Request for Quotes: Roof Repair and Snow Guard Replacement at Old Town Hall

For the City of Salem, MA 32 Derby Square, Salem, Massachusetts 01970

Contract S-44

May 31, 2017

Contact: City of Salem, Massachusetts

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BIDDER INFORMATION FORM (To be first page of Bid)
CERTIFICATE OF NON-COLLUSION
STATEMENT OF CORPORATE AUTHORITY
BID PRICING FORM
REFERENCE FORM
OSHA COMPLIANCE CERTIFICATION

RFQ ATTACHMENTS:

SAMPLE CITY OF SALEM CONTRACT FOR SERVICES OVER \$10,000 MASSACHUSETTS PREVAILING WAGE RATES

CITY OF SALEM MASSACHUSETTS

NOTICE TO BIDDERS

ROOF REPAIR AND SNOW GUARD REPLACEMENT AT OLD TOWN HALL COMPLEX, 32 DERBY SQUARE, SALEM, MASSACHUSETTS

The City of Salem, Salem, Massachusetts invites sealed proposals from Contractors to repair the limited areas of the slate roof and install snow guards at the Old Town Hall. During winter of 2016/2017 (November through February), snow had built-up on top of the gable slate roof to the point of causing structural failure of the snow guard on both sides of the building. This component of the roof was originally attached to the roof deck under the roof membrane. The excessive build-up of snow forced the attachments of the metal rail snow guards to be detached, and consequently slate roof shingles that existed above the metal attachment points to crack, become detached (presently missing) and delaminate. The City of Salem is inviting bids from qualified and responsible contractors to restore, repair, and remediate the existing roof assembly so as to provide weather-tight envelope and safeguard against future snow loads on all sides of the building. The contractor shall also be responsible for replacing the snow guards along the both longitudinal sides of the roof.

The estimated cost of the work is \$45,000.00

Specifications and other Contract Documents may be obtained at the Purchasing Office, City of Salem, City Hall, 93 Washington Street, 2nd Floor, Salem, Massachusetts 01970, after **10:00 AM, on May 31, 2017.** Copies of the documents for the project may be obtained by email for the purposes of bidding from the City of Salem.

Quotes for this project will be accepted from eligible bidders at the City of Salem, Purchasing Office, ATTN: Whitney Haskell, 93 Washington Street, 2nd Floor, Salem, Massachusetts 01970 until **11:00 AM**, **on June 14, 2017** at which place and time they shall be publicly opened, read aloud and recorded for presentation by the Awarding Authority.

An optional pre-bid conference will be held for all interested parties on-site at the Old Town Hall, 32 Derby Square, Salem, Massachusetts on <u>June 6, 2017 at 8:15 AM.</u> Attendance at this pre-bid conference is optional, but recommended for parties submitting a bid. No roof access will be allowed.

Each bid shall be accompanied by a bid deposit in the form of a bid bond, or cash, or a certified check on, or a treasurers or cashier's check issued by a responsible bank or trust company, payable to the City of Salem in the amount of five percent (5%) of value of the bid. Bid deposits will be dealt with as provided in Massachusetts General Laws, Chapter 149, Section 44B.

The certification category of work is not required but bidders are invited to submit Prime/General Contractor certification.

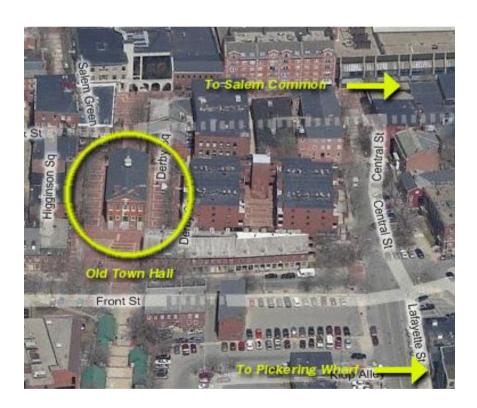
Bids shall be made on the basis of the Minimum Wage Rates as determined by the Commissioner of Labor and Industries, Pursuant to the Provisions of Chapter 149, Sections 26 to 2W inclusive of Massachusetts General Laws, a copy of which is attached to and is made a part of the Contract.

Bidders' selection procedures and contract award shall be in conformity with applicable statues of the Commonwealth of Massachusetts.

Performance, and Labor and Materials Payment Bonds in the full amount of the contract price will be required from the successful bidder.

The Awarding Authority reserves the right to reject any or all general bids, if it be in the public interest to do so, and to reject any sub-bid on any sub-trade if it determines that such sub-bid does not represent the sub-bid of a person competent to perform the work as specified or that less than three such sub-bids were received and that the prices are not reasonable for acceptance without further competition.

Whitney Haskell Purchasing Agent



Section 1 Procurement Scope

1.1 Authority

Invitation to Bid Procedures and award of the Contract shall be in accordance with Massachusetts General Law, Chapter 149, plus all applicable Federal, State and Local laws and regulations.

1.2 Withdraw, Modify and Amend Bids

Bidders who wish to withdraw, modify, or amend their bid must do so in writing utilizing electronic mail to the City of Salem Purchasing Agent at whaskell@salem.com no later than the time and date set forth herein for the receipt of the Bid for Roof Repair and Snow Guard Replacement at Old Town Hall. All such withdrawals, modifications, or amendments must so state in the subject line of the email correspondence. Any withdrawal, modification or amendment arriving after the date and time set forth for accepting bids will not be considered. After the opening of the bids, a bidder may not change any provision of the bid in a manner prejudicial to the interests of the City of Salem or fair competition. Minor informalities will be waived at the discretion of the City of Salem.

1.3 Bid Bond

Each bid must be accompanied by a certified check: of the bidder or a bid bond duly executed by the bidder as principal and having as surety thereon a surety company approved by the City, in the amount of 5% of the bid, payable to the "City of Salem" and must be filed with the original bid.

1.4 Payment & Performance Bonds

The successful bidder is required to furnish performance bonds and payment bonds in the contract amount and with surety satisfaction to the City, in an award form this Invitation for Bids. The Bidder must pay all costs. The Performance Bond shall be in the sum of 50% of the contract price. The Payment Bond shall be in the sum of 50% of the contract price. The bonds shall be provided by the successful bidder to the City within five business days of the contract award.

1.5 Familiarity with Requirements

Bidders are to thoroughly familiarize themselves with the requirements of this Invitation for Bids. Ignorance of the requirements will not relieve the bidder from any obligations or liabilities of any contract(s) issued as a result of this Invitation for Bids.

1.6 Independent Party

Under this Invitation for Bids, the successful bidder declares itself to be at all times acting and performing as an independent party and nothing in this request for bid or any subsequent contract(s) is intended to constitute a partnership or joint venture between the bidder and the City of Salem.

1.7 Conflict of Interest

No officer or employee of the City of Salem shall participate in any decision relating to any contract which would affect their financial or personal interest or the interest of any corporation, partnership, sole proprietorship or association in which they are directly or indirectly interested.

1.8 Political Activity Prohibited

None of the services to be provided by any bidder shall be used for any partisan political activity or to further the election of any candidate for public office.

1.9 Assignment by Contractor

The successful bidder or contractor shall not assign in whole or in part or otherwise transfer any interest in any contract without the written consent of the City of Salem, provided however, that the present and prospective claims for money due owing to the Contractor from the City of Salem or any other Buyer may be assigned to a bank or trust company or to a financial institution insured by the Federal Deposit Insurance Corporation (FDIC) without such consent so long as notice of such assignment is promptly furnished to the City of Salem. Any complete or partial assignment of the contractor's or successful bidder's interest in any such contract shall require the assignee, at the City of Salem's discretion, to supply such further information as the City of Salem deems necessary to comply with the City of Salem rules and regulations governing contracts for services. Any such assignment, in whole or in part, shall also be expressly made subject to all defenses, set-offs or counter claims which would have been made available to the City of Salem against the successful bidder in the absence of such assignment.

