	DEVIATION
TRUCK	350 HP ENGINE	NO	325 HP ENGINE
	FOUR WHEEL DRIVE	YES	NONE
	XENON HEADLAMPS	NO	HALOGEN

- C. Please provide any additional information concerning the proposed Or Equal Item, not contained in the table attached as required by B. above, which might assist the Authority in its evaluation of the Or Equal Item.

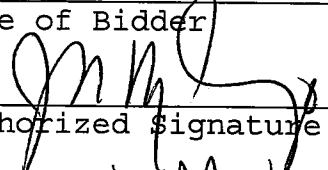
(Use additional sheets as necessary)

On behalf of the Bidder named above I hereby certify as follows:

1. The information contained in this Exhibit is true to the best of my knowledge, information, and belief and upon diligent inquiry of the specified manufacturers and suppliers and of each manufacturer and supplier of any proposed Or Equal Item.
2. By proposing each Or Equal Item, the Bidder warrants that it is qualified and has sufficient experience in the furnishing of items of the type specified to determine that the safety, performance and reliability of each proposed Or Equal Item is in all respects equal to or better than that of the "brand name" item specified and by proposing each Or Equal Item warrants the same to the Authority.
3. The Bidder understands and agrees that should the Authority determine that any Or Equal Item is not in all respects equivalent to the brand name specified, the Authority may in its sole discretion reject the Bid prior to award or after award may reject any or all proposed Or Equal Items and may require the Bidder to instead furnish items of the brand name or names specified without any increase in the contract price or extension of time.

Longo Electrical-Mechanical, Inc.

Name of Bidder


Authorized Signature of Representative

Joseph M. Longo, President
Print Signatory Name and Title

6/25/18
Date

CONTRACT NO. 18-7SW

ACKNOWLEDGMENT OF THE TRUTH IN CONTRACTING LAW

Pursuant to N.J.S.A. 2C:21-33b. all Bidders are bound as follows:

"A person commits a crime if the person knowingly makes a material representation that is false in connection with the negotiation, award or performance of a government contract. If the contract amount is for \$25,000.00 or above, the offender is guilty of a crime of the second degree. If the contract amount exceeds \$2,500.00, but is less than \$25,000.00, the offender is guilty of a crime of the third degree. If the contract amount is for \$2,500.00 or less, the offender is guilty of a crime of the fourth degree."

I, the undersigned, hereby certify that I have read and understood the Truth in Contracting Law as provided above.

Longo Electrical-Mechanical, Inc.
NAME OF BIDDER


AUTHORIZED SIGNATURE OF REPRESENTATIVE

Joseph M. Longo, President
PRINT SIGNATORY NAME AND TITLE

6/25/18
DATE

CONTRACT NO. 18-7SW

**DEBARRED, SUSPENDED AND
DISQUALIFIED BIDDER STATEMENT**

I, the undersigned solemnly swear that Longo Electrical-Mechanical, Inc.
Name of Bidder), at the time of the Bid, is not included on the New Jersey State Treasurer's List of
Debarred, Suspended, or Disqualified Bidders. Furthermore, I agree to immediately notify the
Middlesex County Utilities Authority wherever it appears that Longo (Name of
Bidder) is on the aforementioned New Jersey State Treasurer List. Electrical-Mechanical, Inc.

Longo Electrical-Mechanical, Inc.
Name of Bidder


Signature of Authorized Representative

Joseph M. Longo, President
Print Signatory Name and Title

6/25/18
Date

**CERTIFICATION OF SHAREHOLDERS,
OFFICERS OR PARTNERS FOR PRIME CONTRACTOR**

I. Pursuant to N.J.S.A. 52:25-24.2 all Contracting Entities on public contracts are bound as follows:

No corporation, partnership, or limited liability company shall be awarded any contract nor shall any agreement be entered into for the performance of any work or the furnishing of any materials or supplies, the cost of which is to be paid with or out of any public funds, by the State, or any county, municipality or school district, or any subsidiary or agency of the State, or of any county, municipality or school district, or by any authority, board, or commission which exercises governmental functions, unless prior to the receipt of the bid or accompanying the bid, of said corporation, said partnership, or said limited liability company there is submitted a statement setting forth the names and addresses of all stockholders in the corporation who own 10 percent or more of its stock, of any class, or of all individual partners in the partnership who own a 10 percent or greater interest therein, or of all members in the limited liability company who own a 10 percent or greater interest therein, as the case may be. If one or more such stockholder or partner or member is itself a corporation or partnership or limited liability company, the stockholders holding 10 percent or more of that corporation's stock, or the individual partners owning 10 percent or greater interest in that partnership, or the members owning 10 percent or greater interest in that limited liability company, as the case may be, shall also be listed. The disclosure shall be continued until names and addresses of every noncorporate stockholder, and individual partner, and member, exceeding the 10 percent ownership criteria established in this act, has been listed.

To comply with this section, a bidder with any direct or indirect parent entity which is publicly traded may submit the name and address of each publicly traded entity and the name and address of each person that holds a 10 percent or greater beneficial interest in the publicly traded entity as of the last annual filing with the federal Securities and Exchange Commission or the foreign equivalent, and, if there is any person that holds a 10 percent or greater beneficial interest, also shall submit links to the websites containing the last annual filings with the federal Securities and Exchange Commission or the foreign equivalent and the relevant page numbers of the filings that contain the information on each person that holds a 10 percent or greater beneficial interest.

II. INSTRUCTIONS FOR COMPLETING FORMS

In accordance with the above statutory requirement, three (samples attached) State of New Jersey, Division of Purchase and Property forms (DPP Standard Forms Packet 11/20/13) follow this page:

1. OWNERSHIP DISCLOSURE FORM (SAMPLE ATTACHED)
2. DISCLOSURE OF INVESTIGATIONS AND OTHER ACTIONS INVOLVING BIDDER FORM (SAMPLE ATTACHED)
3. DISCLOSURE OF INVESTMENT ACTIVITIES IN IRAN (SAMPLE ATTACHED)

Each of the forms must be completed and submitted with your proposal or bid to the Authority. All references to the State or its agencies in these forms, except the reference to the State of New Jersey in Question 1 of the Disclosure of Investigations Form, are to be considered references to the Authority.

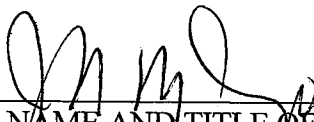
For your convenience you may fill out these forms electronically at the website below:

<http://www.state.nj.us/treasury/purchase/forms/StandardRFPForms.pdf>

III. I, the undersigned, hereby certify that failure to list partners or shareholders above is an indication that no stockholder or partner owns ten percent (10%) or more of the stock or interest in the corporation or partnership.

I hereby certify that the information provided on the attached State of New Jersey, Division of Purchase and Property forms (DPP Standard Forms Packet 11/20/13) is true and correct as of the date of this Contract's Bid Opening or RFP submittal.

Longo Electrical-Mechanical, Inc.
SIGNATURE OF AUTHORIZED REPRESENTATIVE



PRINT NAME AND TITLE OF SIGNATORY
Joseph M. Longo, President

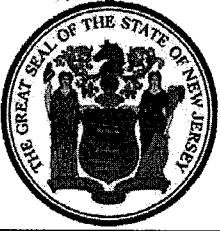
6/25/18

DATE

NOTE:

Completing these forms online does not result in their being submitted. Each completed form must be printed, signed, and included in your bid or proposal.

Failure to submit State Forms entitled Ownership Disclosure Form and Disclosure of Investment Activities in Iran with your proposal or bid is considered a fatal defect and is cause to immediately reject the Bid.



STATE OF NEW JERSEY
DEPARTMENT OF THE TREASURY
DIVISION OF PURCHASE AND PROPERTY

33 WEST STATE STREET, P.O. BOX 230
TRENTON, NEW JERSEY 08625-0230

OWNERSHIP DISCLOSURE FORM

BID SOLICITATION #: 18-7SW VENDOR {BIDDER}: Longo Electrical-Mechanical, Inc.

PART 1

PLEASE COMPLETE THE QUESTIONS BELOW BY CHECKING EITHER THE "YES" OR THE "NO" BOX. ALL PARTIES ENTERING INTO A CONTRACT WITH THE STATE ARE REQUIRED TO COMPLETE THIS FORM PURSUANT TO N.J.S.A. 52:25-24.2
PLEASE NOTE THAT IF THE VENDOR/BIDDER IS A NON-PROFIT ENTITY, THIS FORM IS NOT REQUIRED.

- | | YES | NO |
|--|-------------------------------------|-------------------------------------|
| 1. Are there any individuals, corporations, partnerships, or limited liability companies owning a 10% or greater interest in the Vendor {Bidder}? | ☒ | ☐ |
| IF THE ANSWER TO QUESTION 1 IS "NO", PLEASE SIGN AND DATE THE FORM.
IF THE ANSWER TO QUESTION 1 IS "YES", PLEASE ANSWER QUESTIONS 2 - 4 BELOW. | | |
| 2. Of those parties owning a 10% or greater interest in the Vendor {Bidder}, are any of those parties individuals? | ☒ | ☐ |
| 3. Of those parties owning a 10% or greater interest in the Vendor {Bidder}, are any of those parties corporations, partnerships, or limited liability companies? | ☐ | ☒ |
| 4. If your answer to Question 3 is "YES", are there any parties owning a 10% or greater interest in the corporation, partnership, or limited liability company referenced in Question 3? | ☐ | ☐ |

IF ANY OF THE ANSWERS TO QUESTIONS 2 - 4 ARE "YES", PLEASE PROVIDE THE REQUESTED INFORMATION IN PART 2 BELOW.

PART 2

PLEASE PROVIDE FURTHER INFORMATION RELATED TO QUESTIONS 2 - 4 ANSWERED AS "YES".

If you answered "YES" for questions 2, 3, or 4, you must disclose identifying information related to the individuals, corporations, partnerships, and/or limited liability companies owning a 10% or greater interest in the Vendor {Bidder}. Further, if one or more of these entities is itself a corporation, partnership, or limited liability company, you must also disclose all parties that own a 10% or greater interest in that corporation, partnership, or limited liability company. This information is required by statute.

INDIVIDUALS

NAME	<u>Joseph M. Longo 2015 Trust</u>		
ADDRESS 1	<u>49 Picatinny Road</u>		
ADDRESS 2			
CITY	<u>Morristown</u>	STATE	<u>NJ</u>
		ZIP	<u>07960</u>

NAME			
ADDRESS 1			
ADDRESS 2			
CITY		STATE	
		ZIP	

NAME			
ADDRESS 1			
ADDRESS 2			
CITY		STATE	
		ZIP	

Attach Additional Sheets If Necessary.

PART 2 continued
PARTNERSHIPS/CORPORATIONS/LIMITED LIABILITY COMPANIES

ENTITY NAME			
PARTNER NAME			
ADDRESS 1			
ADDRESS 2			
CITY	STATE	ZIP	

ENTITY NAME			
PARTNER NAME			
ADDRESS 1			
ADDRESS 2			
CITY	STATE	ZIP	

ENTITY NAME			
PARTNER NAME			
ADDRESS 1			
ADDRESS 2			
CITY	STATE	ZIP	

ENTITY NAME			
PARTNER NAME			
ADDRESS 1			
ADDRESS 2			
CITY	STATE	ZIP	

Attach Additional Sheets If Necessary.

In the alternative, to comply with the ownership disclosure requirement, a Vendor {Bidder} with any direct or indirect parent entity which is publicly traded may submit the name and address of each publicly traded entity and the name and address of each person that holds a 10 percent or greater beneficial interest in the publicly traded entity as of the last annual filing with the federal Securities and Exchange Commission or the foreign equivalent, and, if there is any person that holds a 10 percent or greater beneficial interest, also shall submit links to the websites containing the last annual filings with the federal Securities and Exchange Commission or the foreign equivalent and the relevant page numbers of the filings that contain the information on each person that holds a 10 percent or greater beneficial interest. N.J.S.A. 52:25-24.2.

CERTIFICATION

I, the undersigned, certify that I am authorized to execute this certification on behalf of the Vendor {Bidder}, that the foregoing information and any attachments hereto, to the best of my knowledge are true and complete. I acknowledge that the State of New Jersey is relying on the information contained herein, and that the Vendor {Bidder} is under a continuing obligation from the date of this certification through the completion of any contract(s) with the State to notify the State in writing of any changes to the information contained herein; that I am aware that it is a criminal offense to make a false statement or misrepresentation in this certification. If I do so, I will be subject to criminal prosecution under the law, and it will constitute a material breach of my agreement(s) with the State, permitting the State to declare any contract(s) resulting from this certification void and unenforceable.

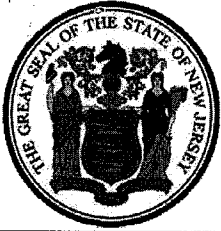
Signature (Do not enter vendor ID as a signature)

Joseph M. Longo, President
Print Name and Title

22-1621596
FEIN/SSN

Date

6/25/18



STATE OF NEW JERSEY
DEPARTMENT OF THE TREASURY
DIVISION OF PURCHASE AND PROPERTY

33 WEST STATE STREET, P.O. BOX 230
TRENTON, NEW JERSEY 08625-0230

DISCLOSURE FORM OF INVESTIGATIONS AND OTHER ACTIONS INVOLVING THE VENDOR/BIDDER FORM

BID SOLICITATION #: 18-7SW VENDOR/BIDDER: Longo Electrical-Mechanical, Inc.

PART 1

PLEASE LIST ALL OFFICERS/DIRECTORS OF THE VENDOR/BIDDER BELOW.
IN PART 2 OF THIS FORM, YOU WILL BE REQUIRED TO ANSWER QUESTIONS REGARDING THESE INDIVIDUALS.

OFFICERS/DIRECTORS

NAME	<u>Joseph M. Longo</u>	DATE OF BIRTH	<u>3/24/62</u>
TITLE	<u>President</u>		
ADDRESS 1	<u>49 Picatinny Road</u>		
ADDRESS 2			
CITY	<u>Morristown</u>	STATE	<u>NJ</u>
		ZIP	<u>07960</u>

NAME	<u>Andrew N. Fuls</u>	DATE OF BIRTH	<u>4/7/67</u>
TITLE	<u>Vice-President</u>		
ADDRESS 1	<u>41 Lindabury Ave</u>		
ADDRESS 2			
CITY	<u>Bernardsville</u>	STATE	<u>NJ</u>
		ZIP	<u>07924</u>

NAME	<u>Dominic F. DiClementi</u>	DATE OF BIRTH	<u>12/10/53</u>
TITLE	<u>Vice-President</u>		
ADDRESS 1	<u>2013 Farmview Drive</u>		
ADDRESS 2			
CITY	<u>Nantown</u>	STATE	<u>PA</u>
		ZIP	<u>18940</u>

Attach Additional Sheets If Necessary.

PART 2

PLEASE COMPLETE THE QUESTIONS BELOW BY CHECKING EITHER "YES" OR "NO".
PLEASE REFER TO THE PERSONS LISTED ABOVE AND/OR THE PERSONS AND/OR ENTITIES LISTED ON
YOUR OWNERSHIP DISCLOSURE FORM WHEN ANSWERING THESE QUESTIONS.

- | | YES | NO |
|---|--------------------------|-------------------------------------|
| 1. Has any person or entity listed on this form or its attachments ever been arrested, charged, indicted, or convicted in a criminal or disorderly persons matter by the State of New Jersey (or political subdivision thereof), or by any other state or the U.S. Government? | ☐ | ☒ |
| 2. Has any person or entity listed on this form or its attachments ever been suspended, debarred or otherwise declared ineligible by any government agency from bidding or contracting to provide services, labor, materials or supplies? | ☐ | ☒ |
| 3. Are there currently any pending criminal matters or debarment proceedings in which the firm and/or its officers and/or managers are involved? | ☐ | ☒ |
| 4. Has any person or entity listed on this form or its attachments been denied any license, permit or similar authorization required to engage in the work applied for herein, or has any such license, permit or similar authorization been revoked by any agency of federal, state or local government? | ☐ | ☒ |

IF ANY OF THE ANSWERS TO QUESTIONS 1-4 ARE "YES", PLEASE PROVIDE THE REQUESTED INFORMATION IN PART 3. IF ALL OF THE ANSWERS TO QUESTIONS 1-4 ARE "NO", NO FURTHER ACTION IS NEEDED; PLEASE SIGN AND DATE THE FORM.

PART 3
PROVIDING ADDITIONAL INFORMATION

If you answered "YES" to any of questions 1 - 4 above, you must provide a detailed description of any investigation or litigation, including but not limited to administrative complaints or other administrative proceedings, involving public sector clients during the past five (5) years. The description must include the nature and status of the investigation, and for any litigation, the caption of the action, a brief description of the action, the date of inception, current status, and if applicable, disposition.

PERSON OR ENTITY NAME	
CONTACT NAME	PHONE NUMBER
CASE CAPTION	
INCEPTION OF THE INVESTIGATION	CURRENT STATUS
SUMMARY OF INVESTIGATION	

PERSON OR ENTITY NAME	
CONTACT NAME	PHONE NUMBER
CASE CAPTION	
INCEPTION OF THE INVESTIGATION	CURRENT STATUS
SUMMARY OF INVESTIGATION	

PERSON OR ENTITY NAME	
CONTACT NAME	PHONE NUMBER
CASE CAPTION	
INCEPTION OF THE INVESTIGATION	CURRENT STATUS
SUMMARY OF INVESTIGATION	

Attach Additional Sheets If Necessary.

CERTIFICATION

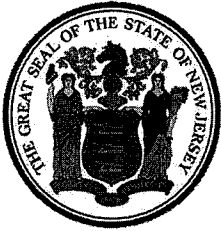
I, the undersigned, certify that I am authorized to execute this certification on behalf of the Vendor/Bidder, that the foregoing information and any attachments hereto, to the best of my knowledge are true and complete. I acknowledge that the State of New Jersey is relying on the information contained herein, and that the Vendor/Bidder is under a continuing obligation from the date of this certification through the completion of any contract(s) with the State to notify the State in writing of any changes to the information contained herein; that I am aware that it is a criminal offense to make a false statement or misrepresentation in this certification. If I do so, I will be subject to criminal prosecution under the law, and it will constitute a material breach of my agreement(s) with the State, permitting the State to declare any contract(s) resulting from this certification void and unenforceable.

Signature

Joseph M. Longo, President
Print Name and Title

Date

6/25/18



STATE OF NEW JERSEY
DEPARTMENT OF THE TREASURY
DIVISION OF PURCHASE AND PROPERTY

33 WEST STATE STREET, P.O. BOX 230
TRENTON, NEW JERSEY 08625-0230

DISCLOSURE OF INVESTMENT ACTIVITIES IN IRAN FORM

BID SOLICITATION #:

18-TSW

VENDOR/BIDDER: Longo Electrical-Mechanical, Inc.

PART 1

CERTIFICATION

VENDOR/BIDDER MUST COMPLETE PART 1 BY CHECKING ONE OF THE BOXES
FAILURE TO CHECK ONE OF THE BOXES WILL RENDER THE PROPOSAL NON-RESPONSIVE

Pursuant to Public Law 2012, c. 25, any person or entity that submits a bid or proposal or otherwise proposes to enter into or renew a contract must complete the certification below to attest, under penalty of perjury, that neither the person nor entity, nor any of its parents, subsidiaries, or affiliates, is identified on the Department of the Treasury's Chapter 25 list as a person or entity engaged in investment activities in Iran. The Chapter 25 list is found on the Division's website at <http://www.state.nj.us/treasury/purchase/pdf/Chapter25List.pdf>. Vendors/Bidders **must** review this list prior to completing the below certification. **Failure to complete the certification will render a Vendor's/Bidder's proposal non-responsive.** If the Director of the Division of Purchase and Property finds a person or entity to be in violation of the law, s/he shall take action as may be appropriate and provided by law, rule or contract, including but not limited to, imposing sanctions, seeking compliance, recovering damages, declaring the party in default and seeking debarment or suspension of the party.

CHECK THE APPROPRIATE BOX



OR

A. I certify, pursuant to Public Law 2012, c. 25, that neither the Vendor/Bidder listed above nor any of its parents, subsidiaries, or affiliates is listed on the N.J. Department of the Treasury's list of entities determined to be engaged in prohibited activities in Iran pursuant to P.L. 2012, c. 25 ("Chapter 25 List"). Disregard Part 2 and complete and sign the Certification below.



B. I am unable to certify as above because the Vendor/Bidder and/or one or more of its parents, subsidiaries, or affiliates is listed on the Department's Chapter 25 list. I will provide a detailed, accurate and precise description of the activities in Part 2 below and sign and complete the Certification below. Failure to provide such information will result in the proposal being rendered as nonresponsive and appropriate penalties, fines and/or sanctions will be assessed as provided by law.

PART 2

PLEASE PROVIDE ADDITIONAL INFORMATION RELATED TO INVESTMENT ACTIVITIES IN IRAN

If you checked Box "B" above, provide a detailed, accurate and precise description of the activities of the Vendor/Bidder, or one of its parents, subsidiaries or affiliates, engaged in the investment activities in Iran by completing the boxes below.

ENTITY NAME:

RELATIONSHIP TO VENDOR/BIDDER:

DESCRIPTION OF ACTIVITIES:

DURATION OF ENGAGEMENT:

ANTICIPATED CESSATION DATE:

VENDOR/BIDDER CONTACT NAME:

VENDOR/BIDDER CONTACT PHONE No.:

Attach Additional Sheets If Necessary.

CERTIFICATION

I, the undersigned, certify that I am authorized to execute this certification on behalf of the Vendor/Bidder, that the foregoing information and any attachments hereto, to the best of my knowledge are true and complete. I acknowledge that the State of New Jersey is relying on the information contained herein, and that the Vendor/Bidder is under a continuing obligation from the date of this certification through the completion of any contract(s) with the State to notify the State in writing of any changes to the information contained herein; that I am aware that it is a criminal offense to make a false statement or misrepresentation in this certification. If I do so, I will be subject to criminal prosecution under the law, and it will constitute a material breach of my agreement(s) with the State, permitting the State to declare any contract(s) resulting from this certification void and unenforceable.

Signature

Date

Print Name and Title

Joseph M. Longo, President

6/25/18



STATE OF NEW JERSEY
DEPARTMENT OF THE TREASURY
DIVISION OF PURCHASE AND PROPERTY

33 WEST STATE STREET, P.O. BOX 230
TRENTON, NEW JERSEY 08625-0230

See attached

OWNERSHIP DISCLOSURE FORM

BID SOLICITATION #:

VENDOR/BIDDER:

PART 1

PLEASE COMPLETE THE QUESTIONS BELOW BY CHECKING EITHER THE "YES" OR THE "NO" BOX. ALL PARTIES ENTERING INTO A CONTRACT WITH THE STATE ARE REQUIRED TO COMPLETE THIS FORM PURSUANT TO N.J.S.A. 52:25-24.2
PLEASE NOTE THAT IF THE VENDOR/BIDDER IS A NON-PROFIT ENTITY, THIS FORM IS NOT REQUIRED.

- | | YES | NO |
|--|--------------------------|--------------------------|
| 1. Are there any individuals, corporations, partnerships, or limited liability companies owning a 10% or greater interest in the Vendor/Bidder? | ☐ | ☐ |
| IF THE ANSWER TO QUESTION 1 IS "NO", PLEASE SIGN AND DATE THE FORM.
IF THE ANSWER TO QUESTION 1 IS "YES", PLEASE ANSWER QUESTIONS 2 - 4 BELOW. | | |
| 2. Of those parties owning a 10% or greater interest in the Vendor/Bidder, are any of those parties individuals? | ☐ | ☐ |
| 3. Of those parties owning a 10% or greater interest in the Vendor/Bidder, are any of those parties corporations, partnerships, or limited liability companies? | ☐ | ☐ |
| 4. If your answer to Question 3 is "YES", are there any parties owning a 10% or greater interest in the corporation, partnership, or limited liability company referenced in Question 3? | ☐ | ☐ |

IF ANY OF THE ANSWERS TO QUESTIONS 2 - 4 ARE "YES", PLEASE PROVIDE THE REQUESTED INFORMATION IN PART 2 BELOW.

PART 2

PLEASE PROVIDE FURTHER INFORMATION RELATED TO QUESTIONS 2 - 4 ANSWERED AS "YES".

If you answered "YES" for questions 2, 3, or 4, you must disclose identifying information related to the individuals, corporations, partnerships, and/or limited liability companies owning a 10% or greater interest in the Vendor/Bidder. Further, if one or more of these entities is itself a corporation, partnership, or limited liability company, you must also disclose all parties that own a 10% or greater interest in that corporation, partnership, or limited liability company. This information is required by statute.

INDIVIDUALS

NAME	_____	DATE OF BIRTH	_____
ADDRESS 1	_____		
ADDRESS 2	_____		
CITY	STATE	ZIP	_____

NAME	_____	DATE OF BIRTH	_____
ADDRESS 1	_____		
ADDRESS 2	_____		
CITY	STATE	ZIP	_____

NAME	_____	DATE OF BIRTH	_____
ADDRESS 1	_____		
ADDRESS 2	_____		
CITY	STATE	ZIP	_____

Attach Additional Sheets If Necessary.

PART 2 continued
PARTNERSHIPS/CORPORATIONS/LIMITED LIABILITY COMPANIES

ENTITY NAME			
PARTNER NAME			
ADDRESS 1			
ADDRESS 2			
CITY	STATE	ZIP	

ENTITY NAME			
PARTNER NAME			
ADDRESS 1			
ADDRESS 2			
CITY	STATE	ZIP	

ENTITY NAME			
PARTNER NAME			
ADDRESS 1			
ADDRESS 2			
CITY	STATE	ZIP	

ENTITY NAME			
PARTNER NAME			
ADDRESS 1			
ADDRESS 2			
CITY	STATE	ZIP	

Attach Additional Sheets If Necessary.

In the alternative, to comply with the ownership disclosure requirement, a Vendor/Bidder with any direct or indirect parent entity which is publicly traded may submit the name and address of each publicly traded entity and the name and address of each person that holds a 10% or greater beneficial interest in the publicly traded entity as of the last annual filing with the federal Securities and Exchange Commission or the foreign equivalent, and, if there is any person that holds a 10% or greater beneficial interest, also shall submit links to the websites containing the last annual filings with the federal Securities and Exchange Commission or the foreign equivalent and the relevant page numbers of the filings that contain the information on each person that holds a 10 percent or greater beneficial interest. N.J.S.A. 52:25-24.2.

CERTIFICATION

I, the undersigned, certify that I am authorized to execute this certification on behalf of the Vendor/Bidder, that the foregoing information and any attachments hereto, to the best of my knowledge are true and complete. I acknowledge that the State of New Jersey is relying on the information contained herein, and that the Vendor/Bidder is under a continuing obligation from the date of this certification through the completion of any contract(s) with the State to notify the State in writing of any changes to the information contained herein, that I am aware that it is a criminal offense to make a false statement or misrepresentation in this certification. If I do so, I will be subject to criminal prosecution under the law, and it will constitute a material breach of my agreement(s) with the State, permitting the State to declare any contract(s) resulting from this certification void and unenforceable.

Signature (Do not enter vendor ID as a signature)

Date

Print Name and Title

FEIN/SSN



STATE OF NEW JERSEY
DEPARTMENT OF THE TREASURY
DIVISION OF PURCHASE AND PROPERTY

See attached

33 WEST STATE STREET, P.O. BOX 230
TRENTON, NEW JERSEY 08625-0230

DISCLOSURE FORM OF INVESTIGATIONS AND OTHER ACTIONS INVOLVING THE VENDOR/BIDDER FORM

BID SOLICITATION #: _____ VENDOR/BIDDER: _____

PART 1

PLEASE LIST ALL OFFICERS/DIRECTORS OF THE VENDOR/BIDDER BELOW.
IN PART 2 OF THIS FORM, YOU WILL BE REQUIRED TO ANSWER QUESTIONS REGARDING THESE INDIVIDUALS.

OFFICERS/DIRECTORS

NAME	_____	DATE OF BIRTH	_____
TITLE	_____		
ADDRESS 1	_____		
ADDRESS 2	_____		
CITY	_____	STATE	_____ ZIP _____

NAME	_____	DATE OF BIRTH	_____
TITLE	_____		
ADDRESS 1	_____		
ADDRESS 2	_____		
CITY	_____	STATE	_____ ZIP _____

NAME	_____	DATE OF BIRTH	_____
TITLE	_____		
ADDRESS 1	_____		
ADDRESS 2	_____		
CITY	_____	STATE	_____ ZIP _____

Attach Additional Sheets If Necessary.

PART 2

PLEASE COMPLETE THE QUESTIONS BELOW BY CHECKING EITHER "YES" OR "NO".
PLEASE REFER TO THE PERSONS LISTED ABOVE AND/OR THE PERSONS AND/OR ENTITIES LISTED ON
YOUR OWNERSHIP DISCLOSURE FORM WHEN ANSWERING THESE QUESTIONS.

- | | | YES | NO |
|----|--|--------------------------|--------------------------|
| 1. | Has any person or entity listed on this form or its attachments ever been arrested, charged, indicted, or convicted in a criminal or disorderly persons matter by the State of New Jersey (or political subdivision thereof), or by any other state or the U.S. Government? | ☐ | ☐ |
| 2. | Has any person or entity listed on this form or its attachments ever been suspended, debarred or otherwise declared ineligible by any government agency from bidding or contracting to provide services, labor, materials or supplies? | ☐ | ☐ |
| 3. | Are there currently any pending criminal matters or debarment proceedings in which the firm and/or its officers and/or managers are involved? | ☐ | ☐ |
| 4. | Has any person or entity listed on this form or its attachments been denied any license, permit or similar authorization required to engage in the work applied for herein, or has any such license, permit or similar authorization been revoked by any agency of federal, state or local government? | ☐ | ☐ |

IF ANY OF THE ANSWERS TO QUESTIONS 1-4 ARE "YES", PLEASE PROVIDE THE REQUESTED INFORMATION IN PART 3. IF ALL OF THE ANSWERS TO QUESTIONS 1-4 ARE "NO", NO FURTHER ACTION IS NEEDED; PLEASE SIGN AND DATE THE FORM.

PART 3
PROVIDING ADDITIONAL INFORMATION

If you answered "YES" to any of questions 1 - 4 above, you must provide a detailed description of any investigation or litigation, including but not limited to administrative complaints or other administrative proceedings, involving public sector clients during the past five (5) years. The description must include the nature and status of the investigation, and for any litigation, the caption of the action, a brief description of the action, the date of inception, current status, and if applicable, disposition.

PERSON OR
ENTITY NAME
CONTACT NAME
CASE CAPTION
INCEPTION OF THE
INVESTIGATION
SUMMARY OF
INVESTIGATION

PHONE NUMBER

CURRENT STATUS

PERSON OR
ENTITY NAME
CONTACT NAME
CASE CAPTION
INCEPTION OF THE
INVESTIGATION
SUMMARY OF
INVESTIGATION

PHONE NUMBER

CURRENT STATUS

PERSON OR
ENTITY NAME
CONTACT NAME
CASE CAPTION
INCEPTION OF THE
INVESTIGATION
SUMMARY OF
INVESTIGATION

PHONE NUMBER

CURRENT STATUS

Attach Additional Sheets If Necessary.

CERTIFICATION

I, the undersigned, certify that I am authorized to execute this certification on behalf of the Vendor/Bidder, that the foregoing information and any attachments hereto, to the best of my knowledge are true and complete. I acknowledge that the State of New Jersey is relying on the information contained herein, and that the Vendor/Bidder is under a continuing obligation from the date of this certification through the completion of any contract(s) with the State to notify the State in writing of any changes to the information contained herein; that I am aware that it is a criminal offense to make a false statement or misrepresentation in this certification. If I do so, I will be subject to criminal prosecution under the law, and it will constitute a material breach of my agreement(s) with the State, permitting the State to declare any contract(s) resulting from this certification void and unenforceable.

Signature

Date

Print Name and Title



STATE OF NEW JERSEY
DEPARTMENT OF THE TREASURY
DIVISION OF PURCHASE AND PROPERTY

See attached

33 WEST STATE STREET, P.O. BOX 230
TRENTON, NEW JERSEY 08625-0230

DISCLOSURE OF INVESTMENT ACTIVITIES IN IRAN FORM

BID SOLICITATION #:

VENDOR/BIDDER:

PART 1

CERTIFICATION

**VENDOR/BIDDER MUST COMPLETE PART 1 BY CHECKING ONE OF THE BOXES
FAILURE TO CHECK ONE OF THE BOXES WILL RENDER THE PROPOSAL NON-RESPONSIVE**

Pursuant to Public Law 2012, c. 25, any person or entity that submits a bid or proposal or otherwise proposes to enter into or renew a contract must complete the certification below to attest, under penalty of perjury, that neither the person nor entity, nor any of its parents, subsidiaries, or affiliates, is identified on the Department of the Treasury's Chapter 25 list as a person or entity engaged in investment activities in Iran. The Chapter 25 list is found on the Division's website at <http://www.state.nj.us/treasury/purchase/pdf/Chapter25List.pdf>. Vendors/Bidders must review this list prior to completing the below certification. **Failure to complete the certification will render a Vendor's/Bidder's proposal non-responsive.** If the Director of the Division of Purchase and Property finds a person or entity to be in violation of the law, s/he shall take action as may be appropriate and provided by law, rule or contract, including but not limited to, imposing sanctions, seeking compliance, recovering damages, declaring the party in default and seeking debarment or suspension of the party.

CHECK THE APPROPRIATE BOX

☐ A. I certify, pursuant to Public Law 2012, c. 25, that neither the Vendor/Bidder listed above nor any of its parents, subsidiaries, or affiliates is listed on the N.J. Department of the Treasury's list of entities determined to be engaged in prohibited activities in Iran pursuant to P.L. 2012, c. 25 ("Chapter 25 List"). Disregard Part 2 and complete and sign the Certification below.

OR

☐ B. I am unable to certify as above because the Vendor/Bidder and/or one or more of its parents, subsidiaries, or affiliates is listed on the Department's Chapter 25 list. I will provide a detailed, accurate and precise description of the activities in Part 2 below and sign and complete the Certification below. Failure to provide such information will result in the proposal being rendered as nonresponsive and appropriate penalties, fines and/or sanctions will be assessed as provided by law.

PART 2

PLEASE PROVIDE ADDITIONAL INFORMATION RELATED TO INVESTMENT ACTIVITIES IN IRAN

If you checked Box "B" above, provide a detailed, accurate and precise description of the activities of the Vendor/Bidder, or one of its parents, subsidiaries or affiliates, engaged in the investment activities in Iran by completing the boxes below.

ENTITY NAME:

RELATIONSHIP TO VENDOR/BIDDER:

DESCRIPTION OF ACTIVITIES:

DURATION OF ENGAGEMENT:

ANTICIPATED CESSATION DATE:

VENDOR/BIDDER CONTACT NAME:

VENDOR/BIDDER CONTACT PHONE No.:

Attach Additional Sheets If Necessary.

CERTIFICATION

I, the undersigned, certify that I am authorized to execute this certification on behalf of the Vendor/Bidder, that the foregoing information and any attachments hereto, to the best of my knowledge are true and complete. I acknowledge that the State of New Jersey is relying on the information contained herein, and that the Vendor/Bidder is under a continuing obligation from the date of this certification through the completion of any contract(s) with the State to notify the State in writing of any changes to the information contained herein; that I am aware that it is a criminal offense to make a false statement or misrepresentation in this certification. If I do so, I will be subject to criminal prosecution under the law, and it will constitute a material breach of my agreement(s) with the State, permitting the State to declare any contract(s) resulting from this certification void and unenforceable.

Signature

Date

Print Name and Title

CONTRACT NO. 18-7SW

NON-COLLUSION CERTIFICATION

I, the undersigned, hereby certify, in accordance with N.J.S.A. 52:34-15, that the Bidder named below, has not, directly or indirectly entered into any agreement, participated in any collusion, or otherwise taken action in restraint of free, competitive bidding in connection with the above named Contract; that all statements contained in said Proposal and in this Certification are true and correct, and made with full knowledge that the Middlesex County Utilities Authority relies upon the truth of the statements contained in this Certification in awarding the above referenced Contract.

Longo Electrical-Mechanical, Inc.
Name of Bidder


Signature of Authorized Representative

Joseph M. Longo, President
Print Name and Title of Authorized
Signatory

6/25/18
Date

CERTIFICATION OF BIDDER'S QUALIFICATIONS

I, the undersigned, certify and warrant as follows:

- I. That the Bidder is financially solvent and is experienced in and competent to perform the type of work and to furnish the labor, materials, supplies and equipment to be so performed or furnished by the Bidder and
- II. That the Bidder is familiar with all federal, state and municipal laws, ordinances and regulations of any agency which may in any way affect the work of those employed therein, including but not limited to any special acts relating to the work or to the project of which it is a part; and
- III. That such temporary and permanent work as may be required by the Specifications and Contract Documents or other contracts as is to be done by the Bidder can be satisfactorily constructed and used for the purpose for which it is intended, and that such construction will not injure any person or damage any property.

- IV. The Bidder has been organized to do business under the present business name since 1998.
(insert date)

The Bidder was incorporated effective 1957.
(insert date)

The Bidder has experience performing work and services of the nature required by the above referenced Contract since 1/1/2011.
(insert date)

- V. **Bidders shall demonstrate sufficient technical capability to perform the work of this contract. Sufficient technical capability shall be presumed if the Bidder demonstrates successful completion of work as a maintenance contractor for leachate pump station maintenance, preferably a Landfill or similar environment and repair projects within the last ten years. These projects should include a preventive maintenance inspection program, submersible pump installation and repair, control wiring troubleshooting and repair, magnetic flow metering troubleshooting and repair, confined space entry certified crews and supply of replacement parts and pumps. The bidder shall have performed a minimum of three of these type projects in the last ten years. The bidder shall list below projects similar in nature that demonstrate the successful completion of these types of work activities, along with the name, address and phone number of the Owner, a brief description of the project and the Contract Price.**

Location of Work or Services and Description of Service Performed:

See attached

Year: _____ Contract Price: _____

Name of Contact Person : _____

Address: _____

Telephone: _____

.....

Location of Work or Services and Description of Service Performed:

Year: _____ Contract Price: _____

Name of Contact Person: _____

Address: _____

Telephone: _____

.....

Location of Work or Services and Description of Service Performed:

Year: _____ Contract Price: _____

Name of Contact Person: _____

Address: _____

Telephone: _____

.....

Location of Work or Services and Description of Service Performed:

Year: _____ Contract Price: _____

Name of Contact Person: _____

Address: _____

Telephone: _____

.....

VI. The following is a list of projects currently being worked on and the Contract completion date for the each referenced Contract:

Project Location and Owner	Brief Description	Contract Amount	Completion Date
-------------------------------	----------------------	--------------------	--------------------

See attached.

(Use blank sheet(s) if additional space is needed)

VII. The following is a list of References which may be contacted to substantiate the Contractor's qualifications (Name only the engineers, owners or representatives including public agencies for whom the Contractor has performed work):

Name	Address	Engineer, Owner or Agency
------	---------	------------------------------

See attached

VIII. The Bidder hereby certifies that he/she currently holds any and all applicable licenses to perform the Work and Services designated above, and evidence of said licenses is attached hereto.

Longo Electrical-Mechanical, Inc.
NAME OF BIDDER

Joseph M. Longo
SIGNATURE OF AUTHORIZED REPRESENTATIVE

Joseph M. Longo, President
PRINT NAME AND TITLE OF SIGNATORY

6/25/18
DATE



PARTIAL EXPERIENCE LIST

OWNER	PROJECT	CONTACT	AMOUNT	COMPLETED
ASTORIA GENERATING COMPANY 18-01 20TH AVENUE ASTORIA, NY 11105	Furnish & Install (2) Eaton 700 HP AND Rewind (2) 700 hp Motors	Navin Jaipershad 718-204-3925 NJaipershad@uspowergen.com	\$ 485,000	2014
BIRCHWOOD POWER PARTNERS 10900 Birchwood Drive King George, VA 22485	Overhaul of Circulating Water Pump Byron Jackson 54 WX Single Stage 53450 GPM 82HD	Robert Blanchard 540-775-6306	\$ 336,700	2015
BUCKS CO WATER & SEWER 300 HARVEY AVE DOYLESTOWN, PA 18901	Motor/Pump Repair	Mark Pizzo 215-768-6849 markpizzo@bcwsa.net	\$ 500,000	2017 Ongoing Blanket Contract
DE BLOCK ENVIRONMENTAL SERVICES PO BOX 675 WOODLAND PARK, NJ 07424	Controls, Instrumentation & Metering Services	Gregory P. Cardena 973-998-9100	\$ 50,000	2012
EWING LAWRENCE SEWERAGE AUTHORITY 600 WHITEHEAD RD LAWRENCEVILLE, NJ 08648	Instrumentation, Controls and Appurtenances Calibration, Certification and Emergency Service	William Hill 609-587-4061 whill@elsanj.com	\$ 83,790	2017 Ongoing Blanket Contract
FAIRLAWN, BOROUGH OF 8-01 FAIR LAWN AVE FAIR LAWN, NJ 07410	Maintenance & Servicing of Water and Sewage Pump Stations	Ken Garrison 201-794-5306 kgarrison@fairlawn.org	\$ 150,000	2017 Ongoing Blanket Contract
FAIRLAWN, BOROUGH OF 8-01 FAIR LAWN AVE FAIR LAWN, NJ 07410	Motor and Pump Repair	Ken Garrison 201-794-5306 kgarrison@fairlawn.org	\$ 350,000	2017 Ongoing Blanket Contract
FRANKLIN, BORO OF 46 MAIN ST FRANKLIN, NJ 07416	Furnish & Install submersible pumps, VFD's and controls.	Brian Vanderbrook 973-827-9280	\$ 74,088	2013
MONROE TOWNSHIP SEWER AUTHORITY 143 UNION VALLEY RD MONROE TWP, NJ 08831	Service & Repair of Motors, Pumps and Controls	Tim Stoessler 732-521-1700 TStoessler@monroetud.com	\$ 120,000	2017 Ongoing Blanket Contract
MONROE TOWNSHIP SEWER AUTHORITY 143 UNION VALLEY RD MONROE TWP, NJ 08831	Service & Repair of Motors, Pumps and Controls	Tim Stoessler 732-521-1700 TStoessler@monroetud.com	\$ 120,000	2017 Ongoing Blanket Contract
MONROE TOWNSHIP SEWER AUTHORITY 143 UNION VALLEY RD MONROE TWP, NJ 08831	Service & Repair of Motors, Pumps and Controls	Tim Stoessler 732-521-1700 TStoessler@monroetud.com	\$ 120,000	2017 Ongoing Blanket Contract
MONTCLAIR, TWP OF 205 CLAREMONT AVENUE MONTCLAIR NJ 07042	Upgrades to Watchung Pump Station	Gary Obszarny 973-744-4600 gobszarny@montclairmjsa.org	\$ 1,663,000	2013



PARTIAL EXPERIENCE LIST

OWNER	PROJECT	CONTACT	AMOUNT	COMPLETED
MONTCLAIR, TWP OF 205 CLAREMONT AVENUE MONTCLAIR NJ 07042	Upgrades to Grove Street Pump Station	Gary Obszarny 973-744-4600 gobszarny@montclairnjusa.org	\$ 1,627,100	2013
MORRIS TOWNSHIP PO BOX 7703 CONVENT STATION, NJ 07861	Control Panel Construction and Programming for Gravity Belt Thickener	Timothy O'Dell 973-214-0033	\$ 454,800	2016
NASSAU ENERGY LLC 185 CHARLES LINDBERGH BLVD. GARDEN CITY, NY 11530	Overhaul of Boiler Feed Pump 9 Stage Segmented Ring Goulds Model 3310 H 9	Mahindra Seenarine 516-222-1022 x213	\$ 32,000	2015
NEW JERSEY WATER SUPPLY AUTHORITY 1851 HIGHWAY 31 CLINTON, NJ 08809	Purchase & Installation of a Medium Voltage VFD System Replacement at the Manasquan Reservoir Pump Station	Paul McKeon 732-974-8383, x228 pmckeon@njwsamwss.org	\$ 214,000	2017
NORTH HUDSON SEWERAGE AUTHORITY 1600 ADAMS ST HOBOKEN, NJ 07030	Purac System Upgrades	Patrick EuDaly 317-775-1765 Greely & Hansen peudaly@greely-hansen.com	\$ 1,035,700	In progress
NYC DEPARTMENT OF ENVIRONMENTAL PROTECTION VARIOUS WPCP NEW YORK, NY	KSB & Flygt Pump Repairs	Wen Hung 718-595-6807 whung@dep.nyc.gov	\$ 6,447,000	2017 Ongoing Blanket Contract
NYC DEPARTMENT OF ENVIRONMENTAL PROTECTION VARIOUS WPCP NEW YORK, NY	Mixer Preventive Maintenance & Repairs	Wen Hung 718-595-6807 whung@dep.nyc.gov	\$ 6,447,000	2017 Ongoing Blanket Contract
NYC DEPARTMENT OF ENVIRONMENTAL PROTECTION VARIOUS WPCP NEW YORK, NY	VFD, Controls, and PM Services	Rania Makar 718-595-4857 RMakar@dep.nyc.gov	\$ 778,000	2017 Ongoing Blanket Contract
PASSAIC VALLEY SEWERAGE COMMISSION 600 WILSON AVE NEWARK, NJ 07105	Troubleshooting, Engineering and Programming of SCADA systems & VFD's	John Rotolo 973-817-5962 JRotolo@PVSC.COM	\$ 300,000	2017 Ongoing Blanket Contract
PASSAIC VALLEY SEWERAGE COMMISSION 600 WILSON AVE NEWARK, NJ 07105	Vertical Turbine Pump Repair	John Rotolo 973-817-5962 JRotolo@PVSC.COM	\$ 5,500,000	2017 Ongoing Blanket Contract
PASSAIC VALLEY SEWERAGE COMMISSION 600 WILSON AVE NEWARK, NJ 07105	Dewatering Pump Control Panel Constuction and Programming	John Maia 973-817-5796 JMaia@PVSC.COM	\$ 92,630	2016



PARTIAL EXPERIENCE LIST

OWNER	PROJECT	CONTACT	AMOUNT	COMPLETED
PASSAIC VALLEY SEWERAGE COMMISSION 600 WILSON AVE NEWARK, NJ 07105	Storage Tank Control System Programming	John Maia 973-817-5796 JMaia@PVSC.COM	\$ 5,900	2016
PASSAIC VALLEY SEWERAGE COMMISSION 600 WILSON AVE NEWARK, NJ 07105	Expansion Turbine Control Panel Upgrade	John Maia 973-817-5796 JMaia@PVSC.COM	\$ 227,587	2017 In progress
PASSAIC VALLEY SEWERAGE COMMISSION 600 WILSON AVE NEWARK, NJ 07105	Instrumentation and control Calibration & Repair	Daniel LaGuardia 973-817-5326 dlaGuardia@pvsc.nj.gov	\$ 50,000	2014
RUDIN MGMT 560 LEXINGTON AVE NEW YORK, NY	Furnish Preventive Maintenance on 22 VFD's	Bob Montesano 212-407-2617 rmontesa@rudin.com	\$ 65,000	2017
RUDIN MGMT 845 THIRD AVENUE NEW YORK, NY	Furnish & Install (17) VFD's on Pumps & Fans	Tom Fletcher 212-407-2506 tfletche@rudin.com	\$ 450,000	2016
WAYNE TOWNSHIP SEWER 475 VALLEY RD WAYNE, NJ 07469	Furnish and Install New Dry-Pit Submersible Pump	Eric Fedor 973-694-5090 fedor@waynetownship.com	\$ 43,000	2017
WAYNE TOWNSHIP SEWER 475 VALLEY RD WAYNE, NJ 07470	Flow Recorder and Instrumentation Service	Eric Fedor 973-694-5090 fedor@waynetownship.com	\$ 22,000	2016 Ongoing Blanket Contract

CONTRACT NO. 18-7SW

CERTIFICATION OF NEW JERSEY BUSINESS REGISTRATION

In accordance with N.J.S.A. 52:32-44(b), a bidder and its named subcontractors must have a valid Business Registration Certificate ("BRC") issued by the Department of Treasury, Division of Revenue and Enterprise Services prior to award of a contract. To facilitate the bid evaluation and contract award process, the Bidder should submit a copy of its valid BRC and those of all named subcontractors with its bid.

Any bidder, inclusive of any named subcontractors, who does not have a valid BRC as of the bid opening date or whose BRC was revoked prior to the bid opening date, should proceed immediately to register its business or seek reinstatement of a revoked BRC. The Bidder and its named subcontractors may register with the Division of Revenue and Enterprise Services, obtain a copy of an existing BRC or obtain information necessary to seek reinstatement of a revoked BRC online at <http://www.state.nj.us/treasury/revenue/busregcert.shtml>.

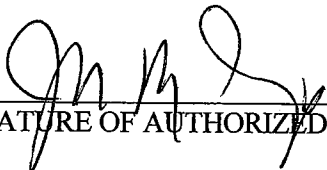
Bidders are cautioned that it may require a significant amount of time to secure an initial BRC or the reinstatement of a revoked BRC. The process can require actions by both the Division of Revenue and Enterprise Services and the Division of Taxation. For this reason, a bidder's attention to this requirement prior to bidding is highly recommended.

A bidder, inclusive of all named subcontractors, that was not business registered as of the bid opening date must be so registered and in possession of a valid BRC within five business days of its receipt of the Authority's written request for evidence of the BRC at the address stated in the bid (the "BRC Request Deadline"). The Authority will deliver this request by hand, overnight delivery, or Certified FAX.

A bidder who does not possess a valid BRC as of 5:00 p.m. prevailing time on the BRC Request Deadline date will be deemed ineligible for contract award. If a bidder possesses a valid BRC as of the BRC Request Deadline date but fails or refuses to provide evidence of same to the Authority, the Authority will rely upon information available from computerized systems maintained by the State as a basis to independently verify the bidder's BRC status as of the BRC Request Deadline date and will be guided accordingly in its award process.

A bidder receiving a contract award as a result of this procurement and any subcontractors utilized by that bidder will be required to maintain a valid business registration with the Division of Revenue and Enterprise Services for the duration of the executed contract, inclusive of any contract extensions.

Longo Electrical-Mechanical, Inc.
NAME OF BIDDER


SIGNATURE OF AUTHORIZED REPRESENTATIVE

Joseph M. Longo, President
PRINT NAME AND TITLE OF SIGNATORY

DATE

6/25/18



STATE OF NEW JERSEY BUSINESS REGISTRATION CERTIFICATE

Taxpayer Name: LONGO ELECTRICAL-MECHANICAL, INC.

Trade Name:

Address: 1 HARRY SHUPE BLVD PO BOX 511
WHARTON, NJ 07885-0511

Certificate Number: 0097162

Effective Date: December 09, 1957

Date of Issuance: October 31, 2018

For Office Use Only:

20181031100541460

STATE OF NEW JERSEY
BUSINESS REGISTRATION CERTIFICATE

DEPARTMENT OF TREASURY/
DIVISION OF REVENUE
PO BOX 252
TRENTON, N J 08646-0252

TAXPAYER NAME:

LONGO ELECTRICAL-MECHANICAL, INC.

TRADE NAME:

ADDRESS:

1 HARRY SHUPE BLVD PO BOX 511
WHARTON NJ 07885-0511

SEQUENCE NUMBER:

0097162

EFFECTIVE DATE:

12/09/57

ISSUANCE DATE:

09/21/06

James J. Fusco
Acting Director
New Jersey Division of Revenue

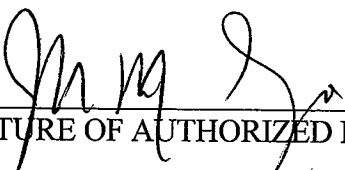
FORM BR-108-01/06

CONTRACT NO. 18-7SW

CERTIFICATION OF NEW JERSEY PUBLIC WORKS
CONTRACTOR REGISTRATION

Pursuant to the requirements of New Jersey Business Statute P.L. 1999, c.238. (N.J.S.A. 34:11-56 48 et. seq.), I hereby certify that the below named Contractor holds a valid New Jersey Public Works Contractor Registration Certificate, and, as proof thereof, a copy of said Public Works Contractor Registration Certificate is attached hereto.