1.10 Subcontracting

None of the services to be provided by the contractor pursuant to any contract shall be subcontracted or delegated in whole or in part to any other organization, association, individual, corporation, partnership, or any other such entity without the prior written approval of the City of Salem. All intended subcontracts must be in writing. All intended subcontracts shall be provisions, which are functionally identical to and consistent with the language of this Invitation for Bids.

1.11 Choice of Law

Any contracts awarded as a result of this Invitation for Bids shall be construed under the laws of the Commonwealth of Massachusetts. The successful bidder and agents thereof agree to bring any federal or state legal proceedings arising from any such contract in which the City of Salem is a party in a court of competent jurisdiction within the Commonwealth of Massachusetts. This section shall not be construed to limit any rights any party may have to intervene in any action in any court or wherever pending in which the other is a party.

1.12 Notices

Unless otherwise specified, any notice hereunder shall be in writing and shall be deemed delivered when sent via electronic mail (e-mail), given in person to either party or deposited in the U.S. Mail, postage prepaid and addressed to the persons indicated in any contract or as specified by any amendment hereto.

1.13 Severable Sections Do Not Affect Entire Contract

If any provision of the Invitation for Bids or any subsequent contract is declared or found to be illegal, unenforceable or void, then both parties shall be relieved of all obligations under the provision. The remainder of the Invitation for Bids and any subsequent contract shall remain in full force and effect and enforceable to the fullest extent provided by law.

1.14 Liquidated Damages for Failure to Enter into Contract

The successful Responder, upon its failure or refusal to execute and deliver the Contract, Bond and Certificates of Insurance required within ten days after receipt of notice of the acceptance of the bid, shall forfeit to the City of Salem, as liquidated damages for such failure or refusal, the security deposited with its bid, provided that the amount forfeited shall not exceed the difference between its bid price and the bid price of the next lowest responsive and responsible Responder. In case of death, disability, bona fide clerical or mechanical error of a substantial nature or similar unforeseen circumstances affecting the Responder, its bid deposit shall be returned.

1.15 Liquidated Damages for Failure to Perform Under Terms of the Contract

Should the successful Responder fail to commence or diligently perform according to the terms of the contract, the successful Responder agrees to pay to the City of Salem, as liquidated damages, Two Hundred Fifty Dollars (\$250.00) per calendar day that the successful Responder fails to commence or diligently perform the work in accordance with the contract documents and/or is in violation of the contract. Liquidated damages assessed under this provision shall be deducted from any payment(s) due to the successful Responder.

1.16 Contract Performance

The failure of any party to insist in any one or more situations, upon performance of any of the terms or provisions of any part of this Invitation for Bids or resulting contract shall not be considered as a waiver or relinquishment of the right of either party to future performance of any such term or provision, and the rights and obligations of the parties to such future performance shall continue in full force and effect.

1.17 Prevailing/Minimum Wages

Prevailing/Minimum Wage Rates as determined by the Commissioner of the Division of Occupational Safety of the Executive Office of Labor and Workforce Development under the provisions of Massachusetts General Laws Chapter 149, Section 26 to 27D, as amended, apply to this project. It is the responsibility of the Bidder, before the bid opening, to request, if necessary, any additional information on Prevailing/Minimum Wage Rates for those trades' people who may be employed for the proposed work under this contract.

1.18 Funding & Fiscal Year Appropriation

Appropriations for expenditures by the City of Salem and authorizations to spend for a particular purpose are ordinarily made on a fiscal year basis. The fiscal year for the City of Salem, MA begins on July 1st and ends June 30th of the following year. The obligations of the City of Salem under any contract resulting from this Invitation for Bids for any subsequent fiscal year following the fiscal year in which the initial contract is awarded is subject to the appropriations to the City of Salem of funds sufficient to discharge its obligations, which accrue in such subsequent fiscal year, and to the authorization to spend such funds for the purposes of this Invitation for Bids. In the absence of such appropriation or authorization, any contract resulting from this Invitation for Bids shall be terminated immediately without liability for damages, penalties or other charges arising from early termination. Expenditures for contracted services, which will extend beyond a single fiscal year shall not exceed in any fiscal year the amount appropriated and authorized for the said fiscal year.

1.19 Procurement Calendar

The City of Salem invites bids that will result in a contract. The IFB schedule of events for this solicitation, subject to amendment by the City of Salem is:

M
AM

1.20 Duration of Contract

The initial term of this contract will commence upon issuance of the Notice to Proceed and be complete no later than July 15, 2017.

End of Section

Section 2 General Bid Information

2.1 Required Sections

The Responder must provide, in its bid, a reply to the particular specifications included in the Request for Quotes.

2.2 Minority or Woman Business Enterprise Participation

In accordance with the Minority Business Enterprise Plan for the City of Salem, all qualified Minority-Owned Business Enterprises (MBE) or Woman-Owned Business Enterprises (WBE) are strongly encouraged to submit bids in response to this Invitation for Bids. For the purpose of this IFB, the term MBE or WBE shall mean a vendor who is certified as a minority business enterprise by the State Office of Minority and Women-Owned Business Assistance (SOMWBA), and who is certified at the time the vendor's bid is submitted.

All minority owned businesses are encouraged to apply for SOMWBA certification. For further information on SOMWBA qualifications or access to SOMWBA vendor lists, contact the Supplier Diversity Office, Commonwealth of Massachusetts Operational Services Division at 617-720-3300.

2.3 The Contract Award

Based upon the bids received, the contract will be awarded to the lowest responsive and responsible Bidder.

2.4 ADA, Regulatory, Compliance and Standards

Responders are expected to provide services and commodities that are in compliance with Section 504 of the Federal Rehabilitation Act of 1973, the Americans with Disabilities Act of 1990, the Telecommunications Act of 1996, and all successor federal and related legislation throughout the term of any contract resulting from this solicitation.

2.5 Indemnification

Any successor in exchange for entering into an agreement or contract resulting from this Invitation for Bids shall indemnify and hold harmless the City of Salem and all persons acting for or on behalf of either of them from all suits and claims against them, or either of them, arising from or occasioned by the use of any service, material, equipment or apparatus, or any part thereof, which infringes or is alleged to infringe on any patent rights. In case such service, material, equipment or apparatus, or any part thereof in any suit is held to constitute infringement, the successful Responder, within a reasonable time, will at its expense, and as the City of Salem may elect, replace such material, equipment or apparatus with non-infringing material, equipment or apparatus or remove the material, equipment or apparatus and refund the amounts paid therefore. Said indemnification includes reasonable attorney's fees related thereto.

Furthermore, any successful Responder in exchange for entering into any agreement or contract resulting from this Invitation for Bids agrees to indemnify and hold harmless, release and forever discharge the City of Salem as well as their officers, agents and employees as well as their successors

and assigns from any and all manner of actions, suits, claims, demands, judgments, damages and liability in law and in equity which may arise or result from performance under this contract. This includes any discrimination, labor or employment claims against the successful Responder and the City of Salem and any and all manners of legal action brought against the successful Responder and /or the City of Salem. Said indemnification includes reasonable attorney's fees related thereto.

2.6 Federal, State and Local Laws

The successful Responder will comply with all applicable Federal, State and Local laws and regulations.