Longo Electrical-Mechanical, Inc.
NAME OF BIDDER


SIGNATURE OF AUTHORIZED REPRESENTATIVE

Joseph M. Longo, President
PRINT NAME AND TITLE OF SIGNATORY

6/25/18
DATE

Certificate Number
610999

Registration Date: 01/24/2017
Expiration Date: 01/23/2019



State of New Jersey

Department of Labor and Workforce Development Division of Wage and Hour Compliance

Public Works Contractor Registration Act

Pursuant to N.J.S.A. 34:11-56.48 et seq. of the Public Works Contractor Registration Act, this certificate of registration is issued for purposes of bidding on any contract for public work or for engaging in the performance of any public work to:

Responsible Representative(s):

Joseph Longo, President

Longo Electrical Mechanical, Inc.
2017

AR. Fichtner

Aaron R. Fichtner, Ph.D. Acting Commissioner
Department of Labor and Workforce Development

NON TRANSFERABLE

This certificate may not be transferred or assigned and may be revoked for cause by the Commissioner of Labor and Workforce Development.

n/a

EXHIBIT D-1S

CONTRACT NO. 18-7SW

DEBARRED, SUSPENDED AND
DISQUALIFIED BIDDER STATEMENT(S)
FOR SUBCONTRACTOR(S) IDENTIFIED IN EXHIBIT C-2

I, the undersigned solemnly swear that _____
(Name of Subcontractor), at the time of the Bid, is not included on the New Jersey State Treasurer's List of Debarred, Suspended, or Disqualified Bidders. Furthermore, I agree to immediately notify the Middlesex County Utilities Authority wherever it appears that _____ (Name of Subcontractor) is on the aforementioned New Jersey State Treasurer List.

NAME OF SUBCONTRACTOR

SIGNATURE OF AUTHORIZED REPRESENTATIVE

PRINT NAME AND TITLE OF SIGNATORY

DATE

I, the Authorized Representative of _____ do hereby certify and
(Name of SubContractor Business)
affirm that the names of all persons owning 10% of said business are listed as follows:

(Attach Additional Sheets As Necessary)

Date _____

CONTRACT NO. 18-7SW

**CERTIFICATION OF SUBCONTRACTOR'S
QUALIFICATIONS IDENTIFIED IN EXHIBIT C-2**

I, the undersigned, certify and warrant as follows:

- I. As Subcontractor I have agreed to perform the following Work and Services on behalf of _____:
(insert the Name of the Prime Contractor here)
- II. That the Subcontractor is financially solvent and is experienced in and competent to perform the type of work and to furnish the labor, materials, supplies and equipment to be so performed or furnished by the Bidder; and
- III. That the Subcontractor is familiar with all federal, state and municipal laws, ordinances and regulations of any agency which may in any way affect the work of those employed therein, including but not limited to any special acts relating to the work or to the project of which it is a part; and
- IV. That such temporary and permanent work as may be required by the Specifications and Contract Documents or other contracts as is to be done by the Subcontractor can be satisfactorily constructed and used for the purpose for which it is intended, and that such construction will not injure any person or damage any property.
- V. The Subcontractor has been organized to do business under the present business name since _____.
(insert date)
- The Subcontractor was incorporated effective _____.
(insert date)
- The Subcontractor has experience performing work and services of the nature required by the above referenced Contract since _____.
(insert date)
- VI. The following is a list of similar work which the Subcontractor has completed in the last five (5) years together with the name and address of the owner and the contract price:

Location of project: _____

Description of project: _____

Year: _____ Contract Price: _____

Name of Owner: _____

Contact Name: _____

Address: _____

Telephone: _____

.....

Location of project:

Description of project:

Year: _____ Contract Price: _____

Name of Owner _____

Contact Name: _____

Address: _____

Telephone: _____

.....

Location of project:

Description of project:

Year: _____ Contract Price: _____

Name of Owner: _____

Contact Name: _____

Address: _____

Telephone: _____

.....

(Use blank sheet(s) if additional space is needed)

- VII. The following is a list of all projects currently being worked on and the Contract completion date for the each referenced Contract:

Project Location and Owner	Brief Description	Contract Amount	Contract Completion Date
_____	_____	_____	_____
_____	_____	_____	_____
_____	_____	_____	_____
_____	_____	_____	_____

- VIII. The following is a list of References which may be contacted to substantiate the Subcontractor's qualifications (Name only the engineers, owners or representatives including public agencies for whom the subcontractor has performed work):

Name	Address	Owner or Agency
_____	_____	_____
_____	_____	_____
_____	_____	_____
_____	_____	_____

- IX. The Subcontractor hereby certifies that he/she currently holds any and all applicable licenses to perform the Work and Services designated in Paragraph I., above, and evidence of said licenses is attached hereto.

NAME OF SUBCONTRACTOR

SIGNATURE OF AUTHORIZED REPRESENTATIVE

PRINT SIGNATORY'S NAME AND TITLE

DATE

CONTRACT NO. 18-7SW

CERTIFICATION OF NEW JERSEY BUSINESS REGISTRATION
FOR SUBCONTRACTOR IDENTIFIED IN EXHIBIT C-2

Pursuant to the requirements of New Jersey Business Statute (N.J.S.A. 52:32-44, et seq.), I hereby certify that the below named Subcontractor hold a valid Business Registration Certificate, and, as proof thereof, a copy of said Business Registration Certificate is attached hereto.

NAME OF SUBCONTRACTOR

SIGNATURE OF AUTHORIZED REPRESENTATIVE

PRINT NAME AND TITLE OF SIGNATORY

DATE

CONTRACT NO. 18-7SW

CERTIFICATION OF NEW JERSEY PUBLIC WORKS CONTRACTOR REGISTRATION
FOR SUBCONTRACTOR IDENTIFIED IN EXHIBIT C-2

Pursuant to the requirements of New Jersey Business Statute P.L. 1999, c.238. (N.J.S.A. 34:11-56.48 et. seq.), the Bidder hereby certifies that all below named Subcontractors hold valid New Jersey Public Works Contractor Registration Certificates. Copies of said Public Works Registration Certificates are attached hereto as to the subcontractors named below. As to any named subcontractor for whom a copy of the Public Works Registration Certificate is not supplied with the Bid, the Bidder certifies that it will be provided to the Authority within one business day of the Authority's request at any time following the bid opening.

NAME OF SUBCONTRACTOR

SIGNATURE OF AUTHORIZED REPRESENTATIVE

PRINT NAME AND TITLE OF SIGNATORY

DATE

INSTRUCTIONS FOR COMPLETING EXHIBIT E

If the bidder is a corporation complete Exhibit E-1 and E-2 only.

If the bidder is an individual complete Exhibit E-3 only.

If the bidder is a partnership complete Exhibit E-4 only.

If the bidder is a limited liability company complete Exhibit E-5 only.

If the bidder is a joint venture then each member of the joint venture must complete the authorization to sign bid documents that applies to each member's business organization as per Exhibit E-6.

PERSON AUTHORIZED TO SIGN BID
DOCUMENTS OF CORPORATION BIDDER

STATE OF NEW JERSEY)

) SS:

COUNTY OF MORRIS)

Be it remembered that on this 25 day of June, 2018, Gertrude Giordano (Herein after known as the "Corporate Secretary"), personally appeared before the subscriber, a Notary Public. The Corporate Secretary being by me duly sworn on his/her oath does depose and make proof to my satisfaction that:

1. He/She is the Secretary of the Corporation mentioned in Exhibit C-1 of the attached Contract 18-7SW (Herein after known as the "Contract"); and
2. Joseph M. Longo, President (Name and Title of person authorized to sign bid documents, herein after known as "Authorized Signatory¹") is a person authorized to sign bid documents for said Corporation; and
3. The execution and making of this Authorization To Sign Bid Documents has been duly authorized by a proper resolution of the board of directors of said Corporation (Herein after referred to as the "Corporate Resolution"); and said Corporate Resolution is attached to Exhibit E-2²; and
4. The Corporate Secretary well knows the Corporate Seal of the said Corporation, and has signed and affixed said Corporate Seal to the Corporate Resolution as and for his/her voluntary act and deed, and as for the voluntary act and deed of said Corporation; and

5. The Authorized Signatory signed Exhibit C-1 of the Contract in the presence of the Corporate Secretary. The Corporate Secretary then signed and affixed the Corporate Seal to said Exhibit C-1 of the Contract thereto as witness, and for his/her voluntary act and deed, and as for the voluntary act and deed of said Corporation.

Longo Electrical-Mechanical, Inc.
NAME OF BIDDER

Gertrude Giordano
SIGNATURE OF AUTHORIZED REPRESENTATIVE

Gertrude Giordano Asst. Sec.
PRINT SIGNATORY'S NAME AND TITLE

6/25/18
DATE

Sworn and subscribed to before me

this 25 day of June, 2018.

Victoria E. Callahan

My commission expires on 10/19/2022

VICTORIA E. CALLAHAN
NOTARY PUBLIC OF NEW JERSEY
Comm. # 50070380
My Commission Expires 10/19/2022

¹Refer to definition of "Authorized Signatory" in Article 2.10

²Note: Attach Corporate Resolution for person authorized to sign bid documents to Exhibit E-2

CORPORATE RESOLUTION AUTHORIZING
PERSON TO SIGN BID DOCUMENTS

The Corporate Resolution certifying the person authorized to sign bid documents for the corporation is attached hereto.

Please note that the Corporate Resolution **MUST** be signed by the Bidder's Corporate Secretary and be stamped with the Bidder's Corporate Seal.

Longo Electrical-Mechanical, Inc.
NAME OF BIDDER

Gertrude Giordano
SIGNATURE OF AUTHORIZED REPRESENTATIVE

Gertrude Giordano, Asst. Sec.
PRINT SIGNATORY'S NAME AND TITLE

6/25/18
DATE

CONTRACT NO. 18-7SW

EXHIBIT E-3

n/a

PERSON AUTHORIZED TO SIGN BID DOCUMENTS
OF INDIVIDUAL BIDDER

STATE OF _____)

) SS:

COUNTY OF _____)

Be it remembered that on this _____ day of _____, 20_____, _____ (Herein after known as the "Authorized Signatory¹"), personally appeared before the subscriber, a Notary Public. The Authorized Signatory being by me duly sworn on his/her oath does depose and make proof to my satisfaction that:

1. He/She is the individual mentioned in Exhibit C-1 of the attached Contract _____ (Herein after known as the "Contract"); and
2. He/She signed Exhibit C-1 of the Contract for his/her voluntary act and deed.

NAME OF BIDDER

SIGNATURE OF AUTHORIZED REPRESENTATIVE

PRINT SIGNATORY'S NAME AND TITLE

DATE

Sworn and subscribed to before me

this _____ day of _____, 20_____.

My commission expires on _____

1Refer to definition of "Authorized Signatory" in Article 2.10

PERSON AUTHORIZED TO SIGN BID DOCUMENTS
OF PARTNERSHIP BIDDER

STATE OF _____)

)

SS:

COUNTY OF _____)

Be it remembered that on this _____ day of _____, 20_____, _____ (Herein after known as the "Authorized Signatory"¹), personally appeared before the subscriber, a Notary Public. The Authorized Signatory being by me duly sworn on his/her oath does depose and make proof to my satisfaction that:

1. He/She is a general partner of the partnership mentioned in Exhibit C-1 of the attached Contract _____ Herein after known as the "Contract"); and
2. He/She signed Exhibit C-1 of the Contract for his/her voluntary act and deed, and as for the voluntary act and deed of said partnership.

NAME OF BIDDER

SIGNATURE OF AUTHORIZED REPRESENTATIVE

PRINT SIGNATORY'S NAME AND TITLE

DATE

Sworn and subscribed to before me

this _____ day of _____, 20_____.

My commission expires on _____

¹Refer to definition of "Authorized Signatory" in Article 2.10

CONTRACT NO. 18-7SW

PERSON AUTHORIZED TO SIGN BID DOCUMENTS
OF LIMITED LIABILITY COMPANY BIDDER

STATE OF _____)

)

SS:

COUNTY OF _____)

Be it remembered that on this _____ day of _____, 20_____, _____ (Herein after known as the "Authorized Signatory"¹), personally appeared before the subscriber, a Notary Public. The Authorized Signatory being by me duly sworn on his/her oath does depose and make proof to my satisfaction that:

2. He/She is the _____ (Insert title of Authorized Signatory) mentioned in Exhibit C-1 of the attached Contract _____ Herein after known as the "Contract"); and
3. He/She signed Exhibit C-1 of the Contract for his/her voluntary act and deed, and as for the voluntary act and deed of said Limited Liability Company.

NAME OF BIDDER_____
SIGNATURE OF AUTHORIZED REPRESENTATIVE_____
PRINT SIGNATORY'S NAME AND TITLE_____
DATE

Sworn and subscribed to before me

this _____ day of _____, 20_____.

My commission expires on _____

¹Refer to definition of "Authorized Signatory" in Article 2.10

CONTRACT NO. 18-7SW

EXHIBIT E-6

PERSONS AUTHORIZED TO SIGN BID
DOCUMENTS OF JOINT VENTURE BIDDER

If the Bidder is a joint venture, then each member of the joint venture must complete an Authorization of Signatory instrument that applies to each member's business organization.

CONTRACT NO. 18-7SW

BID BOND

KNOW ALL MEN BY THESE PRESENTS, that we the undersigned,

Longo Electrical-Mechanical, Inc.,
as Principal, and The Ohio Casualty Ins. Co., as Surety, are hereby held
and firmly bound unto the Middlesex County Utilities Authority,
Sayreville, New Jersey, in the sum of
10% of Bid NTE \$29000. Dollars, as liquidated damages for
payment of which, well and truly to be made, we hereby jointly and
severally bind ourselves, our heirs, executors administrators,
successors and assigns.

The condition to the above obligation is such that whereas the
Principal has submitted to the Middlesex County Utilities Authority, a
certain bid, attached hereto and hereby made a part hereof, to enter
into a contract in writing, providing work, service, equipment and/or
supplies as set forth above;

NOW THEREFORE

- (a) If said Bid shall be rejected, or in alternate
- (b) If said Bid shall be accepted and the Principal shall
execute and deliver a contract in the form of Contract
Agreement attached hereto (properly completed in accordance
with said bid) and shall furnish a bond for the faithful
performance of said contract, and shall in all other
respects perform the agreement created by the acceptance of
said bid,

Then this obligation shall be void, otherwise the same shall remain in
force and effect; it being expressly understood and agreed that the
liability of the Surety for any and all claims hereunder shall, in no
event, exceed the amount of this obligation as herein stated.

The Surety, for value received, hereby stipulates and agrees that the
obligations of said surety and its bond shall be in no way impaired or
affected by an extension of the time within which such bid may be
accepted, and said Surety does hereby waive notice of any such
extension.

IN WITNESS WHEREOF, the parties hereto duly executed this bond on

this 22 day of June, 2018.

Longo Electrical-Mechanical Inc.
(Name of Principal)

BY:

[Signature]
Signature of Bidder's Authorized Representative
Joseph M. Longo, President

(SEAL)

Sealed and delivered in the
presence of:

The Ohio Casualty Insurance
(Name of Surety) Company

Victoria E. Callahan
(As to Surety)

By:

[Signature]
Signature of Surety's
Attorney-in-Fact

Francesca P. McAllan

CONSENT OF SURETY
AS TO PERFORMANCE AND PAYMENT BOND

TO: The Middlesex County Utilities Authority

RE: Longo Electrical-Mechanical Inc.
(Bidder)

Contract No. 18-7SW Furnishing Maintenance Parts and
(Contract Title)
Repairs for Leachate Pumping Stations, Controls, Pumps & Flow Meter *

For and in consideration of the sum of \$1.00, lawful money of the United States, the receipt whereof is hereby acknowledged, paid to the undersigned surety, and for other valuable consideration the undersigned surety, authorized to transact business in the State of New Jersey and in all respects qualified to provide the required Bonds as set forth in the Contract Documents, certifies and agrees that if the Contract identified above is awarded to the Bidder identified above, it will provide and execute all Bonds in the form and as otherwise required by the Contract Documents.

* Calibration at the Middlesex County Landfill

The Ohio Casualty Insurance Company
(Print Name of Surety)

Francesca P. McAllen
(Print Name of Attorney-in-Fact)

[Signature]
(Signature of Attorney-in-Fact)

ATTACH AND SUBMIT WITH THE BID, A POWER OF ATTORNEY FOR THE ATTORNEY-IN-FACT WHICH IS CURRENTLY DATED AND VALID FOR THE TOTAL AMOUNT OF THE REQUIRED PERFORMANCE AND PAYMENT BOND.

THIS POWER OF ATTORNEY IS NOT VALID UNLESS IT IS PRINTED ON RED BACKGROUND.

This Power of Attorney limits the acts of those named herein, and they have no authority to bind the Company except in the manner and to the extent herein stated.

Certificate No. 8005776

Liberty Mutual Insurance Company
The Ohio Casualty Insurance Company West American Insurance Company

POWER OF ATTORNEY

KNOWN ALL PERSONS BY THESE PRESENTS: That The Ohio Casualty Insurance Company is a corporation duly organized under the laws of the State of New Hampshire, that Liberty Mutual Insurance Company is a corporation duly organized under the laws of the State of Massachusetts, and West American Insurance Company is a corporation duly organized under the laws of the State of Indiana (herein collectively called the "Companies"), pursuant to and by authority herein set forth, does hereby name, constitute and appoint, Angelo Sansano; Francesca P. McAllan; Jennifer Nicholas McBride; Charlotte Wendland

all of the city of DOVER, state of NJ each individually if there be more than one named, its true and lawful attorney-in-fact to make, execute, seal, acknowledge and deliver, for and on its behalf as surety and as its act and deed, any and all undertakings, bonds, recognizances and other surety obligations, in pursuance of these presents and shall be as binding upon the Companies as if they have been duly signed by the president and attested by the secretary of the Companies in their own proper persons.

IN WITNESS WHEREOF, this Power of Attorney has been subscribed by an authorized officer or official of the Companies and the corporate seals of the Companies have been affixed thereto this 8th day of February, 2018.



STATE OF PENNSYLVANIA ss
COUNTY OF MONTGOMERY

The Ohio Casualty Insurance Company
Liberty Mutual Insurance Company
West American Insurance Company
By: David M. Carey
David M. Carey, Assistant Secretary

On this 8th day of February, 2018, before me personally appeared David M. Carey, who acknowledged himself to be the Assistant Secretary of Liberty Mutual Insurance Company, The Ohio Casualty Company, and West American Insurance Company, and that he, as such, being authorized so to do, execute the foregoing instrument for the purposes therein contained by signing on behalf of the corporations by himself as a duly authorized officer.

IN WITNESS WHEREOF, I have hereunto subscribed my name and affixed my notarial seal at King of Prussia, Pennsylvania, on the day and year first above written.



COMMONWEALTH OF PENNSYLVANIA
Notarial Seal
Teresa Pastella, Notary Public
Upper Merion Twp., Montgomery County
My Commission Expires March 28, 2021
Member, Pennsylvania Association of Notaries

By: Teresa Pastella
Teresa Pastella, Notary Public

This Power of Attorney is made and executed pursuant to and by authority of the following By-laws and Authorizations of The Ohio Casualty Insurance Company, Liberty Mutual Insurance Company, and West American Insurance Company which resolutions are now in full force and effect reading as follows:

ARTICLE IV – OFFICERS – Section 12. Power of Attorney. Any officer or other official of the Corporation authorized for that purpose in writing by the Chairman or the President, and subject to such limitation as the Chairman or the President may prescribe, shall appoint such attorneys-in-fact, as may be necessary to act in behalf of the Corporation to make, execute, seal, acknowledge and deliver as surety any and all undertakings, bonds, recognizances and other surety obligations. Such attorneys-in-fact, subject to the limitations set forth in their respective powers of attorney, shall have full power to bind the Corporation by their signature and execution of any such instruments and to attach thereto the seal of the Corporation. When so executed, such instruments shall be as binding as if signed by the President and attested to by the Secretary. Any power or authority granted to any representative or attorney-in-fact under the provisions of this article may be revoked at any time by the Board, the Chairman, the President or by the officer or officers granting such power or authority.

ARTICLE XIII – Execution of Contracts – SECTION 5. Surety Bonds and Undertakings. Any officer of the Company authorized for that purpose in writing by the chairman or the president, and subject to such limitations as the chairman or the president may prescribe, shall appoint such attorneys-in-fact, as may be necessary to act in behalf of the Company to make, execute, seal, acknowledge and deliver as surety any and all undertakings, bonds, recognizances and other surety obligations. Such attorneys-in-fact subject to the limitations set forth in their respective powers of attorney, shall have full power to bind the Company by their signature and execution of any such instruments and to attach thereto the seal of the Company. When so executed such instruments shall be as binding as if signed by the president and attested by the secretary.

Certificate of Designation – The President of the Company, acting pursuant to the Bylaws of the Company, authorizes David M. Carey, Assistant Secretary to appoint such attorneys-in-fact as may be necessary to act on behalf of the Company to make, execute, seal, acknowledge and deliver as surety any and all undertakings, bonds, recognizances and other surety obligations.

Authorization – By unanimous consent of the Company's Board of Directors, the Company consents that facsimile or mechanically reproduced signature of any assistant secretary of the Company, wherever appearing upon a certified copy of any power of attorney issued by the Company in connection with surety bonds, shall be valid and binding upon the Company with the same force and effect as though manually affixed.

I, Renee C. Llewellyn, the undersigned, Assistant Secretary, The Ohio Casualty Insurance Company, Liberty Mutual Insurance Company, and West American Insurance Company do hereby certify that the original power of attorney of which the foregoing is a full, true and correct copy of the Power of Attorney executed by said Companies, is in full force and effect and has not been revoked.

IN TESTIMONY WHEREOF, I have hereunto set my hand and affixed the seals of said Companies this 22 day of June, 2018.



By: Renee C. Llewellyn
Renee C. Llewellyn, Assistant Secretary

Not valid for mortgage, note, loan, letter of credit, currency rate, interest rate or annual value guarantees.

To confirm the validity of this Power of Attorney call 1-610-832-8240 between 9:00 am and 4:30 pm EST on any business day.



THE OHIO CASUALTY INSURANCE COMPANY
FINANCIAL STATEMENT — DECEMBER 31, 2017

Assets		Liabilities	
Cash and Bank Deposits	\$22,398,732	Unearned Premiums	\$1,200,504,734
*Bonds — U.S Government	501,755,079	Reserve for Claims and Claims Expense	3,145,397,036
*Other Bonds	3,842,445,321	Funds Held Under Reinsurance Treaties	0
*Stocks	161,029,164	Reserve for Dividends to Policyholders	154,803
Real Estate	24,027,802	Additional Statutory Reserve	0
Agents' Balances or Uncollected Premiums	717,524,715	Reserve for Commissions, Taxes and	
Accrued Interest and Rents	30,875,608	Other Liabilities	107,937,270
Other Admitted Assets	847,561,563	Total	\$4,453,993,843
Total Admitted Assets	<u>\$6,147,617,984</u>	Special Surplus Funds	\$ 28,196,932
		Capital Stock	4,500,000
		Paid in Surplus	738,183,897
		Unassigned Surplus	922,743,312
		Surplus to Policyholders	1,693,624,141
		Total Liabilities and Surplus	<u>\$6,147,617,984</u>



* Bonds are stated at amortized or investment value; Stocks at Association Market Values.
The foregoing financial information is taken from The Ohio Casualty Insurance Company's financial statement filed with the state of Ohio Department of Insurance.

I, TIM MIKOLAJEWSKI, Assistant Secretary of The Ohio Casualty Insurance Company, do hereby certify that the foregoing is a true, and correct statement of the Assets and Liabilities of said Corporation, as of December 31, 2017, to the best of my knowledge and belief.

IN WITNESS WHEREOF, I have hereunto set my hand and affixed the seal of said Corporation at Seattle, Washington, this 16th day of March, 2018.

TAMikolajewski

Assistant Secretary



SURETY DISCLOSURE STATEMENT AND CERTIFICATION
pursuant to N.J.S.A. 2A:44-143

THE OHIO CASUALTY INSURANCE COMPANY, (hereinafter called "Surety"), the Surety on the attached bond, hereby certifies the following:

- 1) The Surety meets the applicable surplus requirements of R.S.17:17-6 or R.S.17:17-7 as of the Surety's most current annual filing with the New Jersey Department of Insurance.
- 2) The surplus of The Ohio Casualty Insurance Company as determined in accordance with the applicable laws of this State, totals \$1,693,624,141.00 as of the calendar year ended December 31, 2017, which amount has been certified by Ernst & Young LLP, 200 Clarendon Street, Boston, Massachusetts, 02116, and is included in the Annual Statement on file with the New Jersey Department of Insurance, 20 West State Street CN-325, Trenton, New Jersey 08625-0325.
- 3) The Ohio Casualty Insurance Company has received from the United States Secretary of the Treasury a certificate of authority pursuant to 31 U.S.C. Section 9305, with an underwriting limitation established therein on July 1, 2017 in the amount of \$161,580,000.00.

4) The amount of the bond to which this statement and certification is attached is \$The Amount Bid.

5) If, by virtue of one or more contracts of reinsurance, the amount of the bond indicated under Item (4) above exceeds the total underwriting limitation of all sureties on the bond as set forth in Item (3) above, then for each such contract of reinsurance:

(a) The name and address of each such reinsurer under that contract and the amount of the reinsurer's participation in the contract is as follows:

<u>Reinsurer</u>	<u>Address</u>	<u>Amount</u>
(Not Applicable)		and;

(b) Each surety that is party to any such contract of reinsurance certifies that each reinsurer listed under item (5)(a) satisfies the credit for reinsurance requirement established under P.L. 1993, c.243 (C.17:51B-1 et seq.) and any applicable regulations in effect as of the date on which the bond to which this statement and certification is attached shall have been filed with the appropriate public agency.

CERTIFICATE

I, David M. Carey, as Assistant Secretary for The Ohio Casualty Insurance Company, a stock insurance company domiciled in New Hampshire, DO HEREBY CERTIFY that, to the best of my knowledge, the foregoing statements made by me on behalf of The Ohio Casualty Insurance Company are true, and ACKNOWLEDGE that, if any of those statements made by me on behalf of The Ohio Casualty Insurance Company are false, this bond is VOIDABLE.

THE OHIO CASUALTY INSURANCE COMPANY

By: _____
David M. Carey, Assistant Secretary

Dated: June 22, 2018

CORPORATE ACKNOWLEDGMENT

State of New Jersey

County of Morris

On this 22nd day of June, 2018,

before me personally came Joseph M Longo to me known, who
being by me duly sworn, did depose and say that he/she is the President
of Longo Electrical-Mechanical, Inc. the corporation described in and
which executed the above instrument; that he/she knows the seal of said
corporation; that the seal affixed to said instrument is such corporate seal; that it
was so affixed by order of the Board of Directors of said corporation and that
he/she signed his/her name thereto by like order.

My commission expires 10/19/2022

Victoria E. Callahan
Notary Public
VICTORIA E. CALLAHAN
NOTARY PUBLIC OF NEW JERSEY
Comm. # 50070380
My Commission Expires 10/19/2022

SURETY ACKNOWLEDGMENT

State of New Jersey

County of Morris

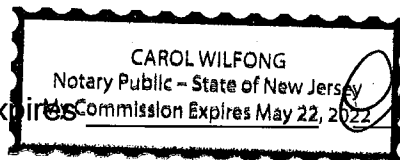
On this 22nd day of June, 2018

Before me personally came Francesca P. McAllan to me known, who

being by me duly sworn, did depose and say that he/she is an Attorney-in-Fact of

The Ohio Casualty Insurance Company the corporation described in and which executed the within instrument; that he/she knows the corporate seal of said corporation; that the seal affixed to the within instrument is such corporate seal, and that he/she signed the said instrument and affixed the said seal as Attorney-in-Fact by authority of the Board of Directors of said corporation and by authority of this office under the Standing Resolutions thereof.

My commission expires



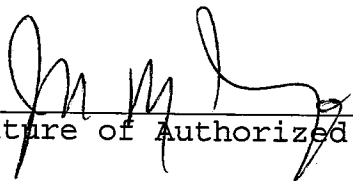
Carol Wilfong

CONTRACT NO. 18-7SW

MIDDLESEX COUNTY UTILITIES AUTHORITY
HOLD HARMLESS AND INDEMNIFICATION AGREEMENT

The Contractor hereby agrees to indemnify, hold harmless and defend the Authority, the Engineer and their Officers and Employees from and against any claim, demand, action or cause of action asserted by any of the Contractor's Employees, their heirs, personal representatives or statutory beneficiaries by reason of personal injury (including death) or property damage resulting from any occurrence on the Authority's premises or in the performance of the duties assigned to such employee by the Contractor pursuant to this Contract. Further, the Contractor hereby agrees to indemnify, hold harmless, and defend the Authority, the Engineer, and their Officers and Employees from and against all losses, damages, claims, liabilities and causes of action of every kind and nature resulting from or arising out of any action of negligence or intentional misconduct on the part of the Contractor's Employees in the performance of the duties assigned to them by the Contractor pursuant to this Contract which shall also include the Contractor's duties during the guarantee period, if such period is specified in Article 5 of this Contract.

Longo Electrical-Mechanical Inc.
Name of Contractor


Signature of Authorized Representative

Joseph M. Longo, President
Print Name and Title of Signatory

6/25/18
Date



PAYMENT BOND

BOND 015-201-874

KNOW ALL BY THESE PRESENTS: that

Longo Electrical-Mechanical, Inc.

Name of Contractor

One Harry Shupe Boulevard, Wharton, NJ 07885

Address of Contractor

a New Jersey

Corporation

, as Principal, hereinafter called Contractor, and

The Ohio Casualty Insurance Company

Name of Surety

62 Maple Avenue

Address of Surety

hereinafter called Surety, are held and firmly bound unto

Middlesex County Utilities Authority

Name of Owner

2571 Main Street Extension Sayreville, NJ 08872

Address of Owner

hereinafter called Owner, in the penal sum of Two Hundred Twenty-two Thousand Dollars And Zero Cents

Dollars (\$222,000.00)

in lawful money of the United States, for the payment of which sum well and truly to be made, we bind ourselves, successors, and assigns, jointly and severally, firmly by these presents.

THE CONDITION OF THIS OBLIGATION is such that whereas, the Principal entered into a certain contract with the Owner, dated the _____ day of _____, _____, a copy of which is hereto attached and made a part hereof for the construction of:

Contract No. 18-7SW Furnishing Maintenance, Parts and Repairs for Leachate Pumping Stations, Controls, Pumps and Flow Meter Calibration at the Middlesex County Landfill

NOW, THEREFORE, if the Principal shall during the entire length of said contract and any extensions thereof promptly make payment to all persons, firms, subcontractors, and corporations furnishing materials for or performing labor in the prosecution of the work provided for in such contract, and any authorized extension or modification thereof, including all amounts due for materials, lubricants, oil, gasoline, coal and coke, repairs on machinery, equipment and tools, consumed or used in connection with the construction of such work, and all insurance premiums on said work, and for labor, performed in such work whether by subcontractor or otherwise, then this obligation shall be void; otherwise to remain in full force and effect.

PROVIDED, FURTHER, that the said Surety, for value received hereby stipulates and agrees that no change, extension of time, alteration or addition to the terms of the contract or to work to be performed thereunder or the specifications accompanying the same shall in any wise affect its obligation on this bond, and it does hereby waive notice of any such change, extension of time, alteration or addition to the terms of the contract or to the work or to the specifications.

PROVIDED, FURTHER, that no final settlement between the Owner and the Contractor shall abridge the right of any beneficiary hereunder, whose claim may be unsatisfied.

IN WITNESS WHEREOF, this instrument is executed in one (number) counterparts, each one of which shall be deemed an original, this the 28th day of October, 2018.

ATTEST:

Victoria E. Callahan
Principal Secretary (Asst. Sec.)

(SEAL)
Suba L Spak
Witness as to Principal

One Harry Shupe Blvd., Wharton, NJ 07885
Address

Longo Electrical-Mechanical, Inc.
Principal

By: Joseph M. Longo
President
Title

One Harry Shupe Boulevard, Wharton, NJ 07885
Address

ATTEST:

see attached Power of Attorney
Surety Secretary

Sarah Fritch
Witness as to Surety Sarah Fritch

1200 MacArthur Boulevard, Mahwah, NJ 07430
Address

The Ohio Casualty Insurance Company
Surety

By: Francesca P. McAllan
Attorney-in-Fact Francesca P. McAllan

62 Maple Avenue
Address



NOTE: Date of bond must not be prior to date of contract. If Contractor is partnership, all partners should execute bond.

IMPORTANT: Surety Companies executing bonds must appear on the Treasury Department's most current list (Circular 570 as amended) and be authorized to transact business in the state where the project is located.



This Power of Attorney limits the acts of those named herein, and they have no authority to bind the Company except in the manner and to the extent herein stated.

Liberty Mutual Insurance Company
The Ohio Casualty Insurance Company
West American Insurance Company

Certificate No: **8196817- 969624**

POWER OF ATTORNEY

KNOWN ALL PERSONS BY THESE PRESENTS: That The Ohio Casualty Insurance Company is a corporation duly organized under the laws of the State of New Hampshire, that Liberty Mutual Insurance Company is a corporation duly organized under the laws of the State of Massachusetts, and West American Insurance Company is a corporation duly organized under the laws of the State of Indiana (herein collectively called the "Companies"), pursuant to and by authority herein set forth, does hereby name, constitute and appoint, Angelo Sansano; Francesca P. McAllan; Jennifer Nicholas McBride; Charlotte Wendland

all of the city of Dover state of NJ each individually if there be more than one named, its true and lawful attorney-in-fact to make, execute, seal, acknowledge and deliver, for and on its behalf as surety and as its act and deed, any and all undertakings, bonds, recognizances and other surety obligations, in pursuance of these presents and shall be as binding upon the Companies as if they have been duly signed by the president and attested by the secretary of the Companies in their own proper persons.

IN WITNESS WHEREOF, this Power of Attorney has been subscribed by an authorized officer or official of the Companies and the corporate seals of the Companies have been affixed thereto this 11th day of September, 2018.



Liberty Mutual Insurance Company
The Ohio Casualty Insurance Company
West American Insurance Company

By:

David M. Carey
David M. Carey, Assistant Secretary

State of PENNSYLVANIA
County of MONTGOMERY ss

On this 11th day of September, 2018 before me personally appeared David M. Carey, who acknowledged himself to be the Assistant Secretary of Liberty Mutual Insurance Company, The Ohio Casualty Company, and West American Insurance Company, and that he, as such, being authorized so to do, execute the foregoing instrument for the purposes therein contained by signing on behalf of the corporations by himself as a duly authorized officer.

IN WITNESS WHEREOF, I have hereunto subscribed my name and affixed my notarial seal at King of Prussia, Pennsylvania, on the day and year first above written.



COMMONWEALTH OF PENNSYLVANIA
Notarial Seal
Teresa Pastella, Notary Public
Upper Merion Twp., Montgomery County
My Commission Expires March 28, 2021
Member, Pennsylvania Association of Notaries

By:

Teresa Pastella
Teresa Pastella, Notary Public

This Power of Attorney is made and executed pursuant to and by authority of the following By-laws and Authorizations of The Ohio Casualty Insurance Company, Liberty Mutual Insurance Company, and West American Insurance Company which resolutions are now in full force and effect reading as follows:

ARTICLE IV – OFFICERS: Section 12. Power of Attorney.

Any officer or other official of the Corporation authorized for that purpose in writing by the Chairman or the President, and subject to such limitation as the Chairman or the President may prescribe, shall appoint such attorneys-in-fact, as may be necessary to act in behalf of the Corporation to make, execute, seal, acknowledge and deliver as surety any and all undertakings, bonds, recognizances and other surety obligations. Such attorneys-in-fact, subject to the limitations set forth in their respective powers of attorney, shall have full power to bind the Corporation by their signature and execution of any such instruments and to attach thereto the seal of the Corporation. When so executed, such instruments shall be as binding as if signed by the President and attested to by the Secretary. Any power or authority granted to any representative or attorney-in-fact under the provisions of this article may be revoked at any time by the Board, the Chairman, the President or by the officer or officers granting such power or authority.

ARTICLE XIII – Execution of Contracts: Section 5. Surety Bonds and Undertakings.

Any officer of the Company authorized for that purpose in writing by the chairman or the president, and subject to such limitations as the chairman or the president may prescribe, shall appoint such attorneys-in-fact, as may be necessary to act in behalf of the Company to make, execute, seal, acknowledge and deliver as surety any and all undertakings, bonds, recognizances and other surety obligations. Such attorneys-in-fact subject to the limitations set forth in their respective powers of attorney, shall have full power to bind the Company by their signature and execution of any such instruments and to attach thereto the seal of the Company. When so executed such instruments shall be as binding as if signed by the president and attested by the secretary.

Certificate of Designation – The President of the Company, acting pursuant to the Bylaws of the Company, authorizes David M. Carey, Assistant Secretary to appoint such attorneys-in-fact as may be necessary to act on behalf of the Company to make, execute, seal, acknowledge and deliver as surety any and all undertakings, bonds, recognizances and other surety obligations.

Authorization – By unanimous consent of the Company's Board of Directors, the Company consents that facsimile or mechanically reproduced signature of any assistant secretary of the Company, wherever appearing upon a certified copy of any power of attorney issued by the Company in connection with surety bonds, shall be valid and binding upon the Company with the same force and effect as though manually affixed.

I, Renee C. Llewellyn, the undersigned, Assistant Secretary, The Ohio Casualty Insurance Company, Liberty Mutual Insurance Company, and West American Insurance Company do hereby certify that the original power of attorney of which the foregoing is a full, true and correct copy of the Power of Attorney executed by said Companies, is in full force and effect and has not been revoked.

IN TESTIMONY WHEREOF, I have hereunto set my hand and affixed the seals of said Companies this 28th day of October, 2018.



By:

Renee C. Llewellyn
Renee C. Llewellyn, Assistant Secretary

Not valid for mortgage, note, loan, letter of credit, currency rate, interest rate or residual value guarantees.

To confirm the validity of this Power of Attorney call 1-610-832-8240 between 9:00 am and 4:30 pm EST on any business day.



THE OHIO CASUALTY INSURANCE COMPANY
FINANCIAL STATEMENT — DECEMBER 31, 2017

Assets		Liabilities	
Cash and Bank Deposits	\$22,398,732	Unearned Premiums	\$1,200,504,734
*Bonds — U.S Government	501,755,079	Reserve for Claims and Claims Expense.....	3,145,397,036
*Other Bonds	3,842,445,321	Funds Held Under Reinsurance Treaties.....	0
*Stocks.....	161,029,164	Reserve for Dividends to Policyholders.....	154,803
Real Estate	24,027,802	Additional Statutory Reserve	0
Agents' Balances or Uncollected Premiums.....	717,524,715	Reserve for Commissions, Taxes and	
Accrued Interest and Rents	30,875,608	Other Liabilities	107,937,270
Other Admitted Assets	847,561,563	Total.....	\$4,453,993,843
Total Admitted Assets.....	\$6,147,617,984	Special Surplus Funds.....	\$ 28,196,932
		Capital Stock.....	4,500,000
		Paid in Surplus	738,183,897
		Unassigned Surplus.....	922,743,312
		Surplus to Policyholders	1,693,624,141
		Total Liabilities and Surplus	\$6,147,617,984



* Bonds are stated at amortized or investment value; Stocks at Association Market Values.
The foregoing financial information is taken from The Ohio Casualty Insurance Company's financial statement filed with the state of Ohio Department of Insurance.

I, TIM MIKOLAJEWSKI, Assistant Secretary of The Ohio Casualty Insurance Company, do hereby certify that the foregoing is a true, and correct statement of the Assets and Liabilities of said Corporation, as of December 31, 2017, to the best of my knowledge and belief.

IN WITNESS WHEREOF, I have hereunto set my hand and affixed the seal of said Corporation at Seattle, Washington, this 16th day of March, 2018.

T. Mikolajewski

Assistant Secretary



SURETY DISCLOSURE STATEMENT AND CERTIFICATION
pursuant to N.J.S.A. 2A:44-143

THE OHIO CASUALTY INSURANCE COMPANY, (hereinafter called "Surety"), the Surety on the attached bond, hereby certifies the following:

- 1) The Surety meets the applicable surplus requirements of R.S.17:17-6 or R.S.17:17-7 as of the Surety's most current annual filing with the New Jersey Department of Insurance.
- 2) The surplus of The Ohio Casualty Insurance Company as determined in accordance with the applicable laws of this State, totals \$1,693,624,141.00 as of the calendar year ended December 31, 2017, which amount has been certified by Ernst & Young LLP, 200 Clarendon Street, Boston, Massachusetts, 02116, and is included in the Annual Statement on file with the New Jersey Department of Insurance, 20 West State Street CN-325, Trenton, New Jersey 08625-0325.
- 3) The Ohio Casualty Insurance Company has received from the United States Secretary of the Treasury a certificate of authority pursuant to 31 U.S.C. Section 9305, with an underwriting limitation established therein on July 1, 2017 in the amount of \$161,580,000.00.
- 4) The amount of the bond to which this statement and certification is attached is \$222,000.00.
- 5) If, by virtue of one or more contracts of reinsurance, the amount of the bond indicated under Item (4) above exceeds the total underwriting limitation of all sureties on the bond as set forth in Item (3) above, then for each such contract of reinsurance:

(a) The name and address of each such reinsurer under that contract and the amount of the reinsurer's participation in the contract is as follows:

<u>Reinsurer</u>	<u>Address</u>	<u>Amount</u>
(Not Applicable)		and;

(b) Each surety that is party to any such contract of reinsurance certifies that each reinsurer listed under item (5)(a) satisfies the credit for reinsurance requirement established under P.L. 1993, c.243 (C.17:51B-1 et seq.) and any applicable regulations in effect as of the date on which the bond to which this statement and certification is attached shall have been filed with the appropriate public agency.

CERTIFICATE

I, David M. Carey, as Assistant Secretary for The Ohio Casualty Insurance Company, a stock insurance company domiciled in New Hampshire, DO HEREBY CERTIFY that, to the best of my knowledge, the foregoing statements made by me on behalf of The Ohio Casualty Insurance Company are true, and ACKNOWLEDGE that, if any of those statements made by me on behalf of The Ohio Casualty Insurance Company are false, this bond is VOIDABLE.

THE OHIO CASUALTY INSURANCE COMPANY

By: _____
David M. Carey, Assistant Secretary

Dated: October 28, 2018

CORPORATE ACKNOWLEDGMENT

State of New Jersey

County of Morris

On this 28th day of October, 2018,
before me personally came Joseph M Longo to me known, who
being by me duly sworn, did depose and say that he/she is the President
of Longo Electrical-Mechanical, Inc. the corporation described in and
which executed the above instrument; that he/she knows the seal of said
corporation; that the seal affixed to said instrument is such corporate seal; that it
was so affixed by order of the Board of Directors of said corporation and that
he/she signed his/her name thereto by like order.

My commission expires 10/19/2022

Victoria E. Callahan
Notary Public

VICTORIA E. CALLAHAN
NOTARY PUBLIC OF NEW JERSEY
Comm. # 50070380
My Commission Expires 10/19/2022

SURETY ACKNOWLEDGMENT

State of New Jersey

County of Morris

On this 28th day of October, 2018

Before me personally came Francesca P. McAllan to me known, who being by me duly sworn, did depose and say that he/she is an Attorney-in-Fact of The Ohio Casualty Insurance Company the corporation described in and which executed the within instrument; that he/she knows the corporate seal of said corporation; that the seal affixed to the within instrument is such corporate seal, and that he/she signed the said instrument and affixed the said seal as Attorney-in-Fact by authority of the Board of Directors of said corporation and by authority of this office under the Standing Resolutions thereof.

My commission expires _____

MARY A. HENDERSON
NOTARY PUBLIC OF NEW JERSEY
My Commission Expires 5/15/2019

Mary A Henderson

CONTRACT NO. 18-7SW

WORKERS' COMPENSATION CERTIFICATION

I, the undersigned, certify that the Contractor is self-employed as an individual and has no employees and is therefore not required by Law to carry Workers' Compensation Insurance.

Name of Successful Bidder

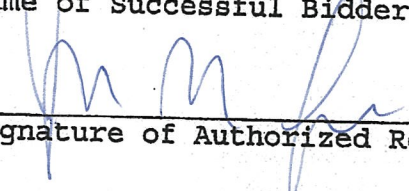
Signature of Authorized Representative

Print Name and Title of Signatory

Date

I, the undersigned, certify that the Contractor is subject to requirements to carry Workers' Compensation Insurance and Insurance Certificates evidencing compliance are incorporated in Exhibit F following.

Longo Electrical-Mechanical, Inc.
Name of Successful Bidder


Signature of Authorized Representative

Joseph M. Longo, President
Print Name and Title of Signatory

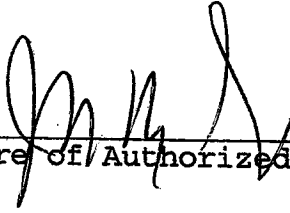
11/12/2018
Date

CONTRACT NO. 18-7SW

INSURANCE CERTIFICATES

All Insurance Certificates as set forth in Article 5 of this Contract are attached hereto.

Longo Electrical-Mechanical, Inc.
Name of Bidder


Signature of Authorized Representative

Joseph M. Longo, President
Print Name and Title of Signatory

11/2/2018
Date



LONGELE-01

VRIVERA

CERTIFICATE OF LIABILITY INSURANCE

DATE (MM/DD/YYYY)
07/09/2018

THIS CERTIFICATE IS ISSUED AS A MATTER OF INFORMATION ONLY AND CONFERS NO RIGHTS UPON THE CERTIFICATE HOLDER. THIS CERTIFICATE DOES NOT AFFIRMATIVELY OR NEGATIVELY AMEND, EXTEND OR ALTER THE COVERAGE AFFORDED BY THE POLICIES BELOW. THIS CERTIFICATE OF INSURANCE DOES NOT CONSTITUTE A CONTRACT BETWEEN THE ISSUING INSURER(S), AUTHORIZED REPRESENTATIVE OR PRODUCER, AND THE CERTIFICATE HOLDER.

IMPORTANT: If the certificate holder is an ADDITIONAL INSURED, the policy(ies) must have ADDITIONAL INSURED provisions or be endorsed. If SUBROGATION IS WAIVED, subject to the terms and conditions of the policy, certain policies may require an endorsement. A statement on this certificate does not confer rights to the certificate holder in lieu of such endorsement(s).

PRODUCER Henry O. Baker, Inc. 7 South Warren Street Dover, NJ 07801	CONTACT NAME: Valerie Rivera	
	PHONE (A/C, No, Ext): (973) 366-0500 234 FAX (A/C, No): (973) 366-5116	
	E-MAIL ADDRESS: valerier@henryobaker.com	
	INSURER(S) AFFORDING COVERAGE	NAIC #
	INSURER A : Travelers Indemnity Company of America	25666
INSURED Longo Electrical-Mechanical Inc. P.O. Box 511 Wharton, NJ 07885	INSURER B : Travelers Property Casualty Company of America	25674
	INSURER C :	
	INSURER D :	
	INSURER E :	
	INSURER F :	

COVERAGES

CERTIFICATE NUMBER:

REVISION NUMBER:

THIS IS TO CERTIFY THAT THE POLICIES OF INSURANCE LISTED BELOW HAVE BEEN ISSUED TO THE INSURED NAMED ABOVE FOR THE POLICY PERIOD INDICATED. NOTWITHSTANDING ANY REQUIREMENT, TERM OR CONDITION OF ANY CONTRACT OR OTHER DOCUMENT WITH RESPECT TO WHICH THIS CERTIFICATE MAY BE ISSUED OR MAY PERTAIN, THE INSURANCE AFFORDED BY THE POLICIES DESCRIBED HEREIN IS SUBJECT TO ALL THE TERMS, EXCLUSIONS AND CONDITIONS OF SUCH POLICIES. LIMITS SHOWN MAY HAVE BEEN REDUCED BY PAID CLAIMS.

INSR LTR	TYPE OF INSURANCE	ADDL INSD	SUBR WVD	POLICY NUMBER	POLICY EFF (MM/DD/YYYY)	POLICY EXP (MM/DD/YYYY)	LIMITS
A	☒ COMMERCIAL GENERAL LIABILITY ☐ CLAIMS-MADE ☒ OCCUR ☒ Contractual Liab. GEN'L AGGREGATE LIMIT APPLIES PER: ☐ POLICY ☒ PRO-JECT ☐ LOC OTHER:	X	X	P-630-9G05072-0-TIA-18	03/23/2018	03/23/2019	EACH OCCURRENCE \$ 1,000,000 DAMAGE TO RENTED PREMISES (Ea occurrence) \$ 100,000 MED EXP (Any one person) \$ 5,000 PERSONAL & ADV INJURY \$ 1,000,000 GENERAL AGGREGATE \$ 2,000,000 PRODUCTS - COMP/OP AGG \$ 2,000,000
	AUTOMOBILE LIABILITY ☐ ANY AUTO OWNED AUTOS ONLY ☐ HIRED AUTOS ONLY ☐ SCHEDULED AUTOS ☐ NON-OWNED AUTOS ONLY						COMBINED SINGLE LIMIT (Ea accident) \$ BODILY INJURY (Per person) \$ BODILY INJURY (Per accident) \$ PROPERTY DAMAGE (Per accident) \$
B	☒ UMBRELLA LIAB ☒ OCCUR ☐ EXCESS LIAB ☐ CLAIMS-MADE DED ☒ RETENTION \$ 10,000			CUP-9G050720-18-42	03/23/2018	03/23/2019	EACH OCCURRENCE \$ 6,000,000 AGGREGATE \$ 6,000,000
	WORKERS COMPENSATION AND EMPLOYERS' LIABILITY ANY PROPRIETOR/PARTNER/EXECUTIVE OFFICER/MEMBER EXCLUDED? (Mandatory in NH) ☐ Y/N If yes, describe under DESCRIPTION OF OPERATIONS below	N/A					PER STATUTE ☐ OTH-ER ☐ E.L. EACH ACCIDENT \$ E.L. DISEASE - EA EMPLOYEE \$ E.L. DISEASE - POLICY LIMIT \$
B	Transportation Covg.			QT-660-6G43085-2-TIL-18	03/23/2018	03/23/2019	Transport 1,000,000
B	Bailee Installation			QT-660-6G43085-2-TIL-18	03/23/2018	03/23/2019	Bailee 2,700,000

DESCRIPTION OF OPERATIONS / LOCATIONS / VEHICLES (ACORD 101, Additional Remarks Schedule, may be attached if more space is required)
Middlesex County Utilities Authority is included as Additional Insured for General Liability if required by written contract for work performed by the named insured. It is intended for this insurance to be primary and non-contributory per the policy form and conditions. Waiver of Subrogation applies on the General Liability policy. 30 day notice of cancellation applies except for 10 day's notice for nonpayment of premium.

CERTIFICATE HOLDER

CANCELLATION

Middlesex County Utilities Authority
2571 Main Street Extension
Sayreville, NJ 08872

SHOULD ANY OF THE ABOVE DESCRIBED POLICIES BE CANCELLED BEFORE THE EXPIRATION DATE THEREOF, NOTICE WILL BE DELIVERED IN ACCORDANCE WITH THE POLICY PROVISIONS.

AUTHORIZED REPRESENTATIVE



NEW JERSEY MANUFACTURERS INSURANCE COMPANY

301 Sullivan Way, West Trenton, NJ 08628
609-883-1300 / www.NJM.com

CERTIFICATE OF WORKERS COMPENSATION INSURANCE

INSURED Longo Electrical Mechanical Inc
PO Box 511
Wharton NJ 07885-0511

PROJECT Operations in the State of New Jersey

POLICY NO. W21291-0-18

EFFECTIVE 01/31/2018

EXPIRING 01/31/2019

This policy insures the obligations imposed upon the Insured by the provisions of the Workers Compensation Law of New Jersey. The limits of liability for Part Two - Employers Liability - under this policy are as follows:
Bodily Injury by Accident \$1,000,000 each accident, and for Bodily Injury by Disease \$1,000,000 policy limit, \$1,000,000 each employee.

NOTE: Waiver of subrogation and/or inclusion of interests not owned in the majority by the insured are not permitted under this policy by New Jersey Workers Compensation Statute.

The issuance of this Certificate imposes no liability on the Company beyond that provided by the terms, conditions and exclusions of such policy as are described above by policy number, effective and expiration dates.

CERTIFICATE HOLDER
MIDDLESEX COUNTY UTILITIES AUTHORITY
2571 MAIN ST EXT
SAYREVILLE NJ 08872

ISSUE DATE 07/09/2018

NEW JERSEY MANUFACTURERS INSURANCE COMPANY

301 Sullivan Way
West Trenton, New Jersey 08628-3496
(609) 883-1300

CERTIFICATE OF COMMERCIAL AUTOMOBILE INSURANCE

We certify that we have issued an automobile insurance policy, as described below:

Insured:
LONGO ELECTRICAL
MECHANICAL INC
1 HARRY SHUPE BLVD
PO BOX 511
WHARTON NJ 07885

Policy No. C 803026-4

Effective 07/09/2018

Expiring 03/23/2019

TYPE OF COVERAGE	LIMIT
Covered Autos Liability	\$1,000,000 Combined Single Limit (CSL) Each Accident
Comprehensive	
Specified Causes of Loss	
Fire & Theft	
Collision	

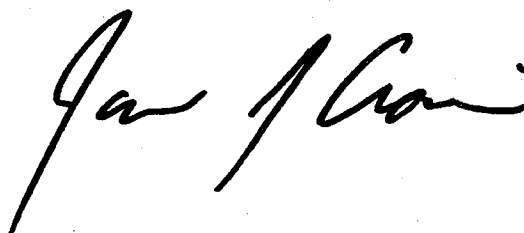
This certificate is issued for the information of:

Project:

MIDDLESEX COUNTY
UTILITIES AUTHORITY
2571 MAIN ST EXT
SAYREVILLE NJ 08872

- ♦ Fleet of Autos including hired and non-owned autos.
- ♦ If we cancel the policy for nonpayment of premium or existence of a moral hazard (as defined in the policy), at least 10 days notice will be provided to the policyholder, and to MIDDLESEX COUNTY UTILITIES AUTHORITY at the above address. If we cancel the policy for any other reason, at least 30 days notice will be provided to the policyholder, and to MIDDLESEX COUNTY UTILITIES AUTHORITY at the above address.

CONTINUED ON NEXT PAGE



CERTIFICATE OF COMMERCIAL AUTOMOBILE INSURANCE

- ♦ Any person or organization required to be named under a written contract or written agreement is an Additional Insured for Liability coverage under the terms of the referenced policy, but inclusion of such interest does not increase the limits of our liability.
- ♦ This certificate imposes no liability on us beyond that stated in the provisions of the policy described above.

Certholder: MIDDLESEX COUNTY UTILITIES AUTHORITY
Policy Number: C 803026-4
Certificate Effective: 07/09/2018
Certificate Expiration: 03/23/2019

NEW JERSEY MANUFACTURERS INSURANCE COMPANY

301 Sullivan Way
West Trenton, New Jersey 08628-3496
(609) 883-1300

CERTIFICATE OF COMMERCIAL AUTOMOBILE INSURANCE

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1 HARRY SHUPE BLVD
PO BOX 511
WHARTON NJ 07885

Policy No. C 803026-4

Effective 07/09/2018

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TYPE OF COVERAGE	LIMIT
Covered Autos Liability	\$1,000,000 Combined Single Limit (CSL) Each Accident
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Specified Causes of Loss	
Fire & Theft	
Collision	

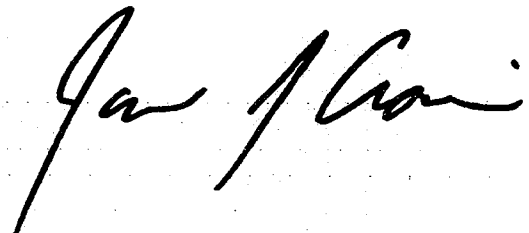
This certificate is issued for the information of:

Project:

MIDDLESEX COUNTY
UTILITIES AUTHORITY
2571 MAIN ST EXT
SAYREVILLE NJ 08872

- ♦ Fleet of Autos including hired and non-owned autos.
- ♦ If we cancel the policy for nonpayment of premium or existence of a moral hazard (as defined in the policy), at least 10 days' notice will be provided to the policyholder, and to MIDDLESEX COUNTY UTILITIES AUTHORITY at the above address. If we cancel the policy for any other reason, at least 30 days notice will be provided to the policyholder, and to MIDDLESEX COUNTY UTILITIES AUTHORITY at the above address.

CONTINUED ON NEXT PAGE



CERTIFICATE OF COMMERCIAL AUTOMOBILE INSURANCE

- ♦ Any person or organization required to be named under a written contract or written agreement is an Additional Insured for Liability coverage under the terms of the referenced policy, but inclusion of such interest does not increase the limits of our liability.
- ♦ This certificate imposes no liability on us beyond that stated in the provisions of the policy described above.

Certholder: MIDDLESEX COUNTY UTILITIES AUTHORITY
Policy Number: C 803026-4
Certificate Effective: 07/09/2018
Certificate Expiration: 03/23/2019

CERTIFICATE OF WORKERS COMPENSATION INSURANCE

INSURED Longo Electrical Mechanical Inc
PO Box 511
Wharton NJ 07885-0511

PROJECT Operations in the State of New Jersey

POLICY NO. W21291-0-18

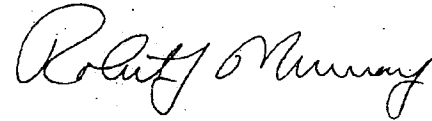
EFFECTIVE 01/31/2018

EXPIRING 01/31/2019

This policy insures the obligations imposed upon the Insured by the provisions of the Workers Compensation Law of New Jersey. The limits of liability for Part Two - Employers Liability - under this policy are as follows:
Bodily Injury by Accident \$1,000,000 each accident, and for Bodily Injury by Disease \$1,000,000 policy limit,
\$1,000,000 each employee.

NOTE: Waiver of subrogation and/or inclusion of interests not owned in the majority by the insured are not permitted under this policy by New Jersey Workers Compensation Statute.

The issuance of this Certificate imposes no liability on the Company beyond that provided by the terms, conditions and exclusions of such policy as are described above by policy number, effective and expiration dates.



CERTIFICATE HOLDER
MIDDLESEX COUNTY UTILITIES AUTHORITY
2571 MAIN ST EXT
SAYREVILLE NJ 08872

ISSUE DATE 07/09/2018



LONGELE-01

VRIVERA

CERTIFICATE OF LIABILITY INSURANCE

DATE (MM/DD/YYYY)
07/09/2018

THIS CERTIFICATE IS ISSUED AS A MATTER OF INFORMATION ONLY AND CONFERS NO RIGHTS UPON THE CERTIFICATE HOLDER. THIS CERTIFICATE DOES NOT AFFIRMATIVELY OR NEGATIVELY AMEND, EXTEND OR ALTER THE COVERAGE AFFORDED BY THE POLICIES BELOW. THIS CERTIFICATE OF INSURANCE DOES NOT CONSTITUTE A CONTRACT BETWEEN THE ISSUING INSURER(S), AUTHORIZED REPRESENTATIVE OR PRODUCER, AND THE CERTIFICATE HOLDER.

IMPORTANT: If the certificate holder is an ADDITIONAL INSURED, the policy(ies) must have ADDITIONAL INSURED provisions or be endorsed. If SUBROGATION IS WAIVED, subject to the terms and conditions of the policy, certain policies may require an endorsement. A statement on this certificate does not confer rights to the certificate holder in lieu of such endorsement(s).

PRODUCER Henry O. Baker, Inc. 7 South Warren Street Dover, NJ 07801	CONTACT NAME: Valerie Rivera		
	PHONE (A/C, No, Ext): (973) 366-0500 234	FAX (A/C, No): (973) 366-5116	
	E-MAIL ADDRESS: valerier@henryobaker.com		
INSURED Longo Electrical-Mechanical Inc. P.O. Box 511 Wharton, NJ 07885	INSURER(S) AFFORDING COVERAGE		NAIC #
	INSURER A : Travelers Indemnity Company of America		25666
	INSURER B : Travelers Property Casualty Company of America		25674
	INSURER C :		
	INSURER D :		
	INSURER E :		
	INSURER F :		

COVERAGES

CERTIFICATE NUMBER:

REVISION NUMBER:

THIS IS TO CERTIFY THAT THE POLICIES OF INSURANCE LISTED BELOW HAVE BEEN ISSUED TO THE INSURED NAMED ABOVE FOR THE POLICY PERIOD INDICATED. NOTWITHSTANDING ANY REQUIREMENT, TERM OR CONDITION OF ANY CONTRACT OR OTHER DOCUMENT WITH RESPECT TO WHICH THIS CERTIFICATE MAY BE ISSUED OR MAY PERTAIN, THE INSURANCE AFFORDED BY THE POLICIES DESCRIBED HEREIN IS SUBJECT TO ALL THE TERMS, EXCLUSIONS AND CONDITIONS OF SUCH POLICIES. LIMITS SHOWN MAY HAVE BEEN REDUCED BY PAID CLAIMS.

INSR LTR	TYPE OF INSURANCE	ADDL INSD	SUBR WVD	POLICY NUMBER	POLICY EFF (MM/DD/YYYY)	POLICY EXP (MM/DD/YYYY)	LIMITS
A	☒ COMMERCIAL GENERAL LIABILITY ☐ CLAIMS-MADE ☒ OCCUR ☒ Contractual Liab. GEN'L AGGREGATE LIMIT APPLIES PER: ☐ POLICY ☒ PROJECT ☐ LOC OTHER:	X	X	P-630-9G05072-0-TIA-18	03/23/2018	03/23/2019	EACH OCCURRENCE \$ 1,000,000 DAMAGE TO RENTED PREMISES (Ea occurrence) \$ 100,000 MED EXP (Any one person) \$ 5,000 PERSONAL & ADV INJURY \$ 1,000,000 GENERAL AGGREGATE \$ 2,000,000 PRODUCTS - COM/OP AGG \$ 2,000,000
	AUTOMOBILE LIABILITY ☐ ANY AUTO OWNED AUTOS ONLY ☐ HIRED AUTOS ONLY ☐ SCHEDULED AUTOS ☐ NON-OWNED AUTOS ONLY						COMBINED SINGLE LIMIT (Ea accident) \$ BODILY INJURY (Per person) \$ BODILY INJURY (Per accident) \$ PROPERTY DAMAGE (Per accident) \$
B	☒ UMBRELLA LIAB ☒ OCCUR ☐ EXCESS LIAB ☐ CLAIMS-MADE DED ☒ RETENTION \$ 10,000			CUP-9G050720-18-42	03/23/2018	03/23/2019	EACH OCCURRENCE \$ 6,000,000 AGGREGATE \$ 6,000,000
	WORKERS COMPENSATION AND EMPLOYERS' LIABILITY ANY PROPRIETOR/PARTNER/EXECUTIVE OFFICER/MEMBER EXCLUDED? (Mandatory in NH) ☐ If yes, describe under DESCRIPTION OF OPERATIONS below		N/A				PER STATUTE ☐ OTH-ER ☐ E.L. EACH ACCIDENT \$ E.L. DISEASE - EA EMPLOYEE \$ E.L. DISEASE - POLICY LIMIT \$
B	Transportation Covg.			QT-660-6G43085-2-TIL-18	03/23/2018	03/23/2019	Transport \$ 1,000,000
B	Bailee Installation			QT-660-6G43085-2-TIL-18	03/23/2018	03/23/2019	Bailee \$ 2,700,000

DESCRIPTION OF OPERATIONS / LOCATIONS / VEHICLES (ACORD 101, Additional Remarks Schedule, may be attached if more space is required)
Middlesex County Utilities Authority is included as Additional Insured for General Liability if required by written contract for work performed by the named insured. It is intended for this insurance to be primary and non-contributory per the policy form and conditions. Waiver of Subrogation applies on the General Liability policy. 30 day notice of cancellation applies except for 10 day's notice for nonpayment of premium.

CERTIFICATE HOLDER

CANCELLATION

Middlesex County Utilities Authority
2571 Main Street Extension
Sayreville, NJ 08872

SHOULD ANY OF THE ABOVE DESCRIBED POLICIES BE CANCELLED BEFORE THE EXPIRATION DATE THEREOF, NOTICE WILL BE DELIVERED IN ACCORDANCE WITH THE POLICY PROVISIONS.

AUTHORIZED REPRESENTATIVE

CONTRACT NO. 18-7SW

EXHIBIT F-7

INTENTIONALLY DELETED

nlb

EXHIBIT F-8

CONTRACT NO. 18-7SW

SUBCONTRACTOR'S INDEMNIFICATION

As a condition of the Middlesex County Utilities Authority's ("Authority") consent to the subcontract entered into _____ between _____

"Subcontractor") and _____ (the "Contractor") such subcontract (the

"Subcontract") for work in furtherance of the above referenced Contract ("Contract") and in consideration of any payment or benefit the Subcontractor may receive for its performance of the Subcontract, the Subcontractor agrees that the following terms, provisions, and conditions ("Terms") shall be additional terms of the Subcontract, shall inure to the benefit of the Authority, and shall not be modified in any way without the written agreement of the Authority:

1. With respect to all services and goods the Subcontractor provides pursuant to the Subcontract or in furtherance of this Contract, the Subcontractor shall comply with, and shall be bound by, all Terms of this Contract as though it were the Contractor and as though all such Terms were explicit terms of the Subcontract for the benefit of the Authority as third party beneficiary. The Subcontractor acknowledges that the Contractor has given it a complete copy of this Contract and that it is familiar with all of the terms of this Contract.
2. The Subcontractor acknowledges and accepts that it is an independent principal working for the Contractor and has no relationship with the Authority in connection with this Contract as its agent, servant, employee, grantee, contractor, or otherwise.
3. The Subcontractor shall make no claim or demand against the Authority, its officers, its agents, its servants, or its employees (the "Authority or Its Agents") (a) which arises out of or in connection with, or which is based on (i) the Subcontractor or this Contract, (ii) any services or goods the Subcontractor provides pursuant to the Subcontract or in furtherance of this Contract or (iii) the relationship between the Subcontractor and the Contractor in connection with the Subcontract; or (b) which would not exist if the Subcontract did not exist.
4. The Subcontractor shall defend, indemnify, protect, and save harmless the Authority or Its Agents from and against any damage, claim, demand, liability, judgment, loss, expense, or cost (collectively, "Damage") arising, or claimed to arise, from, in connection with or as a result of the Subcontractor's performance, attempted performance, or failure to perform in connection with the Subcontract (collectively, "Performance"), regardless of whether such Performance was undertaken by the Subcontractor, its officer, its directors, its agents, its servants, its employees, its subcontractors, or any other person at its request, subject to its direction, or on its behalf. As nonrestrictive examples only, this indemnification shall apply, but shall not be limited to (a) any settlement by the Authority of any claim of judgment against the Authority or its Agents, provided the Subcontractor had the opportunity to participate in the settlement negotiation, and (b) all attorney's fees, litigation costs, and other expenses of any nature, incurred by the Authority in connection with any Damage. The Subcontractor (a) shall, at its sole expense, (i) appear, defend, and pay all charges for attorneys, all costs and all other expenses incurred in connection with any damage and (ii) promptly satisfy and discharge and judgment rendered against the Authority or its Agents, or any settlement entered into by the Authority, for any Damage. This Agreement to indemnify shall continue in full force and effect after the termination or expiration of the Subcontract and this Contract.

NAME OF SUBCONTRACTOR

SIGNATURE OF AUTHORIZED REPRESENTATIVE

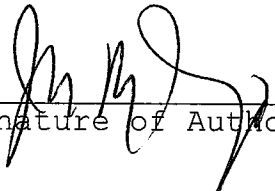
PRINT NAME AND TITLE OF SIGNATORY

CONTRACT NO. 18-7SW

BIDDER'S CERTIFICATION
EQUAL EMPLOYMENT OPPORTUNITY/AFFIRMATIVE ACTION;
COMPOSITION AND COMPENSATION OF WORK FORCE

I, the undersigned, hereby certify that the Bidder and its subcontractor(s) shall comply with the provisions set forth in Article 12 - Composition and Compensation of Contractor's Work Force as herein incorporated in this Contract and Specifications Document.

Longo Electrical-Mechanical, Inc.
Name of Bidder


Signature of Authorized Representative

Joseph M. Longo, President
Print Name and Title of Signatory

6/25/18
Date

AFFIRMATIVE ACTION CERTIFICATION

The Successful Bidder shall complete only (one) of the following Items below as applicable:

- I. I, the undersigned, certify that the Contractor named below has never before applied for a certificate of employee information report in accordance with rules promulgated by the Treasurer pursuant to P.L. 1975, c.127 and N.J.S.A. 17:27, as amended and supplemented from time to time; and agrees to submit immediately to the Affirmative Action Office in the New Jersey Department of the Treasury a copy of the initial employee information report.

CONTRACTOR'S NAME

SIGNATURE OF AUTHORIZED REPRESENTATIVE

PRINT NAME AND TITLE OF SIGNATORY

DATE

- II. I, the undersigned, certify that the Bidder has been issued an Affirmative Action Certification by the State of New Jersey, a copy of which certificate is attached hereto.

Longo Electrical-Mechanical, Inc.
CONTRACTOR'S NAME

Joseph M. Longo
SIGNATURE OF AUTHORIZED REPRESENTATIVE

Joseph M. Longo, President
PRINT NAME AND TITLE OF SIGNATORY

6/25/18
DATE

III. I, the undersigned, certify that the Bidder has an Affirmative Action Program approved by the Federal Government and documentation of said federal approval is provided in the form of a Federal Letter of Affirmative Action Plan Approval.

CONTRACTOR'S NAME

SIGNATURE OF AUTHORIZED REPRESENTATIVE

PRINT NAME AND TITLE OF SIGNATORY

DATE

Certification 1909

CERTIFICATE OF EMPLOYEE INFORMATION REPORT

RENEWAL

This is to certify that the contractor listed below has submitted an Employee Information Report pursuant to N.J.A.C. 17:27-1.1 et. seq. and the State Treasurer has approved said report. This approval will remain in effect for the period of **01-MAY-2017** to **15-MAY-2020**

LONGO ELECTRICAL-MECHANICAL, INC.
1 HARRY SHUPE BLVD; P.O. BOX 5177
WHARTON NJ 07895-0517



Ford M. Scudder

FORD M. SCUDDER
State Treasurer

STATE OF NEW JERSEY

Division of Purchase & Property

Contract Compliance Audit Unit

EEO Monitoring Program

EMPLOYEE INFORMATION REPORT

Renewal

IMPORTANT-READ INSTRUCTIONS CAREFULLY BEFORE COMPLETING FORM. FAILURE TO PROPERLY COMPLETE THE ENTIRE FORM AND TO SUBMIT THE REQUIRED \$150.00 FEE MAY DELAY ISSUANCE OF YOUR CERTIFICATE. DO NOT SUBMIT EEO-1 REPORT FOR SECTION B, ITEM 11. For Instructions on completing the form, go to: http://www.state.nj.us/treasury/contract_compliance/pdf/aa302ins.pdf

SECTION A - COMPANY IDENTIFICATION

1. FID. NO. OR SOCIAL SECURITY 22-1621596	2. TYPE OF BUSINESS ☐ 1. MFG ☒ 2. SERVICE ☐ 3. WHOLESALE ☐ 4. RETAIL ☐ 5. OTHER	3. TOTAL NO. EMPLOYEES IN THE ENTIRE COMPANY 85
4. COMPANY NAME Longo Electrical-Mechanical, Inc.		
5. STREET 1 Harry Shupe Blvd.	CITY Wharton	COUNTY Morris
STATE NJ	ZIP CODE 07885	
6. NAME OF PARENT OR AFFILIATED COMPANY (IF NONE, SO INDICATE) NONE		
7. CHECK ONE: IS THE COMPANY: ☐ SINGLE-ESTABLISHMENT EMPLOYER ☒ MULTI-ESTABLISHMENT EMPLOYER		
8. IF MULTI-ESTABLISHMENT EMPLOYER, STATE THE NUMBER OF ESTABLISHMENTS IN NJ 2		
9. TOTAL NUMBER OF EMPLOYEES AT ESTABLISHMENT WHICH HAS BEEN AWARDED THE CONTRACT 67		
10. PUBLIC AGENCY AWARDED CONTRACT N/A		

Official Use Only	DATE RECEIVED	NAUG. DATE	ASSIGNED CERTIFICATION NUMBER 1909
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SECTION B - EMPLOYMENT DATA

11. Report all permanent, temporary and part-time employees ON YOUR OWN PAYROLL. Enter the appropriate figures on all lines and in all columns. Where there are no employees in a particular category, enter a zero. Include ALL employees, not just those in minority/non-minority categories, in columns 1, 2, & 3. DO NOT SUBMIT AN EEO-1 REPORT.

JOB CATEGORIES	ALL EMPLOYEES			PERMANENT MINORITY/NON-MINORITY EMPLOYEE BREAKDOWN										
	COL. 1 TOTAL (Cols. 2 & 3)	COL. 2 MALE	COL. 3 FEMALE	***** MALE *****					***** FEMALE *****					NON MIN.
				BLACK	HISPANIC	AMER. INDIAN	ASIAN	NON MIN.	BLACK	HISPANIC	AMER. INDIAN	ASIAN	NON MIN.	
Officials/ Managers	6	4	2	0	0	0	0	4	0	0	0	0	0	2
Professionals	7	7	0	0	1	0	1	5	0	0	0	0	0	0
Technicians	16	15	1	0	4	3	0	8	0	0	0	0	0	1
Sales Workers	10	4	6	0	0	0	0	4	0	0	0	0	0	6
Office & Clerical	9	1	1	0	0	0	0	1	1	0	0	0	0	7
Craftworkers (Skilled)	19	18	1	2	5	0	0	11	0	0	0	0	0	1
Operatives (Semi-skilled)	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Laborers (Unskilled)	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Service Workers	0	0	0	0	0	0	0	0	0	0	0	0	0	0
TOTAL	67	49	18	2	10	3	1	33	1	0	0	0	0	17
Total employment From previous Report (if any)	75	59	16	3	14	3	3	38	1	0	0	0	0	15
Temporary & Part-Time Employees	The data below shall NOT be included in the figures for the appropriate categories above.													
	3	1	2	0	0	0	0	1	0	0	0	0	0	2

12. HOW WAS INFORMATION AS TO RACE OR ETHNIC GROUP IN SECTION B OBTAINED? ☒ 1. Visual Survey ☐ 2. Employment Record ☒ 3. Other (Specify)	14. IS THIS THE FIRST Employee Information Report Submitted? 1. YES ☐ 2. NO ☒	15. IF NO, DATE LAST REPORT SUBMITTED MO. DAY YEAR 2 20 2014
13. DATES OF PAYROLL PERIOD USED From: 2/13/2017 To: 2/26/2017		

SECTION C - SIGNATURE AND IDENTIFICATION

16. NAME OF PERSON COMPLETING FORM (Print or Type) Luba L. Spak	SIGNATURE <i>Luba L. Spak</i>	TITLE Manager-Human Resource	DATE MO DAY YEAR 3 2 2017
17. ADDRESS NO. & STREET 1 Harry Shupe Blvd.	CITY Wharton	COUNTY Morris	STATE NJ
ZIP CODE 07885	PHONE (AREA CODE, NO., EXTENSION) 973 - 537 - 0400		

INSTRUCTIONS FOR COMPLETING THE EMPLOYEE INFORMATION REPORT (FORM AA302)

ATTACHMENT NO. 1
TO EXHIBIT G-2

IMPORTANT: READ THE FOLLOWING INSTRUCTIONS CAREFULLY BEFORE COMPLETING THE FORM. PRINT OR TYPE ALL INFORMATION. FAILURE TO PROPERLY COMPLETE THE ENTIRE FORM AND TO SUBMIT THE REQUIRED \$150.00 NON-REFUNDABLE FEE MAY DELAY ISSUANCE OF YOUR CERTIFICATE. IF YOU HAVE A CURRENT CERTIFICATE OF EMPLOYEE INFORMATION REPORT, DO NOT COMPLETE THIS FORM UNLESS YOU ARE RENEWING A CERTIFICATE THAT IS DUE FOR EXPIRATION. DO NOT COMPLETE THIS FORM FOR CONSTRUCTION CONTRACT AWARDS.

ITEM 1 - Enter the Federal Identification Number assigned by the Internal Revenue Service, or if a Federal Employer Identification Number has been applied for, or if your business is such that you have not or will not receive a Federal Employer Identification Number, enter the Social Security Number of the owner or of one partner, in the case of a partnership.

ITEM 2 - Check the box appropriate to your TYPE OF BUSINESS. If you are engaged in more than one type of business check the predominate one. If you are a manufacturer deriving more than 50% of your receipts from your own retail outlets, check "Retail".

ITEM 3 - Enter the total "number" of employees in the entire company, including part-time employees. This number shall include all facilities in the entire firm or corporation.

ITEM 4 - Enter the name by which the company is identified. If there is more than one company name, enter the predominate one.

ITEM 5 - Enter the physical location of the company. Include City, County, State and Zip Code.

ITEM 6 - Enter the name of any parent or affiliated company including the City, County, State and Zip Code. If there is none, so indicate by entering "None" or N/A.

ITEM 7 - Check the box appropriate to your type of company establishment. "Single-establishment Employer" shall include an employer whose business is conducted at only one physical location. "Multi-establishment Employer" shall include an employer whose business is conducted at more than one location.

ITEM 8 - If "Multi-establishment" was entered in item 8, enter the number of establishments within the State of New Jersey.

ITEM 9 - Enter the total number of employees at the establishment being awarded the contract.

ITEM 10 - Enter the name of the Public Agency awarding the contract. Include City, County, State and Zip Code. This is not applicable if you are renewing a current Certificate.

ITEM 11 - Enter the appropriate figures on all lines and in all columns. THIS SHALL ONLY INCLUDE EMPLOYMENT DATA FROM THE FACILITY THAT IS BEING AWARDED THE CONTRACT. DO NOT list the same employee in more than one job category. **DO NOT attach an EEO-1 Report.**

Racial/Ethnic Groups will be defined:

Black: Not of Hispanic origin. Persons having origin in any of the Black racial groups of Africa.

Hispanic: Persons of Mexican, Puerto Rican, Cuban, or Central or South American or other Spanish culture or origin, regardless of race.

American Indian or Alaskan Native: Persons having origins in any of the original peoples of North America, and who maintain cultural identification through tribal affiliation or community recognition.

Asian or Pacific Islander: Persons having origin in any of the original peoples of the Far East, Southeast Asia, the Indian Sub-continent or the Pacific Islands. This area includes for example, China, Japan, Korea, the Phillippine Islands and Samoa.

Non-Minority: Any Persons not identified in any of the aforementioned Racial/Ethnic Groups.

ITEM 12 - Check the appropriate box. If the race or ethnic group information was not obtained by 1 or 2, specify by what other means this was done in 3.

ITEM 13 - Enter the dates of the payroll period used to prepare the employment data presented in Item 12.

ITEM 14 - If this is the first time an Employee Information Report has been submitted for this company, check block "Yes".

ITEM 15 - If the answer to Item 14 is "No", enter the date when the last Employee Information Report was submitted by this company.

ITEM 16 - Print or type the name of the person completing the form. Include the signature, title and date.

ITEM 17 - Enter the physical location where the form is being completed. Include City, State, Zip Code and Phone Number.

TYPE OR PRINT IN SHARP BALL POINT PEN

THE VENDOR IS TO COMPLETE THE EMPLOYEE INFORMATION REPORT FORM (AA302) AND RETAIN A COPY FOR THE VENDOR'S OWN FILES. THE VENDOR SHOULD ALSO SUBMIT A COPY TO THE PUBLIC AGENCY AWARDED THE CONTRACT IF THIS IS YOUR FIRST REPORT; AND FORWARD ONE COPY WITH A CHECK IN THE AMOUNT OF \$150.00 PAYABLE TO THE TREASURER, STATE OF NEW JERSEY(FEE IS NON-REFUNDABLE) TO:

NJ Department of the Treasury
Division of Purchase & Property
Contract Compliance Audit Unit
EEO Monitoring Program
P.O. Box 206

Trenton, New Jersey 08625-0206

Telephone No. (609) 292-5473

STATE OF NEW JERSEY
Division of Purchase & Property
Contract Compliance Audit Unit
EEO Monitoring Program

ATTACHMENT NO. 2
TO EXHIBIT G-2

EMPLOYEE INFORMATION REPORT

IMPORTANT-READ INSTRUCTIONS CAREFULLY BEFORE COMPLETING FORM. FAILURE TO PROPERLY COMPLETE THE ENTIRE FORM AND TO SUBMIT THE REQUIRED \$150.00 FEE MAY DELAY ISSUANCE OF YOUR CERTIFICATE. DO NOT SUBMIT EEO-1 REPORT FOR SECTION B, ITEM 11. For instructions on completing the form, go to: http://www.state.nj.us/treasury/contract_compliance/pdf/aa302ins.pdf

SECTION A - COMPANY IDENTIFICATION

1. FID. NO. OR SOCIAL SECURITY	2. TYPE OF BUSINESS ☐ 1. MFG ☐ 2. SERVICE ☐ 3. WHOLESALE ☐ 4. RETAIL ☐ 5. OTHER	3. TOTAL NO. EMPLOYEES IN THE ENTIRE COMPANY
4. COMPANY NAME		
5. STREET	CITY	COUNTY STATE ZIP CODE
6. NAME OF PARENT OR AFFILIATED COMPANY (IF NONE, SO INDICATE)		CITY STATE ZIP CODE
7. CHECK ONE: IS THE COMPANY: ☐ SINGLE-ESTABLISHMENT EMPLOYER ☐ MULTI-ESTABLISHMENT EMPLOYER		
8. IF MULTI-ESTABLISHMENT EMPLOYER, STATE THE NUMBER OF ESTABLISHMENTS IN NJ		
9. TOTAL NUMBER OF EMPLOYEES AT ESTABLISHMENT WHICH HAS BEEN AWARDED THE CONTRACT		
10. PUBLIC AGENCY AWARDED CONTRACT		
CITY COUNTY STATE ZIP CODE		

Official Use Only	DATE RECEIVED	INAUG. DATE	ASSIGNED CERTIFICATION NUMBER

SECTION B - EMPLOYMENT DATA

11. Report all permanent, temporary and part-time employees ON YOUR OWN PAYROLL. Enter the appropriate figures on all lines and in all columns. Where there are no employees in a particular category, enter a zero. Include ALL employees, not just those in minority/non-minority categories, in columns 1, 2, & 3. DO NOT SUBMIT AN EEO-1 REPORT.

JOB CATEGORIES	ALL EMPLOYEES			PERMANENT MINORITY/NON-MINORITY EMPLOYEE BREAKDOWN										
	COL. 1 TOTAL (Cols. 2 & 3)	COL. 2 MALE	COL. 3 FEMALE	***** MALE *****					***** FEMALE *****					
				BLACK	HISPANIC	AMER. INDIAN	ASIAN	NON MIN.	BLACK	HISPANIC	AMER. INDIAN	ASIAN	NON MIN.	
Officials/ Managers														
Professionals														
Technicians														
Sales Workers														
Office & Clerical														
Craftworkers (Skilled)														
Operatives (Semi-skilled)														
Laborers (Unskilled)														
Service Workers														
TOTAL														
Total employment From previous Report (if any)														
Temporary & Part-Time Employees	The data below shall NOT be included in the figures for the appropriate categories above.													

12. HOW WAS INFORMATION AS TO RACE OR ETHNIC GROUP IN SECTION B OBTAINED ☐ 1. Visual Survey ☐ 2. Employment Record ☐ 3. Other (Specify)	14. IS THIS THE FIRST Employee Information Report Submitted? 1. YES ☐ 2. NO ☐	15. IF NO, DATE LAST REPORT SUBMITTED MO. DAY YEAR
13. DATES OF PAYROLL PERIOD USED From: To:		

SECTION C - SIGNATURE AND IDENTIFICATION

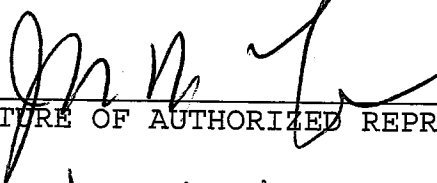
16. NAME OF PERSON COMPLETING FORM (Print or Type)	SIGNATURE	TITLE	DATE MO DAY YEAR
17. ADDRESS NO. & STREET	CITY	COUNTY STATE ZIP CODE	PHONE (AREA CODE, NO., EXTENSION)

CONTRACT NO. 18-7SW

PREVAILING WAGE RATES COMPLIANCE CERTIFICATION

I, the undersigned, certify that wages paid to workmen performing work as set forth under the terms and conditions of this Bid Specification and Contract Document shall be in compliance with the Prevailing Wage Rates as detailed in Attachment 1 to this Exhibit, and I further certify that the Contractor will comply with filing requirements for form MW-30 as set forth in Article 12, an example of which form is provided as Attachment 2 to this Exhibit.

Longo Electrical Mechanical Inc.
NAME OF SUCCESSFUL BIDDER


SIGNATURE OF AUTHORIZED REPRESENTATIVE

Joseph M Longo President
PRINT NAME AND TITLE OF SIGNATORY

10/25/18
DATE

ATTACHMENT NO. 1
TO EXHIBIT G-3
PREVAILING WAGE DETERMINATION



STATE OF NEW JERSEY
Department of Labor and Workforce Development
Division of Wage and Hour Compliance - Public Contracts Section
PO Box 389
Trenton, NJ 08625-0389

PREVAILING WAGE RATE DETERMINATION

The New Jersey Prevailing Wage Act (N.J.S.A. 34:11-56.25 et seq.) requires that the Department of Labor and Workforce Development establish and enforce a prevailing wage level for workers engaged in public works in order to safeguard their efficiency and general well being and to protect them as well as their employers from the effects of serious and unfair competition.

Prevailing wage rates are wage and fringe benefit rates based on the collective bargaining agreements established for a particular craft or trade in the locality in which the public work is performed. In New Jersey, these rates vary by county and by the type of work performed.

Applicable prevailing wage rates are those wages and fringe benefits in effect on the date the contract is awarded. All pre-determined rate increases listed at the time the contract is awarded must also be paid, beginning on the dates specified. Rates that have expired will remain in effect until new rates are posted.

Prevailing Wage Rate

The prevailing wage rate for each craft will list the effective date of the rate and the following information:

W = Wage Rate per Hour

B = Fringe Benefit Rate per Hour*

T = Total Rate per Hour

- * Fringe benefits are an integral part of the prevailing wage rate. Employers not providing such benefits must pay the fringe benefit amount directly to the employee each payday. Employers providing benefits worth less than the fringe benefit amount must pay the balance directly to the employee each payday.

Unless otherwise stated in the Prevailing Wage Rate Determination, the fringe benefit rate for overtime hours remains at the straight time rate.

When the Overtime Notes in the Prevailing Wage Rate Determination state that the overtime rates are "inclusive of benefits," the benefit rate is increased by the same factor as the wage rate (i.e. multiplied by 1.5 for time and one-half, multiplied by 2 for double time, etc.).

Apprentice Rate Schedule

An "apprentice" is an individual who is registered with the United States Department of Labor - Office of Apprenticeship and enrolled in a certified apprenticeship program during the period in which they are working on the public works project.

The apprentice wage rate is a percentage of the journeyman wage rate, unless otherwise indicated. The apprentice benefit rate is the full journeyman benefit rate, unless otherwise indicated.

If there is no apprentice rate schedule listed, the individual must be paid at least the journeyman rate even if that individual is in a certified apprenticeship program for that trade.

If there is no ratio of apprentices to journeymen listed for a particular craft, then the ratio shall be one (1) apprentice to every four (4) journeymen.

Comments/Notes

For each craft listed there will be comments/notes that cover the definition of the regular workday, shift differentials, overtime, recognized holidays, and any other relevant information.

Public Works Contractor Registration

The Public Works Contractor Registration Act (N.J.S.A. 34:11-56.48, et seq.) requires that **all** contractors, subcontractors, or lower tier subcontractors who are working on or who bid on public works projects register with the Department of Labor and Workforce Development. Applications are available at www.nj.gov/labor (click on Wage & Hour and then go to Registration & Permits).

Pursuant to N.J.S.A. 34:11-56.51:

No contractor shall bid on any contract for public work as defined in section 2 of P.L.1963, c. 150 (C.34:11-56.26) unless the contractor is registered pursuant to this act. No contractor shall list a subcontractor in a bid proposal for the contract unless the subcontractor is registered pursuant to P.L.1999, c.238 (C.34:11-56.48 et seq.) at the time the bid is made. No contractor or subcontractor, including a subcontractor not listed in the bid proposal, shall engage in the performance of any public work subject to the contract, unless the contractor or subcontractor is registered pursuant to that act.

Snow Plowing

Snow plowing contracts are not subject to the New Jersey Prevailing Wage Act or the Public Works Contractor Registration Act.

**NEW JERSEY DEPARTMENT OF LABOR AND WORKFORCE DEVELOPMENT
PREVAILING WAGE RATE DETERMINATION**

County - MIDDLESEX

Craft: Air Conditioning & Refrigeration - Service and Repair

PREVAILING WAGE RATE

	03/01/18
Journeyman (Mechanic)	W37.98 B23.93 T61.91

Craft: Air Conditioning & Refrigeration - Service and Repair

APPRENTICE RATE SCHEDULE

<u>INTERVAL</u>	<u>PERIOD AND RATES</u>								
As Shown	Mo. 1-3	Mo. 4-12	2nd Year	3rd Year	4th Year	5th Year		Wage = % of Jnymn	Wage
Wage and Bene	50%	55%	60%	65%	75%	85%		Bene = % of Jnymn	Bene

Ratio of Apprentices to Journeymen - 1:4

APPRENTICE RATE SCHEDULE FOR THOSE APPRENTICES ENTERING PROGRAM AFTER 3-1-13:

<u>INTERVAL</u>	<u>PERIOD AND RATES</u>						
As Shown	1st Year	2nd Year	3rd Year	4th Year	5th Year		Wage =% of Jnymn Wage
Wage and Benefit	40%	50%	60%	70%	80%		Bene. =% of Jnymn Wage

Craft: Air Conditioning & Refrigeration - Service and Repair

COMMENTS/NOTES

THESE RATES MAY BE USED FOR THE FOLLOWING:

- Service/Repair/Maintenance Work to EXISTING facilities.
- Replacement or Installation of air conditioning and refrigeration equipment when the combined tonnage does not exceed 15 tons for refrigeration, or 25 tons for air conditioning.
- Replacement or Installation of "packaged" or "unitary" rooftop-type units when the combined tonnage of the units does not exceed 75 tons.

NOTE: These rates may NOT be used for any work in new construction (including work on new additions).

The regular workday shall consist of 8 hours, starting between 6:00 AM and 10:00 AM, Monday through Friday.

SHIFT DIFFERENTIALS:

- The second and third shifts shall be paid an additional 15% of the hourly rate.
- All shifts must run for a minimum of 5 consecutive days.

OVERTIME:

Hours worked in excess of 8 per day or before or after the regular workday, that are not shift work, and all hours on Saturday shall be paid at time and one-half the hourly rate, inclusive of benefits. All hours on Sunday and holidays shall be paid at double the hourly rate, inclusive of benefits.

RECOGNIZED HOLIDAYS: New Year's Day, Presidents' Day, Memorial Day, July 4th, Labor Day, Veterans' Day, Thanksgiving Day, Christmas Day.

**NEW JERSEY DEPARTMENT OF LABOR AND WORKFORCE DEVELOPMENT
PREVAILING WAGE RATE DETERMINATION**

County - MIDDLESEX

Craft: Boilermaker

PREVAILING WAGE RATE

	01/01/18
Foreman	W49.50 B42.52 T92.02
General Foreman	W51.50 B43.50 T95.00
Journeyman	W44.50 B40.92 T85.42

Craft: Boilermaker

APPRENTICE RATE SCHEDULE

<u>INTERVAL</u>	<u>PERIOD AND RATES</u>									
1000 Hours	65%	70%	75%	80%	85%	90%	95%			
Benefit =	34.83	35.70	36.58	37.44	38.32	39.19	40.05			

Ratio of Apprentices to Journeymen - *

* 1 apprentice will be allowed for the first 5 journeymen, 1 apprentice for the next 10 journeymen and 1 apprentice for each succeeding 20 journeymen up to a maximum of 5 apprentices per contractor on any one job.

Craft: Boilermaker

COMMENTS/NOTES

HIGH WORK: All apprentices working on the erection, repair, or dismantling of smoke stacks, standpipes, or water towers shall be paid the Journeyman rate.

The regular workday shall consist of 8 hours, between 8:00 AM and 4:30 PM.

SHIFT DIFFERENTIALS:

- The second shift shall work 7½ hours and receive 8 hours pay, at a rate equal to the regular hourly rate plus 10%.
- The third shift shall work 7 hours and receive 8 hours pay, at a rate equal to the regular hourly rate plus 20%.
- For "Municipal Water Works" projects only, the following shall apply: Two, four day, 10 hour shifts may be worked at straight time Monday through Thursday. The day shift shall work four days, at 10 hours, for 10 hours pay. The second shift shall work four days, at nine and a half hours, for 10 hours pay, plus 10% the hourly rate for new work and .25 cents on repair work. Friday may be used as a make-up day at straight time, due to weather conditions, holiday or any other circumstances beyond the employer's control.

OVERTIME:

- Hours in excess of 8 per day, Monday through Friday, and all hours on Saturdays shall be paid at time and one-half the hourly rate. All hours on Sundays and holidays (except Labor Day) shall be paid at double the hourly rate. All hours on Labor Day shall be paid at four times the hourly rate.
- If any other craft employed by the same contractor, or a subcontractor thereof, receives double time in lieu of time and one-half, then the Boilermaker shall receive double time in lieu of time and one-half.
- For "Municipal Water Works" projects only, the following shall apply: Four 10 hour days may be worked Monday through Thursday at straight time. Friday may be used as a make-up day for a day lost to inclement weather, holiday or other conditions beyond the control of the employer. Overtime shall be paid for any hours that exceed 10 hours per day or 40 hours per week.

**NEW JERSEY DEPARTMENT OF LABOR AND WORKFORCE DEVELOPMENT
PREVAILING WAGE RATE DETERMINATION**

County - MIDDLESEX

RECOGNIZED HOLIDAYS: New Year's Day, Washington's Birthday, Memorial Day, July 4th, Labor Day, Presidential Election Day, Veterans' Day, Thanksgiving Day, Christmas Day. Sunday holidays observed the following Monday.

**NEW JERSEY DEPARTMENT OF LABOR AND WORKFORCE DEVELOPMENT
PREVAILING WAGE RATE DETERMINATION**

County - MIDDLESEX

Craft: Boilermaker - Minor Repairs

PREVAILING WAGE RATE

	01/01/18
Foreman	W33.54 B16.17 T49.71
General Foreman	W34.04 B16.17 T50.21
Mechanic	W32.04 B16.17 T48.21

Craft: Boilermaker - Minor Repairs

COMMENTS/NOTES

NOTE: These rates apply to MINOR REPAIR WORK ONLY (repair work in the field for which the contract amount does not exceed \$125,000.00).

OVERTIME:

Hours in excess of 8 per day, Monday through Friday, and all hours on Saturdays shall be paid at time and one-half the hourly rate. All hours on Sundays and holidays (except Labor Day) shall be paid at double the hourly rate. All hours on Labor Day shall be paid at four times the hourly rate.

RECOGNIZED HOLIDAYS: New Year's Day, Washington's Birthday, Good Friday, Memorial Day, July 4th, Labor Day, Presidential Election Day, Thanksgiving Day, day after Thanksgiving, Christmas Day. Saturday holidays observed the preceding Friday, Sunday holidays observed the following Monday.

**NEW JERSEY DEPARTMENT OF LABOR AND WORKFORCE DEVELOPMENT
PREVAILING WAGE RATE DETERMINATION**

County - MIDDLESEX

Craft: Bricklayer, Stone Mason

PREVAILING WAGE RATE

	05/01/18
Deputy Foreman	W45.20 B33.03 T78.23
Foreman	W48.20 B33.03 T81.23
Journeyman	W42.20 B33.03 T75.23

Craft: Bricklayer, Stone Mason

APPRENTICE RATE SCHEDULE

<u>INTERVAL</u>	<u>PERIOD AND RATES</u>									
6 months	40%	50%	55%	60%	65%	70%	75%	80%		
Benefits	3.86	4.83	5.31	5.80	21.83	23.27	24.72	26.15		

Ratio of Apprentices to Journeymen - 1:5

Craft: Bricklayer, Stone Mason

COMMENTS/NOTES

The regular workday shall consist of 8 hours, between 6:00 AM and 4:30 PM.

SHIFT DIFFERENTIALS:

- When a 2 shift schedule (including a day shift) is established, the first, or day shift, shall be established on an 8 hour basis. The second shift shall be established on an 8 hour basis, and receive the regular rate plus 10%, inclusive of benefits.
- When a three shift schedule is established, the first shift shall be established on an 8 hour basis, the second shift on a 7.5 hour basis, and the third shift on a 7 hour basis. The first shift shall receive the regular hourly rate, the second shift shall receive the regular rate plus 10%, inclusive of benefits, and the third shift shall receive the regular rate plus 15%, inclusive of benefits.
- When there is no day shift, and a second or third shift is established, it shall be established on an 8 hour basis. The second shift shall receive the regular rate plus 10%, inclusive of benefits, and the third shift shall receive the regular rate plus 15%, inclusive of benefits.
- When an irregular shift must be established, this shift shall receive the regular rate plus 10%, inclusive of benefits.

OVERTIME:

- The first 2 hours in excess of 8 per day, or before or after the regular workday that are not shift work, Monday through Friday, shall be paid at time and one-half the regular rate, inclusive of benefits. Any additional overtime shall be paid at double the regular rate, inclusive of benefits. The first 10 hours on Saturday shall be paid at time and one-half the regular rate, inclusive of benefits. Any additional overtime shall be paid at double the regular rate, inclusive of benefits. All hours on Sundays and holidays shall be paid at double the regular rate, inclusive of benefits.
- Saturday may be used as a make-up day for hours lost to inclement weather.
- When Bricklayers/Stone Masons work on Saturday with Laborers, and no other crafts are working on the project for the day, benefits may be paid at straight time. If other crafts are present, the applicable overtime rate for benefits shall be paid.

**NEW JERSEY DEPARTMENT OF LABOR AND WORKFORCE DEVELOPMENT
PREVAILING WAGE RATE DETERMINATION**

County - MIDDLESEX

RECOGNIZED HOLIDAYS: New Year's Day, Presidents' Day, Memorial Day, July 4th, Labor Day, Presidential Election Day, Veterans' Day, Thanksgiving Day, Christmas Day. Sunday holidays will be observed the following Monday.

**NEW JERSEY DEPARTMENT OF LABOR AND WORKFORCE DEVELOPMENT
PREVAILING WAGE RATE DETERMINATION**

County - MIDDLESEX

Craft: Carpenter

PREVAILING WAGE RATE

	05/01/18	11/01/18
Foreman	W56.02 B31.94 T87.96	W0.00 B0.00 T88.54
Journeyman	W48.71 B27.77 T76.48	W0.00 B0.00 T77.73

Craft: Carpenter

APPRENTICE RATE SCHEDULE

<u>INTERVAL</u>	<u>PERIOD AND RATES</u>									
Yearly	40%	55%	65%	80%	90%					
Benefits	57% of	Appren	tice	Wage Rate	for all	intervals				

Ratio of Apprentices to Journeymen - 1:3

Craft: Carpenter

COMMENTS/NOTES

FOREMAN REQUIREMENTS:

- When there are 2 or more Carpenters on a job, 1 shall be designated as a Foreman.
- When there are 21 or more Carpenters on a job, 2 shall be designated as Foremen.

The regular workday shall consist of 8 hours, starting between 7:00 AM and 9:00 AM.

SHIFT DIFFERENTIALS:

- When a 2 shift schedule (including a day shift) is established, the day shift shall be established on an 8 hour basis. The second shift shall be established on an 8 hour basis, and receive the regular rate plus 15%, inclusive of benefits.
- When a three shift schedule is established, the first shift shall be established on an 8 hour basis, the second shift on a 7.5 hour basis, and the third shift on a 7 hour basis. The first shift shall receive the regular hourly rate, the second shift shall receive the regular rate plus 15% and the third shift shall receive the regular rate plus 20%, inclusive of benefits.
- When there is no day shift, and a second or third shift is established, it shall be established on an 8 hour basis. The second shift shall receive the regular rate plus 15% and the third shift shall receive the regular rate plus 20%, inclusive of benefits.

OVERTIME:

- All hours in excess of 8 per day, or before or after an established shift that are not shift work, and all hours on Saturdays shall be paid at time and one-half the hourly rate, inclusive of benefits. All hours on Sundays and holidays shall be paid at double the hourly rate, inclusive of benefits.
- Four 10-hour days may be worked, Monday to Thursday, at straight time. Friday may be used as a make-up day for a day lost due to inclement weather. If Friday is not a make-up day, all hours on Friday shall be paid at time and one-half the hourly rate, inclusive of benefits.

RECOGNIZED HOLIDAYS: New Year's Day, Presidents' Day, Memorial Day, July 4th, Labor Day, Presidential Election Day, Veterans' Day, Thanksgiving Day, Christmas Day. Sunday holidays observed the following Monday.

**NEW JERSEY DEPARTMENT OF LABOR AND WORKFORCE DEVELOPMENT
PREVAILING WAGE RATE DETERMINATION**

County - MIDDLESEX

Craft: Carpenter - Resilient Flooring

PREVAILING WAGE RATE

	05/01/18	11/01/18
Foreman	W56.02 B31.94 T87.96	W0.00 B0.00 T88.54
Journeyman	W48.71 B27.77 T76.48	W0.00 B0.00 T77.73

Craft: Carpenter - Resilient Flooring

APPRENTICE RATE SCHEDULE

<u>INTERVAL</u>	<u>PERIOD AND RATES</u>									
Yearly	40%	55%	65%	80%	90%					
Benefit	57%	of	Appren	tice	Wage Rate	for all	intervals			

Ratio of Apprentices to Journeymen - *

* 1 apprentice shall be allowed to every 2 journeymen or major fraction thereof. No more than 3 apprentices on any one job or project.

Craft: Carpenter - Resilient Flooring

COMMENTS/NOTES

FOREMAN REQUIREMENTS:

- On any job where there are 4 or more Carpenters of Resilient Flooring, 1 must be designated a Foreman.

FOR SYNTHETIC TURF INSTALLATION ONLY:

- The rate shall be 90% of the wage and benefit rate.

The regular workday consists of 8 hours, starting between 6:00 AM and 9:00 AM.

SHIFT DIFFERENTIALS:

- When a 2 shift schedule (including a day shift) is established, the day shift, shall be established on an 8 hour basis. The second shift shall be established on an 8 hour basis, and receive the regular wage rate plus 15%.
- When a three shift schedule is established, the first shift shall be established on an 8 hour basis, the second shift on a 7.5 hour basis, and the third shift on a 7 hour basis. The first shift shall receive the regular wage rate, the second shift shall receive the regular wage rate plus 15% and the third shift shall receive the regular wage rate plus 20%.
- When there is no day shift, and a second or third shift is established, it shall be established on an 8 hour basis. The second shift shall receive the regular wage rate plus 15% and the third shift shall receive the regular wage rate plus 20%.

OVERTIME:

- Hours in excess of 8 per day or 40 per week, or before or after the regular workday, Monday through Friday, shall be paid at time and one-half the wage rate. Saturday may be used as a make-up day, at straight time, up to 8 hours, for hours lost to reasons beyond the control of the employer, up to a total of 40 hours per week; hours in excess of 8 on Saturday shall then be paid at time and one-half the wage rate. If Saturday is not a make-up day, all hours on Saturday shall be paid at time and one-half the wage rate. All hours on Sundays and holidays shall be paid at double the wage rate.
- Four 10-hour days may be worked, Monday to Thursday, at straight time. Friday may be used as a make-up day for hours lost to reasons beyond the control of the employer. If Friday is not a make-up day, all hours on Friday shall be paid at time and one-half the wage rate.

**NEW JERSEY DEPARTMENT OF LABOR AND WORKFORCE DEVELOPMENT
PREVAILING WAGE RATE DETERMINATION**

County - MIDDLESEX

RECOGNIZED HOLIDAYS: New Year's Day, Presidents' Day, Memorial Day, July 4th, Labor Day, Presidential Election Day, Veterans' Day, Thanksgiving Day, Christmas Day. Sunday holidays will be observed the following Monday.

**NEW JERSEY DEPARTMENT OF LABOR AND WORKFORCE DEVELOPMENT
PREVAILING WAGE RATE DETERMINATION**

County - MIDDLESEX

Craft: Cement Mason

PREVAILING WAGE RATE

See "Bricklayer, Stone Mason" Rates

Craft: Cement Mason

COMMENTS/NOTES

See " Bricklayer, Stone Mason" Rates

**NEW JERSEY DEPARTMENT OF LABOR AND WORKFORCE DEVELOPMENT
PREVAILING WAGE RATE DETERMINATION**

County - MIDDLESEX

Craft: Diver

PREVAILING WAGE RATE

	06/13/18	11/01/18
Diver	W58.24 B46.12 T104.36	W0.00 B0.00 T105.61
Tender	W46.50 B46.12 T92.62	W0.00 B0.00 T93.87

Craft: Diver

COMMENTS/NOTES

NOTE: All dive crews must consist of a Tender, a Diver, and a standby Diver (standby Diver is the same rate as a Diver).