2.7 Tax Exempt

Purchases made by municipalities and government are exempt from Federal Excise Taxes and Massachusetts Sales Taxes and bid prices must show the exclusion of such taxes. Tax exemption certificates will be furnished as required.

2.8 Insurance

The successful Responder in addition to any insurance required by State or Local Law, shall maintain in force during the term of any contract(s) issued as a result of this Invitation for Bids, the following insurance issued by an insurance company licensed to do business in the Commonwealth of Massachusetts. Failure to provide or maintain such insurance shall be grounds to reject a bid or execute a contract.

- a. Public Commercial Liability coverage in the amount of \$1,000,000.00 per occurrence and \$2,000.000.00 aggregate. Automobile Liability Insurance coverage in the amount of \$500,000.00 per person, \$1,000,000.00 per occurrence. Property damage Insurance in the amount of \$250,000.00.
- b. Worker's Compensation Insurance in the amounts required by Massachusetts Law.
- c. Evidence of such insurance must name the City of Salem as the named insured as well as the successful Responder.
- d. An Insurance Certificate giving evidence of the insurance must be delivered to the City of Salem within 10 days by the successful Responder receiving the award of this Invitation for Bids.



2.9 Confidentiality

The successful Responder will comply with all provisions of Executive Order No. 11246 of September 24, 1975 and the successful Responder acknowledges that in performance of any contract resulting from the Invitation for Bids it may require or have access to "personal data" and become a "holder" of personal data as defined by M.G. L. c. 66A. The successful Responder shall comply with all laws and regulations relating to confidentiality and privacy, including but not limited to any rules and regulations of the City of Salem. The successful Responder shall at all times recognize the City of Salem's ownership of personal data and the exclusive right and jurisdiction of the City, and "data subjects" (as defined in chapter 66A) to control the use of personal data. The successful Responder shall immediately notify the City of Salem both orally and in writing if any personal data in its possession is subpoenaed, improperly used, copied or removed by anyone except an authorized representative of the City of Salem. The successful Responder shall cooperate with the City of Salem in taking all steps it deems advisable to enjoin, misuse, regain possession and/or otherwise protect the City of Salem's rights and data subject's privacy. The successful Responder shall allow access to any personal data held in their possession solely to those employees of the City of Salem who require such information in the performance of their occupational responsibilities. All personal data held by the successful Responder shall be delivered to the City of Salem within 14 calendar days after termination of any contract resulting from this Invitation for Bids. The successful Responder agrees to take reasonable steps to insure the physical security of such data under its control, including but not limited to fire protection, protection against smoke and water damage, alarm system, locked removal of manually held data, passwords, access logs, badges or other methods reasonably expected to prevent loss or unauthorized access to electronically or mechanically held data, limited terminal access, access to electronically or mechanically held data, limited terminal access, access to input documents and design provisions to limit use of personal data. The successful Responder agrees that it will inform each of its employees having any involvement with their personal data or confidentiality. The City of Salem shall have access at all times to any data maintained pursuant to any contract resulting from this Invitation for Bids, without the consent of the data subject. The successful Responder shall use personal data, and material derived from such data, only as necessary for the performance of the subject contract. Failure of the successful Responder to comply with the requirements of this section may be grounds for terminating any contract resulting from this Invitation for Bids.

2.10 Force Majeure

Neither the City of Salem nor the successful Responder shall be liable to the other, nor deemed to be in breach of any contract resulting from this Invitation for Bids for failure or delay in rendering performance rising out of causes factually beyond its control and without its fault or negligence. Such causes may include, but are not limited to, Acts of God or the public enemy, wars, fires, flood, epidemics, quarantine restrictions, strikes, unforeseen freight embargos or unusually severe weather. Dates of times of performance shall be extended to the extent of delays excused by this section, provided that the party whose performance is affected notifies the other party promptly of the existence and nature of such a delay. It is agreed that since the performance dates of the subject contract are of the essence and important to the implementation of essential City of Salem work, continued failure to perform for periods aggregating 45 or more calendar days, even for causes beyond the control of the successful Responder, shall afford the City of Salem the right to terminate any contract resulting from this Invitation for Bids without assessment of termination costs penalties.

2.11 Equal Opportunity

During the performance of this contract, the successful Responder agrees as follows:

- a. The successful Responder will not discriminate against any employee or applicant for employment because of race, religion, color, sex or national origin, sexual orientation, which shall not include persons whose sexual orientation involves minor children as the sex object, genetic information or ancestry. The successful Responder will take affirmative action to ensure that applicants are employed and that the employees are treated during employment without regard to their race, religion, color, sex, nation origin or sexual orientation, which shall not include persons whose sexual orientation involves minor children as the sex object, genetic information or ancestry.
- b. The successful Responder will comply with all provisions of Executive Order No. 11246 of September 24, 1975 and all of the rules, regulations and relevant orders of the Secretary of Labor.

2.12 Termination

The Responders for this Invitation for Bids should note that the City of Salem reserves the right to terminate any contract resulting from this Invitation for Bids in whole or in part, by written notice:

- Without cause: Either party may terminate the subject contract by giving written notice to the other party at least 60 calendar days prior to the normal contractual effective date of termination as stated or such other period as is mutually agreed upon in advance by the parties.
- **For cause**: If, in the opinion of the City of Salem, the successful Responder fails to fulfill its obligations, the City of Salem may terminate any contract resulting from this Invitation for Bids by giving 30 days written notice to the successful Responder at any time. The subject contract shall be terminated immediately in the event of fraud or program abuse.
- Emergency: The City of Salem may terminate or suspend any contract resulting from this Invitation for Bids up to 60 calendar days by providing written notice to the successful Responder, stating the grounds for the City of Salem's action, in the form of U.S. Mail, hand-carried letter, or other appropriate written means, if the City of Salem determines that immediate action is necessary to protect City, State and/or Federal funds or property, or to protect persons from injury. Such termination or suspension shall be effective upon receipt of notice of either suspension or termination by the successful Responder. In the case of a suspension under this paragraph, the notice of suspension shall be accompanied by instructions from the City of Salem specifying requisite actions by the successful Responder to remove the suspension, proposed timetable for meeting those requirements and a description by the City of Salem of allowable activities and costs, if any, during the suspension period. Failure by the successful Responder to remedy the stated deficiencies according to the timetable prescribed by the City of Salem shall be cause for immediate termination.

- Elimination or Reduction of Funding: In the event of a reduction of funding for any reason, the City of Salem may terminate any contract resulting from this Invitation for Bids by providing notice of termination in a reasonable time. The City of Salem may provide a conditional notice of termination with a proposed amendment to the subject contract. Any such notice shall provide that the subject contract will terminate automatically 30 calendar days after the date of the conditional notice of termination unless the successful Responder submits to the City of Salem a properly signed copy of the amendment, or such modification form of amendment as may be agreeable to the City of Salem, within 20 calendar days after the date of the conditional notice of termination, or such other time as it is otherwise specified in the conditional notice.
- Office's Remedies: Upon termination for Cause or for Emergencies: Notwithstanding the terms contained in this section, in the event of termination, the successful Responder shall not be relieved of liability to the City of Salem by virtue of any breach of any contract resulting from this Invitation for Bids by the successful Responder. In the event of termination pursuant to this section, the City of Salem may withhold any payments to the successful Responder for the purpose of set-off until such time as the exact amount of damages due to the City of Salem from the successful Responder is determined. In addition to and notwithstanding the above, the successful Responder covenants and agrees that in the event of termination of any contract resulting from this Invitation for Bids the successful Responder shall pay to the City of Salem as damages: (a) such sum as, at the time of termination, the City of Salem reasonably determines that is, shall require to compensate a subsequent contractor to complete the delivery of service, and (b) the sum, reasonably determined by the City of Salem, which will compensate the City of Salem for all the direct and indirect costs resulting from delay in the delivery of services upon the successful Responder's default. The successful Responder further covenants and agrees with the City of Salem that the successful Responder shall pay all of the City of Salem's costs and expenses (including attorney's fees) incurred or paid in obtaining and enforcing any court order favorable to the City of Salem for any obligation of the successful Responder under any contract resulting from this Invitation for Bids.