DEPTH & PENETRATION RATES: Divers shall be paid the following depth and penetration rates, in addition to the regular hourly rate, when applicable:

AIR DIVES:

0-59 feet: No additional wage
60-74 feet: + \$0.25 per foot
75-125 feet: + \$0.78 per foot

MIXED GAS DIVES:

0-74 feet: No additional wage
75-125 feet: + \$1.00 per foot
126-200 feet: + \$2.00 per foot

PENETRATION DIVES:

126-200 feet: + \$1.50 per foot
201-275 feet: + \$1.75 per foot
276-350 feet: + \$2.00 per foot
351-425 feet: + \$2.50 per foot

OVERTIME:

Hours in excess of 8 per day, Monday through Friday, and all hours on Saturdays shall be paid at time and one-half the hourly rate. All hours on Sundays and holidays shall be paid at double the hourly rate.

RECOGNIZED HOLIDAYS: New Year's Day, Presidents' Day, Memorial Day, July 4th, Labor Day, Veterans' Day, Presidential Election Day, Thanksgiving Day, Christmas Day. Veterans' Day may be switched with the day after Thanksgiving.

**NEW JERSEY DEPARTMENT OF LABOR AND WORKFORCE DEVELOPMENT
PREVAILING WAGE RATE DETERMINATION**

County - MIDDLESEX

Craft: Dockbuilder

PREVAILING WAGE RATE

	06/13/18	11/01/18
Foreman	W53.48 B46.12 T99.60	W0.00 B0.00 T100.49
Foreman (Concrete Form Work)	W52.67 B33.01 T85.68	W0.00 B0.00 T86.60
Journeyman	W46.50 B46.12 T92.62	W0.00 B0.00 T93.87
Journeyman (Concrete Form Work)	W45.80 B33.01 T78.81	W0.00 B0.00 T80.06

Craft: Dockbuilder

APPRENTICE RATE SCHEDULE

<u>INTERVAL</u>	<u>PERIOD AND RATES</u>									
Yearly	18.60	23.25	30.23	37.20						
Benefit	30.86	for all	intervals							

Ratio of Apprentices to Journeymen - *

* When there are 4 or fewer Dockbuilders on a job, no more than 1 may be an apprentice. When there are 5 or more Dockbuilders, there may be 1 apprentice for every 5 Dockbuilders.

Craft: Dockbuilder

COMMENTS/NOTES

APPRENTICE RATE SCHEDULE FOR CONCRETE FORM WORK ONLY:

INTERVAL	PERIOD AND RATES			
Yearly	18.32	22.90	29.77	36.64
Benefits	22.75 for all intervals			

CREOSOTE HANDLING:

When handling creosote products on land piledriving, floating marine construction, and construction of wharves, the worker shall receive an additional \$0.25 per hour.

HAZARDOUS WASTE WORK:

- Hazardous waste removal work on a state or federally designated hazardous waste site where Level A, B, or C personal protection is required: an additional 20% of the hourly rate, per hour.
- Hazardous waste removal work in Level D, or where personal protection is not required: an additional \$1.00 per hour.

CERTIFIED WELDER: When required on the job by the project owner, a Certified Welder shall receive an additional \$1.00 per hour.

FOREMAN REQUIREMENTS:

The first Dockbuilder on the job shall be designated a Foreman.

NEW JERSEY DEPARTMENT OF LABOR AND WORKFORCE DEVELOPMENT
PREVAILING WAGE RATE DETERMINATION

County - MIDDLESEX

OVERTIME:

Hours in excess of 8 per day, Monday through Friday, and all hours on Saturdays shall be paid at time and one-half the hourly rate. All hours on Sundays and holidays shall be paid at double the hourly rate.

RECOGNIZED HOLIDAYS: New Year's Day, Presidents' Day, Memorial Day, July 4th, Labor Day, Veterans' Day, Presidential Election Day, Thanksgiving Day, Christmas Day. Veterans' Day may be switched with the day after Thanksgiving.

**NEW JERSEY DEPARTMENT OF LABOR AND WORKFORCE DEVELOPMENT
PREVAILING WAGE RATE DETERMINATION**

County - MIDDLESEX

Craft: Drywall Finisher

PREVAILING WAGE RATE

	07/16/18	11/01/18
Foreman	W43.95 B23.90 T67.85	W43.95 B24.40 T68.35
General Foreman	W45.94 B23.90 T69.84	W45.94 B24.40 T70.34
Journeyman	W39.95 B23.90 T63.85	W39.95 B24.40 T64.35

Craft: Drywall Finisher

APPRENTICE RATE SCHEDULE

<u>INTERVAL</u>	<u>PERIOD AND RATES</u>									
6 Months	40%	50%		60%	70%		80%	90%		
Benefits	Intervals	1 to 2 =	10.65	Intervals	3 to 4 =	13.17	Intervals	5 to 6 =	16.25	

Ratio of Apprentices to Journeymen - 1:4

Craft: Drywall Finisher

COMMENTS/NOTES

The regular workday shall consist of 8 hours between 7:00 AM and 5:30 PM.

SHIFT DIFFERENTIALS:

- The second shift shall receive an additional 10% of the hourly rate, per hour, and the third shift shall receive an additional 15% of the hourly rate, per hour.
- When 3 shifts are worked, the second shift shall receive 8 hours pay for 7.5 hours of work, and the third shift shall receive 8 hours pay for 7 hours of work.
- Shift work must run for a minimum of 5 consecutive workdays.

OVERTIME:

- Hours in excess of 8 per day, Monday through Friday, and all hours on Saturdays shall be paid at time and one-half the regular rate, inclusive of benefits. All hours on Sundays and holidays shall be paid at double the regular rate, inclusive of benefits.
- Saturday or Sunday may be used to make up a day lost to inclement weather, at straight time.

RECOGNIZED HOLIDAYS: New Year's Day, Memorial Day, July 4th, Labor Day, Presidential Election Day, Veterans' Day, Thanksgiving Day, Christmas Day. Saturday holiday observed the preceding Friday. Sunday holiday observed the following Monday.

**NEW JERSEY DEPARTMENT OF LABOR AND WORKFORCE DEVELOPMENT
PREVAILING WAGE RATE DETERMINATION**

County - MIDDLESEX

Craft: Electrician

PREVAILING WAGE RATE

	05/28/18	06/03/19	06/01/20
Assistant General Foreman	W61.87 B42.22 T104.09	W63.37 B43.25 T106.62	W64.44 B43.98 T108.42
Cable Splicer, Foreman	W59.29 B40.46 T99.75	W60.73 B41.44 T102.17	W61.76 B42.15 T103.91
General Foreman (100 + Journeyman workers on job)	W71.67 B48.92 T120.59	W73.41 B50.10 T123.51	W74.64 B50.94 T125.58
General Foreman (21 to 100 Journeyman workers on job)	W67.03 B45.74 T112.77	W68.65 B46.85 T115.50	W69.81 B47.64 T117.45
Journeyman	W51.56 B35.19 T86.75	W52.81 B36.04 T88.85	W53.70 B36.65 T90.35

Craft: Electrician

APPRENTICE RATE SCHEDULE

<u>INTERVAL</u>	<u>PERIOD AND RATES</u>									
Yearly	30%	40%	50%	60%	70%					
Benefits	68.25% of	Appren	tice	Wage	Rate	for all	intervals			

Ratio of Apprentices to Journeymen - 2:3

For Solar installation- the handling (uncrating, moving, and placing on the roof), installation of solar panels and ballasting solar panels- the ratio of Apprentices to Journeyman- 3:1

Craft: Electrician

COMMENTS/NOTES

THESE RATES ALSO APPLY TO:

- All burglar and fire alarm work.
- All fiber optic work.
- Teledata work in new construction (including additions).

HEIGHT WORK (40 feet above ground/floor): +10%

FOREMAN REQUIREMENTS:

- On any job where there is only 1 Journeyman electrician, who lays out his/her own job, that electrician shall receive the Foreman rate.
- On any job where there are 2 or more electricians, 1 shall be a Foreman.
- When more than 10 Journeymen are employed and a second Foreman is required, the first Foreman shall receive the Assistant General Foreman rate.
- 1 additional Foreman shall be designated for every 10 additional electricians.
- On any job where there are 21 or more electricians, 1 shall be a General Foreman.

**NEW JERSEY DEPARTMENT OF LABOR AND WORKFORCE DEVELOPMENT
PREVAILING WAGE RATE DETERMINATION**

County - MIDDLESEX

The regular workday shall consist of 8 hours, between 7:00 AM and 4:30 PM.

SHIFT DIFFERENTIALS:

- 1st Shift (8:00 AM to 4:30 PM)
- 2nd Shift (4:30 PM to 12:30 AM): 8 hrs. pay for 7.5 hrs. work + an additional 10% of the regular hourly rate per hour, inclusive of benefits.
- 3rd Shift (12:30 AM to 8:00 AM): 8 hrs. pay for 7 hrs. work + an additional 15% of the regular hourly rate per hour, inclusive of benefits.
- Shift work must run for a minimum of 5 consecutive workdays.

OVERTIME:

Hours in excess of 8 per day, or before or after the regular workday Monday through Friday, that are not shift work, and all hours on Saturdays shall be paid at time and one-half the regular rate, inclusive of benefits. All hours on Sundays and holidays shall be paid at double the hourly rate, inclusive of benefits.

Four 10-hour days may be worked Monday to Thursday at straight-time.

For "Solar work" projects only, Saturday may be used as a make-up day due to inclement weather, to be paid at straight-time for the first eight (8) hours of work.

For "Fire Alarm Detection System" installation work in an existing building, and for work that must be performed during normal school hours, the start-time may begin anytime the students have left the building, the rate of pay shall be paid at straight-time, Monday through Friday, for the first eight (8) hours of work.

RECOGNIZED HOLIDAYS: New Year's Day, Presidents' Day, Memorial Day, July 4th, Labor Day, Presidential Election Day, Veterans' Day, Thanksgiving Day, Christmas Day. Saturday holidays observed the preceding Friday, Sunday holidays observed the following Monday.

**NEW JERSEY DEPARTMENT OF LABOR AND WORKFORCE DEVELOPMENT
PREVAILING WAGE RATE DETERMINATION**

County - MIDDLESEX

Craft: Electrician - Teledata (15 Instruments and Less)

PREVAILING WAGE RATE

	11/06/17	10/29/18	11/04/19	11/02/20
Master Tech./Gen. Foreman I (31+ workers on job)	W51.69 B31.27 T82.96	W52.98 B32.05 T85.03	W54.24 B32.81 T87.05	W55.45 B33.54 T88.99
Senior Tech./Gen. Foreman II (21-30 workers on job)	W47.31 B28.62 T75.93	W48.49 B29.33 T77.82	W49.65 B30.03 T79.68	W50.75 B30.70 T81.45
Technician A/Asst. Gen. Foreman (11-20 workers on job)	W45.33 B27.42 T72.75	W46.46 B28.10 T74.56	W47.56 B28.77 T76.33	W48.62 B29.41 T78.03
Technician B/Foreman (4-10 workers on job)	W43.34 B26.22 T69.56	W44.42 B26.87 T71.29	W45.47 B27.50 T72.97	W46.49 B28.12 T74.61
Technician C/Journeyman (1-3 workers on job)	W39.76 B24.05 T63.81	W40.75 B24.66 T65.41	W41.72 B25.24 T66.96	W42.65 B25.81 T68.46

Craft: Electrician - Teledata (15 Instruments and Less)

APPRENTICE RATE SCHEDULE

<u>INTERVAL</u>	<u>PERIOD AND RATES</u>									
6 Months	40%	43%	48%	54%	61%	67%	74%	81%		
Benefits	60.50% of	Appren	tice	Wage	Rate	for all	intervals			

Ratio of Apprentices to Journeymen - 2:3

Craft: Electrician - Teledata (15 Instruments and Less)

COMMENTS/NOTES

NOTES:

- 1) These rates are for service, maintenance, moves and/or changes affecting 15 instruments or less. These rates are not to be used for any new construction or any fiber optic work.
- 2) The number of workers on the jobsite is the determining factor for which Foreman category applies.

HEIGHT WORK: Any work performed 40 feet above ground or floor: +10%

The regular workday shall consist of 8 hours, between 7:00 AM and 4:30 PM.

SHIFT DIFFERENTIALS:

- 2nd Shift (4:30 PM to 12:30 AM): 8 hrs. pay for 7.5 hrs. work + an additional 10% of the regular hourly rate per hour, inclusive of benefits.
- 3rd Shift (12:30 AM to 8:00 AM): 8 hrs. pay for 7 hrs. work + an additional 15% of the regular hourly rate per hour, inclusive of benefits.
- Shift work must run for a minimum of 5 consecutive workdays.

**NEW JERSEY DEPARTMENT OF LABOR AND WORKFORCE DEVELOPMENT
PREVAILING WAGE RATE DETERMINATION**

County - MIDDLESEX

OVERTIME:

Hours in excess of 8 per day, or before or after the regular workday Monday through Friday, that are not shift work, and for the first 10 hours on Saturdays shall be paid at time and one-half the regular rate, inclusive of benefits. All hours on Sundays and holidays and after 10 hours on Saturdays shall be paid at double the hourly rate, inclusive of benefits.

RECOGNIZED HOLIDAYS: New Year's Day, Presidents' Day, Memorial Day, July 4th, Labor Day, Presidential Election Day, Veterans' Day, Thanksgiving Day, Christmas Day. Saturday holidays observed the preceding Friday, Sunday holidays observed the following Monday.

**NEW JERSEY DEPARTMENT OF LABOR AND WORKFORCE DEVELOPMENT
PREVAILING WAGE RATE DETERMINATION**

County - MIDDLESEX

Craft: Electrician - Teledata (16 Instruments & More)

PREVAILING WAGE RATE

See "Electrician" Rates

Craft: Electrician - Teledata (16 Instruments & More)

COMMENTS/NOTES

*****See ELECTRICIAN Rates*****

**NEW JERSEY DEPARTMENT OF LABOR AND WORKFORCE DEVELOPMENT
PREVAILING WAGE RATE DETERMINATION**

County - MIDDLESEX

Craft: Electrician- Outside Commercial

PREVAILING WAGE RATE

	05/28/18	06/03/19	06/01/20
Assistant General Foreman	W62.06 B42.04 T104.10	W63.56 B43.06 T106.62	W64.63 B43.78 T108.41
Crane Operator	W59.47 B40.29 T99.76	W60.91 B41.26 T102.17	W61.94 B41.96 T103.90
Foreman	W59.47 B40.29 T99.76	W60.91 B41.26 T102.17	W61.94 B41.96 T103.90
General Foreman (100 + Journeyman Lineman workers on job site)	W71.88 B48.69 T120.57	W73.62 B49.87 T123.49	W74.87 B50.72 T125.59
General Foreman (21-100 Journeyman Lineman workers on job site)	W67.23 B45.54 T112.77	W68.86 B46.65 T115.51	W70.02 B47.43 T117.45
Groundman	W50.92 B34.49 T85.41	W52.18 B35.35 T87.53	W53.07 B35.95 T89.02
Groundman (when installing conduit on public roadways)	W31.03 B21.02 T52.05	W31.78 B21.53 T53.31	W32.32 B21.89 T54.21
Journeyman Cable Splicer	W59.47 B40.29 T99.76	W60.91 B41.26 T102.17	W61.94 B41.96 T103.90
Journeyman Lineman	W51.71 B35.03 T86.74	W52.97 B35.88 T88.85	W53.86 B36.49 T90.35
Winch Operator	W50.92 B34.49 T85.41	W52.18 B35.35 T87.53	W53.07 B35.95 T89.02

Craft: Electrician- Outside Commercial

APPRENTICE RATE SCHEDULE

<u>INTERVAL</u>	<u>PERIOD AND RATES</u>									
6 Months	60%	65%	70%	75%	80%	85%	90%			
Benefits	67.75% of	Appren	tice	Wage	Rate	for all	intervals			

Craft: Electrician- Outside Commercial

COMMENTS/NOTES

**NEW JERSEY DEPARTMENT OF LABOR AND WORKFORCE DEVELOPMENT
PREVAILING WAGE RATE DETERMINATION**

County - MIDDLESEX

*** FOR UTILITY WORK PLEASE SEE STATEWIDE RATES**

The regular workday shall consist of 8 hours, between 7:00 AM and 4:30 PM.

HEIGHT WORK (40 feet above ground/floor): + 10%

FOREMAN REQUIREMENTS (number of Electricians on site):

On any job where there is only 1 journeyman electrician, who lays out his/her own job, that electrician shall receive the Foreman rate.

On any job where there are 2 or more electricians, 1 shall be a Foreman.

When more than 10 journeymen are employed and a second Foreman is required, the first Foreman shall receive the Assistant General Foreman rate.

1 additional Foreman shall be designated for every 10 additional electricians.

On any job where there are 21 or more electricians, 1 shall be a General Foreman.

SHIFT DIFFERENTIALS:

Shift work must run for a minimum of 5 consecutive workdays.

1st Shift (8:00 AM to 4:30 PM).

2nd Shift (4:30 PM to 12:30 AM): 8 hrs. pay for 7.5 hrs. work + an additional 10% of the regular rate per hour, inclusive of benefits.

3rd Shift (12:30 AM to 8:00 AM): 8 hrs. pay for 7 hrs. work + an additional 15% of the regular rate per hour, inclusive of benefits.

OVERTIME:

Hours in excess of 8 per day, or before or after the regular workday Monday through Friday, that are not shift work, and all hours on Saturday shall be paid at time and one-half the regular rate, inclusive of benefits. All hours on Sundays and Holidays shall be paid at double the hourly rate, inclusive of benefits.

Four 10-hour days may be worked Monday to Thursday at straight-time.

RECOGNIZED HOLIDAYS:

New Year's Day, Presidents' Day, Memorial Day, July 4th, Labor Day, Presidential Election Day, Veterans' Day, Thanksgiving Day and Christmas Day. Saturday holidays will be observed the preceding Friday. Sunday holidays will be observed the following Monday.

**NEW JERSEY DEPARTMENT OF LABOR AND WORKFORCE DEVELOPMENT
PREVAILING WAGE RATE DETERMINATION**

County - MIDDLESEX

Craft: Electrician-Utility Work (North)

PREVAILING WAGE RATE

Rates are located in the "Statewide" rate package

Craft: Electrician-Utility Work (North)

APPRENTICE RATE SCHEDULE

<u>INTERVAL</u>	<u>PERIOD AND RATES</u>									
* 6 Months	60%	65%	70%	75%	80%	85%	90%			
Benefits	67% of	Appren	tice	Wage	Rate	for all	intervals			

Craft: Electrician-Utility Work (North)

COMMENTS/NOTES

Electrician-Utility Work (North) rates are located in the "Statewide" rate package.

* The apprentice wage rate is paid at the percentage of the Journeyman Lineman wage rate located in the "Statewide" rate package.

**NEW JERSEY DEPARTMENT OF LABOR AND WORKFORCE DEVELOPMENT
PREVAILING WAGE RATE DETERMINATION**

County - MIDDLESEX

Craft: Electrician-Utility Work (South)

PREVAILING WAGE RATE

Rates are located in the "Statewide" rate package

Craft: Electrician-Utility Work (South)

APPRENTICE RATE SCHEDULE

<u>INTERVAL</u>	<u>PERIOD AND RATES</u>									
6 Months	28.24	30.60	32.95	35.30	37.66	40.01	42.36			
Benefits	24.29	25.67	27.03	28.40	29.77	31.13	32.51			

Craft: Electrician-Utility Work (South)

COMMENTS/NOTES

Electrician-Utility Work (South) rates are located in the "Statewide" rate package.

**NEW JERSEY DEPARTMENT OF LABOR AND WORKFORCE DEVELOPMENT
PREVAILING WAGE RATE DETERMINATION**

County - MIDDLESEX

Craft: Elevator Constructor

PREVAILING WAGE RATE

	03/17/18
Journeyman	W64.48 B43.36 T107.84

Craft: Elevator Constructor

APPRENTICE RATE SCHEDULE

<u>INTERVAL</u>	<u>PERIOD AND RATES</u>									
Yearly	28.74	35.46	41.91	48.36						
Benefits	34.88	36.07	37.69	39.30						

Ratio of Apprentices to Journeymen - 1:1

Craft: Elevator Constructor

COMMENTS/NOTES

The regular workday shall consist of either 7 or 8 hours to be established at the beginning of the project, between 7:00 AM and 4:30 PM.

OVERTIME:

For all hours worked before or after the regular workday, Monday through Friday, and all hours on Saturday and Sunday, shall be paid at double the hourly rate. Holiday pay is one days wages (8 hours) plus double the hourly rate for all hours worked.

RECOGNIZED HOLIDAYS: New Year's Day, Presidents' Day, Good Friday, Memorial Day, July 4th, Labor Day, Columbus Day, Veterans' Day, Thanksgiving Day and the day after, Christmas Day. Saturday holidays shall be observed on the previous Friday and Sunday holidays shall be observed on the following Monday.

**NEW JERSEY DEPARTMENT OF LABOR AND WORKFORCE DEVELOPMENT
PREVAILING WAGE RATE DETERMINATION**

County - MIDDLESEX

Craft: Elevator Modernization & Service

PREVAILING WAGE RATE

	03/17/18
Journeyman	W50.49 B41.66 T92.15

Craft: Elevator Modernization & Service

APPRENTICE RATE SCHEDULE

<u>INTERVAL</u>	<u>PERIOD AND RATES</u>									
Yearly	28.74	27.77	32.82	37.87						
Benefits	34.81	35.13	36.58	38.03						

Ratio of Apprentices to Journeymen - 1:1

Craft: Elevator Modernization & Service

COMMENTS/NOTES

MODERNIZATION (addition, replacement, refurbishing, relocation, or changes in design or appearance, of elevator equipment in existing buildings):

- The regular workday consists of 8 hours, between 7:00 AM and 4:30 PM.

- Overtime:

Hours in excess of 8 per day, or before or after the regular workday, Monday through Friday, and all hours on Saturday and Sunday shall be paid at time and one-half the hourly rate. Holiday pay is one days wages (8 hours) plus time and one-half the hourly rate for all hours worked.

SERVICE (repair or replacement of parts for the purpose of maintaining elevator equipment in good operating condition):

- The regular workday consists of 8 hours, between 6:00 AM and 6:00 PM.

- Overtime:

Hours in excess of 8 per day, or before or after the regular workday, Monday through Friday, and all hours on Saturday shall be paid at time and one-half the hourly rate. All hours on Sunday and holidays shall be paid at double the hourly rate.

RECOGNIZED HOLIDAYS (Modernization and Service): New Year's Day, Presidents' Day, Good Friday, Memorial Day, July 4th, Labor Day, Columbus Day, Veterans' Day, Thanksgiving Day and the day after, Christmas Day. Saturday holidays shall be observed on the previous Friday and Sunday holidays shall be observed on the following Monday.

**NEW JERSEY DEPARTMENT OF LABOR AND WORKFORCE DEVELOPMENT
PREVAILING WAGE RATE DETERMINATION**

County - MIDDLESEX

Craft: Glazier

PREVAILING WAGE RATE

	05/15/18	05/01/19
* Leadman	W47.11 B25.06 T72.17	W49.11 B25.06 T74.17
Foreman	W48.94 B25.23 T74.17	W52.81 B23.62 T76.43
General Foreman	W50.77 B25.40 T76.17	W54.81 B23.75 T78.56
Journeyman	W45.28 B24.89 T70.17	W48.81 B23.36 T72.17

Craft: Glazier

APPRENTICE RATE SCHEDULE

<u>INTERVAL</u>	<u>PERIOD AND RATES</u>									
6 Months	50%	55%		60%	65%		70%	75%		
Benefits	Intervals	1 to 2 =	9.11	Intervals	3 to 4 =	11.71	Intervals	5 to 6 =	13.20	

Ratio of Apprentices to Journeymen - 1:4

Craft: Glazier

COMMENTS/NOTES

Hazard/Height Pay: +\$1.00 per hour

* When there are three (3) men working on a jobsite for three (3) days or longer, 1 Journeyman may be designated as a Leadman for the duration of the job, provided he has his OSHA certification.

FOREMAN REQUIREMENTS:

- When there are 4 or more Glaziers on a job, 1 must be designated a Foreman.
- When there are 15 or more Glaziers on a job, 1 must be designated a General Foreman.

The regular workday shall consist of 8 hours, between 7:00 AM and 5:30 PM, Monday to Friday.

SHIFT DIFFERENTIALS:

- The second shift shall receive an additional 10% of the hourly rate, per hour, and the third shift shall receive an additional 15% of the hourly rate, per hour.
- When 3 shifts are worked, the second shift shall receive 8 hours pay for 7.5 hours of work, and the third shift shall receive 8 hours pay for 7 hours of work.

OVERTIME:

Hours in excess of 8 per day, or before or after the regular workday Monday through Friday, and all hours on Saturdays shall be paid at time and one-half the regular rate. All hours on Sundays and holidays shall be paid at double the regular

NEW JERSEY DEPARTMENT OF LABOR AND WORKFORCE DEVELOPMENT
PREVAILING WAGE RATE DETERMINATION

County - MIDDLESEX

rate.

RECOGNIZED HOLIDAYS: New Year's Day, Memorial Day, July 4th, Labor Day, General Election Day, Veterans' Day, Thanksgiving Day, Christmas Day. Saturday holiday observed the preceding Friday. Sunday holiday observed the following Monday.

**NEW JERSEY DEPARTMENT OF LABOR AND WORKFORCE DEVELOPMENT
PREVAILING WAGE RATE DETERMINATION**

County - MIDDLESEX

Craft: Heat & Frost Insulator

PREVAILING WAGE RATE

	09/19/18
Foreman	W55.77 B31.92 T87.69
General Foreman	W58.11 B33.03 T91.14
Journeyman	W53.99 B31.36 T85.35

Craft: Heat & Frost Insulator

APPRENTICE RATE SCHEDULE

<u>INTERVAL</u>	<u>PERIOD AND RATES</u>									
Yearly	25.15	29.84	36.00	42.16						
Benefits	18.71	22.13	24.41	26.56						

Ratio of Apprentices to Journeymen - 1:3

Craft: Heat & Frost Insulator

COMMENTS/NOTES

NOTE: These rates apply to the installing of insulation on hot and cold mechanical systems.

The regular workday shall be 8 hours between 8:00 AM and 4:30 PM.

SHIFT DIFFERENTIAL:

- Shift work must run for a minimum of 5 consecutive workdays.
- Second Shift shall work 7.5 hours and receive 8 hours pay, at the regular rate, plus 25% per hour.
- Third Shift shall work 7 hours and receive 8 hours pay, at the regular rate, plus 30% per hour.

OVERTIME:

The first 2 hours in excess of 8 per day, hours outside of the regular workday Monday through Friday that are not shift work, and the first 10 hours on Saturday, shall be paid at time and one-half the regular rate, inclusive of benefits. All hours in excess of 10 per day, and all hours on Sunday and holidays (except Labor Day) shall be paid at double the regular rate, inclusive of benefits. All hours on Labor Day shall be paid at triple the regular rate, inclusive of benefits.

RECOGNIZED HOLIDAYS: New Year's Day, President's Day, Memorial Day, July 4th, Labor Day, Veterans' Day, Presidential Election Day, Thanksgiving Day and Christmas Day. Sunday holidays observed the following Monday.

**NEW JERSEY DEPARTMENT OF LABOR AND WORKFORCE DEVELOPMENT
PREVAILING WAGE RATE DETERMINATION**

County - MIDDLESEX

Craft: Heat & Frost Insulator - Asbestos Worker

PREVAILING WAGE RATE

	09/19/18
Asbestos Helper Abatement	W36.00 B24.41 T60.41
Firestop/Hazmat	W25.68 B9.25 T34.93

Craft: Heat & Frost Insulator - Asbestos Worker

APPRENTICE RATE SCHEDULE

<u>INTERVAL</u>	<u>PERIOD AND RATES</u>									
	SEE	HEAT &	FROST	INSULAT OR						

Ratio of Apprentices to Journeymen - 1:3

Craft: Heat & Frost Insulator - Asbestos Worker

COMMENTS/NOTES

NOTE: These rates apply only to the removal of insulation materials/asbestos from mechanical systems, including containment erection and demolition, and placing material in appropriate containers.

The regular workday shall be 8 hours between 8:00 AM and 4:30 PM.

SHIFT DIFFERENTIALS:

- Shift work must run for a minimum of 5 consecutive workdays.
- The second shift shall work 7.5 hours and receive 8 hours pay at the regular rate, plus 25% per hour.
- The third shift shall work 7 hours and receive 8 hours pay at the regular rate, plus 30% per hour.

OVERTIME: The first 2 hours in excess of 8 per day, hours outside of the regular workday Monday through Friday that are not shift work, and the first 10 hours on Saturday, shall be paid at time and one-half the regular rate, inclusive of benefits. All hours in excess of 10 per day, and all hours on Sunday and holidays (except Labor Day) shall be paid at double the regular rate, inclusive of benefits. All hours on Labor Day shall be paid at triple the regular rate, inclusive of benefits.

RECOGNIZED HOLIDAYS: New Year's Day, Presidents' Day, Memorial Day, July 4th, Labor Day, Veterans' Day, Presidential Election Day, Thanksgiving Day and Christmas Day. Sunday holidays observed the following Monday.

**NEW JERSEY DEPARTMENT OF LABOR AND WORKFORCE DEVELOPMENT
PREVAILING WAGE RATE DETERMINATION**

County - MIDDLESEX

Craft: Ironworker

PREVAILING WAGE RATE

	07/10/18
Rod /Fence Foreman	W44.39 B46.12 T90.51
Rod/Fence Journeyman	W41.39 B46.12 T87.51
Structural Foreman	W46.44 B46.12 T92.56
Structural Journeyman	W43.44 B46.12 T89.56

Craft: Ironworker

APPRENTICE RATE SCHEDULE

<u>INTERVAL</u>	<u>PERIOD AND RATES</u>									
6 Months	50%	60%		Yearly	70%	80%	90%			

Ratio of Apprentices to Journeymen - 1:4

Craft: Ironworker

COMMENTS/NOTES

HAZARDOUS WASTE WORK: On hazardous waste removal work on a state or federally designated hazardous waste site where the Ironworker is required to wear Level A,B, or C personal protection: + \$3.00 per hour

The regular workday consists of 8 hours between 6:00 AM and 4:30 PM.

FOREMAN REQUIREMENTS:

When there are 2 or more Ironworkers on a job, 1 shall be designated a Foreman.

SHIFT DIFFERENTIALS:

- When a 2 shift schedule is established, the first, or day shift , shall be established on an 8 hour basis .The second shift shall be established on an 8 hour basis, and receive the regular rate plus 15%.
- When a three shift schedule is established, the first shift shall be established on an 8 hour basis, the second shift on a 7.5 hour basis, and the third shift on a 7 hour basis. The first shift shall receive the regular hourly rate, the second shift shall receive the regular rate plus 15%, and the third shift shall receive the regular rate plus 20%.
- When there is no day shift, and a second or third shift is established, it shall be established on an 8 hour basis.
- When an irregular shift is established for the Ironworker (Structural) classification, the rate shall be paid at time and one-half the regular rate, inclusive of benefits. When an irregular shift is established for the Rod/Fence classification, the shift shall be established on an 8 hour basis and receive the regular rate, plus 20%.

OVERTIME:

**NEW JERSEY DEPARTMENT OF LABOR AND WORKFORCE DEVELOPMENT
PREVAILING WAGE RATE DETERMINATION**

County - MIDDLESEX

- All hours in excess of 8 per day, or before or after an established shift that are not shift work, and all hours on Saturday, shall be paid at time and one-half the regular rate, inclusive of benefits. All hours on Sunday and holidays shall be paid at double the hourly rate, inclusive of benefits. Saturday may be used as a make-up day for a day lost to inclement weather. If Saturday is not a make-up day, all hours on Saturday shall be paid at time and one-half the hourly rate, inclusive of benefits.
- Four 10-hour days may be worked, Monday to Thursday, at straight time. Friday may be used as a make-up day for a day lost to inclement weather. If Friday is not a make-up day, all hours on Friday shall be paid at time and one-half the hourly rate, inclusive of benefits.

RECOGNIZED HOLIDAYS: New Year's Day, Presidents' Day, Memorial Day, July 4th, Labor Day, Presidential Election Day, Veterans Day, Thanksgiving Day, Christmas Day.

**NEW JERSEY DEPARTMENT OF LABOR AND WORKFORCE DEVELOPMENT
PREVAILING WAGE RATE DETERMINATION**

County - MIDDLESEX

Craft: Laborer - Asbestos & Hazardous Waste Removal

PREVAILING WAGE RATE

	08/01/18
Journeyman (Handler)	W31.48 B22.31 T53.79

Craft: Laborer - Asbestos & Hazardous Waste Removal

APPRENTICE RATE SCHEDULE

<u>INTERVAL</u>	<u>PERIOD AND RATES</u>									
Yearly	18.89	22.04	25.18	28.33						
Benefit	20.66	for	all	intervals						

Ratio of Apprentices to Journeymen - *

* Ratio of apprentices to journeymen shall not be more than one apprentice for the first journeyman and no more than one (1) apprentice for each additional three (3) journeymen.

Craft: Laborer - Asbestos & Hazardous Waste Removal

COMMENTS/NOTES

NOTE: These rates apply to work in connection with Asbestos, Radiation, Hazardous Waste, Lead, Chemical, Biological, Mold Remediation and Abatement.

The regular workday shall be 8 hours.

OVERTIME:

- Hours in excess of 8 per day, Monday through Saturday, and all hours on Sunday and holidays shall be paid at time and one-half the regular rate.
- Benefits on ALL overtime hours shall be paid at straight time.

RECOGNIZED HOLIDAYS: New Year's Day, President's Day, Good Friday, Easter, Memorial Day, July 4th, Labor Day, Presidential Election Day, Veterans' Day, Thanksgiving Day, Christmas Day. (Holidays start at 12:00 am).

**NEW JERSEY DEPARTMENT OF LABOR AND WORKFORCE DEVELOPMENT
PREVAILING WAGE RATE DETERMINATION**

County - MIDDLESEX

Craft: Laborer - Building

PREVAILING WAGE RATE

	05/15/18
Class A Journeyman	W33.45 B29.12 T62.57
Class B Journeyman	W32.95 B29.12 T62.07
Class C Journeyman	W28.01 B29.12 T57.13
Foreman	W37.63 B29.12 T66.75
General Foreman	W41.81 B29.12 T70.93

Craft: Laborer - Building

APPRENTICE RATE SCHEDULE

<u>INTERVAL</u>	<u>PERIOD AND RATES</u>									
6 Months	60%	70%	80%	90%						
Benefit	25.87	25.87	25.87	25.87						

Ratio of Apprentices to Journeymen - *

* Ratio of apprentices to journeymen shall not be more than one apprentice for the first journeyman and no more than one (1) apprentice for each additional three (3) journeymen.

Craft: Laborer - Building

COMMENTS/NOTES

CLASS A: Specialist laborer including mason tender or concrete pour crew; scaffold builder (scaffolds up to 14 feet in height); operator of forklifts, Bobcats (or equivalent machinery), jack hammers, tampers, motorized tampers and compactors, vibrators, street cleaning machines, hydro demolition equipment, riding motor buggies, conveyors, burners; and nozzle men on gunite work.

CLASS B: Basic laborer - includes all laborer work not listed in Class A or Class C.

CLASS C: Janitorial-type light clean-up work associated with the TURNOVER of a project, or part of a project, to the owner. All other clean-up work is Class B.

The regular workday shall be 8 hours between 6:00 AM and 6:00 PM.

SHIFT DIFFERENTIALS:

- Shift work must run for a minimum of 5 consecutive workdays.

When a 2-shift schedule is worked, including a day shift, both shifts shall be established on the basis of 8 hours pay for 8 hours worked. The second shift shall receive the regular rate plus an additional 10%.

- When a 3-shift schedule is worked, the day shift shall be established on the basis of 8 hours pay for 8 hours worked, the second shift shall be established on the basis of 8 hours pay for 7.5 hours worked, and the third shift shall be established

**NEW JERSEY DEPARTMENT OF LABOR AND WORKFORCE DEVELOPMENT
PREVAILING WAGE RATE DETERMINATION**

County - MIDDLESEX

on the basis of 8 hours pay for 7 hours worked. The day shift shall receive the regular rate, the second shift shall receive the regular rate plus an additional 10%, and the third shift shall receive the regular rate plus an additional 15%.

- When a second or third shift is worked with no day shift, the second or third shift shall be established on the basis of 8 hours pay for 8 hours worked. The second shift shall receive the regular rate plus an additional 10%, and the third shift shall receive the regular rate plus an additional 15%.

OVERTIME:

- Hours in excess of 8 per day, or outside the regular workday that are not shift work, Monday through Friday, and all hours on Saturdays shall be paid at time and one-half the regular rate. Saturday may be used as a make-up day (paid at straight time) for a day lost to inclement weather, or for a holiday that is observed during the work week, Monday through Friday. All hours on Sundays and holidays shall be paid at double the regular rate.

- Four 10-hour days may be worked Monday to Thursday, at straight time, with Friday used as a make-up day for a day lost to inclement weather. If Friday is not a make-up day, all hours on Friday shall be paid at time and one-half the regular rate.

- Benefits on ALL overtime hours shall be paid at time and one-half.

RECOGNIZED HOLIDAYS: New Year's Day, Presidents' Day, Memorial Day, July 4th, Labor Day, Presidential Election Day, Veterans' Day, Thanksgiving Day, Christmas Day. Sunday holidays observed the following Monday.

NEW JERSEY DEPARTMENT OF LABOR AND WORKFORCE DEVELOPMENT
PREVAILING WAGE RATE DETERMINATION

County - MIDDLESEX

Craft: Laborer - Heavy & General

PREVAILING WAGE RATE

Rates are located in the
"Statewide" rate package

Craft: Laborer - Heavy & General

APPRENTICE RATE SCHEDULE

<u>INTERVAL</u>	<u>PERIOD AND RATES</u>									
1000 Hours	60%	70%	80%	90%						
Benefit	20.28	for	all	intervals						

Ratio of Apprentices to Journeymen - *

* No more than 1 apprentice for the first journeyman and no more than 1 apprentice for each additional 3 journeymen.

Craft: Laborer - Heavy & General

COMMENTS/NOTES

As of 3-1-19, benefits shall be \$21.03.

As of 3-1-20, benefits shall be \$21.78.

Heavy & General Laborer rates are located in the "Statewide" rate package.

**NEW JERSEY DEPARTMENT OF LABOR AND WORKFORCE DEVELOPMENT
PREVAILING WAGE RATE DETERMINATION**

County - MIDDLESEX

Craft: Laborer-Residential and Modular Construction

PREVAILING WAGE RATE

	04/26/18
* Skilled Tradesman (only applies to Modular Construction)	W25.85 B5.45 T31.30
Foreman (person directing crew, regardless of his skill classification)	W29.85 B5.45 T35.30
Laborer	W21.85 B5.45 T27.30
Laborer (for single family and stand-alone duplex owned by single owner)	W16.35 B2.95 T19.30

Craft: Laborer-Residential and Modular Construction

APPRENTICE RATE SCHEDULE

<u>INTERVAL</u>	<u>PERIOD AND RATES</u>									
As shown	800 hours	600 hours	600 hours							
wage & benefits	70%	80%	90%							

Ratio of Apprentices to Journeymen-

One (1) apprentice shall be allowed for the first journeyman on site and no more than one (1) additional apprentice for each additional three (3) journeymen on site.

Craft: Laborer-Residential and Modular Construction

COMMENTS/NOTES

*** SKILLED TRADESMAN-**

any worker doing work not typically done by a Building Laborer. Some examples are installing interior doors, sheet rock, hooking up appliances, installing light fixtures, installing railing systems, etc. Please note where local building codes require that certain work be performed under the supervision of a licensed tradesman (i.e. Plumber, Electrician, etc.) Laborers shall work under such supervision.

RESIDENTIAL CONSTRUCTION- All residential construction (not commercial), single-family, stand-alone duplex houses, townhouses and multi-family buildings of not more than four (4) floors, including basement levels. Please note the construction must be residential in nature for ALL FLOORS at an elevation of no more than FOUR (4) FLOORS, INCLUDING BASEMENT. In addition, barracks and dormitories are not considered residential projects.

MODULAR RESIDENTIAL CONSTRUCTION- all aspects of modular residential construction (not commercial) at the site of installation of structures of no more than four (4) stories, including all excavation and site preparation, footings and foundation systems whether poured on-site or prefabricated, all underground waterproofing, underground utilities, concrete slabs, sidewalks, driveways, paving, hardscape and landscaping. Please note the construction must be residential in nature for ALL STORIES at an elevation of no more than FOUR (4) STORIES. All work performed by the Set Crew (the crew of workers who set the modular boxes on the foundation), including the rigging, setting, attaching and assembly of all modules and structural members, preparation of the foundation to accept modules, such as sill plates, connection of all in-module and under-module connections including, but not limited to, plumbing, electrical, HVAC, fire suppression, CATS,

**NEW JERSEY DEPARTMENT OF LABOR AND WORKFORCE DEVELOPMENT
PREVAILING WAGE RATE DETERMINATION**

County - MIDDLESEX

telephone, television/internet, and fiber optic, the building or installation of any porches or decks regardless of material or method of construction, the on-site installation of, or completion of any roof system, doors, windows and fenestrations, including flashing, gutter and soffit systems, waterproofing, insulation and interior and exterior trim work, and painting. Please note that modular construction does not include on-site stick built construction, tip up construction or panel built construction.

The regular workday shall be 8 hours between 6:00 AM and 6:00 PM.

OVERTIME:

Hours worked in excess of 8 per day/40 per week, Monday through Saturday, and all hours worked on Sunday and holidays shall be paid at time and one-half the hourly rate.

RECOGNIZED HOILDAYS:

New Year's Day, Martin Luther King Day, Memorial Day, July 4th, Labor Day, Thanksgiving Day and Christmas Day.

**NEW JERSEY DEPARTMENT OF LABOR AND WORKFORCE DEVELOPMENT
PREVAILING WAGE RATE DETERMINATION**

County - MIDDLESEX

Craft: Millwright

PREVAILING WAGE RATE

	05/01/18
Foreman	W56.12 B33.14 T89.26
Journeyman	W48.80 B28.90 T77.70

Craft: Millwright

APPRENTICE RATE SCHEDULE

<u>INTERVAL</u>	<u>PERIOD AND RATES</u>									
6 Months	40%	45%	50%	55%	60%	65%	70%	75%	85%	95%
Benefit	58% of	Appren	tice	Wage	Rate	for all	intervals	+ \$.60		

Ratio of Apprentices to Journeymen - 1:3

Craft: Millwright

COMMENTS/NOTES

FOREMAN REQUIREMENTS:

- When there are 2 or more Millwrights on a job, 1 shall be designated as a Foreman.
- When there are 21 or more Millwrights on a job, 2 shall be designated as Foremen.

The regular workday shall consist of 8 hours, starting between 7:00 AM and 9:00 AM.

SHIFT DIFFERENTIALS:

- When a 2 shift schedule (including a day shift) is established, the day shift shall be established on an 8 hour basis. The second shift shall be established on an 8 hour basis, and receive the regular rate plus 15%, inclusive of benefits.
- When a three shift schedule is established, the first shift shall be established on an 8 hour basis, the second shift on a 7.5 hour basis, and the third shift on a 7 hour basis. The first shift shall receive the regular hourly rate, the second shift shall receive the regular rate plus 15% and the third shift shall receive the regular rate plus 20%, inclusive of benefits.
- When there is no day shift, and a second or third shift is established, it shall be established on an 8 hour basis. The second shift shall receive the regular rate plus 15% and the third shift shall receive the regular rate plus 20%, inclusive of benefits.

OVERTIME:

- All hours in excess of 8 per day, or before or after an established shift that are not shift work, and all hours on Saturdays shall be paid at time and one-half the hourly rate, inclusive of benefits. All hours on Sundays and holidays shall be paid at double the hourly rate, inclusive of benefits.
- Four 10-hour days may be worked, Monday to Thursday, at straight time. Friday may be used as a make-up day for a day lost due to inclement weather. If Friday is not a make-up day, all hours on Friday shall be paid at time and one-half the hourly rate, inclusive of benefits.

RECOGNIZED HOLIDAYS: New Year's Day, Presidents' Day, Memorial Day, July 4th, Labor Day, Presidential Election Day, Veterans' Day, Thanksgiving Day, Christmas Day. Sunday holidays will be observed the following Monday.

**NEW JERSEY DEPARTMENT OF LABOR AND WORKFORCE DEVELOPMENT
PREVAILING WAGE RATE DETERMINATION**

County - MIDDLESEX

Craft: Operating Engineer

PREVAILING WAGE RATE

Rates are located in the
"Statewide" rate package

Craft: Operating Engineer

APPRENTICE RATE SCHEDULE

<u>INTERVAL</u>	<u>PERIOD AND RATES</u>									
Yearly	60%	70%	80%	90%						

Ratio of Apprentices to Journeymen - *

* 1 apprentice for each piece of heavy equipment. At least 10 pieces of heavy equipment or a minimum of 5 Operating Engineers must be on site.

Craft: Operating Engineer

COMMENTS/NOTES

Operating Engineer rates are located in the "Statewide" rate package.

**NEW JERSEY DEPARTMENT OF LABOR AND WORKFORCE DEVELOPMENT
PREVAILING WAGE RATE DETERMINATION**

County - MIDDLESEX

Craft: Operating Engineer - Field Engineer

PREVAILING WAGE RATE

Rates are located in the
"Statewide" rate package

Craft: Operating Engineer - Field Engineer

APPRENTICE RATE SCHEDULE

<u>INTERVAL</u>	<u>PERIOD AND RATES</u>									
Yearly	70%	75%	of Rod/	Chainman	Wage					
Yearly			80%	90%	Transit/	Instrument	man	Wage		

Ratio of Apprentices to Journeymen - *

* No more than 1 Field Engineer Apprentice per Survey Crew.

Craft: Operating Engineer - Field Engineer

COMMENTS/NOTES

Operating Engineer - Field Engineer rates are located in the "Statewide" rate package.

**NEW JERSEY DEPARTMENT OF LABOR AND WORKFORCE DEVELOPMENT
PREVAILING WAGE RATE DETERMINATION**

County - MIDDLESEX

Craft: Painter - Bridges

PREVAILING WAGE RATE

	05/04/17
Foreman	W59.13 B27.67 T86.80
General Foreman	W61.13 B27.67 T88.80
Journeyman	W54.13 B27.67 T81.80

Craft: Painter - Bridges

APPRENTICE RATE SCHEDULE

<u>INTERVAL</u>	<u>PERIOD AND RATES</u>									
6 Months	40%	50%			60%	70%		80%	90%	
Benefits	Intervals	1 to 2 =	8.88	Intervals	3 to 4 =	10.81	Intervals	5 to 6 =	13.48	

Ratio of Apprentices to Journeymen - 1:4

Craft: Painter - Bridges

COMMENTS/NOTES

These rates apply to: All bridges that span waterways, roadways, railways and canyons. All tunnels, overpasses, viaducts and all appurtenances.

FOREMEN REQUIREMENTS:

- When there are 4 or more Painters on a job, 1 shall be designated a Foreman.
- When there are 15 or more Painters on a job, 1 shall be designated a General Foreman.

The regular workday shall consist of 8 hours between 7:00 AM and 5:30 PM.

SHIFT DIFFERENTIALS:

- The second shift shall receive an additional 10% of the hourly rate, per hour, and the third shift shall receive an additional 15% of the hourly rate, per hour.

OVERTIME:

- Hours in excess of 8 per day, Monday through Friday, and all hours on Saturdays and Sundays shall be paid at time and one-half the regular rate. All hours on holidays shall be paid at double the regular rate.
- Saturday or Sunday may be used to make up a day lost to inclement weather, at straight time.
- Four 10-hour days may be worked, at straight time, Monday through Friday.

RECOGNIZED HOLIDAYS: New Year's Day, President's Day, Memorial Day, July 4th, Labor Day, Presidential Election Day, Veterans' Day, Thanksgiving Day, Christmas Day. Saturday holiday observed the preceding Friday. Sunday holiday observed the following Monday.

NEW JERSEY DEPARTMENT OF LABOR AND WORKFORCE DEVELOPMENT
PREVAILING WAGE RATE DETERMINATION

County - MIDDLESEX

Craft: Painter - Line Striping

PREVAILING WAGE RATE

	12/01/17
Apprentice (1st year)	W25.45 B11.00 T36.45
Apprentice (2nd year)	W29.45 B18.00 T47.45
Foreman (Charge Person)	W37.60 B18.17 T55.77
Journeyman 1 (at least 1 year of working exp. as a journeyman)	W33.33 B18.17 T51.50
Journeyman 2 (at least 2 years of working exp. as a journeyman)	W37.10 B18.17 T55.27

Craft: Painter - Line Striping

COMMENTS/NOTES

OVERTIME:

Hours in excess of 8 per day, Monday through Saturday, and all hours on
Sundays and holidays shall be paid at time and one-half the hourly rate.

RECOGNIZED HOLIDAYS: New Year's Day, Presidents' Day, Memorial Day, July 4th, Labor Day, Veterans Day,
Thanksgiving Day and Christmas Day. Veterans Day may be substituted for the day after Thanksgiving.

**NEW JERSEY DEPARTMENT OF LABOR AND WORKFORCE DEVELOPMENT
PREVAILING WAGE RATE DETERMINATION**

County - MIDDLESEX

Craft: Painter - New Construction

PREVAILING WAGE RATE

	05/17/18	05/01/19	05/01/20
Foreman	W43.80 B24.35 T68.15	W45.45 B24.35 T69.80	W47.45 B24.35 T71.80
General Foreman	W47.78 B24.67 T72.45	W49.43 B24.67 T74.10	W51.43 B24.67 T76.10
Journeyman	W39.82 B24.04 T63.86	W41.47 B24.04 T65.51	W43.47 B24.04 T67.51

Craft: Painter - New Construction

APPRENTICE RATE SCHEDULE

<u>INTERVAL</u>	<u>PERIOD AND RATES</u>									
6 Months	40%	45%	55%	65%	70%	75%	80%	80%		
Benefits	8.05	8.05	10.05	10.05	11.05	11.05	14.05	14.05		

Ratio of Apprentices to Journeymen - 1:4

Craft: Painter - New Construction

COMMENTS/NOTES

Spraying, sandblasting, lead abatement, work on tanks or stacks, work performed above 3 stories or 30 feet in height, or using swing scaffolds requires an additional 10% of the wage rate.

FOREMEN REQUIREMENTS:

- When there are 4 or more Painters on a job, 1 shall be designated a Foreman.
- When there are 15 or more Painters on a job, 1 shall be designated a General Foreman.

The regular workday shall consist of 8 hours between 7:00 AM and 5:30 PM.

SHIFT DIFFERENTIALS:

- The second shift shall receive an additional 10% of the hourly rate, per hour, and the third shift shall receive an additional 15% of the hourly rate, per hour.

OVERTIME:

- Hours in excess of 8 per day, or before or after the regular workday, Monday through Friday, and all hours on Saturdays shall be paid at time and one-half the regular rate. All hours on Sundays and holidays shall be paid at double the regular rate.
- Saturday or Sunday may be used to make up a day lost to inclement weather, at straight time.
- Four 10-hour days may be worked, at straight time, Monday through Friday.

RECOGNIZED HOLIDAYS: New Year's Day, President's Day, Memorial Day, July 4th, Labor Day, General Election Day, Veterans' Day, Thanksgiving Day, Christmas Day.

**NEW JERSEY DEPARTMENT OF LABOR AND WORKFORCE DEVELOPMENT
PREVAILING WAGE RATE DETERMINATION**

County - MIDDLESEX

Craft: Painter - Repainting

PREVAILING WAGE RATE

	05/17/18	05/01/19	05/01/20
Foreman	W32.27 B19.91 T52.18	W33.07 B19.95 T53.02	W33.92 B19.95 T53.87
General Foreman	W35.20 B20.06 T55.26	W36.00 B20.10 T56.10	W36.85 B20.10 T56.95
Journeyman	W29.34 B19.77 T49.11	W30.14 B19.77 T49.91	W30.99 B19.77 T50.76

Craft: Painter - Repainting

APPRENTICE RATE SCHEDULE

<u>INTERVAL</u>	<u>PERIOD AND RATES</u>									
	SEE	PAINTER	NEW	CONSTR UC	TION					

Ratio of Apprentices to Journeymen - 1:4

Craft: Painter - Repainting

COMMENTS/NOTES

NOTE: These rates may only be used on jobs where no major alterations (only doing painting and carpeting with nothing else being changed in the office or on the project) occur, and where not more than 3 other trades are present on the job, but may NOT, under any circumstances, be used for work on bridges, stacks, elevated tank, or generating stations.

Spraying, sandblasting, lead abatement, work on tanks or stacks, work performed above 3 stories or 30 feet in height, or using swing scaffolds requires an additional 10% of the wage rate.

FOREMEN REQUIREMENTS:

- When there are 4 or more Painters on a job, 1 shall be designated a Foreman.
- When there are 15 or more Painters on a job, 1 shall be designated a General Foreman.

OVERTIME:

- Hours in excess of 8 per day and 40 per week shall be paid at time and one-half the regular rate. All hours on Sundays and holidays shall be paid at double the regular rate.
- Four 10-hour days may be worked, at straight time, Monday through Sunday.

RECOGNIZED HOLIDAYS: New Year's Day, President's Day, Memorial Day, July 4th, Labor Day, General Election Day, Veterans' Day, Thanksgiving Day, Christmas Day.

**NEW JERSEY DEPARTMENT OF LABOR AND WORKFORCE DEVELOPMENT
PREVAILING WAGE RATE DETERMINATION**

County - MIDDLESEX

Craft: Painter- Containment

PREVAILING WAGE RATE

	05/04/17
Journeyman	W35.18 B24.75 T59.93

Craft: Painter- Containment

COMMENTS/NOTES

NOTE: These rates shall require no painting, but used in a supporting capacity only, such as wrapping, boxing, fencing, etc. on tanks.

The regular workday shall consist of 8 hours between 7:00 AM and 5:30 PM.

SHIFT DIFFERENTIALS:

- The second shift shall receive an additional 10% of the hourly rate, per hour, and the third shift shall receive an additional 15% of the hourly rate, per hour.

OVERTIME:

- Hours in excess of 8 per day, Monday through Friday, and all hours on Saturdays and Sundays shall be paid at time and one-half the regular rate. All hours on holidays shall be paid at double the regular rate..
- Four 10-hour days may be worked, at straight time, Monday through Friday.

RECOGNIZED HOLIDAYS: New Year's Day President's Day, Memorial Day, July 4th, Labor Day, Presidential Election Day, Veterans' Day, Thanksgiving Day, Christmas Day. Saturday holiday observed the preceding Friday. Sunday holiday observed the following Monday.

**NEW JERSEY DEPARTMENT OF LABOR AND WORKFORCE DEVELOPMENT
PREVAILING WAGE RATE DETERMINATION**

County - MIDDLESEX

Craft: Painter-Elevated Water Tanks

PREVAILING WAGE RATE

	05/04/17
Foreman	W48.92 B24.92 T73.84
General Foreman	W50.92 B24.92 T75.84
Journeyman	W43.92 B24.92 T68.84

Craft: Painter-Elevated Water Tanks

APPRENTICE RATE SCHEDULE

<u>INTERVAL</u>	<u>PERIOD AND RATES</u>									
	SEE	PAINTER	BRIDGES							

Craft: Painter-Elevated Water Tanks

COMMENTS/NOTES

These rates apply to: All new and repaint elevated water tanks (interior and exterior).

FOREMEN REQUIREMENTS:

- When there are 4 or more Painters on a job, 1 shall be designated a Foreman.
- When there are 15 or more Painters on a job, 1 shall be designated a General Foreman.

The regular workday shall consist of 8 hours between 7:00 AM and 5:30 PM.

SHIFT DIFFERENTIALS:

- The second shift shall receive an additional 10% of the hourly rate, per hour, and the third shift shall receive an additional 15% of the hourly rate, per hour.

OVERTIME:

- Hours in excess of 8 per day, Monday through Friday, and all hours on Saturdays and Sundays shall be paid at time and one-half the regular rate. All hours on holidays shall be paid at double the regular rate.
- Saturday or Sunday may be used to make up a day lost to inclement weather, at straight time.
- Four 10-hour days may be worked, at straight time, Monday through Friday.

RECOGNIZED HOLIDAYS: New Year's Day, President's Day, Memorial Day, July 4th, Labor Day, Presidential Election Day, Veterans' Day, Thanksgiving Day, Christmas Day. Saturday holiday observed the preceding Friday. Sunday holiday observed the following Monday.

**NEW JERSEY DEPARTMENT OF LABOR AND WORKFORCE DEVELOPMENT
PREVAILING WAGE RATE DETERMINATION**

County - MIDDLESEX

Craft: Painter-Structural Steel

PREVAILING WAGE RATE

	05/04/17
Foreman	W47.87 B25.27 T73.14
General Foreman	W49.87 B25.27 T75.14
Journeyman	W42.87 B25.27 T68.14

Craft: Painter-Structural Steel

APPRENTICE RATE SCHEDULE

<u>INTERVAL</u>	<u>PERIOD AND RATES</u>									
	SEE	PAINTER	BRIDGES							

Craft: Painter-Structural Steel

COMMENTS/NOTES

These rates apply to: All work in power plants (any aspect). On steeples, on dams, on hangers, transformers, substations, etc. and on open steel, whether new or repaint. All new work (excluding traditional commercial painting work) in refineries, tank farms, water/sewerage treatment facilities and on pipelines.

FOREMEN REQUIREMENTS:

- When there are 4 or more Painters on a job, 1 shall be designated a Foreman.
- When there are 15 or more Painters on a job, 1 shall be designated a General Foreman.

The regular workday shall consist of 8 hours between 7:00 AM and 5:30 PM.

SHIFT DIFFERENTIALS:

- The second shift shall receive an additional 10% of the hourly rate, per hour, and the third shift shall receive an additional 15% of the hourly rate, per hour.

OVERTIME:

- Hours in excess of 8 per day, Monday through Friday, and all hours on Saturdays and Sundays shall be paid at time and one-half the regular rate. All hours on holidays shall be paid at double the regular rate.
- Saturday or Sunday may be used to make up a day lost to inclement weather, at straight time.
- Four 10-hour days may be worked, at straight time, Monday through Friday.

RECOGNIZED HOLIDAYS: New Year's Day, President's Day, Memorial Day, July 4th, Labor Day, Presidential Election Day, Veterans' Day, Thanksgiving Day, Christmas Day. Saturday holiday observed the preceding Friday. Sunday holiday observed the following Monday.

**NEW JERSEY DEPARTMENT OF LABOR AND WORKFORCE DEVELOPMENT
PREVAILING WAGE RATE DETERMINATION**

County - MIDDLESEX

Craft: Paperhanger - New Construction

PREVAILING WAGE RATE

	05/17/18	05/01/19	05/01/20
Foreman	W45.82 B24.11 T69.93	W46.75 B24.11 T70.86	W47.68 B24.11 T71.79
Journeyman	W40.75 B24.11 T64.86	W41.68 B24.11 T65.79	W42.61 B24.11 T66.72

Craft: Paperhanger - New Construction

APPRENTICE RATE SCHEDULE

<u>INTERVAL</u>	<u>PERIOD AND RATES</u>									
	SEE	PAINTER	NEW	CONSTR	TION					
				UC						

Ratio of Apprentices to Journeymen - 1:4

Craft: Paperhanger - New Construction

COMMENTS/NOTES

FOREMEN REQUIREMENTS:

- When there are 4 or more Paperhangers on a job, 1 shall be designated a Foreman.

The regular workday shall consist of 8 hours between 7:00 AM and 5:30 PM.

SHIFT DIFFERENTIALS:

- The second shift shall receive an additional 10% of the hourly rate, per hour, and the third shift shall receive an additional 15% of the hourly rate, per hour.

OVERTIME:

- Hours in excess of 8 per day, Monday through Friday, and all hours on Saturdays shall be paid at time and one-half the regular rate. All hours on Sundays and holidays shall be paid at double the regular rate.
- Saturday or Sunday may be used to make up a day lost to inclement weather, at straight time.
- Four 10-hour days may be worked, at straight time, Monday through Friday.

RECOGNIZED HOLIDAYS: New Year's Day, President's Day, Memorial Day, July 4th, Labor Day, General Election Day, Veterans' Day, Thanksgiving Day, Christmas Day.

**NEW JERSEY DEPARTMENT OF LABOR AND WORKFORCE DEVELOPMENT
PREVAILING WAGE RATE DETERMINATION**

County - MIDDLESEX

Craft: Paperhanger - Renovation

PREVAILING WAGE RATE

	05/17/18	05/01/19	05/01/20
Foreman	W33.11 B19.81 T52.92	W34.13 B19.81 T53.94	W35.15 B19.81 T54.96
Journeyman	W30.10 B19.81 T49.91	W31.03 B19.81 T50.84	W31.96 B19.81 T51.77

Craft: Paperhanger - Renovation

APPRENTICE RATE SCHEDULE

<u>INTERVAL</u>	<u>PERIOD AND RATES</u>									
		SEE	PAINTER	NEW	CONSTR UC	TION				

Ratio of Apprentices to Journeymen - 1:4

Craft: Paperhanger - Renovation

COMMENTS/NOTES

NOTE: These rates may only be used on jobs where no major alterations occur, and where not more than 3 other trades are present on the job, but may NOT, under any circumstances, be used for work on bridges, stacks, elevated tanks, or generating stations.

FOREMEN REQUIREMENTS:

- When there are 4 or more Paperhangers on a job, 1 shall be designated a Foreman.

OVERTIME:

- Hours in excess of 8 per day and 40 per week shall be paid at time and one-half the regular rate.
- Four 10-hour days may be worked, at straight time, Monday through Sunday.

**NEW JERSEY DEPARTMENT OF LABOR AND WORKFORCE DEVELOPMENT
PREVAILING WAGE RATE DETERMINATION**

County - MIDDLESEX

Craft: Pipefitter

PREVAILING WAGE RATE

Craft: Pipefitter

COMMENTS/NOTES

*****See PLUMBERS Rates*****

**NEW JERSEY DEPARTMENT OF LABOR AND WORKFORCE DEVELOPMENT
PREVAILING WAGE RATE DETERMINATION**

County - MIDDLESEX

Craft: Plasterer

PREVAILING WAGE RATE

See "Cement Mason" Rates

Craft: Plasterer

COMMENTS/NOTES

See CEMENT MASON Rates

**NEW JERSEY DEPARTMENT OF LABOR AND WORKFORCE DEVELOPMENT
PREVAILING WAGE RATE DETERMINATION**

County - MIDDLESEX

Craft: Plumber

PREVAILING WAGE RATE

	07/01/18	07/01/19
Assistant General Foreman	W53.13 B38.88 T92.01	W0.00 B0.00 T94.13
Foreman	W52.64 B38.88 T91.52	W0.00 B0.00 T93.65
General Foreman	W55.56 B38.88 T94.44	W0.00 B0.00 T96.53
Journeyman	W48.74 B38.88 T87.62	W0.00 B0.00 T89.82

Craft: Plumber

APPRENTICE RATE SCHEDULE

<u>INTERVAL</u>	<u>PERIOD AND RATES</u>									
Yearly	35%	45%	55%	65%	75%					
Benefits	23.76	25.87	27.98	30.09	32.20					

Ratio of Apprentices to Journeymen - 1:4

Craft: Plumber

COMMENTS/NOTES

APPRENTICE RATE SCHEDULE AS OF 7-1-18:

INTERVAL	PERIOD AND RATES				
Yearly	35%	45%	55%	65%	75%
Benefits	24.25	26.49	28.76	31.00	33.26

The regular workday shall consist of 8 hours between 6:00 AM and 4:30 PM.

FOREMAN REQUIREMENTS (number of Plumbers on site):

- (1 to 8)- 1 Foreman
- (9 to 16)- 1 Foreman and 1 Assistant General Foreman
- (17 to 40)- 1 Foreman for every (1 to 8 Plumbers) and 1 Assistant General Foreman every (1 to 5 gangs). One note, a "gang" is a group of 8 men.
- (41 and more)- 1 Foreman for every (1 to 8 Plumbers), 1 Assistant General Foreman every (1 to 5 gangs) and 1 General Foreman. One note, for every additional Assistant General Foreman over five designated, the General Foreman shall receive an additional 10 cents per hour.

SHIFT DIFFERENTIALS:

- The second shift shall work 7.5 hours and receive 8 hours pay, at a rate equal to the hourly rate plus 25%, inclusive of benefits.
- When a third shift is worked, the third shift shall work 7.5 hours and receive 8 hours pay, at a rate equal to the hourly rate

**NEW JERSEY DEPARTMENT OF LABOR AND WORKFORCE DEVELOPMENT
PREVAILING WAGE RATE DETERMINATION**

County - MIDDLESEX

plus 30%, inclusive of benefits.

- A second shift may be established without a first shift, provided the second shift starts at 1:00 PM or later.

OVERTIME:

- Hours in excess of 8 per day, or before or after the regular workday, Monday through Friday, that are not shift work, and the first 10 hours on Saturdays, shall be paid at time and one-half, inclusive of benefits. Hours in excess of 10 on Saturdays, and all hours on Sundays and holidays, shall be paid at double time, inclusive of benefits.

- Four 10-hour days may be worked, Mon to Thurs, at straight time, with Friday used as a make-up day for a day lost due to inclement weather. If Fri. is not a make-up day, the first 10 hours shall be paid at time and one-half, and hours in excess of 10 at double time, inclusive of benefits.

RECOGNIZED HOLIDAYS: New Year's Day, Presidents' Day, Memorial Day, July 4th, Labor Day, Presidential Election Day, Veterans' Day, Thanksgiving Day, Christmas Day. Sunday holidays will be observed the following Monday.

**NEW JERSEY DEPARTMENT OF LABOR AND WORKFORCE DEVELOPMENT
PREVAILING WAGE RATE DETERMINATION**

County - MIDDLESEX

Craft: Roofer

PREVAILING WAGE RATE

	06/07/18
Foreman	W39.52 B26.28 T65.80
Journeyman	W37.52 B26.28 T63.80

Craft: Roofer

APPRENTICE RATE SCHEDULE

<u>INTERVAL</u>	<u>PERIOD AND RATES</u>									
6 Months	15.00	18.76	22.51	26.26	30.01	33.77				
Benefits	0.00	0.00	21.40	21.40	21.40	21.40				

Ratio of Apprentices to Journeymen - *

- * [A] For roofing jobs that are of the 1 or single ply nature: 1:2 or fraction thereof
- [B] For roofing jobs on new built up roofs: 1:3 or fraction thereof
- [C] For roofing jobs that are of a tear-off nature: 1:2 or fraction thereof
- [D] For re-roofing jobs (not requiring complete removal of existing systems; installation done over existing roof): 1:3 or fraction thereof

Craft: Roofer

COMMENTS/NOTES

APPRENTICE RATE SCHEDULE FOR THOSE APPRENTICES ENTERING PROGRAM AFTER 4-1-17:

INTERVAL	PERIOD AND RATES									
6 Months	15.00	18.76	22.51	24.38	26.26	28.14	30.01	33.77		
Benefits	0.00	0.00	21.40	21.40	21.40	21.40	21.40	21.40		

Pitch: +.50 per hour

Mop Man: +.30 per hour

The regular workday consists of 8 hours between 8:00 AM and 4:30 PM.

OVERTIME:

Hours in excess of 8 per day, or before or after the regular workday, Monday through Friday, and all hours on Saturdays, Sundays, and holidays shall be paid at time and one-half the regular rate.

RECOGNIZED HOLIDAYS: New Year's Day, Good Friday, Memorial Day, July 4th, Labor Day, Presidential Election Day, Veterans' Day, Thanksgiving Day, Christmas Day.

**NEW JERSEY DEPARTMENT OF LABOR AND WORKFORCE DEVELOPMENT
PREVAILING WAGE RATE DETERMINATION**

County - MIDDLESEX

Craft: Sheet Metal Sign Installation

PREVAILING WAGE RATE

	04/01/18
Foreman	W35.79 B33.00 T68.79
Journeyman	W34.54 B33.00 T67.54

Craft: Sheet Metal Sign Installation

APPRENTICE RATE SCHEDULE

<u>INTERVAL</u>	<u>PERIOD AND RATES</u>									
1000 hours	35%	40%	45%	50%	55%	60%	65%	70%	75%	80%
Benefits	10.44	11.89	13.34	14.82	16.68	18.17	19.66	21.16	22.65	24.14

Ratio of Apprentices to Journeymen - 1:3

Craft: Sheet Metal Sign Installation

COMMENTS/NOTES

APPRENTICE RATE SCHEDULE AS OF 4-1-18:

INTERVAL	PERIOD AND RATES									
1000 Hours	35%	40%	45%	50%	55%	60%	65%	70%	75%	80%
Benefits	11.17	12.73	14.30	15.86	17.82	19.43	21.03	22.63	24.23	25.82

FOREMAN REQUIREMENT:

When there are 6 or more Sheet Metal Sign Installers on a job, 1 shall be designated a Foreman.

The regular workday consists of 8 hours, between 7:00 AM and 3:30 PM.

OVERTIME:

Hours before or after the regular workday, Monday through Friday, and all hours worked on Saturday shall be paid at time and one-half the hourly rate. All hours on Sunday and holidays shall be paid at double the hourly rate.

Four(4) 10 hour days may be worked, Monday through Friday, at straight time, for projects lasting at least one week in duration. The fifth day may be used as a make-up day at straight time for a day lost due to inclement weather. However, if the fifth day is not a make-up day, all hours worked will be paid at time and one-half the hourly rate.

RECOGNIZED HOLIDAYS: New Year's Day, Presidents' Day, Good Friday, Memorial Day, July 4th, Labor Day, Veterans' Day, Thanksgiving Day and the day after, Christmas Day. Saturday holidays observed the preceding Friday, Sunday holidays observed the following Monday.

**NEW JERSEY DEPARTMENT OF LABOR AND WORKFORCE DEVELOPMENT
PREVAILING WAGE RATE DETERMINATION**

County - MIDDLESEX

Craft: Sheet Metal Worker

PREVAILING WAGE RATE

	06/29/18	06/01/19	06/01/20
Foreman	W51.11 B40.19 T91.30	W0.00 B0.00 T94.05	W0.00 B0.00 T97.55
Journeyman	W48.11 B40.19 T88.30	W0.00 B0.00 T91.05	W0.00 B0.00 T94.55

Craft: Sheet Metal Worker

APPRENTICE RATE SCHEDULE

<u>INTERVAL</u>	<u>PERIOD AND RATES</u>									
6 months	40%	45%	50%	55%	60%	65%	70%	75%		
Benefits	13.65	15.19	16.75	18.29	19.83	27.01	29.00	30.97		

Ratio of Apprentices to Journeymen- 1:3, except for the following types of work where the ratio shall be 1:1 (architectural metal work, testing and balancing, lockers, shelving and toilet partitions).*

* For work performed in a fabrication shop, the ratio will be applied on a "company-wide" basis (i.e. the total number of apprentices and journeymen employed by the company).

Craft: Sheet Metal Worker

COMMENTS/NOTES

JOB SITE FOREMAN REQUIREMENTS:

- When there are 2 to 9 Sheet Metal Workers on a jobsite, 1 must be designated a Foreman.
- When there are 10 to 16 Sheet Metal Workers on a job site, 2 must be designated Foremen.
- When there are 17 to 23 Sheet Metal Workers on a job site, 3 must be designated Foremen.
- For every 7 additional Sheet Metal Workers on a job site, there shall be 1 additional Foreman.

SHOP FOREMAN REQUIREMENTS (For custom fabrication):

- When there are 1 to 10 Sheet Metal Workers in the shop, 1 must be designated a Foreman.
- For every 10 additional Sheet Metal Workers in the shop, 1 must be designated a Foreman.

The regular workday consists of 8 hours, between 6:00 AM and 4:30 PM.

SHIFT DIFFERENTIALS:

- Shift work must run for a minimum of 5 consecutive workdays.
- There must be a day shift worked in order to have a 2nd and/or 3rd Shift.
- Shop work does not satisfy shift requirements.
- 2nd Shift (4:30 PM-12:30 AM) shall be paid an additional 15% of the regular rate per hour inclusive of benefits, and receive 8 hours pay for 7.5 hours of work.
- 3rd Shift (12:30 AM-8:00 AM) shall be paid an additional 25% of the regular rate per hour inclusive of benefits, and receive 8 hours pay for 7 hours of work.

OVERTIME:

Hours in excess of 8 per day, or before or after the regular workday, Monday through Friday, that are not shift work, and all

**NEW JERSEY DEPARTMENT OF LABOR AND WORKFORCE DEVELOPMENT
PREVAILING WAGE RATE DETERMINATION**

County - MIDDLESEX

hours on Saturday, shall be paid at time and one-half the regular rate. All hours on Sundays and holidays shall be paid at double the regular rate.

RECOGNIZED HOLIDAYS: New Year's Day, Presidents' Day, Good Friday, Memorial Day, July 4th, Labor Day, Presidential Election Day, Veterans' Day, Thanksgiving Day, Christmas Day. Saturday holidays will be observed the preceding Friday, Sunday holidays will be observed the following Monday.

**NEW JERSEY DEPARTMENT OF LABOR AND WORKFORCE DEVELOPMENT
PREVAILING WAGE RATE DETERMINATION**

County - MIDDLESEX

Craft: Sprinkler Fitter

PREVAILING WAGE RATE

	07/01/18
Foreman	W64.88 B28.42 T93.30
General Foreman	W68.07 B28.42 T96.49
Journeyman	W60.78 B28.42 T89.20

Craft: Sprinkler Fitter

APPRENTICE RATE SCHEDULE

<u>INTERVAL</u>	<u>PERIOD AND RATES</u>									
1000 hours	10.50	12.25	50%	55%	60%	65%	70%	75%	80%	85%
Benefits	11.52	11.52	23.17	23.17	23.17	23.17	Intervals	7 to 10	Jourymn	Ben.

Ratio of Apprentices to Journeymen - 1:3

APPRENTICE RATE SCHEDULE FOR THOSE APPRENTICES REGISTERED AS OF 7-1-13:

INTERVAL	PERIOD AND RATES									
1000 hours	25%	30%	40%	45%	55%	60%	70%	75%	85%	90%
Benefits	11.52	11.52	23.17	23.17	23.17	23.17	Intervals	7 to 10	receive	Journeyman Ben.

Craft: Sprinkler Fitter

COMMENTS/NOTES

The regular workday consists of 8 consecutive hours between 6:00 AM and 4:30 PM.

FOREMAN REQUIREMENTS:

- The first Sprinkler Fitter on the job must be designated a Foreman.
- On any job having 12 or more Sprinkler Fitters, one must be designated a General Foreman.

SHIFT DIFFERENTIALS:

- Shift work must run for a minimum of 2 consecutive workdays.
- 2nd and 3rd shift shall receive an additional 15% of the regular rate, per hour.
- Any "off hours" shift starting at 8:00 PM or later shall receive an additional 25% of the regular rate, per hour.

OVERTIME:

The first 2 hours in excess of 8 per day, after the regular workday that are not shift work, Monday through Friday, shall be paid at time and one-half the regular rate. Hours worked in excess of 10 per day, Monday through Friday, and all hours on Saturday, Sunday and holidays, shall be paid double the regular rate.

Four 10 hour days may be worked, Monday through Friday, at straight-time.

RECOGNIZED HOLIDAYS: New Year's Day, Presidents' Day, Good Friday, Memorial Day, July 4th, Labor Day, Presidential Election Day, Veterans' Day, Thanksgiving Day, Christmas Day.

**NEW JERSEY DEPARTMENT OF LABOR AND WORKFORCE DEVELOPMENT
PREVAILING WAGE RATE DETERMINATION**

County - MIDDLESEX

Craft: Tile Finisher-Marble

PREVAILING WAGE RATE

	07/26/18
Finisher	W46.96 B34.28 T81.24

Craft: Tile Finisher-Marble

APPRENTICE RATE SCHEDULE

<u>INTERVAL</u>	<u>PERIOD AND RATES</u>									
750 Hours	40%	45%	50%	55%	60%	65%	70%	75%	85%	95%

Ratio of Apprentices to Journeymen - 1:4

Craft: Tile Finisher-Marble

COMMENTS/NOTES

OVERTIME:

Hours in excess of 7 per day, Monday through Friday, and the first 7 hours on Saturdays shall be paid at time and one half the regular rate, inclusive of benefits. Hours in excess of 7 on Saturdays and all hours on Sundays and holidays shall be paid at double the regular rate, inclusive of benefits.

RECOGNIZED HOLIDAYS: New Year's Day, Presidents' Day, Good Friday, Memorial Day, July 4th, Labor Day, Columbus Day, Veterans' Day, Thanksgiving Day and the day after, Christmas Day. Sunday holidays observed the following Monday.

**NEW JERSEY DEPARTMENT OF LABOR AND WORKFORCE DEVELOPMENT
PREVAILING WAGE RATE DETERMINATION**

County - MIDDLESEX

Craft: Tile Setter - Ceramic

PREVAILING WAGE RATE

	06/11/18
Finisher	W44.46 B30.16 T74.62
Setter	W57.71 B33.47 T91.18

Craft: Tile Setter - Ceramic

APPRENTICE RATE SCHEDULE

<u>INTERVAL</u>	<u>PERIOD AND RATES</u>									
750 Hours	35%	40%	50%	55%	60%	65%	70%	75%	80%	90%

Ratio of Apprentices to Journeymen - 1:4

Craft: Tile Setter - Ceramic

COMMENTS/NOTES

OVERTIME:

Hours in excess of 7 per day, and the first 10 hours on Saturdays shall be paid at time and one-half the hourly rate. All hours on Saturdays after 10 hours shall be paid double the hourly rate. All hours on Sundays and holidays shall be paid at double the hourly rate.

RECOGNIZED HOLIDAYS: New Year's Day, Memorial Day, July 4th, Labor Day, Thanksgiving Day, Christmas Day.

**NEW JERSEY DEPARTMENT OF LABOR AND WORKFORCE DEVELOPMENT
PREVAILING WAGE RATE DETERMINATION**

County - MIDDLESEX

Craft: Tile Setter - Marble

PREVAILING WAGE RATE

	07/26/18
Tile Setter	W58.91 B36.47 T95.38

Craft: Tile Setter - Marble

APPRENTICE RATE SCHEDULE

<u>INTERVAL</u>	<u>PERIOD AND RATES</u>									
750 Hours	40%	45%	50%	55%	60%	65%	70%	75%	85%	95%

Ratio of Apprentices to Journeymen - 1:4

Craft: Tile Setter - Marble

COMMENTS/NOTES

OVERTIME:

Hours in excess of 7 per day, Monday through Friday, and the first 7 hours on Saturdays shall be paid at time and one-half the regular rate, inclusive of benefits. Hours in excess of 7 on Saturdays, and all hours on Sundays and holidays shall be paid at double the regular rate, inclusive of benefits.

RECOGNIZED HOLIDAYS: New Year's Day, Presidents' Day, Good Friday, Memorial Day, July 4th, Labor Day, Columbus Day, Veterans' Day, Thanksgiving Day and the day after, Christmas Day. Sunday holidays observed the following Monday.

**NEW JERSEY DEPARTMENT OF LABOR AND WORKFORCE DEVELOPMENT
PREVAILING WAGE RATE DETERMINATION**

County - MIDDLESEX

Craft: Tile Setter - Mosaic & Terrazzo

PREVAILING WAGE RATE

	07/01/18
Grinder or Assistant	W53.78 B35.53 T89.31
Mechanic	W55.38 B35.55 T90.93
Terrazzo Resinous Worker	W46.28 B28.69 T74.97

Craft: Tile Setter - Mosaic & Terrazzo

APPRENTICE RATE SCHEDULE

<u>INTERVAL</u>	<u>PERIOD AND RATES</u>									
750 Hours	50%	55%	60%	65%	70%	75%	85%	95%	100%	

Ratio of Apprentices to Journeymen - 1:5

Craft: Tile Setter - Mosaic & Terrazzo

COMMENTS/NOTES

APPRENTICE RATE SCHEDULE FOR THOSE APPRENTICES ENTERING PROGRAM AFTER 7-1-17:

INTERVAL	PERIOD AND RATES						
1500 Hours	35%	45%	60%	70%	80%	90%	100%

The regular workday consists of 7 hours, between 8:00 AM and 3:30 PM.

OVERTIME:

- Hours in excess of 7 per day, or before or after the regular workday, Monday through Friday, and all hours on Saturdays shall be paid at time and one-half the hourly rate. All hours on Sundays and holidays shall be paid at double the hourly rate.

RECOGNIZED HOLIDAYS: New Year's Day, Presidents' Day, Good Friday, Monday after Easter, Memorial Day, July 4th, Labor Day, Columbus Day, Veterans' Day, Thanksgiving Day and the day after, Christmas Day. Sunday holidays observed the following Monday.

**NEW JERSEY DEPARTMENT OF LABOR AND WORKFORCE DEVELOPMENT
PREVAILING WAGE RATE DETERMINATION**

County - MIDDLESEX

Craft: Truck Driver

PREVAILING WAGE RATE

	07/13/18	11/01/18
Bucket, Utility, Pick-up, Fuel Delivery trucks	W40.55 B31.98 T72.53	W40.95 B32.38 T73.33
Dump truck (single axle), Asphalt Distributor, Tack Spreader	W40.55 B31.98 T72.53	W40.95 B32.38 T73.33
Euclid-type vehicles (large off-road equipment)	W40.70 B31.98 T72.68	W41.10 B32.38 T73.48
Helper on Asphalt Distributor truck	W40.55 B31.98 T72.53	W40.95 B32.38 T73.33
Slurry Seal, Seeding/Fertilizing/Mulchi ng truck	W40.55 B31.98 T72.53	W40.95 B32.38 T73.33
Straight 3-axle trucks, Dump Truck (3-axle), Dump Truck (tandem)	W40.60 B31.98 T72.58	W41.00 B32.38 T73.38
Tractor-Trailer truck (all types)	W40.70 B31.98 T72.68	W41.10 B32.38 T73.48
Vacuum or Vac-All truck (entire unit)	W40.55 B31.98 T72.53	W40.95 B32.38 T73.33
Winch Trailer Driver	W40.80 B31.98 T72.78	W41.20 B32.38 T73.58

Craft: Truck Driver

COMMENTS/NOTES

Foreman: + \$.75 cents per hour. Overtime rate shall be increased accordingly.

HAZARDOUS WASTE REMOVAL WORK:

- On a hazardous waste site requiring Level A, B, or C personal protection for any worker: + \$3.00 per hour.
- On a hazardous waste site not designated Level A, B, or C: + \$1.00 per hour.

The regular workday consists of 8 hours starting between 6:00 AM and 8:00 AM.

SHIFT DIFFERENTIAL:

Any shift starting at a time other than 6:00 AM or 8:00 AM shall receive an additional \$2.50 per hour.

BLENDED RATE:

- When a truck driver is performing work on site and also serving as a material delivery driver, the driver shall be paid a

**NEW JERSEY DEPARTMENT OF LABOR AND WORKFORCE DEVELOPMENT
PREVAILING WAGE RATE DETERMINATION**

County - MIDDLESEX

"blended rate" which shall be 80% of the above-listed wage rates, plus the full benefit rate. This rate shall be used when the driver "round robins" for a minimum of 6 hours during the work day.

OVERTIME:

- Hours in excess of 8 per day, or before or after the regular workday that are not shift work, Monday through Friday, and all hours on Saturdays shall be paid at time and one-half the hourly rate. All hours on Sundays and holidays shall be paid at double the hourly rate.
- Benefits on overtime shall be \$37.33. As of 11-1-18, benefits on overtime shall be \$37.93.
- Four 10-hour days may be worked, Monday through Thursday, at straight time, with Friday used as a make-up day for a day lost to inclement weather. If Friday is not a make-up day, all hours on Friday shall be paid at time and one-half the hourly rate.

RECOGNIZED HOLIDAYS: New Year's Day, Presidents' Day, Memorial Day, July 4th, Labor Day, Presidential Election Day, Veteran's Day, Thanksgiving Day, Christmas Day. Veteran's Day may be substituted for the day after Thanksgiving. Sunday holidays will be observed the following Monday.

**NEW JERSEY DEPARTMENT OF LABOR AND WORKFORCE DEVELOPMENT
PREVAILING WAGE RATE DETERMINATION**

County - MIDDLESEX

Craft: Truck Driver-Material Delivery Driver

PREVAILING WAGE RATE

	07/13/18	11/01/18
Driver	W32.61 B31.98 T64.59	W33.01 B32.38 T65.39
New Hires: 1st Year	W32.61 B31.98 T64.59	W33.01 B32.38 T65.39

Craft: Truck Driver-Material Delivery Driver

COMMENTS/NOTES

NOTE: These rates may only be used for the delivery of materials to the jobsite.

OVERTIME: Hours in excess of 8 per day, Monday through Friday, and all hours on Saturdays shall be paid at time and one-half the hourly rate. All hours on

Sundays and holidays shall be paid at double the hourly rate. Benefits on overtime shall be \$37.33, As of 11-1-18, benefits on overtime shall be \$37.93.

RECOGNIZED HOLIDAYS: New Year's Day, Washington's Birthday, Memorial Day, July 4th, Labor Day, Presidential Election Day, Veterans's Day,

Thanksgiving Day, Christmas Day. Veteran's Day may be substituted for the day after Thanksgiving. Sunday holidays will be observed the following Monday.

**NEW JERSEY DEPARTMENT OF LABOR AND WORKFORCE DEVELOPMENT
PREVAILING WAGE RATE DETERMINATION**

County - MIDDLESEX

Craft: Welder

PREVAILING WAGE RATE

Welder

Craft: Welder

COMMENTS/NOTES

Welders rate is the same as the craft to which the welding is incidental.

STATEWIDE RATES

TERRITORY
ENTIRE STATE

NEW JERSEY DEPARTMENT OF LABOR AND WORKFORCE DEVELOPMENT
PREVAILING WAGE RATE DETERMINATION

OPERATING ENGINEERS **Rates Expiration Date : 03/31/2020**

{For apprentice rates refer to "Operating Engineers" apprentice rates in any county rate package}

The regular workday consists of 8 hours, Monday to Friday, between 6:00 AM and 4:30 PM.

SHIFT DIFFERENTIALS:

- Shift work must run for 5 consecutive workdays.
- When 2 shifts are worked, the second shift shall receive an additional 10% of the regular rate inclusive of benefits, per hour.
- When 3 shifts are worked, the second shift shall receive 8 hours pay for 7.5 hours of work, plus an additional 10% of the regular rate inclusive of benefits, per hour. The third shift shall receive 8 hours pay for 7 hours of work, plus an additional 15% of the regular rate inclusive of benefits, per hour.
- When such hours are mandated by the project owner, a shift that starts between 8:00 PM and midnight and ends by 6:00 AM Saturday, or that starts after 8:00 PM on Sunday, provided there are consecutive hours of work within the shift, shall receive an additional 15% of the regular rate, inclusive of benefits.
- On Highway, Road, Street, and Sewer projects irregular shifts starting between 5:00 PM and 12:00 AM may be worked Monday through Friday, and shall receive an additional 15% of the regular rate, inclusive of benefits. When working with other trades that receive a higher irregular shift rate, the Operating Engineer shall also receive the higher irregular shift rate.

OVERTIME:

- Hours in excess of 8 per day, or outside of the regular workday, Monday through Friday, that are not shift work, and all hours on Saturdays shall be paid at time and one-half the regular rate, inclusive of benefits. All hours on Sundays and holidays shall be paid at double the regular rate, inclusive of benefits.
- Four 10-hour days may be worked, Monday through Thursday, at straight time, with all hours on Friday paid at time and one-half the regular rate, inclusive of benefits.

RECOGNIZED HOLIDAYS: New Year's Day, Presidents' Day, Memorial Day, July 4th, Labor Day, Presidential Election Day, Veterans Day, Thanksgiving Day, Christmas Day. Sunday holidays observed the following Monday. When all trades on a particular job site agree, the day after Thanksgiving may be substituted for Veteran's Day.

On hazardous waste removal work or asbestos removal work, on a state or federally designated hazardous waste site, where the operating engineer is in direct contact with hazardous material and when personal protective equipment is required for respiratory, skin, and eye protection, the operating engineer shall receive an additional 20% of the hourly wage, per hour.

TERRITORY
ENTIRE STATE

NEW JERSEY DEPARTMENT OF LABOR AND WORKFORCE DEVELOPMENT
PREVAILING WAGE RATE DETERMINATION

OPERATING ENGINEERS **Rates Expiration Date : 03/31/2020**

Effective Dates:

07/01/2018			01/01/2019	07/01/2019
Rate	Fringe	Total	Total	Total
50.18	31.85	82.03	83.03	85.38

CLASSIFICATIONS:

A-Frame

Backhoe (combination)

Boom Attachment on loaders (Except pipehook)

Boring & Drilling Machine

Brush Chopper, Brush Shredder, Tree Shredder, Tree Shearer

Bulldozer, finish grade

Cableway

Carryall

Concrete Pump

Concrete Pumping System (Pumpcrete & similar types)

Conveyor, 125 feet or longer

Drill Doctor (Duties include dust collector and maintenance)

Front End Loader (2 cu. yds. but less than 5 cu. yds.)

Grader, finish

Groove Cutting Machine (ride-on type)

Heater Planer

Hoist: Outside Material Tower Hoist (all types including steam, gas, diesel, electric, air hydraulic, single and double drum, concrete, brick shaft caisson, snorkle roof, and other similar types, Except Chicago-boom type) * receives an additional \$1.00 per hour on 100 ft. up to 199 ft. total height, and an additional \$2.00 per hour on 200 ft. and over total height.

Hydraulic Crane (10 tons & under)

Hydraulic Dredge

Hydro-Axe

Hydro-Blast

TERRITORY
ENTIRE STATE

NEW JERSEY DEPARTMENT OF LABOR AND WORKFORCE DEVELOPMENT
PREVAILING WAGE RATE DETERMINATION

OPERATING ENGINEERS Rates Expiration Date : 03/31/2020

Effective Dates:

07/01/2018			01/01/2019	07/01/2019
Rate	Fringe	Total	Total	Total
50.18	31.85	82.03	83.03	85.38

CLASSIFICATIONS:

Jack (screw, air hydraulic, power-operated unit, or
console type, Except hand jack or pile load test type)

Log Skidder

Pan

Paver, concrete

Plate & Frame Filter Press

Pumpcrete (unit type)

Pumpcrete, Squeezecrete, or Concrete Pumping machine
(regardless of size)

Scraper

Side Boom

Straddle Carrier (Ross and similar types)

Whiphammer

Winch Truck (hoisting)

TERRITORY
ENTIRE STATE

NEW JERSEY DEPARTMENT OF LABOR AND WORKFORCE DEVELOPMENT
PREVAILING WAGE RATE DETERMINATION

OPERATING ENGINEERS **Rates Expiration Date : 03/31/2020**

Effective Dates:

07/01/2018			01/01/2019	07/01/2019
Rate	Fringe	Total	Total	Total
48.27	31.85	80.12	81.12	83.47

CLASSIFICATIONS:

Asphalt Curbing Machine

Asphalt Plant Engineer

Asphalt Spreader

Autograde Curb Trimmer & Sidewalk Shoulder Slipform (CMI & similar types)

Autograde Curecrete Machine (CMI & similar types)

Autograde Tube Finisher & Texturing Machine (CMI & similar types)

Bar Bending Machines (Power)

Batcher, Batching Plant, & Crusher [On Site]

Belt Conveyor System

Boom-Type Skimmer Machine

Bridge Deck Finisher

Bulldozer (all sizes)

Captain (Power Boats)

Car Dumper (railroad)

Compressor & Blower unit for loading/unloading of concrete,
cement, fly ash, or similar type materials (used independently
or truck-mounted)

Compressor (2 or 3 battery)

Concrete Breaking Machine

Concrete Cleaning/Decontamination Machine

Concrete Finishing Machine

Concrete Saw or Cutter (ride-on type)

Concrete Spreader (Hetzl, Rexomatic & similar types)

Concrete Vibrator

TERRITORY
ENTIRE STATE

NEW JERSEY DEPARTMENT OF LABOR AND WORKFORCE DEVELOPMENT
PREVAILING WAGE RATE DETERMINATION

OPERATING ENGINEERS Rates Expiration Date : 03/31/2020

Effective Dates:

	07/01/2018		01/01/2019	07/01/2019
Rate	Fringe	Total	Total	Total
48.27	31.85	80.12	81.12	83.47

CLASSIFICATIONS:

Conveyors - under 125 feet

Crane Signalman

Crushing Machine

Directional Boring Machine

Ditching Machine - Small (Ditchwitch, Vermeer or similar types)

Dope Pot - Mechanical (with or without pump)

Dumpster

Elevator

Fireman

Fork Lift (Economobile, Lull & similar types)

Front End Loader (1 cu. yd. and over but less than 2 cu. yds.)

Generator (2 or 3 battery)

Giraffe Grinder

Goldhofer/Hydraulic Jacking Trailer

Grader & Motor Patrols

Grout Pump

Gunnite Machine (Excluding nozzle)

Hammer - Vibratory (in conjunction with generator)

Heavy Equipment Robotics - Operator/Technician

Hoist (roof, tugger, aerial platform hoist, house car)

Hopper

Hopper Doors (power operated)

Ladder (motorized)

TERRITORY
ENTIRE STATE

NEW JERSEY DEPARTMENT OF LABOR AND WORKFORCE DEVELOPMENT
PREVAILING WAGE RATE DETERMINATION

OPERATING ENGINEERS **Rates Expiration Date : 03/31/2020**

Effective Dates:

07/01/2018			01/01/2019	07/01/2019
Rate	Fringe	Total	Total	Total
48.27	31.85	80.12	81.12	83.47

CLASSIFICATIONS:

Laddervator

Locomotive (Dinky-type)

Maintenance Utility Man

Master Environmental Maintenance Technician

Mechanic

Mixer (Except paving mixers)

Pavement Breaker (truck-mounted or small self-propelled
ride-on type)

Pavement Breaker - maintenance of compressor or hydraulic unit

Pipe Bending Machine (power)

Pitch Pump

Plaster Pump (regardless of size)

Post Hole Digger (post pounder, auger)

Rod Bending Machines

Roller (black top)

Scale (power)

Seamen Pulverizing Mixer

Shoulder Widener

Silo

Skimmer Machine (boom type)

Steel Cutting Machine (service & maintenance)

Tamrock Drill

Tractor

Transfer Machines

TERRITORY
ENTIRE STATE

NEW JERSEY DEPARTMENT OF LABOR AND WORKFORCE DEVELOPMENT
PREVAILING WAGE RATE DETERMINATION

OPERATING ENGINEERS **Rates Expiration Date : 03/31/2020**

Effective Dates:

07/01/2018			01/01/2019	07/01/2019
Rate	Fringe	Total	Total	Total
48.27	31.85	80.12	81.12	83.47

CLASSIFICATIONS:

Tug Captains

Tug Master (Power Boats)

Ultra High Pressure Waterjet Cutting Tool System -
Operator/Maintenance Technician

Vacuum Blasting Machine - Operator/Maintenance Technician

Vibrating Plant (used with unloading)

Welder & Repair Mechanic

Effective Dates:

07/01/2018			01/01/2019	07/01/2019
Rate	Fringe	Total	Total	Total
44.93	31.85	76.78	77.78	80.13

CLASSIFICATIONS:

Assistant Engineer/Oiler

Driller's Helper

Field Engineer - Transit man or Instrument man

Maintenance Apprentice (Deckhand)

Maintenance Apprentice (Oiler)

Mechanic's Helper

Off Road Back Dump

Tire Repair & Maintenance

Effective Dates:

07/01/2018			01/01/2019	07/01/2019
Rate	Fringe	Total	Total	Total
42.35	31.85	74.20	75.20	77.55

CLASSIFICATIONS:

Field Engineer - Rodman or Chainman

TERRITORY
ENTIRE STATE

NEW JERSEY DEPARTMENT OF LABOR AND WORKFORCE DEVELOPMENT
PREVAILING WAGE RATE DETERMINATION

OPERATING ENGINEERS **Rates Expiration Date : 03/31/2020**

Effective Dates:

	07/01/2018		01/01/2019		07/01/2019
Rate	Fringe	Total	Total	*	Total
52.51	31.85	84.36	85.36		87.71

CLASSIFICATIONS:

Lead Engineer, Foreman Engineer, Safety Engineer (minimum)

TERRITORY
ENTIRE STATE

NEW JERSEY DEPARTMENT OF LABOR AND WORKFORCE DEVELOPMENT
PREVAILING WAGE RATE DETERMINATION

OPERATING ENGINEERS **Rates Expiration Date : 03/31/2020**

Effective Dates:

07/01/2018			01/01/2019	07/01/2019
Rate	Fringe	Total	Total	Total
51.77	31.85	83.62	84.62	86.97

CLASSIFICATIONS:

Autograde Pavement Profiler (CMI & similar types)

Autograde Pavement Profiler - Recycle Type (CMI & similar types)

Autograde Placer/Trimmer/Spreader Combination (CMI & similar types)

Autograde Slipform Paver (CMI & similar types)

Backhoe (Excavator)

Central Power Plant

Concrete Paving Machine

Cranes, Derricks, Pile Drivers (all types), under 100 tons with a boom (including jib and/or leads) under 100 ft.

Draglines

Drill, Bauer, AMI and similar types

Drillmaster, Quarrymaster

Drillmaster/Quarrymaster (down-the-hole drill), rotary drill, self-propelled hydraulic drill, self-powered drill

Elevator Grader

Field Engineer-Chief of Party

Front End Loader (5 cu. yards or larger)

Gradall

Grader, Rago

Helicopter Co-Pilot

Helicopter Communications Engineer

Juntann Pile Driver

Locomotive (large)

Mucking Machine

TERRITORY
ENTIRE STATE

NEW JERSEY DEPARTMENT OF LABOR AND WORKFORCE DEVELOPMENT
PREVAILING WAGE RATE DETERMINATION

OPERATING ENGINEERS

Rates Expiration Date : 03/31/2020

Effective Dates:

07/01/2018			01/01/2019	07/01/2019
Rate	Fringe	Total	Total	Total
51.77	31.85	83.62	84.62	86.97

CLASSIFICATIONS:

Pavement & Concrete Breaker (Superhammer & Hoe Ram)

Pile Driver

Prentice Truck

Roadway Surface Grinder

Scooper (loader & shovel)

Shovel (Excavator)

Trackhoe (Excavator)

Tree Chopper with boom

Trenching Machine (cable plow)

Tunnel Boring Machine

Vacuum Truck

TERRITORY
ENTIRE STATE

NEW JERSEY DEPARTMENT OF LABOR AND WORKFORCE DEVELOPMENT
PREVAILING WAGE RATE DETERMINATION

OPERATING ENGINEERS **Rates Expiration Date : 03/31/2020**

Effective Dates:

	07/01/2018		01/01/2019	07/01/2019
Rate	Fringe	Total	Total	Total
46.64	31.85	78.49	79.49	81.84

CLASSIFICATIONS:

Chipper

Compressor (single)

Concrete Spreader (small type)

Conveyor Loader (Except elevator graders)

Engines, Large Diesel (1620 HP) & Staging Pump

Farm Tractor

Fertilizing Equipment (operation & maintenance)

Fine Grade Machine (small type)

Form Line Grader (small type)

Front End Loader (under 1 cubic yard)

Generator (single)

Grease, Gas, Fuel, & Oil Supply Trucks

Heaters (Nelson or other type)

Lights - portable generating light plant

Mixer, Concrete (small)

Mulching Equipment (operation & maintenance)

Power Broom or Sweeper

Pump (diesel engine & hydraulic - regardless of power)

Pump (larger than 2 inch suction, including submersible pumps)

Road Finishing Machine (small type)

Roller - grade, fill, or stone base

Seeding Equipment (operation & maintenance)

Sprinkler & Water Pump Trucks

TERRITORY
ENTIRE STATE

NEW JERSEY DEPARTMENT OF LABOR AND WORKFORCE DEVELOPMENT
PREVAILING WAGE RATE DETERMINATION

OPERATING ENGINEERS **Rates Expiration Date : 03/31/2020**

Effective Dates:

07/01/2018			01/01/2019	07/01/2019
Rate	Fringe	Total	Total	Total
46.64	31.85	78.49	79.49	81.84

CLASSIFICATIONS:

Steam Generator or Boiler

Stone Spreader

Tamping Machine (vibrating ride-on type)

Temporary Heating Plant (Nelson or other type, including
propane, natural gas, and flow-type units)

Water or Sprinkler Truck

Welding Machine (gas, diesel, or electric convertor, of any type)

Welding System - Multiple (rectifier transformer type)

Wellpoint Systems (including installation by bull gang and
maintenance)

Effective Dates:

07/01/2018			01/01/2019	07/01/2019
Rate	Fringe	Total	Total	Total
53.59	31.85	85.44	86.44	88.79

CLASSIFICATIONS:

Helicopter Pilot/Engineer

Effective Dates:

07/01/2018			01/01/2019	07/01/2019
Rate	Fringe	Total	Total	Total
58.27	31.85	90.12	91.12	93.47

CLASSIFICATIONS:

Cranes, Derricks, Pile Driver (all types), 100 tons and over and TOWER CRANE with boom (including jib and/or leads) 140 ft. and over

Effective Dates:

07/01/2018			01/01/2019	07/01/2019
Rate	Fringe	Total	Total	Total
57.27	31.85	89.12	90.12	92.47

CLASSIFICATIONS:

Cranes, Derricks, Pile Driver (all types), 100 tons and over and TOWER CRANE with boom (including jib and/or leads) from 100 ft. to
139 ft.

TERRITORY
ENTIRE STATE

NEW JERSEY DEPARTMENT OF LABOR AND WORKFORCE DEVELOPMENT
PREVAILING WAGE RATE DETERMINATION

OPERATING ENGINEERS

Rates Expiration Date : 03/31/2020

Effective Dates:

07/01/2018			01/01/2019	07/01/2019
Rate	Fringe	Total	Total	Total
53.77	31.85	85.62	86.62	88.97

CLASSIFICATIONS:

Cranes, Derricks, Pile Driver (all types) , under 100 tons with a boom (including jib and/or leads) 140 ft. and over

Effective Dates:

07/01/2018			01/01/2019	07/01/2019
Rate	Fringe	Total	Total	Total
56.27	31.85	88.12	89.12	91.47

CLASSIFICATIONS:

Cranes, Derricks, Pile Driver (all types), 100 tons and over and TOWER CRANE with a boom (including jib and/or leads) under 100 ft.

Effective Dates:

07/01/2018			01/01/2019	07/01/2019
Rate	Fringe	Total	Total	Total
52.77	31.85	84.62	85.62	87.97

CLASSIFICATIONS:

Cranes, Derricks, Pile Driver (all types), under 100 tons with a boom (including jib and/or leads) from 100 ft. to 139 ft.

TERRITORY
ENTIRE STATE

NEW JERSEY DEPARTMENT OF LABOR AND WORKFORCE DEVELOPMENT
PREVAILING WAGE RATE DETERMINATION

STRUCTURAL STEEL ERECTION **Rates Expiration Date : 03/31/2020**

{For apprentice rates refer to "Operating Engineers" apprentice rates in any county rate package}

The regular workday consists of 8 hours, Monday to Friday, between 6:00 AM and 4:30 PM.

SHIFT DIFFERENTIALS:

- Shift work must run for 5 consecutive workdays.
- When 2 shifts are worked, the second shift shall receive an additional 10% of the regular rate inclusive of benefits, per hour.
- When 3 shifts are worked, the second shift shall receive 8 hours pay for 7.5 hours of work, plus an additional 10% of the regular rate inclusive of benefits, per hour. The third shift shall receive 8 hours pay for 7 hours of work, plus an additional 15% of the regular rate inclusive of benefits, per hour.
- When such hours are mandated by the project owner, a shift that starts between 8:00 PM and midnight and ends by 6:00 AM Saturday, or that starts after 8:00 PM on Sunday, provided there are consecutive hours of work within the shift, shall receive an additional 15% of the regular rate, inclusive of benefits.
- On Highway, Road, Street, and Sewer projects irregular shifts starting between 5:00 PM and 12:00 AM may be worked Monday through Friday, and shall receive an additional 15% of the regular rate, inclusive of benefits. When working with other trades that receive a higher irregular shift rate, the Operating Engineer shall also receive the higher irregular shift rate.

OVERTIME:

- Hours in excess of 8 per day, or outside of the regular workday, Monday through Friday, that are not shift work, and all hours on Saturdays shall be paid at time and one-half the regular rate, inclusive of benefits. All hours on Sundays and holidays shall be paid at double the regular rate, inclusive of benefits.
- Four 10-hour days may be worked, Monday through Thursday, at straight time, with all hours on Friday paid at time and one-half the regular rate, inclusive of benefits.