2.13 Obligation in the Event of Termination

Upon termination of any contract resulting from this Invitation for Bids, all documents finished or unfinished, data, studies and reports prepared by the successful Responder pursuant to the subject contract shall become the property of the City of Salem. Copies of finished and unfinished documents, data, studies and reports generated as a necessary part of performing the subject contract shall be delivered to the City of Salem upon reasonable request and shall be retained by the successful Responder for future use. The City of Salem shall promptly pay the successful Responder for all services performed and for all costs and un-cancelable commitments reasonably incurred in performance of the subject contract to the effective date of termination, provided the successful Responder is not in default of the terms of the subject contract and submits to the City of Salem properly completed invoices with supporting documentation covering such services no later than 45 days after the effective date of termination, and that the successful Responder make every reasonable effort to minimize or recover costs incurred.

2.14 Ownership of Furnishings & Equipment

Unless otherwise provided by law or a federal grant award, title to all furnishings and equipment

provided by the City of Salem or that the awarded Responder provides under the terms of this Invitation for Bids and paid for with public funds, shall vest in and be retained by the City of Salem. Upon completion of performance of the awarded Responder's contract, the awarded Responder shall return such furnishings and equipment in its possession in the same condition as at the commencement of any contract resulting from this Invitation for Bids, normal wear and tear excepted.

2.15 Anti-Boycott Warranty

During the term of any contract resulting from this Invitation for Bids, neither the successful Responder nor any "affiliated company" as hereafter described, shall participate in or cooperate with an international boycott, as defined in section 999(b) (3) and (4) of the Internal Revenue Code of 1954, as amended by the Tax Reform Act of 1986, or engage on conduct declared to be unlawful by sections 2 and 4 of Chapter 151E of The Massachusetts General Laws. As used herein, an "affiliated company" shall be any business entity or which at least 51% of the ownership interests are directly or indirectly owned by the successful responder or by a person or persons or business entity or entities which directly own at least 51% of the ownership interest of the successful Responder.

2.16 Tied Bids

In the event that there is a tie bid between two (2) responsive and responsible bidders, the award of the contract will be determined by a coin toss. The bidder's whose submission was received earliest shall be assigned "Heads" in the coin toss. In the event that there is a tie bid with three (3) or more responsive and responsible bidders, the award shall be made by a draw by lot limited to those bidders. The coin toss/draw by lot shall be scheduled within two (2) business days from when it was determined by the City to be a tie bid. The bidders involved shall be given an opportunity to attend. The coin toss/drawing shall be witnessed by at least three (3) City officials. The tie breaker event shall be held at Salem City Hall during regular business hours.

2.17 Unexpected Closures or Delays

If, at the time of the scheduled bid submission deadline, the designated location for delivery of the bid is closed due to uncontrolled events such as fire, snow, ice, wind, building evacuation or other, the deadline will be postponed until 2:00 PM on the next normal business day. Bids will be accepted at the same location until that date and time.

End of Section

Section 3 Responder's Bid Information

3.1 Bidder Communications

Responders are prohibited from communicating directly with any employee of the Purchasing Department and any other member of the City of Salem except as specified in this Invitation for Bids, and no other individual City of Salem employee or representative is authorized to provide any information or respond to any question or inquiry concerning this Invitation for Bids. Responders may contact the person identified on the cover sheet of this Invitation for Bids in the event this Invitation for Bids is incomplete.

3.2 Reasonable Accommodation

Responders with disabilities or hardships that seek reasonable accommodation, which may include the receipt of the Invitation for Bids information in an alternative format, must communicate such requests in writing, via electronic mail (e-mail) to the contact person. Requests for accommodation will be addressed on a case by case basis. A Responder requesting accommodation must submit a written statement, via e-mail which describes the responder's disability and the requested accommodation to the contact person for the Invitation for Bids. The City of Salem reserves the right to reject unreasonable request.

3.3 Public Records

All bids and information submitted in response to this Invitation for Bids are subject to the Massachusetts Public Record Law, M.G.L., Chapter 66, Section 10, and to Chapter 4, Section 2, and Subsection 26. Any statements in the Responder's bid inconsistent with these statutes will be disregarded.

3.4 Brand Name or Equal

Unless otherwise specified in this Invitation for Bids, any reference to a particular trademark, trade name, patent, design, type, specification, producer or supplier is not intended to restrict this Invitation for Bids to any manufacturer or proprietor or to constitute an endorsement of any good or service, and the City of Salem must consider clearly identified offers if substantially equivalent goods and services submitted in response to such reference.

3.5 Publicity

Any Responder awarded a contract under this Invitation for Bids is prohibited from selling or distributing any information collected or derived from the contract, including lists of participating or eligible departments, employee names, telephone numbers, e-mail addresses, addresses or any other reports or information except as specifically authorized under this contract.

3.6 Costs

Costs for services that are not specifically identified in the Responder's response and identified as part of a contract, will not be compensated under any contract awarded pursuant to this Invitation for Bids.

The City of Salem will not be responsible for any costs or expenses incurred by responders responding to this Invitation for Bids.

3.7 Required Contract Attachments

All Responders are required to complete, sign and return at minimum the following documents:

- **1.) Bid Information -** to be included as cover page of bid
- 2.) Certificate of Non-Collusion Signature required
- **3.)** Statement of Corporate Authority (If Responder is a Corporation) If the Responder is a Corporation, a vote of the Corporation approving participation in this Invitation for Bids process must be signed by the corporate officers with the Corporate Seal Affixed and attached to the original Invitation for Bids.

If the Responder is a Corporation, the names and addresses of the corporate Officers and the state and date of incorporation must be included. The Responder must state if the Corporation is publicly held or privately held. If the Corporation is publicly held, the exchange on which it is traded and the symbol under which it is traded is required.

Sole Proprietorship (**If Responder is a Sole Proprietorship**) - If the Responder is a Sole Proprietorship, a partnership or any other legal business entity, the names and addresses of the officers must be included, the parent state of business and the numbers of years this entity has been in business. In short, a complete business profile must be included in the bid.

- 4.) Bid Pricing Form Signature required
- **S.)** Reference Form To include three current contract references, at least one of which is a government agency that can be contacted during the IFB process. Two of the references must be customers for which the Responder is or has provided services similar to those outlined in the Scope of Services of the IFB. Include customer name, contact person, his/her title, address and telephone number.

<u>Do not</u> use the names of relatives or City Employees as references. Do not use any previous City contracts as a source of project reference information. You may use previous City contracts as a record of your experience only.

6.) OSHA Compliance Certification - Signature required

3.8 Submitted Responses

The City of Salem shall be under no obligation to return any responses or materials submitted by the Responder in response to this Invitation for Bids. All materials submitted by Responders become the property of the City of Salem and will not be returned to the Responder. The City of Salem has the right to use any ideas, concepts or configurations that are presented in the Responder's bid whether or not the bid is selected for contract award.

3.9 Clarification of Response

The City of Salem is not required to seek clarification of responses; therefore, the responder should be as clear as possible in all of its responses to this Invitation for Bids.