RECOGNIZED HOLIDAYS: New Year's Day, Presidents' Day, Memorial Day, July 4th, Labor Day, Presidential Election Day, Veterans Day, Thanksgiving Day, Christmas Day. Sunday holidays observed the following Monday. When all trades on a particular job site agree, the day after Thanksgiving may be substituted for Veteran's Day.

On hazardous waste removal work or asbestos removal work, on a state or federally designated hazardous waste site, where the operating engineer is in direct contact with hazardous material and when personal protective equipment is required for respiratory, skin, and eye protection, the operating engineer shall receive an additional 20% of the hourly wage, per hour.

Effective Dates:

07/01/2018			01/01/2019	07/01/2019
Rate	Fringe	Total	Total	Total
55.40	31.85	87.25	88.25	90.60

CLASSIFICATIONS:

Helicopter Co-Pilot & Communications Engineer

TERRITORY
ENTIRE STATE

NEW JERSEY DEPARTMENT OF LABOR AND WORKFORCE DEVELOPMENT
PREVAILING WAGE RATE DETERMINATION

STRUCTURAL STEEL ERECTION **Rates Expiration Date : 03/31/2020**

Effective Dates:

07/01/2018			01/01/2019	07/01/2019
Rate	Fringe	Total	Total	Total
51.34	31.85	83.19	84.19	86.54

CLASSIFICATIONS:

A-Frame

Cherry Picker -10 tons or less (Over 10 tons use crane rate)

Hoist (all types Except Chicago-boom)

Jack (screw, air hydraulic, power-operated unit or console
type, Except hand jack or pile load test type)

Side Boom

Straddle Carrier

TERRITORY
ENTIRE STATE

NEW JERSEY DEPARTMENT OF LABOR AND WORKFORCE DEVELOPMENT
PREVAILING WAGE RATE DETERMINATION

STRUCTURAL STEEL ERECTION Rates Expiration Date : 03/31/2020

Effective Dates:

07/01/2018			01/01/2019	07/01/2019
Rate	Fringe	Total	* Total	Total
48.68	31.85	80.53	81.53	83.88

CLASSIFICATIONS:

Aerial Platform Used On Hoists

Apprentice Engineer/Oiler with Compressor or Welding Machine

Captain (Power Boats)

Compressor (2 or 3 in battery)

Concrete Cleaning/Decontamination Machine Operator

Conveyor or Tugger Hoist

Directional Boring Machine

Elevator or House Car

Fireman

Forklift

Generator (2 or 3)

Heavy Equipment Robotics, Operator/Technician

Maintenance Utility Man

Master Environmental Maintenance Technician

Tug Master (Power Boats)

Ultra High Pressure Waterjet Cutting Tool System Operator/Maintenance Technician

Vacuum Blasting Machine Operator/Maintenance Technician

Welding Machines, Gas or Electric Converters on any type-2 or 3 in battery including diesels

TERRITORY
ENTIRE STATE

NEW JERSEY DEPARTMENT OF LABOR AND WORKFORCE DEVELOPMENT
PREVAILING WAGE RATE DETERMINATION

STRUCTURAL STEEL ERECTION **Rates Expiration Date : 03/31/2020**

Effective Dates:

07/01/2018			01/01/2019	07/01/2019
Rate	* Fringe	Total	Total	Total
47.15	31.85	79.00	80.00	82.35

CLASSIFICATIONS:

Compressor (Single)

Generators

Welding Machines, Gas, Diesel, Or Electric Converters of any type-single

Welding System, Multiple (Rectifier Transformer Type)

Effective Dates:

07/01/2018			01/01/2019	07/01/2019
Rate	Fringe	Total	Total	Total
45.39	31.85	77.24	78.24	80.59

CLASSIFICATIONS:

Assistant Engineer/Oiler

Drillers Helper

Field Engineer - Transit/Instrument Man

Maintenance Apprentice (Deckhand)

Maintenance Apprentice (Oiler)

Off Road Back Dump

Effective Dates:

07/01/2018			01/01/2019	07/01/2019
Rate	Fringe	Total	Total	Total
52.96	31.85	84.81	85.81	88.16

CLASSIFICATIONS:

Lead Engineer, Foreman Engineer, Safety Engineer (Minimum)

Effective Dates:

07/01/2018			01/01/2019	07/01/2019
Rate	Fringe	Total	Total	Total
42.35	31.85	74.20	75.20	77.55

CLASSIFICATIONS:

Field Engineer - Rodman or Chainman

TERRITORY
ENTIRE STATE

NEW JERSEY DEPARTMENT OF LABOR AND WORKFORCE DEVELOPMENT
PREVAILING WAGE RATE DETERMINATION

STRUCTURAL STEEL ERECTION Rates Expiration Date : 03/31/2020

Effective Dates:

07/01/2018			01/01/2019	07/01/2019
Rate	Fringe	Total	Total	Total
52.10	31.85	83.95	84.95	87.30

CLASSIFICATIONS:

Field Engineer-Chief of Party

Vacuum Truck

Effective Dates:

07/01/2018			01/01/2019	07/01/2019
Rate	Fringe	Total	Total	Total
60.29	31.85	92.14	93.14	95.49

CLASSIFICATIONS:

Cranes (all cranes, land or floating with booms, including jib, 140 ft. and over, above ground). Derricks (all derricks, land, floating or Chicago Boom type with booms including jib, 140 ft. and over, above ground), and Pile Drivers (all types) 100 tons and over and Tower Cranes.

Effective Dates:

07/01/2018			01/01/2019	07/01/2019
Rate	Fringe	Total	Total	Total
58.63	31.85	90.48	91.48	93.83

CLASSIFICATIONS:

Cranes (all cranes, land or floating with booms including jib, less than 140 ft. above ground), Derricks (all derricks, land, floating or Chicago Boom type with booms including jib, less than 140 ft. above ground), Pile Drivers (all types), 100 tons and over and Tower Crane.

Effective Dates:

07/01/2018			01/01/2019	07/01/2019
Rate	Fringe	Total	Total	Total
55.79	31.85	87.64	88.64	90.99

CLASSIFICATIONS:

Cranes (all cranes, land or floating with booms including jib, 140 ft. and over, above ground), Derricks (all derricks, land, floating or Chicago Boom type with booms including jib, 140 ft. and over, above ground), Pile Drivers (all types), under 100 tons.

Effective Dates:

07/01/2018			01/01/2019	07/01/2019
Rate	Fringe	Total	Total	Total
54.13	31.85	85.98	86.98	89.33

CLASSIFICATIONS:

Cranes (all cranes, land or floating with booms including jib, less than 140 ft. above ground), Derricks (all derricks, land, floating or Chicago Boom type with booms including jib, less than 140 ft. above ground), Pile Drivers (all types), under 100 tons.

TERRITORY
ENTIRE STATE

NEW JERSEY DEPARTMENT OF LABOR AND WORKFORCE DEVELOPMENT
PREVAILING WAGE RATE DETERMINATION

STRUCTURAL STEEL ERECTION **Rates Expiration Date : 03/31/2020**

Effective Dates:

	07/01/2018		01/01/2019	07/01/2019
Rate	Fringe	Total	Total	Total
55.79	31.85	87.64	88.64	90.99

CLASSIFICATIONS:

Helicopter Pilot & Engineer

TERRITORY
ENTIRE STATE

NEW JERSEY DEPARTMENT OF LABOR AND WORKFORCE DEVELOPMENT
PREVAILING WAGE RATE DETERMINATION

TEST BORING PRELIMINARY TO CONSTRUCTION-SOUTH/WEST **Rates Expiration Date : 03/31/2020**

THESE RATES APPLY IN THE FOLLOWING COUNTIES ONLY:

Atlantic, Burlington, Camden, Cape May, Cumberland, Gloucester, Hunterdon, Mercer, Monmouth, Ocean, Salem, Sussex, Warren

The regular workday consists of 8 hours, Monday to Friday, between 6:00 AM and 4:30 PM.

SHIFT DIFFERENTIALS:

- Shift work must run for 5 consecutive workdays.
- When 2 shifts are worked, the second shift shall receive an additional 10% of the regular rate inclusive of benefits, per hour.
- When 3 shifts are worked, the second shift shall receive 8 hours pay for 7.5 hours of work, plus an additional 10% of the regular rate inclusive of benefits, per hour. The third shift shall receive 8 hours pay for 7 hours of work, plus an additional 15% of the regular rate inclusive of benefits, per hour.
- When such hours are mandated by the project owner, a shift that starts between 8:00 PM and midnight and ends by 6:00 AM Saturday, or that starts after 8:00 PM on Sunday, provided there are consecutive hours of work within the shift, shall receive an additional 15% of the regular rate, inclusive of benefits.
- On Highway, Road, Street, and Sewer projects irregular shifts starting between 5:00 PM and 12:00 AM may be worked Monday through Friday, and shall receive an additional 15% of the regular rate, inclusive of benefits. When working with other trades that receive a higher irregular shift rate, the Operating Engineer shall also receive the higher irregular shift rate.

OVERTIME:

- Hours in excess of 8 per day, or outside of the regular workday, Monday through Friday, that are not shift work, and all hours on Saturdays shall be paid at time and one-half the regular rate, inclusive of benefits. All hours on Sundays and holidays shall be paid at double the regular rate, inclusive of benefits.
- Four 10-hour days may be worked, Monday through Thursday, at straight time, with all hours on Friday paid at time and one-half the regular rate, inclusive of benefits.

RECOGNIZED HOLIDAYS: New Year's Day, Presidents' Day, Memorial Day, July 4th, Labor Day, Presidential Election Day, Veterans Day, Thanksgiving Day, Christmas Day. Sunday holidays observed the following Monday. When all trades on a particular job site agree, the day after Thanksgiving may be substituted for Veteran's Day.

On hazardous waste removal work or asbestos removal work, on a state or federally designated hazardous waste site, where the operating engineer is in direct contact with hazardous material and when personal protective equipment is required for respiratory, skin, and eye protection, the operating engineer shall receive an additional 20% of the hourly wage, per hour.

Effective Dates:

07/01/2018			01/01/2019	07/01/2019
Rate	Fringe	Total	Total	Total
51.77	31.85	83.62	84.62	86.97

CLASSIFICATIONS:

Driller

Effective Dates:

07/01/2018			01/01/2019	07/01/2019
Rate	Fringe	Total	Total	Total
44.93	31.85	76.78	77.78	80.13

CLASSIFICATIONS:

Driller's Helper

TERRITORY
ENTIRE STATE

NEW JERSEY DEPARTMENT OF LABOR AND WORKFORCE DEVELOPMENT
PREVAILING WAGE RATE DETERMINATION

FREE AIR TUNNEL JOBS **Rates Expiration Date : 02/28/2021**

{For apprentice rates refer to "Heavy & General" apprentice rates in any county rate package}

The regular workday consists of 8 hours, starting at 7:00 AM or 8:00 AM.

SHIFT DIFFERENTIALS:

- Shifts must start at 3:00 PM, 4:00 PM, 12:00 AM, or 1:00 AM, to be considered shift work, except when the project owner mandates special hours of work in the job specifications, in which case those hours may be considered shift work.
- When such hours are mandated by the project owner, a shift that begins before midnight on Friday and ends on Saturday morning, or that begins at or after 8:00 PM on Sunday and ends on Monday morning may be paid at the shift differential rate.
- Shifts shall receive an additional \$3.00 per hour.

OVERTIME:

- Hours in excess of 8 per day, Monday through Friday, or outside of the regular workday that are not shift work, and all hours on Saturdays, shall be paid at time and one-half the hourly rate. All hours on Sundays and holidays shall be paid at double the hourly rate.
- Four 10-hour days may be worked, Monday through Thursday, at straight time, with Friday used as a make-up day for a day lost to inclement weather. If Friday is not a make-up day, all hours on Friday shall be paid at time and one-half the hourly rate.

RECOGNIZED HOLIDAYS: New Year's Day, Presidents' Day, Memorial Day, July 4th, Labor Day, Presidential Election Day, Veterans' Day, Thanksgiving Day, Christmas Day. Sunday holidays observed the following Monday. Veterans Day may be substituted for the day after Thanksgiving. However, in the trading of Veterans Day for the day after Thanksgiving, if overtime is worked on Veterans Day, it shall be paid at double the hourly rate.

Hazardous Waste Work:

- where Level A, B, or C protection is required: + \$3.00/hr
- other Hazardous Waste site: + \$1.00/hr

Effective Dates:

09/01/2018			03/01/2019	03/01/2020
Rate	Fringe	Total	Total	Total
42.75	30.28	73.03	75.78	78.28

CLASSIFICATIONS:

Walking Boss & Superintendent

Effective Dates:

09/01/2018			03/01/2019	03/01/2020
Rate	Fringe	Total	Total	Total
42.45	30.28	72.73	75.48	77.98

CLASSIFICATIONS:

Heading Foreman, Shaft Foreman, Rod Foreman, Electrician Foreman, Rigging Foreman

TERRITORY
ENTIRE STATE

NEW JERSEY DEPARTMENT OF LABOR AND WORKFORCE DEVELOPMENT
PREVAILING WAGE RATE DETERMINATION

FREE AIR TUNNEL JOBS Rates Expiration Date : 02/28/2021

Effective Dates:

09/01/2018			03/01/2019	03/01/2020
Rate	Fringe	Total	Total	Total
41.95	30.28	72.23	74.98	77.48

CLASSIFICATIONS:

Iron Foreman, Caulking Foreman, Form Foreman, Cement Finishing Foreman, Concrete Foreman, Track Foreman, Cleanup Foreman, Grout Foreman

Effective Dates:

09/01/2018			03/01/2019	03/01/2020
Rate	Fringe	Total	Total	Total
44.45	30.28	74.73	77.48	79.98

CLASSIFICATIONS:

Blaster

Effective Dates:

09/01/2018			03/01/2019	03/01/2020
Rate	Fringe	Total	Total	Total
41.40	30.28	71.68	74.43	76.93

CLASSIFICATIONS:

Top Labor Foreman

Effective Dates:

09/01/2018			03/01/2019	03/01/2020
Rate	Fringe	Total	Total	Total
41.05	30.28	71.33	74.08	76.58

CLASSIFICATIONS:

Skilled Men (including Caulker, Powder Carrier, all other skilled men)

Skilled Men (including Miner, Drill Runner, Iron Man, Conveyor Man, Manitenance Man, Safety Miner, Rigger, Block Layer, Cement Finisher, Tod Man)

Effective Dates:

09/01/2018			03/01/2019	03/01/2020
Rate	Fringe	Total	Total	Total
40.90	30.28	71.18	73.93	76.43

CLASSIFICATIONS:

Semi-Skilled Men (including Bell or Signal Man Top or Bottom, Form Worker & Mover, Concrete Worker, Shaft Man, Tunnel Laborer, Caulker's Helper, all other semi-skilled)

Semi-Skilled Men (including Miner's Helper, Chuck Tender, Track Man, Nipper, Brake Man, Derail Man, Cable Man, Hose Man, Gravel Man, Form Man)

TERRITORY
ENTIRE STATE

NEW JERSEY DEPARTMENT OF LABOR AND WORKFORCE DEVELOPMENT
PREVAILING WAGE RATE DETERMINATION

FREE AIR TUNNEL JOBS **Rates Expiration Date : 02/28/2021**

Effective Dates:

09/01/2018			03/01/2019	03/01/2020
Rate	Fringe	Total	Total	Total
40.50	30.28	70.78	73.53	76.03

CLASSIFICATIONS:

All Others (including Powder Watchman, Change House Attendant, Top Laborer)

TERRITORY
ENTIRE STATE

NEW JERSEY DEPARTMENT OF LABOR AND WORKFORCE DEVELOPMENT
PREVAILING WAGE RATE DETERMINATION

DRILL FOR GROUND WATER SUPPLY **Rates Expiration Date : 03/31/2020**

The well driller and/or helper may perform all work relative to the construction, finishing, and servicing of wells, pumps and borings for ground water supply. The present methods of well drilling entailing as they do, many diverse job operations calling for drilling, pump discharge, piping, and the operation of various types of related power equipment, shall all be within the job duties and functions of the well driller and/or helper. In the event that an extension of work should occur beyond water well drilling functions, into the field of general construction work, such extension of work would come under the appropriate rates listed elsewhere in this wage determination.

- For Work Hours, Shift Differentials, Overtime Rates, and Recognized Holidays see the "Operating Engineers" section of this wage determination.

Effective Dates:

07/01/2018			01/01/2019	07/01/2019
Rate	Fringe	Total	Total	Total
50.52	31.85	82.37	83.37	85.72

CLASSIFICATIONS:

Driller

Effective Dates:

07/01/2018			01/01/2019	07/01/2019
Rate	Fringe	Total	Total	Total
43.68	31.85	75.53	76.53	78.88

CLASSIFICATIONS:

Driller's Helper

TERRITORY
ENTIRE STATE

NEW JERSEY DEPARTMENT OF LABOR AND WORKFORCE DEVELOPMENT
PREVAILING WAGE RATE DETERMINATION

OPERATING ENGINEERS MARINE-DREDGING **Rates Expiration Date : 09/30/2018**

NOTE: These wage rates only apply to dredging and other marine construction activities occurring in navigable waters and their tributaries.

Boat crews carrying explosive material (dynamite, pourfex, and other similar materials) shall be paid at 120% of the hourly wage rate for hours engaged in handling of said materials. Employees required to possess a Hazardous Material Certification as a condition of employment shall be compensated at 120% of the hourly wage rate.

OVERTIME:

Hours in excess of 40 per week, and all hours on Saturdays and Sundays, shall be paid at time and one-half the hourly rate. All hours on holidays shall be paid at double the hourly rate.

RECOGNIZED HOLIDAYS: New Year's Day, Martin Luther King Day, Good Friday, Memorial Day, July 4th, Labor Day, Veterans' Day, Thanksgiving Day, Christmas Day. Sunday holidays observed the following Monday.

Effective Dates:

10/01/2017

Rate	Fringe	Total
38.18	14.33	52.51

CLASSIFICATIONS:

Lead Dredgeman, Operator, Leverman

Licensed Tug Operator (over 1000 HP)

Effective Dates:

10/01/2017

Rate	Fringe	Total
33.03	13.92	46.95

CLASSIFICATIONS:

Derrick Operator, Spider/Spill Barge Operator

Engineer, Electrician, Chief Welder, Chief Mate

Fill Placer, Operator II

Licensed Boat Operator

Maintenance Engineer

Effective Dates:

10/01/2017

Rate	Fringe	Total
31.09	13.77	44.86

CLASSIFICATIONS:

Certified Welder

TERRITORY
ENTIRE STATE

NEW JERSEY DEPARTMENT OF LABOR AND WORKFORCE DEVELOPMENT
PREVAILING WAGE RATE DETERMINATION

OPERATING ENGINEERS MARINE-DREDGING **Rates Expiration Date : 09/30/2018**

Effective Dates:

10/01/2017

Rate	Fringe	Total
30.24	13.40	43.64

CLASSIFICATIONS:

Mate, Drag Barge Operator, Steward, Assistant Fill Placer

Welder

Effective Dates:

10/01/2017

Rate	Fringe	Total
29.26	13.32	42.58

CLASSIFICATIONS:

Boat Operator

Effective Dates:

10/01/2017

Rate	Fringe	Total
24.30	12.62	36.92

CLASSIFICATIONS:

Shoreman, Deckhand, Rodman, Scowman

TERRITORY
ENTIRE STATE

NEW JERSEY DEPARTMENT OF LABOR AND WORKFORCE DEVELOPMENT
PREVAILING WAGE RATE DETERMINATION

MICROSURFACING/SLURRY SEAL Rates Expiration Date : 02/28/2018

THESE RATES APPLY IN THE FOLLOWING COUNTIES ONLY:

Atlantic, Burlington, Camden, Cape May, Cumberland, Gloucester, Mercer, Ocean, Salem

IN ALL OTHER COUNTIES use the Heavy and General Laborers - North "Slurry Seal Laborer" rates.

SHIFT DIFFERENTIALS:

Any shift starting at 3:30 PM or later shall receive an additional \$0.35/hr

OVERTIME:

Hours in excess of 8 per day or 40 per week shall be paid at time and one-half the hourly rate. All hours on holidays shall be paid at double the hourly rate.

RECOGNIZED HOLIDAYS: New Year's Day, Washington's Birthday, Memorial Day, July 4th, Labor Day, Presidential Election Day, Veterans' Day, Thanksgiving Day, Christmas Day.

Effective Dates:

03/01/2017

Rate	Fringe	Total
36.50	21.27	57.77

CLASSIFICATIONS:

Foreman

Effective Dates:

03/01/2017

Rate	Fringe	Total
33.80	21.27	55.07

CLASSIFICATIONS:

Box man

Effective Dates:

03/01/2017

Rate	Fringe	Total
31.75	21.27	53.02

CLASSIFICATIONS:

Microsurface/Slurry Preparation

Effective Dates:

03/01/2017

Rate	Fringe	Total
31.75	21.27	53.02

CLASSIFICATIONS:

Squeegee man

TERRITORY
ENTIRE STATE

NEW JERSEY DEPARTMENT OF LABOR AND WORKFORCE DEVELOPMENT
PREVAILING WAGE RATE DETERMINATION

MICROSURFACING/SLURRY SEAL Rates Expiration Date : 02/28/2018

Effective Dates:

03/01/2017

Rate	Fringe	Total
30.30	21.27	51.57

CLASSIFICATIONS:

Cleaner, Taper

TERRITORY
ENTIRE STATE

NEW JERSEY DEPARTMENT OF LABOR AND WORKFORCE DEVELOPMENT
PREVAILING WAGE RATE DETERMINATION

ASPHALT LABORERS - SOUTH **Rates Expiration Date : 02/28/2021**

"THESE RATES APPLY IN THE FOLLOWING COUNTIES ONLY: Atlantic, Burlington, Camden, Cape May, Cumberland, Gloucester, Mercer, Ocean, Salem

{For apprentice rates refer to "Laborer - Heavy & General" apprentice rates in any county rate package}

The regular workday consists of 8 hours, starting at 7:00 AM or 8:00 AM.

SHIFT DIFFERENTIALS:

- Shifts must start at 3:00 PM, 4:00 PM, 12:00 AM, or 1:00 AM, to be considered shift work, except when the project owner mandates special hours of work in the job specifications, in which case those hours may be considered shift work.
- When such hours are mandated by the project owner, a shift that begins before midnight on Friday and ends on Saturday morning, or that begins at or after 8:00 PM on Sunday and ends on Monday morning may be paid at the shift differential rate.
- Shifts shall receive an additional \$3.00 per hour.

OVERTIME:

- Hours in excess of 8 per day, Monday through Friday, or outside of the regular workday that are not shift work, and all hours on Saturdays, shall be paid at time and one-half the hourly rate. All hours on Sundays and holidays shall be paid at double the hourly rate.
- Four 10-hour days may be worked, Monday through Thursday, at straight time, with Friday used as a make-up day for a day lost to inclement weather. If Friday is not a make-up day, all hours on Friday shall be paid at time and one-half the hourly rate.

RECOGNIZED HOLIDAYS: New Year's Day, Presidents' Day, Memorial Day, July 4th, Labor Day, Presidential Election Day, Veterans' Day, Thanksgiving Day, Christmas Day. Sunday holidays observed the following Monday. Veterans Day may be substituted for the day after Thanksgiving. However, in the trading of Veterans Day for the day after Thanksgiving, if overtime is worked on Veterans Day, it shall be paid at double the hourly rate.

Hazardous Waste Work:

- where Level A, B, or C protection is required: + \$3.00/hr
- other Hazardous Waste site: + \$1.00/hr

Effective Dates:

	09/01/2018		03/01/2019	03/01/2020
Rate	Fringe	Total	Total	Total
42.25	30.28	72.53	75.28	77.78

CLASSIFICATIONS:

Paving Foreman

Effective Dates:

	09/01/2018		03/01/2019	03/01/2020
Rate	Fringe	Total	Total	Total
40.80	30.28	71.08	73.83	76.33

CLASSIFICATIONS:

Head Raker

Effective Dates:

	09/01/2018		03/01/2019	03/01/2020
Rate	Fringe	Total	Total	Total
40.65	30.28	70.93	73.68	76.18

CLASSIFICATIONS:

Raker, Screedman, Luteman

TERRITORY
ENTIRE STATE

NEW JERSEY DEPARTMENT OF LABOR AND WORKFORCE DEVELOPMENT
PREVAILING WAGE RATE DETERMINATION

ASPHALT LABORERS - SOUTH

Rates Expiration Date : 02/28/2021

Effective Dates:

09/01/2018			03/01/2019	03/01/2020
Rate	Fringe	Total	Total	Total
40.40	30.28	70.68	73.43	75.93

CLASSIFICATIONS:

Tampers, Smoothers, Kettlemen,
Painters, Shovelers, Roller Boys

Effective Dates:

09/01/2018			03/01/2019	03/01/2020
Rate	Fringe	Total	Total	Total
40.50	30.28	70.78	73.53	76.03

CLASSIFICATIONS:

Milling Controller

Effective Dates:

09/01/2018			03/01/2019	03/01/2020
Rate	Fringe	Total	Total	Total
40.70	30.28	70.98	73.73	76.23

CLASSIFICATIONS:

Traffic Control Coordinator

TERRITORY
ENTIRE STATE

NEW JERSEY DEPARTMENT OF LABOR AND WORKFORCE DEVELOPMENT
PREVAILING WAGE RATE DETERMINATION

TEST BORING PRELIMINARY TO CONSTRUCTION-NORTH **Rates Expiration Date : 10/16/2018**

THESE RATES APPLY IN THE FOLLOWING COUNTIES ONLY:
Bergen, Essex, Hudson, Middlesex, Morris, Passaic, Somerset, Union

SHIFT DIFFERENTIAL:

Employees on a shift other than between the hours of 8:00 AM and 5:00 PM shall receive an additional \$1.00 per hour.

OVERTIME:

Hours in excess of 8 per day, Monday through Friday, and all hours on Saturday shall be paid at time and one-half the regular rate. All hours on Sundays and holidays shall be paid at double the regular rate.

RECOGNIZED HOLIDAYS: New Year's Day, Memorial Day, July 4th, Labor Day, Thanksgiving Day, and Christmas Day. Sunday holidays observed the following Monday.

Hazardous Waste Pay (for Levels A, B, and C): an additional 10% of the hourly rate, per hour.

A newly hired Helper with no experience in the industry shall be paid as follows:

- 1st year on the job - 70% of Helper wage rate
- 2nd year on the job - 80% of Helper wage rate
- 3rd year on the job - 90% of Helper wage rate
- All helpers receive full fringe benefit rate.

Effective Dates:

10/17/2017

Rate	Fringe	Total
31.62	25.55	57.17

CLASSIFICATIONS:

Helper (4th year helper)

Effective Dates:

10/17/2017

Rate	Fringe	Total
39.69	25.55	65.24

CLASSIFICATIONS:

Driller

Effective Dates:

10/17/2017

Rate	Fringe	Total
45.73	25.55	71.28

CLASSIFICATIONS:

Foreman

TERRITORY
ENTIRE STATE

NEW JERSEY DEPARTMENT OF LABOR AND WORKFORCE DEVELOPMENT
PREVAILING WAGE RATE DETERMINATION

HEAVY & GENERAL LABORERS - NORTH **Rates Expiration Date : 02/28/2021**

THESE RATES APPLY IN THE FOLLOWING COUNTIES ONLY:

Bergen, Essex, Hudson, Hunterdon, Middlesex, Monmouth, Morris, Passaic, Somerset, Sussex, Union, Warren

{For apprentice rates refer to "Laborer - Heavy & General" apprentice rates in any county rate package}

The regular workday consists of 8 hours, starting at 7:00 AM or 8:00 AM.

SHIFT DIFFERENTIALS:

- Shifts must start at 3:00 PM, 4:00 PM, 12:00 AM, or 1:00 AM, to be considered shift work, except when the project owner mandates special hours of work in the job specifications, in which case those hours may be considered shift work.
- When such hours are mandated by the project owner, a shift that begins before midnight on Friday and ends on Saturday morning, or that begins at or after 8:00 PM on Sunday and ends on Monday morning may be paid at the shift differential rate.
- Shifts shall receive an additional \$3.00 per hour.

OVERTIME:

- Hours in excess of 8 per day, Monday through Friday, or outside of the regular workday that are not shift work, and all hours on Saturdays, shall be paid at time and one-half the hourly rate. All hours on Sundays and holidays shall be paid at double the hourly rate.
- Four 10-hour days may be worked, Monday through Thursday, at straight time, with Friday used as a make-up day for a day lost to inclement weather. If Friday is not a make-up day, all hours on Friday shall be paid at time and one-half the hourly rate.

RECOGNIZED HOLIDAYS: New Year's Day, Presidents' Day, Memorial Day, July 4th, Labor Day, Presidential Election Day, Veterans' Day, Thanksgiving Day, Christmas Day. Sunday holidays observed the following Monday. Veterans Day may be substituted for the day after Thanksgiving. However, in the trading of Veterans Day for the day after Thanksgiving, if overtime is worked on Veterans Day, it shall be paid at double the hourly rate.

Hazardous Waste Work:

- where Level A, B, or C protection is required: + \$3.00/hr
- other Hazardous Waste site: + \$1.00/hr

Effective Dates:

	09/01/2018		03/01/2019	03/01/2020
Rate	Fringe	Total	Total	Total
40.00	30.28	70.28	73.03	75.53

CLASSIFICATIONS:

"D" Rate:

basic, landscape, asphalt, slurry seal, or railroad track laborer; utility meter installer; flagman; salamander tender; pitman; dumpman; rakers or tampers on cold patch work; wrappers or coaters of pipe; waterproofer; timberman; wagon drill or drill master helper; powder carrier; magazine tender; signal man; power buggy operator; tree cutter; operator of basic power tools

Effective Dates:

	09/01/2018		03/01/2019	03/01/2020
Rate	Fringe	Total	Total	Total
40.70	30.28	70.98	73.73	76.23

CLASSIFICATIONS:

"C" Rate:

pipe layer; laser man; conduit or duct line layer; operator of jack hammer, chipping hammer, pavement breaker, concrete cutter, asphalt cutter, sheet hammer, or walk-behind saw cutter; sandblaster; acetylene cutting or burning; wagon drill, directional drill, or hydraulic drill operator; drill master; core driller; traffic control coordinator; asphalt raker or lute man

TERRITORY
ENTIRE STATE

NEW JERSEY DEPARTMENT OF LABOR AND WORKFORCE DEVELOPMENT
PREVAILING WAGE RATE DETERMINATION

HEAVY & GENERAL LABORERS - NORTH Rates Expiration Date : 02/28/2021

Effective Dates:

09/01/2018			03/01/2019	03/01/2020
Rate	Fringe	Total	Total	Total
40.95	30.28	71.23	73.98	76.48

CLASSIFICATIONS:

"B" Rate:

concrete finisher; setter of brick or stone pavers; stone cutter; form setter; manhole, catch basin, or inlet builder; asphalt screedman; rammer; hardscaping; gunite nozzle man

Effective Dates:

09/01/2018			03/01/2019	03/01/2020
Rate	Fringe	Total	Total	Total
44.50	30.28	74.78	77.53	80.03

CLASSIFICATIONS:

"A" Rate:

blaster

Effective Dates:

09/01/2018			03/01/2019	03/01/2020
Rate	Fringe	Total	Total	Total
42.25	30.28	72.53	75.28	77.78

CLASSIFICATIONS:

"FOREMAN" Rate:

labor foreman, asphalt foreman, drill foreman, pipe foreman, grade foreman, finisher foreman, concrete foreman

Effective Dates:

09/01/2018			03/01/2019	03/01/2020
Rate	Fringe	Total	Total	Total
43.25	30.28	73.53	76.28	78.78

CLASSIFICATIONS:

"GENERAL FOREMAN" Rate

TERRITORY
ENTIRE STATE

NEW JERSEY DEPARTMENT OF LABOR AND WORKFORCE DEVELOPMENT
PREVAILING WAGE RATE DETERMINATION

HEAVY & GENERAL LABORERS - SOUTH **Rates Expiration Date : 02/28/2021**

THESE RATES APPLY IN THE FOLLOWING COUNTIES ONLY:

Atlantic, Burlington, Camden, Cape May, Cumberland, Gloucester, Mercer, Ocean, Salem

{For apprentice rates refer to "Laborer - Heavy & General" apprentice rates in any county rate package}

The regular workday consists of 8 hours, starting at 7:00 AM or 8:00 AM.

SHIFT DIFFERENTIALS:

- Shifts must start at 3:00 PM, 4:00 PM, 12:00 AM, or 1:00 AM, to be considered shift work, except when the project owner mandates special hours of work in the job specifications, in which case those hours may be considered shift work.
- When such hours are mandated by the project owner, a shift that begins before midnight on Friday and ends on Saturday morning, or that begins at or after 8:00 PM on Sunday and ends on Monday morning may be paid at the shift differential rate.
- Shifts shall receive an additional \$3.00 per hour.

OVERTIME:

- Hours in excess of 8 per day, Monday through Friday, or outside of the regular workday that are not shift work, and all hours on Saturdays, shall be paid at time and one-half the hourly rate. All hours on Sundays and holidays shall be paid at double the hourly rate.
- Four 10-hour days may be worked, Monday through Thursday, at straight time, with Friday used as a make-up day for a day lost to inclement weather. If Friday is not a make-up day, all hours on Friday shall be paid at time and one-half the hourly rate.

RECOGNIZED HOLIDAYS: New Year's Day, Presidents' Day, Memorial Day, July 4th, Labor Day, Presidential Election Day, Veterans' Day, Thanksgiving Day, Christmas Day. Sunday holidays observed the following Monday. Veterans Day may be substituted for the day after Thanksgiving. However, in the trading of Veterans Day for the day after Thanksgiving, if overtime is worked on Veterans Day, it shall be paid at double the hourly rate.

Hazardous Waste Work:

- where Level A, B, or C protection is required: + \$3.00/hr
- other Hazardous Waste site: + \$1.00/hr

Effective Dates:

09/01/2018			03/01/2019	03/01/2020
Rate	Fringe	Total	Total	Total
40.00	30.28	70.28	73.03	75.53

CLASSIFICATIONS:

basic, landscape, or railroad track laborer; utility meter installer; flagman; salamander tender; pitman; dumpman; rakers or tampers on cold patch work; wrappers or coaters of pipe; waterproofers; tree cutter, timberman

Effective Dates:

09/01/2018			03/01/2019	03/01/2020
Rate	Fringe	Total	Total	Total
40.00	30.28	70.28	73.03	75.53

CLASSIFICATIONS:

wagon drill or drill master helper; powder carrier; magazine tender; signal man

TERRITORY
ENTIRE STATE

NEW JERSEY DEPARTMENT OF LABOR AND WORKFORCE DEVELOPMENT
PREVAILING WAGE RATE DETERMINATION

HEAVY & GENERAL LABORERS - SOUTH Rates Expiration Date : 02/28/2021

Effective Dates:

09/01/2018			03/01/2019	03/01/2020
Rate	Fringe	Total	Total	Total
40.70	30.28	70.98	73.73	76.23

CLASSIFICATIONS:

pipe layer; laser man; conduit or duct line layer; operator of jack hammer, chipping hammer, pavement breaker, concrete cutter, asphalt cutter, sheet hammer, or walk-behind saw cutter; sandblaster; acetylene cutting or burning

Effective Dates:

09/01/2018			03/01/2019	03/01/2020
Rate	Fringe	Total	Total	Total
40.70	30.28	70.98	73.73	76.23

CLASSIFICATIONS:

wagon or directional drill operator; drill master

Effective Dates:

09/01/2018			03/01/2019	03/01/2020
Rate	Fringe	Total	Total	Total
44.50	30.28	74.78	77.53	80.03

CLASSIFICATIONS:

blaster

Effective Dates:

09/01/2018			03/01/2019	03/01/2020
Rate	Fringe	Total	Total	Total
42.25	30.28	72.53	75.28	77.78

CLASSIFICATIONS:

labor foreman, drill foreman, pipe foreman, grade foreman, finisher foreman, concrete foreman

Effective Dates:

09/01/2018			03/01/2019	03/01/2020
Rate	Fringe	Total	Total	Total
43.25	30.28	73.53	76.28	78.78

CLASSIFICATIONS:

general foreman

TERRITORY
ENTIRE STATE

NEW JERSEY DEPARTMENT OF LABOR AND WORKFORCE DEVELOPMENT
PREVAILING WAGE RATE DETERMINATION

HEAVY & GENERAL LABORERS - SOUTH

Rates Expiration Date : 02/28/2021

Effective Dates:

09/01/2018			03/01/2019	03/01/2020
Rate	Fringe	Total	Total	Total
40.95	30.28	71.23	73.98	76.48

CLASSIFICATIONS:

concrete finisher; setter of brick or stone pavers; stone cutter; form setter; manhole, catch basin, or inlet builder; rammer; gunite nozzle man

TERRITORY
ENTIRE STATE

NEW JERSEY DEPARTMENT OF LABOR AND WORKFORCE DEVELOPMENT
PREVAILING WAGE RATE DETERMINATION

PIPELINE - MAINLINE TRANSMISSION **Rates Expiration Date : 06/03/2019**

These rates apply to the following: welding on Transportation Mainline pipe lines (cross-country pipe lines, or any segments thereof, transporting coal, gas, oil, water or other transportable materials, vapors or liquids, including portions of such pipe lines within private property boundaries up to the final metering station or connection - the point where a valve, consumer connection, or town border station divides mainline transmission lines or higher pressure lateral and branch lines from lower pressure distribution systems).

PER DIEM PAYMENT:

In addition to the total wage rate paid for each craft, the following per diem (per day) amounts must also be paid - Pipeline Journeyman: \$42.50; Pipeline Journeyman Welder: \$102.50; and Pipeline Helper: \$42.50. Note: in order to receive the per diem payment an employee must work a minimum of 8 hours in a 24 hour period.

NOTES:

- Journeymen employed as "stringer bead" welders and journeymen who are regularly employed as "hot-pass" welders shall receive \$1.00 per hour more than other journeymen.
- Welders running "stringer bead" or "hot-pass" on "cutouts" or "tie-ins" on a production basis shall be paid \$1.00 per hour above the journeymen rate.
- Whenever a welder helper is employed using a power buffer or power grinder immediately behind the stringer bead and/or hot-pass welders, and the pipe gang is set on a production basis, the helper shall be paid \$2.00 per hour above the helper rate.
- If back welding is performed inside a pipe under either or both of the following conditions, the welder engaged in the welding will receive \$3.00 per hour above the regular rate for the job only for the days on which such back welding is performed:
 - The employer elects, as a regular procedure, to back weld each line-up. This condition is not intended to apply to occasional back welding performed by the pipe gang to repair a bead, to rectify a "high-lo" condition or wall thickness, etc.
 - A welder is required to back weld a completed weld behind the firing line.
- If the welder helper is required to go inside the pipe for the purpose of brushing, buffing and grinding the weld, they shall receive a wage rate \$1.00 per hour above the regular helper rate for the days involved.
- Welders working on "hot work" shall be paid \$2.00 per hour above the regular rate for each day engaged in such work. "Hot work" is defined as work on lines in service where there is the danger of fire or explosion.

The regular workday shall be 8 hours, between 8:00 AM and 4:30 PM.

OVERTIME:

Hours in excess of 8 per day, and all hours on Sundays shall be paid at time and one-half the regular rate, inclusive of benefits. All hours on holidays shall be paid at double the regular rate, inclusive of benefits.

RECOGNIZED HOLIDAYS: New Year's Day, July 4th, Labor Day, Thanksgiving Day, and Christmas Day. Sunday holidays observed the following Monday.

Effective Dates:

06/08/2018

Rate	Fringe	Total
54.61	29.59	84.20

CLASSIFICATIONS:

Pipeline Journeyman Welder

TERRITORY
ENTIRE STATE

NEW JERSEY DEPARTMENT OF LABOR AND WORKFORCE DEVELOPMENT
PREVAILING WAGE RATE DETERMINATION

PIPELINE - MAINLINE TRANSMISSION Rates Expiration Date : 06/03/2019

Effective Dates:

06/08/2018

Rate	Fringe	Total
54.61	29.59	84.20

CLASSIFICATIONS:

Pipeline Journeyman

Effective Dates:

06/08/2018

Rate	Fringe	Total
33.55	20.42	53.97

CLASSIFICATIONS:

Pipeline Helper

TERRITORY
ENTIRE STATE

NEW JERSEY DEPARTMENT OF LABOR AND WORKFORCE DEVELOPMENT
PREVAILING WAGE RATE DETERMINATION

PIPELINE - GAS DISTRIBUTION **Rates Expiration Date : 10/31/2020**

These rates apply to the following: welding on gas line distribution systems (that portion of the gas distribution system placed in streets, roads, subways, tunnels, viaducts, highways and easements which serves the users of gas).

SHIFT DIFFERENTIALS:

An "irregular" shift may start any time from 5:00 PM to 12:00 AM, Monday through Friday, and shall receive an additional 15% of the regular rate per hour, inclusive of benefits.

OVERTIME:

Hours in excess of forty per week, and all hours on Saturdays shall be paid at time and one-half the regular rate, inclusive of benefits. All hours on Sundays and holidays shall be paid at double the regular rate, inclusive of benefits.

RECOGNIZED HOLIDAYS: New Year's Day, Memorial Day, July 4th, Labor Day, Thanksgiving Day, and Christmas Day. Sunday holidays observed the following Monday.

Effective Dates:

11/05/2017			11/01/2018	11/01/2019
Rate	Fringe	Total	Total	Total
58.83	22.55	81.38	82.96	84.63

CLASSIFICATIONS:

Pipeline Journeyman Welder

Effective Dates:

11/05/2017			11/01/2018	11/01/2019
Rate	Fringe	Total	Total	Total
58.83	22.55	81.38	82.96	84.63

CLASSIFICATIONS:

Pipeline Journeyman

Effective Dates:

11/05/2017			11/01/2018	11/01/2019
Rate	Fringe	Total	Total	Total
37.68	16.74	54.42	56.00	57.67

CLASSIFICATIONS:

Pipeline Helper

TERRITORY
ENTIRE STATE

NEW JERSEY DEPARTMENT OF LABOR AND WORKFORCE DEVELOPMENT
PREVAILING WAGE RATE DETERMINATION

ASPHALT LABORERS- NORTH **Rates Expiration Date : 02/28/2021**

THESE RATES APPLY IN THE FOLLOWING COUNTIES ONLY:

Bergen, Essex, Hudson, Hunterdon, Middlesex, Monmouth, Morris, Passaic, Somerset, Sussex, Union, Warren

{For apprentice rates refer to "Laborer - Heavy & General" apprentice rates in any county rate package}

The regular workday consists of 8 hours, starting at 7:00 AM or 8:00 AM.

SHIFT DIFFERENTIALS:

- Shifts must start at 3:00 PM, 4:00 PM, 12:00 AM, or 1:00 AM, to be considered shift work, except when the project owner mandates special hours of work in the job specifications, in which case those hours may be considered shift work.
- When such hours are mandated by the project owner, a shift that begins before midnight on Friday and ends on Saturday morning, or that begins at or after 8:00 PM on Sunday and ends on Monday morning may be paid at the shift differential rate.
- Shifts shall receive an additional \$3.00 per hour.

OVERTIME:

- Hours in excess of 8 per day, Monday through Friday, or outside of the regular workday that are not shift work, and all hours on Saturdays, shall be paid at time and one-half the hourly rate. All hours on Sundays and holidays shall be paid at double the hourly rate.
- Four 10-hour days may be worked, Monday through Thursday, at straight time, with Friday used as a make-up day for a day lost to inclement weather. If Friday is not a make-up day, all hours on Friday shall be paid at time and one-half the hourly rate.

RECOGNIZED HOLIDAYS: New Year's Day, Presidents' Day, Memorial Day, July 4th, Labor Day, Presidential Election Day, Veterans' Day, Thanksgiving Day, Christmas Day. Sunday holidays observed the following Monday. Veterans Day may be substituted for the day after Thanksgiving. However, in the trading of Veterans Day for the day after Thanksgiving, if overtime is worked on Veterans Day, it shall be paid at double the hourly rate.

Hazardous Waste Work:

- where Level A, B, or C protection is required: + \$3.00/hr
- other Hazardous Waste site: + \$1.00/hr

Effective Dates:

	09/01/2018		03/01/2019	03/01/2020
Rate	Fringe	Total	Total	Total
42.25	30.28	72.53	75.28	77.78

CLASSIFICATIONS:

Asphalt Foreman

Effective Dates:

	09/01/2018		03/01/2019	03/01/2020
Rate	Fringe	Total	Total	Total
40.95	30.28	71.23	73.98	76.48

CLASSIFICATIONS:

Asphalt Screedman

Effective Dates:

	09/01/2018		03/01/2019	03/01/2020
Rate	Fringe	Total	Total	Total
40.70	30.28	70.98	73.73	76.23

CLASSIFICATIONS:

Asphalt Raker or Lute Man

TERRITORY
ENTIRE STATE

NEW JERSEY DEPARTMENT OF LABOR AND WORKFORCE DEVELOPMENT
PREVAILING WAGE RATE DETERMINATION

ASPHALT LABORERS- NORTH

Rates Expiration Date : 02/28/2021

Effective Dates:

09/01/2018			03/01/2019	03/01/2020
Rate	Fringe	Total	Total	Total
40.00	30.28	70.28	73.03	75.53

CLASSIFICATIONS:

Asphalt Laborer

TERRITORY
ENTIRE STATE

NEW JERSEY DEPARTMENT OF LABOR AND WORKFORCE DEVELOPMENT
PREVAILING WAGE RATE DETERMINATION

ELECTRICIAN- UTILITY WORK (NORTH) **Rates Expiration Date : 11/30/2021**

Electrician-Utility Work (North)

(For apprentice rates refer to Electrician-Utility Work (North) in any county rate package).

These rates apply to work contracted for by the following utility companies:

Public Service Electric & Gas Co. of NJ, GPU Energy, Borough of Madison Electric Department, Sussex Rural

Electric Cooperative, Rockland Utilities, and Butler Municipal Electric Co.

These rates do not apply to work on substations or switching stations.

For Utility work contracted for by a utility company other than those listed above or those listed under "Electrician-Utility Work (South)", see the "Outside Commercial Rates" for the county in which the jobsite is located.

*** FOR OUTSIDE COMMERCIAL RATES PLEASE SEE COUNTY RATES**

The regular workday is 8 hours, between 6:00 AM and 6:00 PM.

FOR EMERGENCY WORK ONLY: (emergency work is defined as work caused by storm, catastrophe, act of god, and circumstances beyond the control of the employer)-all hours of work shall be paid at double the hourly rate.

SHIFT DIFFERENTIALS:

Shift work must run for a minimum of 5 consecutive workdays.

2nd shift (between the hours of 4:30 PM and 1:00 AM): 8 hours of work + 17.3% of the regular rate, inclusive of benefits.

3rd shift (between the hours of 12:30 AM and 9:00 AM): 8 hours of work + 31.4% of the regular rate per hour, inclusive of benefits.

OVERTIME:

Hours in excess of 8 per day, or before or after the regular workday Monday through Friday, that is not shift work, and all hours on Saturday shall be paid at time and one-half the regular rate, inclusive of benefits. All hours on Sundays and holidays shall be paid at double the hourly rate, inclusive of benefits.

Four 10-hour days may be worked, at straight time, between 7:00 AM and 6:30 PM, Monday through Thursday.

RECOGNIZED HOLIDAYS:

New Year's Day, Presidents' Day, Memorial Day, July 4th, Labor Day, Presidential Election Day, Veterans' Day, Thanksgiving Day and Christmas Day, or day on which they are legally observed.

Effective Dates:

12/05/2017			12/02/2018	12/01/2019	11/29/2020
Rate	Fringe	Total	Total	Total	Total
53.70	35.97	89.67	92.06	94.45	96.84

CLASSIFICATIONS:

Chief Lineman

Effective Dates:

12/05/2017			12/02/2018	12/01/2019	11/29/2020
Rate	Fringe	Total	Total	Total	Total
50.66	33.94	84.60	86.85	89.11	91.36

CLASSIFICATIONS:

Journeyman Lineman

TERRITORY
ENTIRE STATE

NEW JERSEY DEPARTMENT OF LABOR AND WORKFORCE DEVELOPMENT
PREVAILING WAGE RATE DETERMINATION

ELECTRICIAN- UTILITY WORK (NORTH)

Rates Expiration Date : 11/30/2021

Effective Dates:

12/05/2017			12/02/2018	12/01/2019	11/29/2020
Rate	Fringe	Total	Total	Total	Total
50.66	33.94	84.60	86.85	89.11	91.36

CLASSIFICATIONS:

Special License Operator

Effective Dates:

12/05/2017			12/02/2018	12/01/2019	11/29/2020
Rate	Fringe	Total	Total	Total	Total
50.16	33.60	83.76	85.98	88.22	90.44

CLASSIFICATIONS:

Transit Man

Effective Dates:

12/05/2017			12/02/2018	12/01/2019	11/29/2020
Rate	Fringe	Total	Total	Total	Total
48.64	32.58	81.22	83.38	85.53	87.70

CLASSIFICATIONS:

Line Equipment Operator

Effective Dates:

12/05/2017			12/02/2018	12/01/2019	11/29/2020
Rate	Fringe	Total	Total	Total	Total
42.56	28.51	71.07	72.96	74.84	76.73

CLASSIFICATIONS:

Dynamite Man

Effective Dates:

12/05/2017			12/02/2018	12/01/2019	11/29/2020
Rate	Fringe	Total	Total	Total	Total
63.33	42.43	105.76	108.56	111.38	114.19

CLASSIFICATIONS:

General Foreman

Effective Dates:

12/05/2017			12/02/2018	12/01/2019	11/29/2020
Rate	Fringe	Total	Total	Total	Total
58.26	39.03	97.29	99.88	102.47	105.05

CLASSIFICATIONS:

Assistant General Foreman

TERRITORY
ENTIRE STATE

NEW JERSEY DEPARTMENT OF LABOR AND WORKFORCE DEVELOPMENT
PREVAILING WAGE RATE DETERMINATION

ELECTRICIAN- UTILITY WORK (NORTH)

Rates Expiration Date : 11/30/2021

Effective Dates:

12/05/2017			12/02/2018	12/01/2019	11/29/2020
Rate	Fringe	Total	Total	Total	Total
56.74	38.01	94.75	97.27	99.79	102.32

CLASSIFICATIONS:

Line Foreman

Effective Dates:

12/05/2017			12/02/2018	12/01/2019	11/29/2020
Rate	Fringe	Total	Total	Total	Total
41.04	27.49	68.53	70.35	72.17	73.99

CLASSIFICATIONS:

Street Light Mechanical Leader

Effective Dates:

12/05/2017			12/02/2018	12/01/2019	11/29/2020
Rate	Fringe	Total	Total	Total	Total
39.01	26.13	65.14	66.88	68.62	70.34

CLASSIFICATIONS:

Groundman Winch Operator

Effective Dates:

12/05/2017			12/02/2018	12/01/2019	11/29/2020
Rate	Fringe	Total	Total	Total	Total
39.01	26.13	65.14	66.88	68.62	70.34

CLASSIFICATIONS:

Groundman Truck Operator

Effective Dates:

12/05/2017			12/02/2018	12/01/2019	11/29/2020
Rate	Fringe	Total	Total	Total	Total
38.51	25.80	64.31	66.01	67.71	69.43

CLASSIFICATIONS:

Street Light Mechanic

Effective Dates:

12/05/2017			12/02/2018	12/01/2019	11/29/2020
Rate	Fringe	Total	Total	Total	Total
38.51	25.80	64.31	66.01	67.71	69.43

CLASSIFICATIONS:

Line Equipment Mechanic

TERRITORY
ENTIRE STATE

NEW JERSEY DEPARTMENT OF LABOR AND WORKFORCE DEVELOPMENT
PREVAILING WAGE RATE DETERMINATION

ELECTRICIAN- UTILITY WORK (NORTH)

Rates Expiration Date : 11/30/2021

Effective Dates:

12/05/2017			12/02/2018	12/01/2019	11/29/2020
Rate	Fringe	Total	Total	Total	Total
32.93	22.06	54.99	56.46	57.91	59.38

CLASSIFICATIONS:

Groundman 2nd Year

Effective Dates:

12/05/2017			12/02/2018	12/01/2019	11/29/2020
Rate	Fringe	Total	Total	Total	Total
30.40	20.36	50.76	52.12	53.47	54.80

CLASSIFICATIONS:

Groundman 1st Year

Effective Dates:

12/05/2017			12/02/2018	12/01/2019	11/29/2020
Rate	Fringe	Total	Total	Total	Total
50.16	33.60	83.76	85.98	88.22	90.44

CLASSIFICATIONS:

Line Equipment Foreman

TERRITORY
ENTIRE STATE

NEW JERSEY DEPARTMENT OF LABOR AND WORKFORCE DEVELOPMENT
PREVAILING WAGE RATE DETERMINATION

ELECTRICIAN- UTILITY WORK (SOUTH) **Rates Expiration Date : 12/04/2021**

Electrician-Utility Work (South)

(For apprentice rates refer to Electrician-Utility Work (South) in any county rate package).