3.10 Evaluation and Award of Contract

All pricing must remain constant for the entire term of the contract, as well as any possible extension offered. Bids will be evaluated and awarded based upon the lowest, responsive and eligible bid.

3.11 Rejection of Responder's Bid

A Responder's bid may be rejected by the City of Salem if the Responder's bid:

- Fails to adhere to one or more of the requirements.
- Fails to submit its bid to the required address on or before the Invitation for Bid responses due date.
- Fails to submit a bid in accordance to the format and instructions specified or to supply the minimum information requested in this Invitation for Bids.
- Fails to meet unconditionally or is unable to demonstrate competence to meet the requirements of this Invitation for Bids.
- Misrepresents its equipment, systems or services or provides demonstrably false information in its response or fails to provide material information.
- Violates the restrictions on contacts with the City of Salem employees and representatives.
- Refuses, is unable to, or fails to provide clarification requested by the City of Salem in a reasonable time frame.

3.12 Invitation for Bids Cancellation

The City of Salem retains the right to cancel this Invitation for Bids, or any portion thereof, at any time prior to the execution and approval of a contract. If this Invitation for Bids is cancelled, all responses received to this Invitation for Bids will be rejected. All expenses related to the preparation of responses to this Invitation for Bids remain the responsibility of the Responder.

3.13 No Guarantee of Purchase

The City of Salem makes no guarantee that any purchase shall take place from any contract resulting from this Invitation for Bids nor does the City of Salem guarantee any minimum quantity of purchases from any contract resulting from this Invitation for Bids. Any estimated or past procurement volumes referenced in this Invitation for Bids are included only for the convenience of the Responders, and not to be relied upon as any indication of future purchases.

The Responder may not place, as a condition for providing the cost levels proposed, any minimum purchase requirements.

3.14 Prime Contractors and Subcontractors

Prior approval of the eligible entity is required for any subcontracted service of the contract.

Contractors are responsible for the satisfactory performance and adequate oversight of its subcontractors. Subcontractors are required to meet the same state and federal financial program and reporting requirements and are held to the same reimbursable cost standards as the successful Responder.

The City of Salem requires a single point of contact for any contract resulting from this Invitation for Bids. Subcontractors may be used, but the successful Responder, as prime contractors, shall be responsible for meeting all of the terms of any contract resulting from this Invitation for Bids and must accept full responsibility for any subcontractor's performance.

Responders must provide a list of subcontractors, a description of each subcontractor's responsibility in regards to this contract and signed letters of agreement between the Responder as the prime contractor, and its subcontractor(s) identifying their responsibilities and their relationship to the prime contractor. The prime contractor must notify each individual account (eligible entity) in writing; the name of their subcontractor both initially and when a sub-contractor is changed. If a subcontractor has filed for Chapter 11 Bankruptcy of Chapter 7 Bankruptcy, the prime contractor also must notify the City of Salem. The notification must be written and must be within one week of the events noted above.

3.15 Written Inquires

Responders may submit written inquiries concerning any part or attachment of this Invitation for Bids. Written inquiries regarding issues outside of the scope of this Invitation for Bids will not be considered.

All inquiries must be submitted by the required date and time, to the contact listed on the cover page of this Invitation for Bids.

All written inquiries must be submitted via electronic mail (email) only. No other manner of submission will be accepted.

Any change to this submission date and/or time will be made by a notice sent electronically to all Responders. The Responder is responsible for confirming receipt of written inquiries with Whitney Haskell, Purchasing Agent, and City of Salem at whaskell@salem.com.

The City of Salem will provide written responses via electronic mail (e-mail) to all written inquiries received by the required due date. Responses will not identify the inquiry by Responder.

3.16 Instructions for Submission of IFB Responses

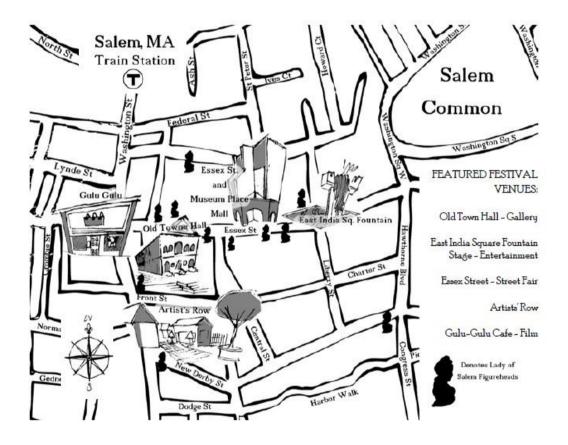
Each Invitation for Bid Response must be sealed, labeled and submitted to the address listed on the cover page of this document.

Paper Submission - the Responder must submit one (1) original response to the Invitation for Bids marked "ORIGINAL". The Envelope must be clearly marked "Roof Repair and Snow Guard Replacement at Old Town Hall".

3.17 Deadline for Submission

All responses to this Invitation for Bids are due at the address listed on the cover page and no later than the date and time listed in the Procurement Calendar.

End of Section



Section 4 Scope of Services – Roof Repair and Snow Guard Replacement at Old Town Hall

SECTION 011000 -SUMMARY

PART 1 - GENERAL

1.1 RELATED DOCUMENTS

- A. General provisions of the Contract, including General and Supplementary Conditions and other Contractual Documents, apply to this Section.
- B. The latest revision or version of codes and standards referenced within the Contract Specification Section shall be used.

1.2 PROJECT INFORMATION

- A. Project Identification: Roof Repair and Snow Guard replacement.
 - 1. Project Location: 32 Derby Square, Salem Massachusetts, 01970.
 - 2. Owner: City of Salem, 93 Washington Street, Salem, Massachusetts, 01970.
- B. Engineer Identification: Not Applicable
- C. Construction Manager: Construction Manager for this Project and shall be Project's Constructor. The terms "Construction Manager" and "Contractor" are synonymous.
- D. Project Coordinator: Mr. Michael Lutrzykowski, Director of Facilities, City of Salem, or his appointee for the Project Coordinator.

1.3 WORK COVERED BY CONTRACT DOCUMENTS

During winter of 2016/2017 (November through February), snow had built-up on top of the Munson slate roof to the point of causing structural failure of the snow guard along the both sides of the building. This component of the roof was originally attached to the roof deck under the slate. The excessive build-up of snow forced the attachments of the metal rail snow guards to be detached, and consequently slate roofing that existed above the metal attachment points was pulled away and ripped apart.

- A. In general, the work--per design drawings provided along with this summary of work-shall consist of but NOT BE LIMITED to:
 - Replace one hundred and fifty (150) cracked, missing and delaminating slates with Munson slate to match existing roof so as to provide weather-tight envelope and safeguard against future snow loads on all sides of the building.

- Remove any and all debris on the roof which has been placed there due to the aforementioned snow buildup.
- Remove approximately forty feet (40) feet of existing snow guards and repair slate in areas of snow guard bracket.
- Install eighty (80) feet of new galvanized steel three rail snow guard (Snow Rail-'Mullane' 500 or equal) New snow guards shall have 31 snow guard brackets. The new brackets shall be installed with three (3) inch stainless steel screws into existing roof rafters. The new snow guard pipes will be three quarter (34) inch galvanized pipe.
- Replace top elbow of four (4) downspouts with new 16 oz. copper elbows.
- An ALTERNATE #1 price for the installation of BRASS snow guards shall be submitted.

1.4 WORK SEQUENCE AND SCHEDULE

- A. The Construction Schedule shall be based on the work being completed by July 7, 2017, or other date as agreed to by the Director of Facilities Management for the City of Salem.
- B. Contractor shall submit a schedule for each Phase of the Work indicating scheduled completion of work and identifying these intermediate milestones:
 - a. Start of Project Construction.
 - b. Delivery of Submittals.
 - c. Not Applicable.
 - d. Completion of new installations.
 - e. Project Completion/Closeout.
- C. The construction schedule shall reflect these milestone dates:
 - a. Construction site staging.
 - b. Start construction activity.
 - c. Completion of new installation.
 - d. Project Completion/Closeout.

1.5 USE OF PREMISES/PERMITS/FEES

- A. General: Contractor will have limited use of premises for construction operations during construction period.
- B. Specific areas for staging and storage of construction materials will be identified by the Project Coordinator. Storage of materials shall be in contractor furnished locked containers. No additional charges will be accepted for lost or stolen material and tools.
- C. Contractor is advised that when Old Town Hall is in use the work may need to be accomplished during normal activities. No disruption, interruption, or any other contractor activity, including lifting and rigging operations, will adversely affect school operations. Contractor shall provide security for his tools, consumables, and to the various work areas during the period of construction.
- D. Contractor is advised that Old Town Hall is located in a downtown/urban setting section of the city and vehicular access may at times become congested and/or difficult. The movement of any equipment or vehicles used to access the roof levels, may require movement in off-peak hours.

Contractor shall schedule this work accordingly.

- E. Contractor is also advised the installation new roof slate and snow guards pose challenges for access at the Old Town Hall. All damages and repairs to existing facilities, including brick walkways, as a result of lifting, rigging and related construction activities, shall be repaired to the Owners satisfaction, and shall be the responsibility of the Contractor.
- F. Contractor shall obtain all permits and pay all fees to facilitate movement of crane and subsequent lifting activities, including, but not limited to, City of Salem Police Department Traffic Details.

1.6 SPECIFICATION FORMATS AND CONVENTIONS

- A. Specification Format: The Specifications found on sheets A-001
 - 1. Section Identification: The Specifications are included as part of the Contract Documents.
 - 2. Specification Content: The Specifications use certain conventions for the style of language and the intended meaning of certain terms, words, and phrases when used in particular situations. These conventions are as follows:
 - 3. Abbreviated Language: Language used in the Specifications and other Contract Documents is abbreviated. Words and meanings shall be interpreted as appropriate. Words implied, but not stated, shall be inferred as the sense requires. Singular words shall be interpreted as plural and plural words shall be interpreted as singular where applicable as the context of the Contract Documents indicates.
 - 4. Imperative mood and streamlined language are generally used in the Specifications. Requirements expressed in the imperative mood are to be performed by Contractor. Occasionally, the indicative or subjunctive mood may be used in the Section Text for clarity to describe responsibilities that must be fulfilled indirectly by Contractor or by others when so noted.
 - a. The words "shall," "shall be," or "shall comply with," depending on the context, are implied where a colon (:) is used within a sentence or phrase.

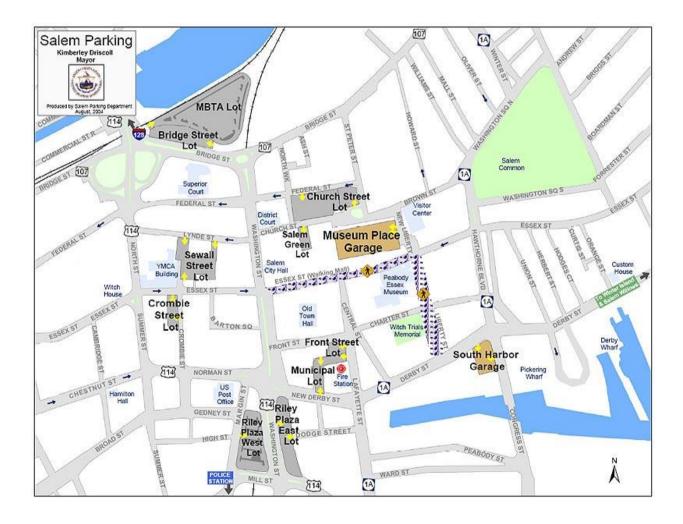
1.7 SUBMITTALS

- A. Five (5) copies of each submittal, as required by these specifications, shall be delivered for review by the City. All submittals shall conform to the format as specified herein.
- B. Submittals shall be in a bound format, with a title page indicating the Project Identification, submittal title and specification reference.
- C. Submittals shall be made to expedite material and equipment delivery. No claim for delay will be entertained due to drawing submittal review.

PART 2 - PRODUCTS (Not Used)

PART 3 - EXECUTION (Not Used)

END OF SECTION 011000



SECTION 070150

MODIFICATIONS TO EXISTING ROOFING

PART 1 -GENERAL

1.1 PROPRIETARY MATERIAL

A. NOTICE: Any new work performed to the existing roof shall utilize proprietary material and shall be reviewed by building owner for final approval.

1.2 GENERAL PROVISIONS

A. Refer to Scope of Work.

1.3 DESCRIPTION OF WORK

- A. Work Included: Provide labor, materials and equipment necessary to complete the work of this Section, including but not limited to the following:
 - 1. Roof Repair and Snow Guard Replacement at Old Town Hall

1.4 DEFINITIONS

A. Not Applicable

1.5 PERFORMANCE REQUIREMENTS

- A. General: Roof Repair and Snow Guard Replacement.
- B. Material Compatibility: Provide roofing materials that are compatible with one another under conditions of service and application required.
- C. Roofing System Design: Roofing system shall be designed to withstand Code required loads and wind speeds.

1.6 SUBMITTALS (**NOT APPLICABLE**)

1.7 QUALITY ASSURANCE (**NOT APPLICABLE**)

A. Source Limitations: Obtain components for roofing materials from or approved by roofing system manufacturer.

1. 1.8 DELIVERY, STORAGE, AND HANDLING

A. Deliver roofing materials to Project site in original containers with seals unbroken and labeled with manufacturer's name, product brand name and type date of manufacture, and directions for storing and mixing with other components.

- B. Store liquid materials in their original undamaged containers in a clean, dry, protected location and within the temperature range required by roofing system manufacturer. Protect stored liquid material from direct sunlight.
 - 1. Discard and legally dispose of liquid material that cannot be applied within its stated shelf life
- C. Protect roof insulation materials from physical damage and from deterioration by sunlight, moisture, soiling, and other sources. Store in a dry location. Comply with insulation manufacturer's written instructions for handling, storing, and protecting during installation.
- D. Handle and store roofing materials and place equipment in a manner to avoid permanent deflection of deck.

1.9 PROJECT CONDITIONS

A. Weather Limitations: Proceed with installation only when existing and forecasted weather conditions permit roofing system to be installed according to manufacturer's written instructions and warranty requirements.

1.10 WARRANTY

- A. Roofing Contractor's Warranty: The roofing subcontractor shall supply Owner with a minimum One-year workmanship warranty for each roof. In the event any work related to the roofing, flashing, or metalwork is found to be defective within one years of substantial completion, the roofing contractor shall remove and replace such at no additional cost to the Owner.
- B. Roofing Systems Manufacturer's Warranty: Maintain existing warranties. Coordinate with Owner.

PART 2 – PRODUCTS

2.1 MATERIALS

A. Compatibility: Provide products recommended by manufacturers to be fully compatible with indicated substrates. Provide separation materials as required to eliminate contact between incompatible materials.