These rates apply to work contracted for by the following utility company:

Atlantic City Electric.

These rates do not apply to work on substations or switching stations.

For utility work contracted for by a utility company other than the one listed above or those listed under "Electrician-Utility Work (North)", see the "Outside Commercial Rates" for the county in which the jobsite is located.

*** FOR OUTSIDE COMMERCIAL RATES PLEASE SEE COUNTY RATES**

The regular workday is 8 hours, between 7:00 AM and 4:30 PM.

FOR EMERGENCY WORK ONLY: (emergency work is defined as work caused by storm, catastrophe, act of god, and circumstances beyond the control of the employer)- all hours of work shall be paid at double the hourly rate.

SHIFT DIFFERENTIALS:

Shift work must run for a minimum of 5 consecutive workdays.

When two (2) or three (3) shifts are worked the following shall apply:

1st shift (between the hours of 8:00 AM and 4:30 PM)

2nd shift (between the hours of 4:30 PM and 12:30 AM): 8 hours of work + 10% of the regular rate of pay for 7.5 hours worked.

3rd shift (between the hours of 12:30 AM and 8:00 AM): 8 hours of work + 15% of the regular rate of pay for 7 hours worked.

OVERTIME:

Hours in excess of 8 per day, or before or after the regular workday Monday through Friday, that is not shift work, and all hours on Saturday shall be paid at time and one-half the regular rate. All hours on Sundays and Holidays shall be paid double the hourly rate.

Four 10-hour days may be worked, at straight time, between 6:00 AM and 6:00 PM, Monday through Thursday with Friday used as a make-up day.

RECOGNIZED HOLIDAYS:

New Year's Day, Memorial Day, July 4th, Labor Day, Veterans' Day, Thanksgiving Day and Christmas Day or on days celebrated.

WORKING RULES:

There shall be a Foreman in charge of each work crew. No crews are to exceed twelve (12) men, including Foremen.

There shall be a General Foreman designated for transmission work when three (3) or more crews are on the same job and for distribution work where there are more than twenty (20) employees on site.

A small job crew shall consist of five (5) or less employees, one (1) of the Journeyman Linemen in the crew shall be designated as a Small Job Foreman.

Work performed from ladders and/or mechanical lift equipment shall be the work of Linemen and/or Apprentices.

On new construction, fitting and framing poles, towers or structures may be done by Journeymen and/or Apprentices. Groundmen may assist, but may not perform any work which would be performed by Linemen if assembled in the air.

There shall be a Journeyman Lineman in each pole setting, erection, grounding, wire and cable-pulling crew of more than three (3) men.

Effective Dates:

12/03/2017

Rate	Fringe	Total
60.25	46.05	106.30

CLASSIFICATIONS:

General Foreman

TERRITORY
ENTIRE STATE

NEW JERSEY DEPARTMENT OF LABOR AND WORKFORCE DEVELOPMENT
PREVAILING WAGE RATE DETERMINATION

ELECTRICIAN- UTILITY WORK (SOUTH)

Rates Expiration Date : 12/04/2021

Effective Dates:

12/03/2017

Rate	Fringe	Total
53.66	42.21	95.87

CLASSIFICATIONS:

Foreman

Effective Dates:

12/03/2017

Rate	Fringe	Total
50.84	40.58	91.42

CLASSIFICATIONS:

Small Job Foreman

Effective Dates:

12/03/2017

Rate	Fringe	Total
47.07	38.39	85.46

CLASSIFICATIONS:

Heavy Equipment Operator

Effective Dates:

12/03/2017

Rate	Fringe	Total
47.07	38.39	85.46

CLASSIFICATIONS:

Cable Splicer

Effective Dates:

12/03/2017

Rate	Fringe	Total
47.07	38.39	85.46

CLASSIFICATIONS:

Journeyman Lineman

Effective Dates:

12/03/2017

Rate	Fringe	Total
47.07	38.39	85.46

CLASSIFICATIONS:

Journeyman Welder

TERRITORY
ENTIRE STATE

NEW JERSEY DEPARTMENT OF LABOR AND WORKFORCE DEVELOPMENT
PREVAILING WAGE RATE DETERMINATION

ELECTRICIAN- UTILITY WORK (SOUTH)

Rates Expiration Date : 12/04/2021

Effective Dates:

12/03/2017

Rate	Fringe	Total
47.07	38.39	85.46

CLASSIFICATIONS:

Journeyman Painter

Effective Dates:

12/03/2017

Rate	Fringe	Total
37.66	32.92	70.58

CLASSIFICATIONS:

Light Equipment Operator

Effective Dates:

12/03/2017

Rate	Fringe	Total
32.95	30.18	63.13

CLASSIFICATIONS:

Groundman Truck Driver

Effective Dates:

12/03/2017

Rate	Fringe	Total
30.60	28.82	59.42

CLASSIFICATIONS:

Groundman 3rd Year

Effective Dates:

12/03/2017

Rate	Fringe	Total
28.24	27.44	55.68

CLASSIFICATIONS:

Groundman 2nd Year

Effective Dates:

12/03/2017

Rate	Fringe	Total
25.89	26.08	51.97

CLASSIFICATIONS:

Groundman 1st Year

TERRITORY
ENTIRE STATE

NEW JERSEY DEPARTMENT OF LABOR AND WORKFORCE DEVELOPMENT
PREVAILING WAGE RATE DETERMINATION

ELECTRICIAN- UTILITY WORK (SOUTH)

Rates Expiration Date : 12/04/2021

Effective Dates:

12/03/2017

Rate	Fringe	Total
20.71	23.07	43.78

CLASSIFICATIONS:

Flagman

TERRITORY
ENTIRE STATE

NEW JERSEY DEPARTMENT OF LABOR AND WORKFORCE DEVELOPMENT
PREVAILING WAGE RATE DETERMINATION

HEAVY & GENERAL LABORERS- NEW TRANS HUDSON TUNNELS **Rates Expiration Date : 02/28/2021**

****THESE RATES APPLY TO CONSTRUCTION ON NEW TRANS HUDSON TUNNELS ONLY****

{For apprentice rates refer to "Laborer - Heavy & General" apprentice rates in any county rate package}

The regular workday consists of 8 hours, starting at 7:00 AM or 8:00 AM.

SHIFT DIFFERENTIALS:

- Shifts must start at 3:00 PM, 4:00 PM, 12:00 AM, or 1:00 AM, to be considered shift work, except when the project owner mandates special hours of work in the job specifications, in which case those hours may be considered shift work.
- When such hours are mandated by the project owner, a shift that begins before midnight on Friday and ends on Saturday morning, or that begins at or after 8:00 PM on Sunday and ends on Monday morning may be paid at the shift differential rate.
- Shifts shall receive an additional \$3.00 per hour.

OVERTIME:

- Hours in excess of 8 per day, Monday through Friday, or outside of the regular workday that are not shift work, and all hours on Saturdays, shall be paid at time and one-half the hourly rate. All hours on Sundays and holidays shall be paid at double the hourly rate.
- Four 10-hour days may be worked, Monday through Thursday, at straight time, with Friday used as a make-up day for a day lost to inclement weather. If Friday is not a make-up day, all hours on Friday shall be paid at time and one-half the hourly rate.

RECOGNIZED HOLIDAYS: New Year's Day, Presidents' Day, Memorial Day, July 4th, Labor Day, Presidential Election Day, Veterans' Day, Thanksgiving Day, Christmas Day. Sunday holidays observed the following Monday. Veterans Day may be substituted for the day after Thanksgiving. However, in the trading of Veterans Day for the day after Thanksgiving, if overtime is worked on Veterans Day, it shall be paid at double the hourly rate.

Hazardous Waste Work:

- where Level A, B, or C protection is required: + \$3.00/hr
- other Hazardous Waste site: + \$1.00/hr

Effective Dates:

09/01/2018			03/01/2019	03/01/2020
Rate	Fringe	Total	Total	Total
64.13	30.28	94.41	97.91	101.16

CLASSIFICATIONS:

Walking Boss & Superintendent

Effective Dates:

09/01/2018			03/01/2019	03/01/2020
Rate	Fringe	Total	Total	Total
63.68	30.28	93.96	97.46	100.71

CLASSIFICATIONS:

Heading Foreman, Shaft Foreman, Rod Foreman, Electrical Foreman, Rigging Foreman

TERRITORY
ENTIRE STATE

NEW JERSEY DEPARTMENT OF LABOR AND WORKFORCE DEVELOPMENT
PREVAILING WAGE RATE DETERMINATION

HEAVY & GENERAL LABORERS- NEW TRANS HUDSON TUNNELS Rates Expiration Date : 02/28/2021

Effective Dates:

09/01/2018			03/01/2019	03/01/2020
Rate	Fringe	Total	Total	Total
62.93	30.28	93.21	96.71	99.96

CLASSIFICATIONS:

Iron Foreman, Caulking Foreman, Form Foreman, Cement Finishing Foreman, Concrete Foreman, Track Foreman, Clean-up Foreman, Grout Foreman

Effective Dates:

09/01/2018			03/01/2019	03/01/2020
Rate	Fringe	Total	Total	Total
66.68	30.28	96.96	100.46	103.71

CLASSIFICATIONS:

Blaster

Effective Dates:

09/01/2018			03/01/2019	03/01/2020
Rate	Fringe	Total	Total	Total
62.10	30.28	92.38	95.88	99.13

CLASSIFICATIONS:

Top Labor Foreman

Effective Dates:

09/01/2018			03/01/2019	03/01/2020
Rate	Fringe	Total	Total	Total
61.58	30.28	91.86	95.36	98.61

CLASSIFICATIONS:

Skilled Men (including Caulker, Powder Carrier, all other skilled men)

Skilled Men (including Miner, Drill Runner, Iron Man, Conveyor Man, Maintenance Man, Safety Miner, Rigger, Block Layer, Cement Finisher, Rod Man)

Effective Dates:

09/01/2018			03/01/2019	03/01/2020
Rate	Fringe	Total	Total	Total
61.35	30.28	91.63	95.13	98.38

CLASSIFICATIONS:

Semi-Skilled Men (including Bell or Signal Man top or bottom, Form Worker & Mover, Concrete Worker, Shaft Man, Tunnel Laborer, Caulker's Helper, all other semi-skilled)

Semi-Skilled Men (including Miner's Helper, Chuck Tender, Track Man, Nipper, Brake Man, Derail Man, Cable Man, Hose Man, Gravel Man, Form Man)

TERRITORY
ENTIRE STATE

NEW JERSEY DEPARTMENT OF LABOR AND WORKFORCE DEVELOPMENT
PREVAILING WAGE RATE DETERMINATION

HEAVY & GENERAL LABORERS- NEW TRANS HUDSON TUNNELS **Rates Expiration Date : 02/28/2021**

Effective Dates:

09/01/2018			03/01/2019	03/01/2020
Rate	Fringe	Total	Total	Total
60.75	30.28	91.03	94.53	97.78

CLASSIFICATIONS:

All others (including Powder Watchman, Change House Attendant, Top Laborer, Job Steward)

ATTACHMENT NO. 2
TO EXHIBIT G-3
PAYROLL CERTIFICATION
FOR PUBLIC WORKS PROJECTS

ATTACHMENT NO. 2 TO EXHIBIT G-3

PAYROLL CERTIFICATION FOR PUBLIC WORKS PROJECTS (for Contractor and Subcontractor's Use for Weekly and Final Certification) (N.J.A.C. 12:60-2.1 and 5.1)



NAME OF CONTRACTOR ☐ OR SUBCONTRACTOR ☐		* ADDRESS		DATE WAGES DUE		DATE WAGES PAID																	
PAYROLL NO.	WEEK ENDING OR FINAL CERTIFICATION / /	PROJECT NAME AND LOCATION		CONTRACTOR REGISTRATION NUMBER																			
1. NAME AND ADDRESS OF EMPLOYEE	2. WORK CLASSIFICATION	Straight time (ST) or Overtime (OT)	3. DAY AND DATE							4. TOTAL HOURS	5. RATE OF PAY	6. GROSS AMOUNT EARNED				7. DEDUCTIONS				8. NET WAGES PAID FOR WEEK	9. Total Fringe Benefit Cost/Hr.		
			HOURS WORKED EACH DAY									This Project Only	Total for Week	FICA	With- holding Tax	Total Deduc- tions							
		OT																					
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Questions? Please contact the Division of Wage and Hour Compliance at (609) 292-2259 or (609) 292-2283.

SUBMIT TO PUBLIC BODY OR LESSOR

Date _____
I, _____ (Name of signatory party) _____ (Title)
do hereby state and certify:

(1) That I pay or supervise the payment of the persons employed by _____ on the _____
(Contractor or Subcontractor) (Project Name and Location)
that during the payroll period beginning on _____ and ending on _____ all persons employed
(Date) (Date)
on said project have been paid the full weekly wages earned, that no rebates have been or will be made either
directly or indirectly to or on behalf of said _____
(Contractor or Subcontractor)

from the full weekly wages earned by any person and that no deductions have been made either directly or
indirectly from the full wages earned by any person, other than permissible deductions as defined in the New Jersey
Prevailing Wage Act, N.J.S.A. 34:11-56.25 et seq. and Regulation N.J.A.C. 12:60 et seq. and the Payment of
Wages Law, N.J.S.A. 34:11-4.1 et seq.

(2) That any payrolls otherwise under this contract required to be submitted for the above period are correct
and complete; that the wage rates for laborers or mechanics contained therein are not less than the applicable wage
rates contained in any wage determination incorporated into the contract; that the classifications set forth therein for
each laborer or mechanic conform with the work he performed.

(3) That any apprentices employed in the above period are duly registered with the United States Department
of Labor, Bureau of Apprenticeship and Training and enrolled in a certified apprenticeship program.

(4) That:

(a) ☐ WHERE FRINGE BENEFITS ARE PAID TO APPROVED PLANS, FUNDS OR PROGRAMS
☐ In addition to the basic hourly wage rates paid to each laborer or mechanic listed in the above
referenced payroll, payments of fringe benefits as listed in the contract have been or will be
made when due to appropriate programs for the benefit of such employees, except as noted in
Section 4(c) below.

(b) ☐ WHERE FRINGE BENEFITS ARE PAID IN CASH
☐ Each laborer or mechanic listed in the above referenced payroll has been paid as indicated on
the payroll, an amount not less than the sum of the applicable basic hourly wage rate plus the
amount of the required fringe benefits as listed in the contract, except as noted in Section 4(c)
below.

(c) FRINGE BENEFITS

EXCEPTIONS (CRAFT)
REMARKS
PLEASE SPECIFY THE TYPE OF BENEFIT PROVIDED AND NOTE THE TOTAL COST PER HOUR IN BLOCK 9 ON THE REVERSE SIDE*
1) Medical or hospital coverage ☐
2) Dental coverage ☐
3) Pension or Retirement ☐
4) Vacation, Holidays ☐
5) Sick days ☐
6) Life Insurance ☐
7) Other (Explain) ☐
* TO CALCULATE THE COST PER HOUR, DIVIDE 2,000 HOURS INTO THE BENEFIT COST PER YEAR PER EMPLOYEE.

(5) N.J.S.A. 12:60-2.1 and 5.1 - The Public Works employers shall submit to the public body or lessor a
certified payroll record each pay period within 10 days of the payment of wages.

NAME AND TITLE
SIGNATURE
THE FALSIFICATION OF ANY OF THE ABOVE STATEMENTS MAY SUBJECT THE CONTRACTOR OR SUBCONTRACTOR TO CIVIL OR CRIMINAL PROSECUTION. N.J.S.A. 34:11- 56.25 ET SEQ. AND N.J.A.C. 12:60 ET SEQ. AND N.J.S.A. 34:11-4.1 ET SEQ.

AMERICANS WITH DISABILITIES ACT OF 1990
Equal Opportunity for Individuals with Disability

The Contractor and the Middlesex County Utilities Authority, (hereafter the "Authority") do hereby agree that the provisions of Title 11 of the Americans With Disabilities Act of 1990 (the "Act") (42 *U.S.C. §12101* et seq.), which prohibits discrimination on the basis of disability by public entities in all services, programs, and activities provided or made available by public entities, and the rules and regulations promulgated pursuant there unto, are made a part of this Contract. In providing any aid, benefit, or service on behalf of the Authority pursuant to this Contract, the Contractor agrees that the performance shall be in strict compliance with the Act. In the event that the Contractor, its agents, servants, employees, or subcontractors violate or are alleged to have violated the Act during the performance of this Contract, the Contractor shall defend the Authority in any action or administrative proceeding commenced pursuant to this Act. The Contractor shall indemnify, protect, and save harmless the Authority, its agents, servants, and employees from and against any and all suits, claims, losses, demands, or damages, of whatever kind or nature arising out of or claimed to arise out of the alleged violation. The Contractor shall, at its own expense, appear, defend, and pay any and all charges for legal services and any and all costs and other expenses arising from such action or administrative proceeding or incurred in connection therewith. In any and all complaints brought pursuant to the Authority's grievance procedure, the Contractor agrees to abide by any decision of the Authority which is rendered pursuant to said grievance procedure. If any action or administrative proceeding results in an award of damages against the Authority, or if the Authority incurs any expense to cure a violation of the Act which has been brought pursuant to its grievance procedure, the Contractor shall satisfy and discharge the same at its own expense.

The Authority shall, as soon as practicable after a claim has been made against it, give written notice thereof to the Contractor along with full and complete particulars of the claim. If any action or administrative proceeding is brought against the Authority or any of its agents, servants, and employees, the Authority shall expeditiously forward or have forwarded to the Contractor every demand, complaint, notice, summons, pleading, or other process received by the Authority or its representatives.

It is expressly agreed and understood that any approval by the Authority of the services provided by the Contractor pursuant to this Contract will not relieve the Contractor of the obligation to comply with the Act and to defend, indemnify, protect, and save harmless the Authority pursuant to this paragraph.

It is further agreed and understood that the Authority assumes no obligation to indemnify or save harmless the Contractor, its agents, servants, employees and subcontractors for any claim which may arise out of their performance of this Agreement. Furthermore, the Contractor expressly understands and agrees that the provisions of this indemnification clause shall in no way limit the Contractor's obligations assumed in this Agreement, nor shall they be construed to relieve the Contractor from any liability, nor preclude the Authority from taking any other actions available to it under any other provisions of the Agreement or otherwise at law.

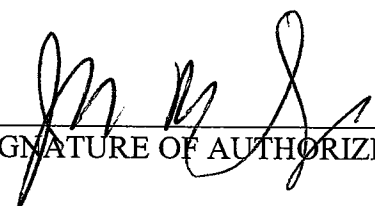
Contract No. 18-7SW

**MIDDLESEX COUNTY UTILITIES AUTHORITY
CONFINED SPACE ENTRY PROGRAM CERTIFICATION**

I, Joseph M Longo, hereby certify as follows:

1. I am the Authorized Representative of the below named Contractor or Subcontractor for the above referenced Contract;
2. I am aware of the potential or actual hazards which may be encountered in confined spaces which are under the jurisdiction of the Middlesex County Utilities Authority;
3. The below named Contractor or Subcontractors has a Confined Space Entry Program under 29 CFR 1910.1466 et seq. ;
4. All personnel to be assigned to work under the above referenced Contract are trained, equipped, and medically-cleared to work in confined spaces, and we therefore assume all responsibility for the confined space entry work and rescue.

Longo Electrical Mechanical Inc
NAME OF SUCCESSFUL BIDDER


SIGNATURE OF AUTHORIZED REPRESENTATIVE

Joseph M Longo President
PRINT NAME AND TITLE OF SIGNATORY

10/25/18
DATE

CONTRACT NO. 18-7SW

CONTRACT EXECUTION**WITNESSETH**

That for and in consideration of the covenants, conditions and agreements contained in the advertisement, instructions to bidders, specifications, and proposal set forth in Exhibit C, all of which are herein incorporated as though set forth fully, the parties hereto, by the execution of this Contract agree to conform with and be bound by all the terms, conditions, covenants and stipulations set forth in the aforesaid advertisement, instructions to bidders, specifications and proposal, the Contractor agreeing to perform said work in accordance therewith and the Middlesex County Utilities Authority agreeing to pay therefor the Unit Prices set forth in Exhibit C in quantities as ordered up to the maximum number of units set forth in Exhibit A pursuant to N.J.A.C. 5:30-11.10.

IN WITNESS THEREOF, The Middlesex County Utilities Authority has caused these presents to be signed by its Chairman and seal to be hereto affixed, and said instrument attested by its Secretary, and the Contractor has caused its corporate seal to be affixed and this instrument signed by its PRESIDENT and attested by its NOTARY the day and year written below.

IN WITNESS WHEREOF, the parties to these presents have hereunto set

MIDDLESEX COUNTY UTILITIES AUTHORITY

By Ted Light
Ted Light, Chairman

10/31/18
Date

Judith A. McAlister
Attest

10/31/18
Date

Longo Electrical Mechanical Inc.

By JM
Signature of Successful Bidder's
Authorized Representative

Joseph M Longo President
Print Name & Title of Signatory

10/25/18
Date

In the presence of:

Luba Spak
Print Name & Title

Luba Spak
Witness

10/25/18
Date

CONTRACT NO. 18-7SW

PERSON AUTHORIZED TO SIGN CONTRACT DOCUMENTS
OF CORPORATION SUCCESSFUL BIDDER

STATE OF New Jersey)

SS:

COUNTY OF Morris)

Be it remembered that on this 25 day of October, 2018, Trudy Giordano (Herein after known as the "Corporate Secretary"), personally appeared before the subscriber, a Notary Public. The Corporate Secretary being by me duly sworn on his/her oath does depose and make proof to my satisfaction that:

1. He/She is the Secretary of the Corporation mentioned in Exhibit C-1 of the attached Contract 18-7SW (Herein after known as the "Corporation"); and
2. Joseph M Longo President (Name and Title of person authorized to sign contract documents. Herein after known as the "Authorized Signatory"¹) is a person authorized to sign contract documents for said Corporation; and
3. The execution and making of this Authorization To Sign Contract Documents has been duly authorized by a **proper resolution of the board of directors of said Corporation (Herein after referred to as the "Corporate Resolution")**; and said Corporate Resolution is attached to Exhibit H-3²; and
4. The Corporate Secretary well knows the Corporate Seal of the said Corporation, and has signed and affixed said Corporate Seal to the Corporate Resolution as and for his/her voluntary act and deed, and as for the voluntary act and deed of said Corporation; and
5. The Authorized Signatory signed Exhibit H-1 of the Contract in the presence of the Corporate Secretary. The Corporate Secretary then signed and affixed the Corporate Seal to said Exhibit H-1 of the Contract thereto as witness, and for his/her voluntary act and deed, and as for the voluntary act and deed of said Corporation.

Longo Electrical Mechanical Inc.
NAME OF SUCCESSFUL BIDDER

JM Longo
SIGNATURE OF AUTHORIZED REPRESENTATIVE

Joseph M Longo President
PRINT SIGNATORY'S NAME AND TITLE

10/25/18
DATE

Sworn and subscribed to before me
this 25th day of October, 2018.

Luba L. Spak

My commission expires on _____

LUBA L. SPAK
NOTARY PUBLIC OF NEW JERSEY
My Commission Expires 1/24/2020

¹Refer to definition of "Authorized Signatory" in Article 2.10

²Note: Attach Corporate Resolution for person authorized to sign bid documents to Exhibit H-3

EXHIBIT H-2

CONTRACT NO. 18-7SW

PERSON AUTHORIZED TO SIGN CONTRACT DOCUMENTS
OF INDIVIDUAL SUCCESSFUL BIDDER

STATE OF _____)

)

SS:

COUNTY OF _____)

Be it remembered that on this _____ day of _____, 20_____, _____ (Herein after known as the "Authorized Signatory¹"), personally appeared before the subscriber, a Notary Public. The Authorized Signatory being by me duly sworn on his/her oath does depose and make proof to my satisfaction that:

1. He/She is the individual mentioned in Exhibit C-1 of the attached Contract _____ (Herein after known as the "Contract"); and
2. He/She signed Exhibit H-1 of the Contract for his/her voluntary act and deed.

NAME OF SUCCESSFUL BIDDER

SIGNATURE OF AUTHORIZED REPRESENTATIVE

PRINT SIGNATORY'S NAME AND TITLE

DATE

Sworn and subscribed to before me

this _____ day of _____, 20____.

My commission expires on _____

¹Refer to definition of "Authorized Signatory" in Article 10-10

EXHIBIT H-2

CONTRACT NO. 18-7SW

PERSON AUTHORIZED TO SIGN CONTRACT DOCUMENTS
OF PARTNERSHIP SUCCESSFUL BIDDER

STATE OF _____)

)

SS:

COUNTY OF _____)

Be it remembered that on this _____ day of _____, 20_____, _____ (Herein after known as the "Authorized Signatory"¹), personally appeared before the subscriber, a Notary Public. The Authorized Signatory being by me duly sworn on his/her oath does depose and make proof to my satisfaction that:

1. He/She is a general partner of the partnership mentioned in Exhibit C-1 of the attached Contract _____ (Herein after known as the "Contract"); and
2. He/She signed Exhibit H-1 of the Contract for his/her voluntary act and deed, and as for the voluntary act and deed of said partnership.

NAME OF SUCCESSFUL BIDDER

SIGNATURE OF AUTHORIZED REPRESENTATIVE

PRINT SIGNATORY'S NAME AND TITLE

DATE

Sworn and subscribed to before me

this _____ day of _____, 20____.

My commission expires on _____

¹Refer to definition of "Authorized Signatory" in Article 2 10

CONTRACT NO. 18-7SW

PERSON AUTHORIZED TO SIGN CONTRACT DOCUMENTS
OF LIMITED LIABILITY COMPANY SUCCESSFUL BIDDER

STATE OF _____)

)

SS:

COUNTY OF _____)

Be it remembered that on this _____ day of _____,
 20_____, _____ (Herein after known as the
 "Authorized Signatory"¹), personally appeared before the subscriber,
 a Notary Public. The Authorized Signatory being by me duly sworn on
 his/her oath does depose and make proof to my satisfaction that:

3. He/She is the _____ (Insert title of
 Authorized Signatory) mentioned in Exhibit C-1 of the attached
 Contract _____ (Herein after known as the
 "Contract"); and
4. He/She signed Exhibit H-1 of the Contract for his/her voluntary
 act and deed, and as for the voluntary act and deed of said
 Limited Liability Company.

NAME OF SUCCESSFUL BIDDER_____
SIGNATURE OF AUTHORIZED REPRESENTATIVE_____
PRINT SIGNATORY'S NAME AND TITLE_____
DATE

Sworn and subscribed to before me

this _____ day of _____, 20____.

My commission expires on _____¹Refer to definition of "Authorized Signatory" in Article 2.10

CONTRACT NO. 18-7SW

PERSONS AUTHORIZED TO SIGN CONTRACT DOCUMENTS
OF JOINT VENTURE SUCCESSFUL BIDDER

If the Bidder is a joint venture, then each member of the joint venture must complete an Authorization of Signatory instrument that applies to each member's business organization.

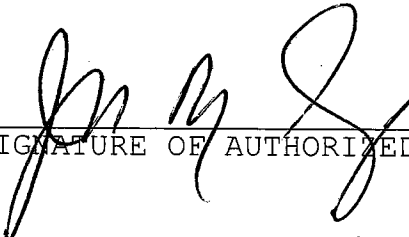
CONTRACT NO. 18-7SW

CORPORATE RESOLUTION AUTHORIZING
PERSON TO SIGN CONTRACT DOCUMENTS

The Corporate Resolution certifying the person authorized to sign contract documents for the corporation is attached hereto.

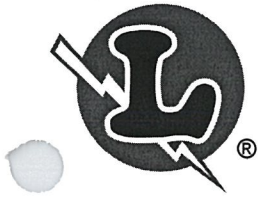
Please note that the Corporate Resolution **MUST** be signed by the Successful Bidder's Corporate Secretary and be stamped with the Successful Bidder's Corporate Seal.

Longo Electrical Mechanical Inc.
NAME OF SUCCESSFUL BIDDER


SIGNATURE OF AUTHORIZED REPRESENTATIVE

Joseph M Longo President
PRINT SIGNATORY'S NAME AND TITLE

10/25/18
DATE



**UNANIMOUS CONSENT
OF THE
BOARD OF DIRECTORS**

LONGO ELECTRICAL-MECHANICAL, INC.

The undersigned, being all of the Directors of Longo Electrical-Mechanical, Inc., a New Jersey Corporation, pursuant to New Jersey Statutes 14A:607(2), hereby consents to actions required or permitted to be taken pursuant to authorization voted at a meeting of the Board of Directors, as follows:

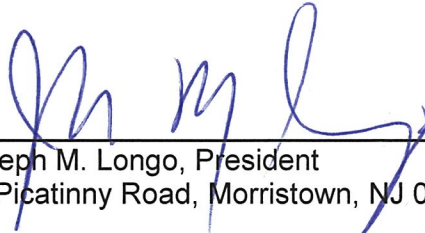
1. Adopting of the following resolution:

Be it resolved that the President of this corporation is hereby authorized and empowered to execute, acknowledge and deliver such documentation, instruments and papers, and perform such acts as may be legally, properly and reasonably required or necessary for the purpose of signing bid documents with the MIDDLESEX COUNTY UTILITIES AUTHORITY in accordance with specifications for Contract No. 18-7SW Furnishing Maintenance, Parts and Repairs for Leachate Pump Stations, Controls, Pumps and Flow Meter Calibration at the Middlesex County Landfill.

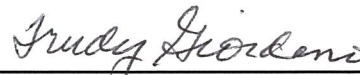
Be it noted that the Seal affixed to this document is the Corporate Seal of LONGO ELECTRICAL-MECHANICAL, INC. and is known to the officer whose signature appears below.

2. Direction to the Assistant Secretary to file this Consent with the Minutes of the proceedings of the Board of Directors.

DATED: October 25, 2018



Joseph M. Longo, President
49 Picatinny Road, Morristown, NJ 07960



Trudy Giordano, Asst. Corporate Secretary

EXHIBIT H-4

CONTRACT NO. 18-7SW

CONTRACT DOCUMENT SUBMISSION LIST

I, the undersigned, certify that the following documents have been completed and executed in ink and are hereby submitted pursuant to the terms set forth in Article 16 for the execution of the above referenced Contract:

I. Insurance and Indemnification

- | | |
|--|-------------|
| A. Hold Harmless and Indemnification Agreement | Exhibit F-3 |
| B. Workers' Compensation Certificate | Exhibit F-5 |
| C. Insurance Certificates | Exhibit F-6 |
| D. Subcontractor's Indemnification | Exhibit F-8 |

II. Bonds

- | | |
|---|-------------|
| A. Performance and Payment Bond with
Surety Disclosure | Exhibit F-4 |
|---|-------------|

III. Contractor's Workforce Composition and Compensation

- | | |
|---|-------------|
| A. Affirmative Action Certification | Exhibit G-2 |
| B. Prevailing Wage Rates Compliance Certification | Exhibit G-3 |
| C. Confined Space Entry Program Certification | Exhibit G-5 |

IV. Contract Documents

- | | |
|--|-------------|
| A. Contract Execution | Exhibit H-1 |
| B. Person Authorized to Sign Contract Documents | Exhibit H-2 |
| C. Corporate Resolution Authorizing Person to Sign
Contract Documents (as applicable) | Exhibit H-3 |
| D. Contract Document Submission List | Exhibit H-4 |

V. SAFETY AND HEALTH MANUAL

Exhibit J

Contractor Safety Rules
Qualification Agreement

Appendix A

Longo Electrical Mechanical Inc
NAME OF SUCCESSFUL BIDDER

JML
SIGNATURE OF AUTHORIZED REPRESENTATIVE

Joseph M Longo President
PRINT SIGNATORY'S NAME AND TITLE

10/25/18
DATE

RESOLUTION NO. SW-9-18-20-R

**CONTRACT AWARD - CONTRACT NO. 18-7SW
FURNISHING MAINTENANCE, PARTS AND REPAIRS
FOR LEACHATE PUMPING STATIONS, CONTROLS AND PUMPS
AND FLOW METER CALIBRATION
AT THE MIDDLESEX COUNTY LANDFILL**

LONGO ELECTRICAL-MECHANICAL, INC.

WHEREAS, the Middlesex County Utilities Authority (“Authority”) publicly advertised for bids for a contract entitled “Furnishing Maintenance, Parts and Repairs for Leachate Pumping Stations, Controls and Pumps and Flow Meter Calibration at the Middlesex County Landfill/ Contract No. 18-7SW,” hereinafter referred to as the (“Contract”); and

WHEREAS, on June 22, 2018, the Authority received and publicly opened the two bids submitted for the Contract as follows;

Longo Electrical-Mechanical, Inc.

First contract year	\$111,000.00
Second contract year	<u>\$111,000.00</u>
Total	\$222,000.00

Pumping Services, Inc.

First contract year	\$143,505.00
Second contract year	<u>\$143,505.00</u>
Total	\$287,010.00

WHEREAS, the said bids have been reviewed by the Authority’s Counsel and staff who have advised that the said bid of Longo Electrical-Mechanical, Inc. in the amount of \$111,000.00 as set forth in Exhibit C-1 attached hereto satisfies, in all material respects, the requirements of the Specifications and Bid Documents and is the lowest numeric and responsive bid; and

WHEREAS, an issue was raised during the review of the bid as to whether Longo Electrical-Mechanical, Inc. could also be deemed a “responsible” bidder under the Local Public Contracts Law, N.J.S.A. 40A:11-1 et. seq., and in response thereto, a responsibility hearing was held before the Commissioners on August 23, 2018, with notice to the bidder; and

WHEREAS, at the hearing, evidence was presented and testimony provided to the Commissioners by and on behalf of Joseph M. Longo, President of Longo Electrical-Mechanical, Inc. and it was determined by the Commissioners, after hearing such testimony and reviewing such evidence, that the company can be deemed a “responsible” bidder and therefore, be awarded the contract as the lowest numeric bidder for Contract No. 18-7SW; and

WHEREAS, pursuant to N.J.A.C. 5:30-5.4 et seq., the Chief Financial Officer shall certify, in writing, the availability of sufficient funds for such supply and delivery services based on the unit prices and other prices as set forth in Exhibit C-1 up to the maximum quantities, not to exceed \$111,000.00 for the first year as set forth in the attached excerpt from Exhibit A for the bid items, for which funding shall be certified as ordered and drawn against the amount allotted in the Solid Waste Division Operating Budget; and

NOW THEREFORE BE IT RESOLVED by the Commissioners of the Middlesex County Utilities Authority as follows:

1. For all future reference the title of this Resolution shall be "Contract Award – Contract No. 18-7SW/ Furnishing Maintenance, Parts and Repairs for Leachate Pumping Stations, Controls and Pumps and Flow Meter Calibration at the Middlesex County Landfill - Longo Electrical-Mechanical, Inc." and all subsequent documents concerning the matters addressed herein shall reference this title.
2. The Commissioners hereby find Longo Electrical-Mechanical, Inc. to be the lowest responsive and responsible bidder for the Contract.
3. The Commissioners hereby award the Contract to Longo Electrical-Mechanical, Inc. for the unit prices and other prices contained in its Bid and for a total bid price not to exceed \$111,000.00 for the first year, commencing from the Notice to Proceed date.
4. Funding for services under this Contract shall be certified as outlined by the Chief Financial Officer and shall be drawn against the Solid Waste Division Operating Budget.
5. The Executive Director is hereby authorized and directed to notify of Longo Electrical-Mechanical, Inc. of the acceptance of its bid, and the Chairman or Vice Chairman and Secretary are authorized to execute any and all contracts with said bidder as required by the Contract.
6. The Bid Security of the unsuccessful bidder shall be returned to said unsuccessful bidder upon receipt, by the Authority, of executed Contracts by the successful bidder together with a Performance and Payment Bond and required Certificates of Insurance.
7. This Resolution shall take effect immediately following Freeholder review period, in accordance with law.

VOUCHER

**MIDDLESEX COUNTY
UTILITIES AUTHORITY
P.O. BOX 159
MAIN STREET EXTENSION
SAYREVILLE, N.J. 08872-0159**

Pay to.....
Remittance
Address.....

Date 20....

CREDITORS MUST ATTACH ITEMIZED BILLS.

BILLS MUST BE RENDERED MONTHLY.

[illegible]

CLAIMANT'S CERTIFICATION AND DECLARATION

I do solemnly declare and certify under the penalties of the law that the within bill is correct in all its particulars; that the articles have been furnished or services rendered as stated herein that no bonus has been given or received by any person or persons within the knowledge of this claimant in connection with the above claim; that the amount therein stated is justly due and owing, and that the amount charged is a reasonable one.

SIGN HERE _____

Date _____

Official Position _____

CERTIFICATION

I, having knowledge of the facts, certify that the materials and supplies have been received or the services rendered; said certification being based on signed delivery slips or other reasonable procedures.

Signed _____

DO NOT WRITE BELOW THIS LINE

Appropriation or account charged:

Voucher No. _____

Check No. _____

APPROVED FOR PAYMENT

Comptroller Date

Date _____

This claim was ordered paid at the meeting of the Middlesex County Utilities Authority held

PROPOSAL TO MODIFY CONTRACT WITH
MIDDLESEX COUNTY UTILITIES AUTHORITY

1. DIVISION	2. CONTRACT #	3. NJDEP # (if applicable)	4. CHANGE ORDER#
5. CONTRACTOR - NAME AND ADDRESS		6. PROJECT LOCATION AND DESCRIPTION	
7. A proposal is required for making the hereinafter described change in accordance with specification and drawing revisions cited herein or listed in attachment hereto. In space indicated on page 2, attach detailed breakdown of prime and subcontract costs. DO NOT start work under this proposed Change Order until you receive a fully executed counterpart or a directive to proceed.			
Date	Name & Title of Authority Representative (Print or Type)		Signature
8A. DESCRIPTION OF CHANGE: The contractor shall furnish all plant labor and material, and perform all work necessary to accomplish the following described work:			
8B. As a result of the above, the contract price and schedule is revised as follows:			
<u>ITEM NO.</u>	<u>ITEM DESCRIPTION</u>	<u>UNIT PRICE</u>	<u>ESTIMATED QUANTITY</u>
		<u>TOTAL COST</u>	
THE TOTAL COST (INCREASE) (DECREASE) OF THIS MODIFICATION = \$ _____ THE TOTAL TIME (INCREASE) (DECREASE) OF THIS MODIFICATION = _____ Calendar days			
9. CONTRACT MODIFICATION ACCEPTANCE: The foregoing modification is hereby accepted:			
CONTRACTOR _____ BY: _____ DATE		(seal) _____ ENGINEERS BY: _____ DATE	
BY: _____ MIDDLESEX COUNTY UTILITIES AUTHORITY DATE ATTEST		BY: _____ STATE OF NEW JERSEY (if applicable) DATE	

CONTRACT MODIFICATION PROPOSAL AND ACCEPTANCE (PAGE 2)

10. DIVISION	11. CONTRACT #	12. NJDEPE# (if applicable)	13. CHANGE ORDER								
14. CONTRACTOR'S PROPOSAL-CHANGE IN CONTRACT PRICE (Detailed breakdown, attach additional sheets as necessary)											
NOTE: Contractor must sign and return original and copies. Retain one copy for your file.											
A. NET EFFECT OF THE CHANGE: <table style="width:100%; border: none;"> <tr> <td style="width:25%;">NET INCREASE</td> <td style="width:25%;">NET DECREASE</td> <td style="width:25%;">NET INCREASE</td> <td style="width:25%;">NET DECREASE</td> </tr> <tr> <td>\$ _____</td> <td>\$ _____</td> <td>_____ DAYS</td> <td>_____ DAYS</td> </tr> </table>				NET INCREASE	NET DECREASE	NET INCREASE	NET DECREASE	\$ _____	\$ _____	_____ DAYS	_____ DAYS
NET INCREASE	NET DECREASE	NET INCREASE	NET DECREASE								
\$ _____	\$ _____	_____ DAYS	_____ DAYS								
B. DETAILED BREAKDOWN OF THE CHANGE: 											
DATE	NAME AND TITLE OF MIDDLESEX COUNTY UTILITIES AUTHORITY REPRESENTATIVE: (type or print)	SIGNATURE									
DATE	CONTRACTOR'S NAME AND TITLE: (type or print)	SIGNATURE									

CONTRACT MODIFICATION PROPOSAL AND ACCEPTANCE (PAGE 3)

15. DIVISION	16. CONTRACT	17. NJDEPE # (if applicable)	18. CHANGE ORDER NO.
19. ORIGINAL CONTRACT BID PRICE - TOTAL OF PREVIOUS CHANGE ORDERS - TOTAL CHANGE ORDERS TO DATE - REVISED CONTRACT PRICE INCLUDING ALL CHANGE ORDERS \$ \$ \$ \$			
20. NECESSITY FOR CHANGE AND REASON FOR OMISSION FROM PLANS AND SPECIFICATIONS			
21. OTHER IMPACTS RESULTANT OF THIS CHANGE.			
22. SUMMARY OF NEGOTIATIONS OR RECOMMENDATIONS			
DATE	NAME AND TITLE OF MIDDLESEX COUNTY UTILITIES AUTHORITY REPRESENTATIVE: (type or print)	SIGNATURE	
DATE	CONTRACTOR'S NAME AND TITLE: (type or print)	SIGNATURE	

CONTRACT NO. 18-7SW

CONTRACTOR'S AFFIDAVIT REGARDING
SETTLEMENT OF CLAIMS

Middlesex County Utilities Authority
P.O. Box 159
Sayreville, NJ 08872-0086

Gentlemen/Mesdames:

This is to certify that all lawful claims for materials, rental of equipment and labor used in connection with the above Contract, whether by Subcontractor or claimant in person, have been duly discharged.

The undersigned, for the consideration of \$_____, as set out in the final pay estimate, as full and complete payment under the terms of the Contract, hereby waives and relinquishes any and all further claims or right of lien under, in connection with, or as a result of the above described Project. The undersigned further agrees to indemnify and save harmless the Middlesex County Utilities Authority against any and all liens, claims of liens, suits, actions, damages, charges and expenses whatsoever, which said Authority may suffer arising out of the failure of the undersigned to pay for all labor performances and materials furnished for the performance of said Contract.

Signed and dated this _____ day of _____, 20____.

NAME OF CONTRACTOR

SIGNATURE OF AUTHORIZED REPRESENTATIVE

PRINT SIGNATORY'S NAME AND TITLE

STATE OF _____ }

COUNTY OF _____ } SS:

Subscribed and Sworn to before me this

_____ day of _____, 20_____.

(SEAL)

(Notary Public)

My Commission expires on _____

NOTICE OF CONTRACT ACCEPTANCE
AND CERTIFICATION FOR FINAL PAYMENT

Effective upon the date set forth below, the Middlesex County Utilities Authority (Authority) hereby acknowledges that the Contractor _____ has completed all requirements as set forth in the Contract Documents and Detailed Specifications for the above referenced Contract with the exception of the following non-conforming work which non-conformities are hereby waived by the Authority to the extent of the non-conformity (insert "None" if there are no non-conformities to be waived):

(Attach Additional Sheets if Necessary)

The Authority further acknowledges that the Contractor has provided any and all Warranties and/or Maintenance Securities, and any and all Final Technical Documents as may be required under the terms of these Contract Documents, and has provided the required "Affidavit Regarding Settlement of Claims." Therefore, I hereby authorize final payment and release of any and all retainage as might be held by the Authority, and release of all applicable contract securities as set forth in these Contract Documents.

OPTIONAL **including release of Labor and Materials Payment Bond contingent upon receipt of Maintenance Bond effective this date. ***

DIVISION MANAGER'S SIGNATURE

PRINT SIGNATORY'S NAME

PRINT NAME OF AUTHORITY DIVISION

DATE

NOTICE OF CONTRACT COMPLETION AND
RELEASE OF BOND(S)

Effective upon the date set forth below, the Middlesex County Utilities Authority (Authority) hereby acknowledges that the Contractor _____ has completed all requirements as set forth in the Contract Documents and Detailed Specifications for the above referenced Contract with the exception of the following non-conforming work which non-conformities are hereby waived by the Authority to the extent of the non-conformity (insert "None" if there are no non-conformities to be waived):

(Attach Additional Sheets if Necessary)

The Authority further acknowledges that the Contractor has provided all Final Documents as may be required under the terms of these Contract Documents. Therefore, I hereby authorize release of Bond(s) # _____ by _____ Surety Company, as set forth in these Contract Documents.

DIVISION MANAGER'S SIGNATURE

PRINT SIGNATORY'S NAME

PRINT NAME OF AUTHORITY DIVISION

DATE

CONTRACT NO. 18-7SW

**CONSENT OF SURETY COMPANY
TO FINAL PAYMENT**

PROJECT:

(name, address)

TO:

MIDDLESEX COUNTY UTILITIES AUTHORITY
P.O. BOX 159
MAIN STREET EXTENSION
SAYREVILLE, NEW JERSEY 08872-0086

ENGINEER'S PROJECT NO.

CONTRACT DATE:

CONTRACTOR:

In accordance with the provisions of the Contract between the Middlesex County Utilities Authority and the Contractor as indicated above, the (here insert name and address of Surety Company)

_____, SURETY COMPANY

on bond of (here insert name and address of Contractor)

_____, CONTRACTOR
hereby approves of the final payment to the contractor, and agrees that the final payment to the Contractor shall not relieve the Surety Company of any of its obligations to:

MIDDLESEX COUNTY UTILITIES AUTHORITY
P.O. BOX B-1
MAIN STREET EXTENSION
SAYREVILLE, NEW JERSEY 08872-0086

as set forth in the said Surety Company's Bond

IN WITNESS WHEREOF,

the Surety Company has hereunto set its hand this _____ day of _____, 20____.

_____, Surety Company

Attest: _____

(Seal):

****ATTACH POWER OF ATTORNEY**

CONTRACT NO. 18-7SW

MIDDLESEX COUNTY UTILITIES AUTHORITY
P.O. BOX 159
SAYREVILLE, NEW JERSEY

DATE: _____

REPORT OF UNSATISFACTORY MATERIAL/SERVICE

CONTRACTOR'S NAME: _____

CONTRACTOR'S NUMBER/TITLE: _____

PURCHASE ORDER NO.: _____

STATEMENT OF PROBLEM: _____

Report Prepared By: _____

Authorized Signature: _____

Title:

=====

CONTRACTOR TO COMPLETE AND RETURN TO THE ATTENTION OF THE SOLID WASTE
DIVISION MANAGER

To Contractor: The above complaint has been submitted by MCUA:

CONTRACTOR NAME and DEPARTMENT:

_____/_____

*(Failure to respond may be grounds for disqualification from future
bidding for Middlesex County Utilities Authority Contracts).

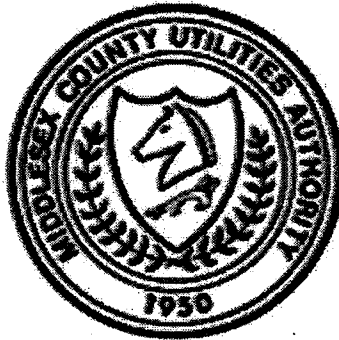
CONTRACTORS ANSWER TO COMPLAINT: (USE ADDITIONAL SHEETS IF NECESSARY)

NOTE: THIS COPY WILL BE USED FOR PERFORMANCE EVALUATION

SIGNATURE: _____
(Authorized Representative)

TITLE: _____

MIDDLESEX COUNTY UTILITIES AUTHORITY



CONTRACTOR SAFETY RULES

July 7, 2017

Prepared in Consultation with:

SKYLINE ENVIRONMENTAL, INC.

740 Highway 34 – Suite E

Old Bridge Township

Matawan, New Jersey 07747

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www.skylineenv.com

**MIDDLESEX COUNTY UTILITIES AUTHORITY
CONTRACTOR SAFETY RULES**

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MIDDLESEX COUNTY UTILITIES AUTHORITY CONTRACTOR SAFETY RULES

500.1 PURPOSE

The purpose of the Middlesex County Utilities Authority ("MCUA" or "Authority") Contractor Safety Rules (hereinafter referred to as the "Rules") is to make all Applicable Contractors, as defined herein, aware of the minimum safety and health procedures that are to be followed while performing work on MCUA property. These Rules form a part of the Contractor's contract with the Authority. Breach of these Rules shall be considered an event of default.

All references to MCUA or the Authority in these Rules shall include, as may be applicable, all employees, officers, consultants, engineers and architects, and other persons performing duties on MCUA's behalf with respect to any Contractor. All references to any Contractor shall include all of its employees, agents, suppliers performing work on MCUA property, and subcontractors under its direction and control.

Notwithstanding any provision of any of these Rules and/or the use of mandatory language, MCUA shall have no duty whatsoever to advise, review, observe, comment upon, supervise, inspect, or otherwise become involved in the development, administration, review, or any other aspect of any Contractor's workplace safety and health program. All such responsibilities reside with the Contractor, to the exclusion of MCUA and its officers, employees, and consultants. All tasks assigned to or undertaken by MCUA pursuant to these Rules are undertaken, if at all, in MCUA's sole interest and not in the interest of any Contractor.

Contractors must observe all applicable workplace safety and health laws and regulations, including without limitation, United States Department of Labor, Occupational Safety and Health Administration (OSHA) Standards (29 CFR 1910 et seq., and 29 CFR 1926 et seq.) applicable to the MCUA work site; provided, however, that no Contractor shall be deemed a beneficiary of the obligations of any other Contractor to do so. Each Contractor shall be solely responsible for its own workplace safety. These MCUA Rules shall be considered in addition to, and not in substitution for, any applicable laws and regulations.

These Rules shall apply in the absence of more specific requirements that may be contained in the specifications or other documents that govern the work of a particular contract. In the event of any conflict or inconsistency between these Rules, applicable laws and regulations, and any other contract document(s), precedence shall be given to the provision that provides the greater level of safety or protection of persons or property.

500.2 DEFINITIONS

- a. **ADMINISTRATIVE SERVICE CONTRACTOR:** Any Contractor (excluding Technical Services Contractors as defined below) providing goods and/or services wherein Contractor employees will be at or in a MCUA facility, or on MCUA property, but not in direct contact with any operational process or equipment.

- b. **ADMINISTRATIVE COORDINATOR:** An employee authorized by the MCUA to coordinate and oversee its contract processing.
- c. **APPLICABLE CONTRACTOR:** Any Administrative, Construction or Technical Services Contractor whose range of services require full compliance with specific MCUA Contractor Safety Rules.
- d. **AUTHORIZED MCUA PERSONNEL:** This term identifies MCUA employees that have authority over the applicable Division location or operation where work is or will be performed by Contractors.
- e. **COMPETENT PERSON:** Anyone who is employed or engaged by a Contractor and has either been formally trained or has learned through sufficient experience, to identify actual or potential workplace health or safety risks.
- f. **CONSTRUCTION CONTRACTOR:** Any Contractor engaged in activities such as constructing, erecting, installing, repairing, demolishing, remodeling, maintenance, and like services.
- g. **CONTRACTOR:** Any non-MCUA person or company that provides goods or service at or to an MCUA work location, including Subcontractors and Technical Service Contractors. The term Contractor does not apply to individuals who are provided access to the site under the MCUA's visitor policy.
- h. **CONTRACTOR MANAGEMENT:** Any person designated by the Contractor to assume management responsibilities over the Contractor's operations and personnel while performing services at any MCUA sites.
- i. **CONTRACTOR QUALIFICATION CERTIFICATION:** A written statement confirming that the Contractor has a safety and health program in compliance with the United States Department of Labor, Occupational Safety and Health Administration (OSHA) requirements, and that the Contractor will abide by these Rules while working on MCUA premises.
- j. **CONTRACTOR SAFETY REPRESENTATIVE:** Any person designated by the Contractor who is responsible for coordinating safety and health issues for the Contractor.
- k. **HAZARDOUS ENVIRONMENT:** Any operation or process containing flammable, toxic or corrosive solids, liquids or gases, arc flash and/or electrical devices and equipment as defined by applicable Federal, state and local regulations.
- l. **MULTI-EMPLOYER WORKSITE:** A worksite at which two or more entities (not including MCUA) are performing tasks that will contribute to the completion of a common project. The entities may or may not be related contractually. The contractual relationship may or may not be in writing. On multi-employer worksites, both in construction and industry, more than one employer may be responsible for the same alleged unsafe condition. (Multi-Employer Responsibilities - See Appendix A)

- m. **REGULATED CHEMICAL PROCESS:** Any chemical process regulated by Federal, State, and/or Local agencies.
- n. **SUBCONTRACTOR:** Any Contractor, consultant or sub-consultant hired by a Contractor to perform specific work or services on MCUA property. For the purposes of these rules, a Subcontractor shall be considered a Contractor.
- o. **TECHNICAL SERVICES CONTRACTOR:** Any Contractor engaged in support or consulting activities such as service inspections, equipment servicing, calibration, industrial cleaning, environmental monitoring, engineering, etc., wherein the work performed by Contractor employees is expected to come into contact with any MCUA operational processes or equipment.
- p. **SAFETY WORK PERMIT:** A written authorization to allow work in MCUA areas where recognized conditions may create a greater hazard of personal injury, fire or damage to property for which specific precautions are required under OSHA regulations.