PART 3 - EXECUTION

1.1 EXAMINATION

- A. Examine substrates, areas, and conditions, with Installer present, for compliance with the following requirements and other conditions affecting performance of roofing system:
 - 1. Proceed with installation only after unsatisfactory conditions have been corrected.

3.2 PREPARATION (**NOT USED**)

- 3.3 UNDERLAYMENT INSTALLATION (**NOT USED**)
- 3.4 VAPOR-RETARDER INSTALLATION (**NOT USED**)

- 3.5 INSULATION AND COVERBOARD INSTALLATION (**NOT USED**)
- 3.6 BASE FLASHING INSTALLATION (**NOT USED**)
- 3.7 FIELD QUALITY CONTROL
 - A. Final Roof Inspection: Engage roofing system manufacturer's technical personnel to inspect roofing installation on completion and submit report to the City.
 - 1. Notify the Owner 48 hours in advance of date and time of inspection.
- 3.8 PROTECTING AND CLEANING (**NOT USED**)

END OF SECTION 070150

Bidder Information Form

Roof Repair and Snow Guard Replacement at Old Town Hall

(To be first page of Bid)

Name of Company:		
Address:		
Telephone #:		
<u>Fax #:</u>		
Email Contact:		
Is the Company a:	Corporation	
	Partnership	
	Sole Proprietorship	
	Publicly Held	
	Privately Held	
Names and address of the Principals, Owners, Directors, Officers:		
Signature of authorizing party		
orginature or authorizing party		

REQUIRED BID SUBMITTAL FORM

Certificate of Non-Collusion

The undersigned certifies under the penalties of perjury that this proposal has been made and submitted in good faith and without collusion or fraud with any other person. As used in this Certification the word "person" shall mean any natural person, business, partnership, corporation, union, committee, club or other organization, entity or group of individuals.

Signature	Date
	_
Name (Please Print)	Title
Company	
Address	
Contact Number	

REQUIRED BID SUBMITTAL FORM

STATEMENT OF CORPORATE AUTHORITY

REQUIRED (IF CORPORATION) IF A CORPORATION, COMPLETE BELOW OR ATTACH TO EACH SIGNED COPY OF THE BID A NOTORIZED COPY OF VOTE OF CORPORATION AUTHORIZING THE SIGNATORY TO SIGN THIS CONTRACT. IF ATTESTING CLERK IS THE SAME PERSON AS THE INDIVIDUAL EXECUTING THIS CONTRACT, HAVE SIGNATURE NOTORIZED ABOVE.

At a duly authorized meeting of the	Board of Directors of	held
on	Name	e of Corporation
Date		
at which time all voted that		
	Name Officer	
and affix its Corporate Seal thereto.	, and such execution of any contract	oonds in the name and behalf of said Company, to of obligation in this Company's name on its l of the Company, shall be valid and binding
	A TRUE COPY,	
	ATTEST:	
PLACE OF BUSINESS:	Cle	erk
FLACE OF BUSINESS.		
DATE OF THIS BID:		
I hereby certify that I am the Clerk	of the	
	and that	is
duly electedrescinded and remains in full force		that the above vote has not been amended or tract.
		(Clerk's Signature)
(CORPORATE SEAL)		
On this day of	, 2017, before me, the undersi	gned notary public, personally
appeared	, proved to me through satisf	sfactory evidence of identification,
which were		rson whose name is signed on the
preceding or attached document in	my presence.	
Notary Public -My Commission Ex	apires:	

REQUIRED BID SUBMITTAL FORM

Bid Form: Roof Repair and Snow Guard Replacement at Old Town Hall

To The Awarding Authority:

A.	A. The undersigned proposes to furnish all labor and materials required for the City of Salem in Salem, Massachusetts in accordance with the Contract Documents for the Roof Repair and Snow Guard Replacement at Old Town Hall, for the contract price specified below.		
В.	This bid includes adden		· ·
C.	The subdivision of the (Bidder: insert words a shall control).		ce is as follows: f conflict between words and numbers, the word
Descripti	on and Amount in words		Amount in Figures
Lump S	um Bid Price	(words)	(figures)
Compa	ny Name:		
Compa	ny Address:		······································
Teleph	one Number:	Fax Numbe	r:
Signatu	ire:		
Print N	ame:		Date:
In conj	unction with the words,	and figures submitted	above for the requisite bid items, and an

The undersigned declares that the only persons or parties interested in his/her bid as principals' area as stated; that the bid is made without any collusion with other persons, firms, or corporations; that he/she has carefully examined all the Contract Documents and has informed him/herself fully in regard to all conditions pertaining to the work and based on this information, the undersigned makes this bid. These prices shall cover all expenses incurred in performing the work required under the Contract Documents of which this Bid Form is a part.

integral part of said bid submission, the undersigned certifies that:

All responses shall remain open for thirty (30) days, not including Saturdays, Sundays, and legal holidays, after the date of the bid opening.

If a notice of award and three (3) unsigned copies of the Contract (and all other applicable Contract Documents) is delivered to the undersigned within thirty (30) calendar days, not including Saturdays, Sundays, and legal holidays, after the date of receipt of such notification, he/she shall within five (5) days execute and return all copies of the Contract (and all other applicable Contract Documents) to the City. The premiums for all bonds required shall be paid by the Contractor and shall be included in the contract price. The undersigned further agrees that the bid security accompanying this bid shall become the City's property if the Responder fails to execute the Contract as stated above.

Amounts shall be shown in both words and figures, where indicated. In case of discrepancy, the amount shown in words will govern. The above prices shall include all labor, materials, equipment, supervision, transportation, overhead, profit, insurance, and incidentals required to complete the Work.

The undersigned hereby certifies that s/he is able to furnish labor that can work in harmony with all other elements of labor employed or to be employed on the Work.

Furthermore, pursuant to M.G.L., Chapter 62C, Section 49A, I certify under the penalties of perjury that I, to my best knowledge and belief, have filed all state tax returns and paid all state taxes required under the law.

The undersigned under penalties of perjury certifies that this bid is in all respects true, accurate, bonafide, fair, and made without collusion or fraud with any other person. As used in this section, the word "person" shall mean any natural person, joint venture partnership, corporation, or other business or legal entity.

	Signed this, 2017.
Social Security Number or	Signature of Individual or
Federal Identification Number	Corporate Name
	By:
	Partner of Corporate

REQUIRED BID SUBMITTAL FORM

REFERENCE FORM

de	er:	
e (of Bid: Roof Repair and Snow Guard Replacement at Old Town Hall	
	er must provide references for:	
cc	ontracts performed within the past five years of similar size and scope to	this contract.
	Reference:	
	Address:	
	Contact:	
	Phone:	
	Fax:	
	Description and date(s) of services provided:	
	Reference: Address: Contact: Phone:	
	Fax: Description and date(s) of services provided:	
	Reference:	
	Address:	
	Contact:	
	Phone:	
	Fax:	
	Description and date(s) of services provided:	

REQUIRED BID SUBMITTAL FORM

OSHA COMPLIANCE CERTIFICATION

Any person submitting a bid for, signing a contract to work on, the construction, reconstruction, alteration, remodeling or repair of any building or public works project undertaken by a public awarding authority in Massachusetts and estimated to cost more than \$10,000 must certify on the bid or contract, under penalties of perjury, as follows:

- 1. That he is able to furnish labor than can work in harmony with all other elements of labor employed or to be employed at the work
- 2. All employees to be employed at the worksite will have successfully completed a course in construction safety and health approved by the United States Occupational Safety and Health Administration that is at least 10 hours in duration at the time the employee begins work and who shall furnish documentation of successful completion of said course with the first certified payroll report for each employee; and
- 3. That all employees to be employed in the work subject to this bid have successfully completed a course in construction safety and health approved by the United States Occupational Safety and Health Administration that is at least 10 hours in duration. (MGL. c. 30, Section 39S (a))

•	G.C.L. c. 149, I certify under penalties of perjury that, to compliance with the OSHA requirements as stated
Dated	Name of Company or Corporation
	Authorized Official's Signature

BIDDERS/RESPONDENTS MUST SUBMIT THIS FORM FULY COMPLETED

CONTRACT NO.