500.3 MCUA RESPONSIBILITIES

- 1. The MCUA shall use reasonable efforts to inform the Contractor of any known significant hazards which are unique to the specific MCUA location, but it is the Contractor's responsibility to examine the site of its work to identify any and all hazards that are, or should be, apparent to the Contractor in the exercise of proper diligence and observation. All Contractors will be presumed to be entirely familiar with all safety requirements pertaining to their work.
- 2. Upon request, the MCUA shall make available to the Contractor any applicable site-specific work rules and procedures, Hazard Communication/Right-to-Know program information, regulated chemical processes safety information, emergency evacuation procedures and MCUA Safety Work Permit requirements. Arrangements should be made between the MCUA and the Contractor on the preferred method for providing access to the Safety Data Sheet (SDS) files on chemicals used in the work area.
- 3. Contractors assigned to work on or around regulated chemical processes shall be informed by authorized MCUA personnel or consultant, engineer or architect of the regulatory requirements pertinent to the regulated processes. Contractor shall follow the MCUA's procedures with respect to exposure to regulated process areas.
- 4. During and/or upon conclusion of a contract, MCUA staff or an MCUA designee shall make a written report to the Executive Director of any substantial failure on the part of the Contractor to follow reasonable safety and health measures required by the Occupational Safety and Health Administration (OSHA) or the MCUA safety and health requirements, along with any corrective action taken by the Contractor.

500.4 CONTRACTOR QUALIFICATION REQUIREMENTS

1. Applicable Contractors shall complete a Contractor Qualification Certification form and shall submit a copy of their written safety and health program prior to performance of any work under the contract. The program and any related employee training program may be reviewed by the MCUA solely in its own interest and at its discretion.
2. Prior to the start of any on-site work, Applicable Contractors shall, in writing, designate a Safety Representative who shall be responsible for supervision of the Contractor's workplace safety program. The Contractor Safety Representative shall be available when work is being conducted at the MCUA. Contractors with 10 or more employees on-site at any one time shall designate a full-time, on-site, Safety Representative. Contractors with less than 10 employees may assign safety and health responsibilities to a Competent Person. Thereafter, the Contractor shall promptly inform the MCUA Administrative Coordinator of any reassignment of the Safety Representative responsibilities to another individual.
3. Contractors designated to work on regulated chemical processes or chemicals will provide documentation to the applicable Administrative Coordinator, indicating completion of training or qualifications of all employees designated to work on or in the covered process area prior to commencing such activities. The Administrative Coordinator shall keep this information on file but shall not be required to make any determination as to the adequacy of the indicated training.
4. The MCUA maintains a drug and alcohol-free workplace in accordance with federal and State law. Contractors must comply with applicable MCUA, federal, state and local requirements.

500.5 CONTRACTOR RESPONSIBILITIES

1. Applicable Contractors shall meet with authorized MCUA personnel prior to performing work-related activities, on job planning, pertinent safety issues and coordination. The meeting may include a review of any applicable MCUA safety and health rules, known, significant site-specific hazards and the storage of any chemicals that may be used by the Contractor.
2. Applicable Contractors shall provide each of its employees performing on-site work with an orientation as to applicable safety requirements prior to beginning work at the MCUA. The orientation shall include, at a minimum, the providing of safety and health program information, access to Safety Data Sheets (SDS), emergency action requirements, and any other materials that the Contractor deems necessary.
3. Contractors shall notify authorized MCUA personnel prior to performing work involving trenching or excavation, the use of scaffolding or work at elevations where fall protection systems are required, where asbestos will be disturbed or removed, or where the work involves the handling or contact with lead or cadmium.

4. Contractor shall not permit any employee to work on any MCUA chemical process or other system without completing appropriate training on the work practices and procedures required to operate the process or system safely.
5. Contractor management must use their own Safety Work Permit systems while performing hazardous work activities at the MCUA. Required Safety Work Permits include Hot Work (burning/welding/cutting/bracing), Confined Space Entry, Lockout/Tagout and Electrical work. Coordination with MCUA management is required prior to the use of these permits.
6. Contractors shall notify the MCUA Administrative Coordinator or an authorized MCUA personnel immediately upon the arrival of any regulatory compliance officer at the work site. Contractors must have written procedures to receive the compliance officer, notify MCUA management, and grant access to the work site.
7. Contractors, to the exclusion of MCUA and its employees, officers, consultants, or engineers, shall ensure that each of their employees, subcontractors, vendors or suppliers comply with these Rules.

500.6 INCIDENT INVESTIGATION & REPORTING REQUIREMENTS

1. The Contractor shall conduct a thorough investigation of all recordable incidents or accidents, including "near misses" and create an Incident Report. Contractor management shall identify the cause(s) of the incident and methods of correction to prevent recurrences. The MCUA must be informed by the Contractor of any injuries to individuals or damage to property as such occurs. The MCUA may conduct its own investigation but shall have no duty to do so.
2. Contractor shall notify the Occupational Safety and Health Administration (OSHA) of any fatality or reportable incident involving its employees.
3. The Contractor shall report all serious incidents, near misses, fatalities, recordable injuries and illnesses, environmental releases and exposures that occur on an MCUA work site in writing to the Administrative Coordinator or authorized MCUA personnel within eight hours of the occurrence if available, or by the next regular business day after the occurrence of the incident.
4. Regulated process-related incidents involving Contractors shall be investigated by Contractor management. MCUA may participate in the investigation but shall have no duty to do so.

500.7 RECORDKEEPING REQUIREMENTS

1. Contractors shall maintain and keep current, all safety and health records required by law (including, without limitation, Occupational Safety and Health Administration (OSHA) 300 Logs). These records shall be made available to the MCUA on one business day's notice.

2. Contractors shall document all training and certification of their employees. These records shall be made available to the MCUA on one business day's notice.
3. Contractors shall maintain and keep current Safety Work permits which must be used and maintained throughout the duration of the project if/as required.

500.8 SECURITY REQUIREMENTS

All Contractors must comply with the following MCUA security requirements. This listing of security requirements is not meant to be all-inclusive, and may be expanded by the MCUA, solely at its discretion.

1. All Contractor employees, agents, vendors, and suppliers shall sign in and out each day at the specific MCUA work location, as applicable.
2. No unauthorized or unaffiliated Contractors, employees, vendors, friends, spouses, children or other family members shall be allowed to enter MCUA premises.
3. No person is to bring any animal into any MCUA facility without prior approval from authorized MCUA personnel. Service animals with proper documentation should be permitted, unless in the sole judgment of MCUA personnel, the presence of the service animal presents an unreasonable hazard in a particular environment.
4. All Contractors and Contractors' employees' vehicles shall be properly parked in assigned parking areas and/or spaces.
5. Visitor's parking spaces in front of the MCUA Administration and Landfill office buildings shall not be used by Contractors, unless approved by authorized MCUA personnel.
6. Upon receipt of a written request by a Contractor, a loading zone may be designated by the MCUA for deliveries and pick-ups of any Contractor-related material.
7. The opening or use of entrances other than the MCUA main entrance shall require prior approval by authorized MCUA personnel.
8. All applicable MCUA latching mechanisms, including roof hatches, doors and fence gates shall be left properly secured.
9. The Contractor shall not disable or otherwise tamper with MCUA security equipment, alarm systems, sprinklers, energy systems or other MCUA systems unless such activity is specifically approved in advance by authorized MCUA personnel, in each and every case.
10. MCUA property shall not be removed from the premises without the prior written approval of authorized MCUA personnel.
11. The MCUA maintains the right to inspect any or all incoming and/or outgoing equipment, personnel, or vehicles. Entry onto MCUA property constitutes consent to inspection. Any

person who refuses to permit inspection shall be immediately removed and excluded from further entry or access to MCUA property. The Contractor shall advise its employees and visitors accordingly.

12. The sale, possession, transfer or use of alcohol, illegal drugs, or non-prescribed controlled substances on MCUA property (also including persons impaired by same, regardless of where the actual use takes place) is prohibited and any offender is subject to immediate removal and exclusion from MCUA property.
13. Possession of any firearm or other weapon on MCUA property by anyone other than sworn law enforcement is prohibited and any offender is subject to immediate removal and exclusion from MCUA property.
14. Contractor employees shall not be given access to any job site unless they have been provided prior authorization and training.
15. The Contractor will immediately remove any individual within its employ who threatens, harasses, degrades or attacks any MCUA personnel, other employees of the Contractor or subcontractors, any visitor, supplier or vendor or who purposely damages or attempts to damage property or equipment.

500.9 FIRE PROTECTION REQUIREMENTS

1. Smoking is permitted only in approved smoking areas. Smoking is prohibited inside all MCUA buildings. In addition, smoking is not permitted in electrical distribution centers, computer rooms, or areas where flammable and combustible liquids, gases, dusts, or fibers may be processed or stored.
2. The Contractor shall provide sufficient fire extinguishers with ratings in accordance with all National Fire Protection Association (NFPA) recommendations and OSHA standards for all applicable work areas including, but not limited to, in close proximity to where flammable or combustible liquids are stored or handled.
3. Contractors shall keep all exits, emergency escape routes, fire extinguishers, first aid kits, and other emergency equipment unobstructed.

500.10 OCCUPATIONAL SAFETY AND HEALTH ADMINISTRATION (OSHA) CONTRACTOR GENERAL SAFETY AND HEALTH REQUIREMENTS

No Contractor shall require any person employed in the performance of the contract to work in surroundings or under working conditions which are unsanitary, hazardous, or dangerous to his/her health or safety without appropriate training and equipment.

500.10.1 Accident Prevention Responsibilities

1. It shall be the responsibility of Contractors to comply with these Rules. MCUA shall have no duty to supervise, train, monitor, or otherwise become involved with any workplace safety and health programs other than its own safety and health programs respecting its own employees.
2. All Contractors shall conduct frequent and regular inspections of the job sites, materials, and equipment by means of Safety Representatives or Competent Persons designated by the Contractor.
3. The use of any machinery, tools, material, or equipment which is not in compliance with any applicable law or regulation is prohibited. Such machine, tool, material, or equipment shall either be removed or identified as unsafe by tagging or locking the controls to render it inoperable.
4. Contractors shall permit only those employees qualified by training or experience to operate equipment and machinery.
5. If a standard or Rule is specifically applicable to a condition, practice, means, method, operation, or process, it shall prevail over any different general standard or Rule which might otherwise be applicable to the same condition, practice, means, method, operation, or process.

500.10.2 Personal Protective Equipment

Contractors must provide personal protective equipment (PPE) to each employee required to use the PPE. Aside from an emergency that threatens the life of any individual, under no circumstances shall the Contractor use PPE that is the property of MCUA.

500.10.3 Training

Construction and Technical Services Contractors shall provide training to employees as to any hazards or conditions that they are reasonably likely to encounter in the course of their work at MCUA. Employee training may be provided by the Contractor, a Competent Person designated by the Contractor, or a training program provided by a designated safety institution, and shall be in accordance with the then-current 29 CFR 1910 and 1926 et seq. regulatory Standards and all other applicable laws.

500.11 SAFETY WORK PERMITS

Contractors shall utilize Safety Work Permits. A Safety Work permit system shall include, at a minimum, the issuance and tracking of safety-related permits for the following types of work: Hot Work, Confined Space Entry, Lockout/Tagout and Electrical Safety Work. A Safety Work

Permit, if applicable, shall be provided prior to the start of each work day. The following permits are required while performing applicable services on MCUA property:

500.11.1 Hot Work Permit

1. A Hot Work (i.e. welding/cutting/bracing, etc.) permit is required at the MCUA prior to starting any open flames, welding sparks, or other potential fire generating hot work.
2. Hot work is prohibited without prior notification to authorized MCUA personnel.

500.11.2 Confined Space Entry Permit

Confined Space Entry is prohibited without prior notification to authorized MCUA personnel.

500.11.3 Lockout/Tagout Permit

1. Lockout/Tagout Permit is required for any work requiring Lockout/Tagout procedures in accordance with OSHA requirements.
2. All Lockout/Tagouts shall be coordinated with authorized MCUA personnel in the department where the work is to be performed.
3. Contractors, where applicable, shall follow energy isolating procedures to ensure and verify isolation of all potential hazardous energy sources.

500.12 GENERAL WORKSITE REQUIREMENTS

1. The requirement and specification for posting or fencing a work site should be established between the MCUA and Contractor prior to work start-up.
2. Drawings and plans showing building layout, jack layout, form work shoring, work decks, and scaffolding are to be readily available at the work site.
3. Energy conservation shall be practiced by leaving all unnecessary lights and/or equipment turned off when not in use.
4. Food and beverage consumption is only allowed in Contractor-assigned eating areas.
5. Contractors shall provide or arrange for restroom facilities available for use by the Contractor's personnel.
6. Contractors shall provide drinking water supplies to be available for use by the Contractor's personnel.
7. Contractors shall provide for any telephones/intercom services available for use by the Contractor's personnel.

8. Contractors shall submit to MCUA for approval the name and certificate of insurance of any on-site food vendors prior to work start-up.
9. All on-site work shall be performed only at locations designated by MCUA management.
10. Storage of all Contractor materials, equipment, flammable liquids, and/or compressed gases shall be maintained within the authorized work area.
11. The Contractor shall limit access to electrical centers, transformer vaults and similar installations to its authorized employees. The Contractor shall install temporary measures to restrict access where doors to the areas will remain open or unlocked.
12. Contractors shall not use any MCUA vehicles, equipment or tools without prior approval from authorized MCUA personnel.
13. The Contractor shall provide ladders that meet all applicable regulations. Ladders that are MCUA property shall not be utilized.

500.13 TRASH, WASTE, CLEANLINESS

1. All work-related waste, scrap and/or debris is to be removed by Contractors from MCUA property unless otherwise approved by authorized MCUA personnel.
2. Waste materials are not to be dumped into any sewer or treatment facility line unless approved in advance and in writing, by authorized MCUA personnel in each and every case.
3. All non-hazardous solid waste must be properly secured, marked and discarded by a registered New Jersey approved hauler at the Middlesex County Landfill. The Contractor shall dispose of all hazardous waste in accordance with applicable law.
4. Contractor shall assure that its work areas are kept clean.
5. Contractors are responsible for the removal of all work-related trash, chemicals, and for the regular sweeping and maintenance of the work area.
6. Contractors must keep the area around safety showers and eye washes, fire extinguishers, emergency exits, and other safety equipment free and clear.

500.14 VEHICLE TRAFFIC

Requirements for vehicular traffic and movement of materials on company property with respect to the specific work are to be clearly established with the MCUA so as not to interfere with normal work conducted at the MCUA and to provide for the safe movement of employees during the work day.

1. Contractors' employees must obey all speed limits and other traffic signs posted within MCUA boundaries.
2. The MCUA will identify and mark the route to be used by the Contractor's vehicles and personnel.
3. Contractor parking areas, as designated by the MCUA, should be clearly identified and/or marked.
4. Vehicles used during contract activities must have reverse signal alarms.

500.15 SAFETY MEETINGS

MCUA may require Contractors to meet with personnel designated by the MCUA or a designated representative prior to work start up, and regularly thereafter, for the purpose of discussing work site safety and health, which may be a topic of scheduled progress meetings for informational purposes only. Notwithstanding the foregoing or any other provision of these Rules, MCUA shall not have any duty to conduct any such meeting or to otherwise comment upon, review or supervise any aspect of the Contractor's safety and health program.

500.16 INSPECTIONS

1. Contractor management shall conduct formal inspections of the work site as needed. The Contractor will lead the inspection, correct deficiencies, and prepare an inspection report. Inspection reports including corrective actions shall be provided immediately to MCUA management or a MCUA designee, upon request.
2. An inspection of the work site may be conducted by authorized MCUA personnel to verify compliance with these Rules; provided, however, that MCUA shall have no duty to do so.

APPENDIX A

OSHA REQUIRED MULTI-EMPLOYER RESPONSIBILITIES

1. The Exposing Employer - An employer whose own employees are exposed to the hazard.
 - The exposing employer must protect its employees from the hazard if the employer has the authority to correct the hazard or remove its employees from the job to avoid the hazard.
2. The Creating Employer - The employer who created the hazard.
 - The creating employer must take immediate steps to keep all employees, including those of other employers, away from the hazard and to notify the controlling employer or manager of the hazard.
3. The Correcting Employer - An employer who is responsible for correcting a hazard.
 - The correcting employer must exercise reasonable care to correct the hazard.
4. The Controlling Employer or Manager - An employer or manager who by contractual right or a combination of other rights has the authority to manage the exposing, creating or correcting employer. In all situations where MCUA has contracted with multiple employers to perform work on a coordinated basis MCUA shall not be deemed a Controlling Employer, nor shall any of its employees, officers, or consultants be deemed a Controlling Manager. In all such cases, a Contractor shall be the Controlling Employer.
 - The Controlling Employer or Manager must exercise its responsibility to prevent discover or correct a hazard.

NOTE: Exposing, creating, and controlling employer or manager can also be the correcting employer if they are authorized to correct the hazard.

5. Contractual Control - An employer or manager who has specific contract right to control safety and health requirements, but not including any employee, officer, engineer, or other consultant of MCUA.

Example: A general contractor or construction manager holds a contract with an owner to build a project and to provide all construction services including administration of all subcontracts along with the specific contract responsibility to exercise reasonable care to prevent, discover, or correct a hazard.

The foregoing is for informational purposes and shall not be construed so as to modify or supersede any requirement of any applicable law or regulation.

MIDDLESEX COUNTY UTILITIES AUTHORITY CONTRACTOR QUALIFICATION AGREEMENT

The Middlesex County Utilities Authority (MCUA) is committed to providing a safe and healthy workplace for all employees, vendors, suppliers and visitors. Contractors must have a safety and health program in compliance with Occupational Safety and Health Administration ("OSHA") standards (29 CFR 1910 et seq., and 29 CFR 1926 et seq.) in order to be permitted to work on-site for the MCUA. Please complete this agreement in its entirety and return it with the following safety and health information, if applicable.

1. A copy of a safety and health plan that outlines the Contractor's safety and health program and related employee safety and health training. Attached ✓
2. A copy of the Contractor's Emergency Contact Listing including the designated Contractor Safety Representative or Competent Person. Attached ✓
3. If the Contractor is expected to work with chemicals or will use regulated chemical processes, submission of training documentation and qualifications for Contractor employees assigned to said work. Attached N/A
4. A copy of the Contractor's substance abuse policy/program. Attached ✓
5. A copy of pertinent OSHA 300 Logs or equivalent work-related injury/illness experience for the three previous calendar years; safety and health citations or prosecution history for the same period; and any applicable regulatory certifications. Attached ✓
6. A copy of related safety and health information for all Subcontractors. Attached N/A

On behalf of the Contractor, I have read, understand and agree to abide by the Middlesex County Utilities Authority's Contractor Safety Rules and all applicable OSHA standards and related requirements while working on the Authority's premises. I further affirm that all of the Contractor's employees and Subcontractors are qualified through training, properly equipped, and medically cleared to work on this contract, and that the Contractor assumes all responsibility for the health and safety of its employees and Subcontractors.

Contractor/Firm Name: Longo Electrical-Mechanical, Inc

Authorized Representative: Joseph M. Longo, President

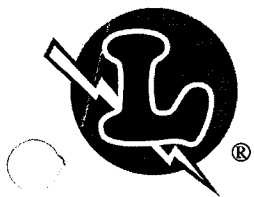
Name (Print)

Title (Print)

Signature

Date

11/2/2018



LONGO
Electrical-Mechanical, Inc.

Wharton Corporate Center



November 2, 2018

Middlesex County Utilities Authority
2571 Main Street Extension
Sayreville, NJ 08872

RE: Emergency Contact List – Contract No. 18-7SW

To Whom It May Concern:

Below are our Emergency Contact personnel for the above referenced contract:

Contract Safety Representative -- Luba Spak

Office: (973) 537-0400; Ext. 718

Contract Administrator -- Bill Valente

Office: (908) 925-2900; Ext. 620

Cell: (973) 390-2409

Customer Service Representative -- Chris Reimer

Office: (908) 925-2900

Cell: (973) 390-3845

President -- Joseph M. Longo

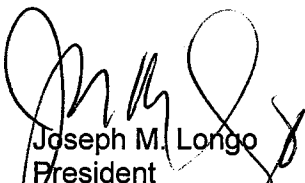
Office: (973) 537-0400; Ext. 720

Cell: (201) 410-1675

Emergency 24/7 Line

(973) 537-0400

Sincerely,


Joseph M. Longo
President
(973) 537-0400, Ext. 720
jmlongo@elongo.com

JML/vc
letters/jml/middlesexemergencycontact

"Service Through Knowledge"®

Longo Safety Policy and Health Program

E/B B30501.9

Date: May 31, 2017

To: A. Fuls B. Valente R. Izzo

From: J. M. Longo

cc: K. Chojar L. Spak D. DiClementi

Subject: **LONGO SAFETY POLICY AND HEALTH PROGRAM**

E/B B30501.9

REV: .3 updated safety and health company standards (Engineering Bulletins & General Admin Bulletins)

REV: .4 amended dbA level for wearing of hearing protection.

REV: .5 added information on use of PPE for power tools, and the handling of unsafe tools.

REV: .6 added information on Process Safety Management (See new section on Page 3).

REV: .7 updated list of safety programs

REV: .8 updated list of safety programs

REV: .9 updated list of safety programs

It is in our own best interest, with OSHA and our customers, to have a written safety policy and program. This Engineering Bulletin fulfills the OSHA requirements.

This revised material, which references additional programs, is to be shared, and enforced, with all of our people.

We are committed to safety and health being the top priority in the operation of our business.

Safety and health in our business must be a part of every operation. It is every employee's responsibility at every level.

We must constantly be aware of conditions in all work areas that can result in personal injuries or damage to equipment. No employee is required to work at a job they know is not safe or healthful. Your cooperation in detecting and controlling hazards is a condition of employment. Inform your supervisor of any situation beyond your ability or authority to correct.

The personal safety and health of each employee is of primary importance. The prevention of occupationally-induced injuries and illnesses is of such consequence that it will be given precedence over operating productivity whenever necessary. Management will seek to provide the mechanical and physical facilities required for personal safety and health.

We will maintain a safety and health program conforming to the best practices of organizations of our type. To be successful, our program must embody the proper attitudes toward injury and illness prevention on the part of supervisors and employees. Cooperation is also required between each employee and their co-workers, and between supervisors and employees. Only through such a team effort can a safety program in the best interest of all be established and preserved.

Our objective is a safety and health program that will reduce the number of injuries and illnesses to an absolute minimum, and establish ourselves as the leader in our industry. Our goal is zero accidents and injuries. Further, it is our sincere desire that all employees work as safely off the job as on the job.

Our safety and health program includes:

- The Longo Safety and Environmental Activities (LSEA) Council. This group consists of supervisors from each operating group.
- Maintaining the latest versions of the following company standards:
 - > Accident/ Incident Reporting GABLLS950123
 - > Aerial Lifts GABJML101115
 - > Asbestos Awareness GABJML100601
 - > Behavior-based Safety GABJML100602
 - > Benzene Awareness GABJML120227
 - > Bloodborne Pathogens GABJML090901
 - > Butadiene Awareness GABJML120409
 - > Cadmium – Hexavalent Chromium GABJML160113
 - > Confined Space Entry E/B B30415
 - > Driving Safety GABJML091113
 - > Drug & Alcohol-free Workplace Program GABJML991220
 - > Drug & Alcohol-free Program--supplement GABJML991221
 - > Electrical Safety Work Practices E/B B20123

Longo Safety Policy and Health Program

E/B B30501.9

- | | |
|---|--------------|
| > Emergency Contingency Plan for (Wharton) | E/B B10913 |
| > Emergency Contingency Plan for (Linden) | E/B B20222 |
| > Fall Protection | GABJML090902 |
| > Fatigue Awareness | GABJML130915 |
| > Fire Protection/Extinguishers | GABJML090903 |
| > First Aid / CPR | GABJML091030 |
| > Forklift Safety | GABJML050901 |
| > Hazard Communication | GABJML051015 |
| > Hazardous Substances on Incoming Units | E/B B00717 |
| > Heat and Cold Stress | GABJML140430 |
| > Hepatitis B - Vaccination | GABLLS940510 |
| > Job Competency | GABJML130212 |
| > Ladder and Electrical High Lift Safety | E/B 030819 |
| > Lead | GABJML110927 |
| > Lifting Policy | GABJML991213 |
| > Lockout / Tagout | E/B B01105 |
| > Medical Treatment - Procedure | GABLLS010124 |
| > Noise Exposure/ Hearing Conservation | GABJML091106 |
| > Pandemic Preparedness | GABJML100323 |
| > Personal Protective Equipment (PPE) for Electrical Safety | E/B Z990803 |
| > Respiratory Protection | GABJML051001 |
| > Rigging Material Handling | GABJML090904 |
| > Safety Violation Disciplinary Program | GABJML90905 |
| > Scaffolds | GABJML101116 |
| > SDS Training | E/B 00222 |
| > Sewage Pump Cleaning and Health Precautions | E/B B40321 |
| > Supervisor's Accident Investigation Report | GAFLLS950123 |
| > Wastewater Health Hazard Reduction | E/B B40202 |
| > Welding, Cutting, Hot Work | GABJML101117 |
- Conducting safety and health inspections to detect and eliminate unsafe working conditions or practices, to control health hazards, and to comply fully with the safety and health standards for each job.
 - Training all employees in good safety and health practices.
 - Providing the necessary personal protective equipment, and instructions for its use and care.
 - Providing mechanical and physical safeguards to the extent possible.
 - Developing and enforcing safety and health rules and requiring that employees cooperate with these rules as a condition of employment.
 - Promptly and thoroughly investigating every reportable accident to determine the cause and seek to correct it so that it will not recur.

Responsibilities: We recognize that the responsibilities for safety and health are shared:

- The company accepts the responsibility for leadership of the safety and health program, for its effectiveness and improvement, and for providing the safeguards required to ensure safe conditions.
- Supervisors are responsible for developing the proper attitudes toward safety and health in themselves and in those they supervise, and for ensuring that all operations are performed with the utmost regard for the safety and health of all people involved, including themselves.
- Employees are responsible for wholehearted, sincere operation with all aspects of the safety and health program including compliance with all rules and regulations -- and for continuously practicing safety while performing their duties.

Codes of Safe Practices

The regulatory basis for safety and health is the Occupational Safety and Health Administration (OSHA). Officially, the detailed rules are contained in the Code of Federal Regulations, Title 29, Labor, Parts 1900 through 1910. Our safety and health program seeks to condense the nearly 3/4 million words of the OSHA standard into something we can use everyday to comply with the law, and more importantly, to work safely.

GENERAL POLICY

1. Employees shall follow these safe practice rules, actively support safe operations, and report unsafe conditions or practices to their supervisor.
2. Supervisors shall insist that employees observe and obey rules, regulations and order necessary to the safe conduct of work, and shall appropriate action to assure compliance.
3. Employees shall be given accident prevention instructions and information. Workplace safety and health training and meetings will be conducted periodically for each operating group.
4. The company is committed to maintaining a drug-free work environment. The unlawful manufacture, distribution, dispensation, possession, or use of a controlled substance is prohibited in the workplace.
5. No one shall knowingly be permitted or required to work while their ability or alertness is impaired by fatigue, illness or other causes that might expose the individual or others to injury.
6. Employees should be alert to see that all guards and other protective devices are in proper places and adjusted, and shall report all deficiencies.
7. Horseplay, scuffling, and other acts which tend to endanger the safety or well-being of employees are prohibited.
8. Approved protective equipment shall be worn in specified areas. Some specific requirements are:
 - > Safety glasses shall be worn in production areas.
 - > Steel-tipped safety shoes shall be worn by those assigned to production areas and trucks.
 - > Hearing protection shall be worn where noise levels are 85 dbA or above.
9. Work shall be planned and supervised to prevent injuries when working with equipment and handling heavy objects. Employees should use mechanical devices for lifting and moving heavy objects, such as hoists and cranes, to prevent back injuries.
10. Employees shall not tamper with any electrical equipment, machinery, or air, gas, or water lines in a manner not within the scope of their duties, unless they have received instructions from a supervisor.
11. All injuries shall be reported promptly to the employees supervisor so that appropriate arrangements can be made for medical or first-aid treatment. The rendering of first-aid by trained employees is on a completely voluntary basis. Contact information for emergency services is posted in each facility.
12. Company operating locations, i.e. service centers, have emergency contingency plans, including exit routes, that are to be followed by all employees. These plans are posted in each production area.
13. Operators of company vehicles shall have valid and appropriate licenses.

PROCESS SAFETY MANAGEMENT

1. The goal of Process Safety Management is to prevent or minimize consequences of catastrophic releases of toxic, reactive, flammable or explosive chemicals in various industries.
2. All employees will be trained in the work practices necessary to perform their jobs, including but not limited to, lockout/tagout, confined space entry, and opening process equipment or piping and controls over entrances to facilities.

Longo Safety Policy and Health Program

E/B B30501.9

3. Employees will be instructed in the known potential fire, explosion, or toxic release hazards related to their jobs and the process and applicable provisions of the emergency action plan.
4. Hot work shall not be performed until a hot work permit is obtained from the employer. The permit shall document that provisions of CFR 1910.252(a) have been met.
5. Management will document that each employee has received and understands the required training. Training records will include the employee's name, dates of training, and the means used to verify that the employee understood the training.
6. Employees will be instructed to advise management of any unique hazards presented by their work. Employees must immediately report all accidents, injuries and near misses. Incident investigations will be initiated within 48 hours. Resolutions and corrective actions will be documented and maintained a minimum of 5 years.
7. Longo and its employees will respect the confidentiality of trade secret information when the process safety information is released to them.

SAFETY RULES

GENERAL

- Do not throw material, tools, or other objects.
- If near moving parts avoid wearing gloves, jewelry, or loose-fitting clothing.
- Avoid wearing jewelry near electric equipment or machines.
- Read labels and follow all safe-use procedures for hazardous substances.
- Wear personal protective equipment when working with hazardous substances.
- Wash yourself, and personal protective equipment, thoroughly after working with hazardous substances.
- Dispose of trash and wastes in appropriate containers.
- Pick up those little things that can cause a trip, slip, or fall.
- Tag / flag objects, such as shafts, that could be struck by passers-by.
- Cordon off work and test areas where appropriate.
- Do not enter cordoned-off areas unless they are a part of your assignment.
- Securely place items on, and within, pallets or boxes.
- Do not clutter work areas with tools, equipment, debris, etc.
- Clean up and remove tools and debris from work areas at the end of your shift, or when the job is completed. Always leave the area cleaner than you found it.
- Obey all "No Smoking" signs.
- Smoke only in designated areas, and use ash containers.
- Follow instructions on signs. Know the color codes:

> Red	Immediate hazard.	> Blue	Informational.
> Yellow	Potential hazard.	> Green	Safety instructions.
- If in doubt about safety STOP. Do not proceed until you verify it is safe.

USE of TOOLS and EQUIPMENT

- Use the right tool for the job.
- Use only tools in good condition.
- Ensure that guards are in place and operable when tools are in use. Guarding shall meet ANSI requirements.
- Use only company provided electrical test equipment.
- Use only company provided lifting devices, such as "come-alongs".
- Use only company provided power tools.
- Put tools away, clean, after use.
- Avoid overloading equipment for lifting or moving objects.
- Use only company-provided ladders, and use both hands when climbing.
- Protect temporary hoses, electrical cords, and welder leads from damage.
- Do not run over cords or hoses when moving equipment or material.
- Screen-off and cordon-off welding areas.
- When using power tools, use appropriate PPE if you will be exposed to falling, flying, abrasive, and splashing objects or exposed to harmful dust, fumes, mists, vapors, or gases.
- If a tool is found to be unsafe, it is to be tagged or the controls locked to prevent their use, or physically removed from the location.

MACHINERY and VEHICLES

- Do not operate machinery or equipment without a supervisor's permission, unless it is one of your regular duties.
- Do not attempt to repair machinery while in operation.
- Verify overhead clearances when operating a vehicle.
- Do not overload vehicles.
- Do not transport more persons than a vehicle is intended for.
- Transport persons only in seats intended for people.
- Do not transport unauthorized persons.

FIELD (JOBSITE) ACTIVITIES

- Follow customer's safety procedures at all times. If in conflict with our company policy, contact your supervisor.
- Periodically inspect jobsite areas for unsafe conditions.
- Ensure that no weapons or firearms of any type are present at the jobsite..

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- Correct unsafe conditions under your control and notify the customer of conditions under their control.
- Do not discuss details of accidents with anyone other than our company's authorized representatives.
- When removing or installing equipment, make sure that the effects of such removal or installation are taken into account.
- Keep unauthorized persons out of areas where work is being performed.
- Make sure the jobsite is safe and clean before leaving it unattended.
- Do not loan out company equipment without authorization.
- Hard hats must be worn at all times on jobsites where danger of falling objects exists.

D. DRUG AND ALCOHOL-FREE WORKPLACE POLICY

OBJECTIVE:

Longo's objective is to establish and maintain a safe, healthy, and productive working environment for all associates, to protect the reputation of Longo and its associates within the community and industry, and to reduce injuries, absenteeism, tardiness, and other work-related problems. This objective can be adversely affected by impaired on-the-job performance due to substance abuse. Such impairment can potentially be a contributing cause of injury, not only to the impaired substance abuser, but to other associates as well. For this reason, Longo will utilize every reasonable measure to rid the workplace of illegal and potentially dangerous substances and paraphernalia and to provide education and treatment for our associates.

Longo will be very confidential and supportive of any associate who has a desire to correct any related problem. Longo maintains an associate assistance program that will provide confidential counseling and referral to associates or members of their families for a variety of personal needs and concerns. This counseling is entirely confidential. If a referral to a treatment provider outside the associate assistance program is necessary, costs may be covered by the associate's medical insurance, but the cost of such outside services is the associate's responsibility.

POLICY:

Longo does not tolerate impaired performance due to substance abuse by its associates on the job. The following is a statement of policy:

Longo strictly prohibits the use, possession, sale, conveyance, distribution, or manufacture of illegal drugs, intoxicants, controlled substances, and/or drug paraphernalia in any amount or in any manner either in the workplace or on the job. Longo does not permit the consumption of alcohol on its premises. Prescription or over-the-counter drugs, if abused or used without proper medical direction, are strictly prohibited. Impaired performance due to substance abuse is a violation of company policy and is prohibited. For those associates assigned to or whose job rotation potentially includes assignment to a safety-sensitive position, Zero Tolerance will be enforced.

Abiding by the terms of this program is a condition of employment. Refusal by an associate to submit to drug testing will be considered cause for discharge. Longo has the right to require blood and/or urine samples in any of the following situations:

- Any applicant for employment who has a conditional job offer pending. Refusal to give written consent for a drug-screening test will disqualify a job applicant from consideration for employment.
- Any associate who is involved in an on-the-job accident resulting in the injury of an associate and/or damage to company property.
- Any associate whose behavior creates a "reasonable suspicion" (see Corrective Action below) that his/her performance is impaired and possibly under the influence of alcohol and/or drugs.

All medical exams and drug screening will be conducted in strictest confidence and in accordance with the American Disabilities Act (ADA) and State drug screening laws.

DRUGS TO BE TESTED FOR:

When drug screen testing is required under the provisions of this program, a urinalysis test will be given to detect the presence of the drug. Longo has determined that appropriate measurements to use are those dictated by the Federal Government, Department of Health and Human Services Scientific and Technical guidelines dated April 11, 1988. The following are the types of drugs to be tested for and the types of tests performed. The first test (screening) will detect the presence of any of the drugs listed below. If a specimen screen is presumptively positive, a more precise second test, "GC/MS", is performed for confirmation. GC/MS is the abbreviation for a gas chromatography/mass spectrometry test. To perform the GS/MS test, a second aliquot (sample) is removed from the specimen container. This test looks for the specific combination of metabolites that makes up the particular drug found in the screen and confirms the presence of such drug.

<u>Drug of Abuse</u>	<u>Screening Limit</u>	<u>Confirmation Limit</u>
Cannabinoids (Marijuana or THC)	50 ng/ml	15 ng/ml
Cocaine	300 ng/ml	150 ng/ml
Opiates	2000 ng/ml	300 ng/ml*
Amphetamines	1000 ng/ml	500 ng/ml
Phencyclidine (PCP)	25 ng/ml	25 ng/ml

- 10 ng/ml, confirmatory level for 6-acetylmorphine (6-AM)

An associate will be considered under the influence of alcohol if the blood/alcohol reading is .04 or higher.

APPLICANT TESTING:

Those associates, who have been referred for substance abuse testing due to one of the three reasons listed above, will normally be sent to Longo's Workers Compensation Primary Care Provider who will administer the test. The Primary Care Provider will maintain an affiliation with an independent testing laboratory that will conduct the specimen analysis. Longo reserves the right to use on-site screening. On-site screening will only be used to screen "negative" results of the testing. Any associate with a "positive" on-site screen result will be referred to the Primary Care Provider for an additional validation test. Positive test results will be reviewed by a Medical Review Officer (MRO) prior to the results being communicated to the affected associate and Longo. An MRO is a licensed physician who specializes in the medical review of drug screening results.

An associate whose substance abuse test is "positive" may request a second test of the split sample from another independent testing laboratory. The associate making such a request will be required to deposit \$100.00 with Longo pending results of the second test. If the second test is "negative," Longo will refund the deposit. If the second test is "positive," Longo will use the deposit to pay for the second test.

CORRECTIVE ACTION:

In furtherance of its policy to provide for the health and safety of its associates, Longo has established the following procedure to address associate substance abuse:

The use of legal drugs prescribed by a licensed physician may be permitted provided that any applicant for employment or any existing associate inform the Human Resources Director before beginning employment and before using the drug that such drugs have been prescribed. The applicant will be required to inform Longo of any effects the drug may have and will be required to have his or her physician submit in writing a detailed explanation of the reasons for the drugs being prescribed and of any effect the drug may have on the associate. Longo has discretion to deny or terminate employment if it is determined that the legally prescribed drug will adversely affect the associate's performance or the health and/or safety of others.

- All job applicants at this company who have received a conditional offer employment will undergo testing for the presence of illegal drugs.
- Any applicant with a confirmed positive test result will be denied employment. This company will not discriminate against applicants for employment because of a past history of drug abuse. Therefore, individuals who have failed a pre-employment test may initiate another inquiry with the company after a period of no less than six months, but must present themselves drug-free.
- If an associate is judged to be impaired and unfit for duty by his supervisor as appraised in accordance with the "reasonable suspicion" checklist, the associate will be required to complete and execute the Employee Consent/Authorization Form. The associate will not be allowed to work, and will be referred to the Primary Care Provider for a substance abuse test. Should such associate refuse to complete the Consent/Authorization Form, or should the test results be "positive", the associate will face corrective action up to and including discharge.
- In the event of a work-related accident causing injury to the associate and/or equipment damage, the associate will be referred to the Primary Care Provider for a substance abuse test. If the test results are "positive", the associate will face corrective action up to and including discharge.
- Associates in high risk positions* will be subject to substance screening tests at least once per year, and/or on any occasion when the associate is involved in an accident. The associate must complete and execute the Consent/Authorization Form. A "positive" test may result in corrective action up to and including discharge.

* High-risk positions are:

- Operator of vehicles over 26,000 lbs. GVR
- Personnel working at customers' sites, where lawfully required by the customer
- Longo has discretion to take any appropriate disciplinary action including discharge for associates who have violated the above rules in recovering from drug/alcohol dependency.
- All associates will receive a copy of this policy, and acknowledge receipt.

PRESCRIPTION DRUGS:

Associates are allowed to use prescription drugs during work (in the manner, combination, and quantity prescribed) provided they are used with proper medical direction and provided they do not impair performance.

PROPERTY OWNERS' REQUIREMENTS:

When acting as a contractor, Longo will comply with all lawful owner requirements relating to drugs and alcohol. Such compliance may include, among others, the following requirements: recognition of the right of the owner to conduct unannounced inspections of Longo associates' property on the owner's premises; recognition of the right of the owner to require Longo to remove associates where cause exists to suspect alcohol or drug use; enforcement of the owner's prohibition against the misuse of legitimate drugs or the use, possession and distribution or sale of illicit or unprescribed controlled drugs or paraphernalia on the owner's property; recognition of the owner's requirement that Longo comply with all federal, state, and local laws or regulations concerning drugs and alcohol in the workplace; compliance with the owner's drug testing requirements which may include pre-access testing, testing upon reasonable suspicion, testing for cause, testing of associates in high risk positions, and, in limited circumstances, random testing, depending upon nature of the work they perform and the dangers inherent in the position.

CONFIDENTIALITY:

The application of this Drug Testing Program involves personal and, thus, highly confidential matters. Disclosure of test results, corrective action, or treatment involving a prospective or current associate to an individual who does not have a need to know is a breach of confidentiality. **The individual breaching confidentiality may be subject to disciplinary action up to and including immediate termination depending on the severity of the breach.** All investigations and test results of individuals using illicit drugs will be kept confidential except that there may be instances when Longo will be required to notify legal authorities.

OSHA's Form 300A

Summary of Work-Related Injuries and Illnesses

All establishments covered by Part 1904 must complete this Summary page, even if no injuries or illnesses occurred during the year. Remember to review the Log to verify that the entries are complete.

Using the Log, count the individual entries you made for each category. Then write the totals below, making sure you've added the entries from every page of the Log. If you had no cases write "0."

Employers, former employees, and their representatives have the right to review the OSHA Form 300 in its entirety. They also have limited access to the OSHA Form 301 or its equivalent. See 29 CFR 1904.35. In OSHA's Recordkeeping rule, for further details on the access provisions for these forms.

Number of Cases

Total number of deaths	Total number of cases with days away from work	Total number of cases with job transfer or restriction	Total number of other recordable cases
0	0	0	0
(G)	(H)	(I)	(J)

Number of Days

Total number of days of job transfer or restriction	Total number of days away from work
0	0
(K)	(L)

Injury and Illness Types

Total number of...	(1) Injury	(2) Skin Disorder	(3) Respiratory Condition	(4) Poisoning	(5) All other illnesses
(M)	0	0	0	0	0

Post this Summary page from February 1 to April 30 of the year following the year covered by the form

Public reporting burden for this collection of information is estimated to average 30 minutes per response, including time to review the instruction, search existing data sources, gathering the data needed, and completing and reviewing the collection of information. Persons are not required to respond to the collection of information unless it displays a currently valid OMB control number. If you have any comments about this data collection, contact: US Department of Labor, OSHA Office of Statistics, Room N-3644, 200 Constitution Ave., NW, Washington, DC 20210. Do not send the completed form to this office.

Year 2017

U.S. Department of Labor
Occupational Safety and Health Administration
Form approved OMB No. 1216-0176

Establishment Information

Your establishment name Longo Electrical-Mechanical, Inc.
Street 1 Harry Shupe Blvd.
City Wharton State NJ Zip 7885
Industry description (e.g., Manufacture of motor truck trailers)
Repair & service electromechanical apparatus
Standard Industrial Classification (SIC), if known (e.g., SIC 3715)
5 0 0 8 3

Employment Information

Annual average number of employees 88
Total hours worked by all employees last year 154,458

Sign here

Knowingly falsifying this document may result in a fine.

I certify that I have examined this document and that to the best of my knowledge the entries are true, accurate, and complete.

Joseph M. Longo Company executive President
979-537-0400 Phone 1/10/2018 Date

Log of Work-Related Injuries and Illnesses



U.S. Department of Labor
Occupational Safety and Health Administration

Form approved OMB no. 1218-0178

Establishment name

Longo Electrical-Mechanical, Inc.

City Wharton

State NJ

Classify the case

Describe the case

Identify the person.

[illegible]

Be sure to transfer these totals to the Summary page (Form 300A) before you post it.

Public reporting burden for this collection of information is estimated to average 14 minutes per response, including time for reviewing the instruction, searching existing data sources, gathering the data needed, and completing and reviewing the collection of information. Send comments regarding this burden estimate or any aspect of this collection of information, including suggestions for reducing the burden, to Washington Headquarters Service, Paperwork Project (0182-0002), Washington, DC 20503.

OSHA's Form 300A

Summary of Work-Related Injuries and Illnesses

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Using the Log, count the individual entries you made for each category. Then write the totals below, making sure you've added the entries from every page of the log. If you had no cases write "0."

Employees former employees, and their representatives have the right to review the OSHA Form 300 in its entirety. They also have limited access to the OSHA Form 301 or its equivalent. See 29 CFR 1904.35. In OSHA's Recordkeeping rule, for further details on the access provisions for these forms.

Number of Cases

Total number of deaths	Total number of cases with days away from work	Total number of cases with job transfer or restriction	Total number of other recordable cases
0 (G)	0 (H)	0 (I)	0 (J)

Number of Days

Total number of days of job transfer or restriction	Total number of days away from work
0 (K)	0 (L)

Injury and Illness Types

Total number of...	(1) Injury	(2) Skin Disorder	(3) Respiratory Condition	(4) Poisoning	(5) All other illnesses
(M)	0	0	0	0	0

Post this Summary page from February 1 to April 30 of the year following the year covered by the form

Public reporting burden for this collection of information is estimated to average 50 minutes per response, including time to review the instruction, search and gather the data needed, and complete and review the collection of information. Persons are not required to respond to the collection of information unless it displays a currently valid OMB control number. If you have any comments about this data collection, contact: US Department of Labor, OSHA Office of Statistics, Room 4-3544, 200 Constitution Ave NW, Washington, DC 20210. Do not send the completed forms to this

Year 2016

U.S. Department of Labor
Occupational Safety and Health Administration
Form approved OMB No. 1218-0176

Establishment Information

Your establishment name Longo Electrical-Mechanical, Inc.
Street 1 Harry Shupe Blvd.
City Wharton State NJ Zip 7885
Industry description (e.g., Manufacture of motor truck trailers)
Repair & service electromechanical apparatus
Standard Industrial Classification (SIC), if known (e.g., SIC 3715)
5 0 6 3

Employment Information

Annual average number of employees 96
Total hours worked by all employees last year 127,246

Sign here

Joseph M. Longo

Knowingly falsifying this document may result in a fine.

I certify that I have examined this document and that to the best of my knowledge the entries are true, accurate, and complete.

Joseph M. Longo Company executive President
973-537-0400 Phone 10/2017 Date

Log of Work-Related Injuries and Illnesses

Year 2016

U.S. Department of Labor
Occupational Safety and Health Administration

You must record information about every work-related injury or illness that involves loss of consciousness, restricted work activity or job transfer, days away from work, or medical treatment beyond first aid. You must also record work-related injuries and illnesses that are diagnosed by a physician or licensed health care professional. You must complete an injury and illness incident report (OSHA Form 301) or equivalent form for each injury or illness recorded on this form. If you're not sure whether a case is recordable, call your local OSHA office for help.

Form approved QMB no. 1218-0176

Establishment name

Longo Electrical-Mechanical, Inc.

City Wharton

State NJ

Classify the case

Describe the case

Identify the person

[illegible]

Page totals

Be sure to transfer these totals to the Summary page (Form 300A) before you post it.

Public reporting burden for this collection of information is estimated to average 14 minutes per response, including time for reviewing instructions, searching existing data sources, gathering the data needed, and completing and reviewing the collection of information. Send comments regarding this burden estimate or any aspect of this data collection, including suggestions for reducing the burden, to Washington Headquarters Service, Paperwork Project (0182-0007), Washington, DC 20503.

Page 1 of 1

OSHA's Form 300A

Summary of Work-Related Injuries and Illnesses

All establishments covered by Part 1904 must complete this Summary page, even if no injuries or illnesses occurred during the year. Remember to review the Log to verify that the entries are complete.

Using the Log, count the individual entries you made for each category. Then write the totals below, making sure you've added the entries from every page of the log. If you had no cases write "0."

Employees former employees, and their representatives have the right to review the OSHA Form 300 in its entirety. They also have limited access to the OSHA Form 301 or its equivalent. See 29 CFR 1904.35, in OSHA's Recordkeeping rule, for further details on the access provisions for these forms.

Number of cases

Total number of deaths	Total number of cases with days away from work	Total number of cases with job transfer or restriction	Total number of other recordable cases
0	1	0	0
(G)	(H)	(I)	(J)

Number of days

Total number of days of job transfer or restriction	Total number of days away from work
0	180
(K)	(L)

Injury and illness types

Total number of...	(1) Injury	(2) Skin Disorder	(3) Respiratory Condition	(4) Poisoning	(5) All other illnesses
(M)	1	0	0	0	0

Post this Summary page from February 1 to April 30 of the year following the year covered by the form

Public reporting burden for this collection of information is estimated to average 50 minutes per response, including time to review the instruction, search and gather the data needed, and complete and review the collection of information. Persons are not required to respond to the collection of information unless it displays a currently valid OMB control number. If you have any comments about these estimates or any aspects of this data collection, contact: US Department of Labor, OSHA Office of Statistics, Room N-3644, 200 Constitution Ave. NW, Washington, DC 20210. Do not send the completed forms to this

Year 2015

U.S. Department of Labor
Occupational Safety and Health Administration
Form approved OMB no. 1218-0176

Establishment Information

Your establishment name Longo Electrical-Mechanical, Inc.
Street 1 Harry Shupe Blvd.
City Wharton State NJ Zip 7685
Industry description (e.g., Manufacture of motor truck trailers)
Repair & service electromechanical apparatus
Standard Industrial Classification (SIC), if known (e.g., SIC 3715)
5 0 6 3

Employment Information

Annual average number of employees 97
Total hours worked by all employees last year 171,330

Sign here

Joseph M. Longo

Knowing falsifying this document may result in a fine.

I certify that I have examined this document and that to the best of my knowledge the entries are true, accurate, and complete.

Joseph M. Longo Company executive
President
Title
973-537-0400 Phone
142016 Date

Log of Work-Related Injuries and Illnesses

Year 2015

U.S. Department of Labor
Occupational Safety and Health Administration

Form approved OMB no. 1218-0176

Establishment name:

State NJ

City · Wharton

Classify the case:

De la

Penetration Testing

(A) Case No.	(B) Employee's Name	(C) Job Title (e.g., Welder)	(D) Date of injury or onset of illness (mo./day)	(E) Where the event occurred (e.g. Loading dock north end)	(F) Describe injury or illness, parts of body affected, and object/substance that directly injured or made person ill (e.g. Second degree burns on right forearm from acetylene torch)	Using these categories, check ONLY the most serious result for each case:				Enter the number of days the injured or ill worker was:		Check the "injury" column or choose one type of illness:					
						Death	Disability (over 30 days)	Job transfer or restriction	Remaining salary	On job transfer or restriction (days)	Away from work (days)	(M)					
						(G)	(H)	(I)	(J)	(K)	(L)	Injury	(1)	(2)	(3)	(4)	(5)
1		Welder	6-23-15	Linden Winding Dept	dislocated left shoulder (disability started 6/24)		x				180	x					
Pane totals						0	1	0	0	0	180	1	0	0	0	0	0

Be sure to transfer these totals to the Summary page (Form 300A) before you post it.

Public reporting burden for this collection of information is estimated to average 14 minutes per response, including time for reviewing the instruction, searching existing data sources, gathering the data needed, and completing and reviewing the collection of information. Send comments regarding this burden estimate or any aspect of this data collection, including suggestions for reducing the burden, to Washington Headquarters Service, Paperwork Project (0182-0002), Washington, DC 20503. Send all other correspondence regarding this collection of information to the Office of Management and Budget, Paperwork Project (0182-0002), Washington, DC 20503.