CITY OF SALEM CONTRACT FOR SERVICES over \$10.000

This agreement (the "Agreement") is made and entered into by and between the City of Salem (hereinafter the CITY), a municipal corporation organized and existing under the laws of the Commonwealth of Massachusetts, and

[NAME]
[ADDRESS]
(hereinafter the CONTRACTOR)

For mutual consideration the Parties hereby agree as follows:

ARTICLE 1. DEFINITION.

This CONTRACT as used herein shall consist of this Agreement, and the "contract documents" which include but are not limited to the following identified items and all documents, and forms submitted therewith, or attached hereby.

		Scope of Services, and/or other bid package materials		
	☐ Attachment B: Additional Contract Terms and Conditions			
	Attachment C:	Certificate of Non-Collusion, Tax Compliance Certification, Statement of		
	Corporate Auth	ority		
	Attachment D:	Summaries of Laws Regarding State Ethics -Acknowledgment of Receipt		
	Addenda through	şh #		
ARTI	CLE II.	AMOUNT AND TERM.		
		d conditions stated in the Contract, this CITY agrees to pay an amount not to exceed		
\$		_, and the Contractor agrees to perform the services detailed in the Contract. The		
		ce on or about (the "Commencing Date") unless		
earlier	terminated pursu	ant to Article IV, Termination and shall terminate no later than		
		, unless a written amendment to renew or extend this contract is executed in		
accord	ance with the pro	visions of this CONTRACT.		
ARTI	CLE III.	PERFORMANCE.		
The Co	ontractor agrees t	o provide all goods and/or services set forth in the Invitation for Bid/Request for		
Propos	al Documents, So	cope of Service, the Contractor's proposal for		
"				
SERV!	ICES.			

ARTICLE IV. TERMINATION.

i) Without Cause. The CITY may terminate this CONTRACT on sixty (60) calendar day's notice, or may suspend this CONTRACT for up to sixty (60) calendar days upon receipt of notice, when in the best interests of the CITY, by providing notice to the CONTRACTOR, which shall be in writing and shall be deemed delivered and received when given in person to the CONTRACTOR, or when received by fax, express mail, certified mail return receipt requested, regular mail postage prepaid or delivered by any other appropriate method evidencing actual receipt by the CONTRACTOR.

- ii) For Cause. If the CONTRACTOR is determined by the CITY to be in default of any term or condition of CONTRACT, the CITY may terminate this contract on thirty (30) day's notice by providing notice to the CONTRACTOR, which shall be in writing and shall be deemed delivered and received when given in person to the CONTRACTOR, or when received by fax, express mail, certified mail return receipt requested, regular mail postage prepaid or delivered by any other appropriate method evidencing actual receipt by the CONTRACTOR. If the CITY is determined by the CONTRACTOR to be in default of any term or condition of this CONTRACT the CONTRACTOR may terminate this contract on thirty (30) day's notice by providing notice to the CITY, which shall be in writing and shall be deemed delivered and received when given in person to the CITY, or when received by fax, express mail, certified mail return receipt requested, regular mail postage prepaid or delivered by any other appropriate method evidencing actual receipt by the CITY.
- Default. Events of default under this CONTRACT shall include, but are not limited to the iii) following: a) any material misrepresentation made by the CONTRACTOR to the CITY, b) any failure to perform any of its obligations under this CONTRACT including, but not limited to the following: (i) failure to commence performance of this CONTRACT at the time specified in this CONTRACT due to a reason or circumstance within the CONTRACTOR'S reasonable control, (ii) failure to perform this CONTRACT with sufficient personnel and equipment or with sufficient material to ensure the completion of this CONTRACT within the specified time due to a reason or circumstance within the CONTRACTOR'S reasonable control, (iii) failure to perform this CONTRACT in a manner reasonably satisfactory to the CITY, (iv) failure to promptly re-perform with reasonable time the services that were rejected by the CITY as unsatisfactory, or erroneous, (v) discontinuance of the services for reasons not beyond the CONTRACTOR'S reasonable control, (vi) failure to comply with a material term of this CONTRACT, including, but not limited to, the provision of insurance or failure to comply with nondiscrimination provisions, and (vii) any other acts specifically and expressly stated in this CONTRACT as constituting a basis for termination of this CONTRACT, and (viii) failure to comply with any and all requirements of state law, and/or regulations, and City ordinances, and/or regulations.

ARTICLE V. REMEDIES OF THE CITY.

The City hereby retains all remedies in law and equity, including but not limited to, the right to deduct the cost of any substitute contract or performance for expenses, losses, and all damages and the right to withhold from payment, any amounts for expenses, losses, and damages from sums due, or which become due.

ARTICLE VI. REMEDIES OF THE CONTRACTOR.

If the Contractor, due to any act or omission for which the City is legally responsible, sustains damages, other than loss, non-conformance, or non-performance, the Contractor may request, within 30 days of the alleged act or omission from the City, a sum equal to the amount of such damages sustained by the Contractor, which amount may be determined by the City in writing, at the City 's sole discretion, provided that the Contractor has provided to all signatories of this Agreement, a detailed, written statement of such damages and cause thereof within said 30 day period.

ARTICLE VII. ASSIGNABILITY.

The CONTRACTOR shall not assign, subcontract or in any way transfer any interest, rights or obligations in this CONTRACT without the prior written consent of the City Manager. In the event of such assignment the CITY reserves the right to deal with any assignee subcontractor or transferee directly and the CONTRACTOR agrees to remain bound by all terms and conditions of this CONTRACT in accordance with its original tenor and in no way shall the CONTRACTOR be relieved of its responsibilities and obligations under this CONTRACT. The provisions of this CONTRACT shall be binding upon, and shall inure to the benefit of, the successors and assigns of the CONTRACTOR and any public body or bodies succeeding the interests of the CITY.

ARTICLE VIII. INDEMNIFICATION.

The CONTRACTOR shall assume the defense, indemnify and hold harmless the CITY, the CITY'S agents and employees, from and against all losses and all claims, demands, payments, suits, actions, recoveries and judgments of every nature and description brought or recovered against them by reason of acts, in actions, omissions, negligence, reckless or intentional misconduct of the said CONTRACTOR, its agent(s), officers, employees, or subcontractors; in the execution of the work or in guarding the same. Unless otherwise provided by law, the CITY may elect, at its sole discretion, to indemnify the CONTRACTOR for claims arising in tort if it is determined that the CONTRACTOR performed its obligations under this CONTRACT pursuant to the direct supervision and control of the CITY or its designated agent(s).

ARTICLE IX. WORKER'S COMPENSATION AND OTHER INSURANCE.

The CONTRACTOR shall provide insurance for the payment of compensation and the furnishing of other benefits under Chapter 152 of the General Laws of Massachusetts (The Worker's Compensation Act) to all employees of the CONTRACTOR who are subject to the provisions of Chapter 152 of the General Laws of Massachusetts.

Failure to provide and continue in force such insurance during the period of this contract shall be deemed a material breach of this contract, shall operate as an immediate termination thereof, and CONTRACTOR shall indemnify the CITY for all losses, claims, and actions resulting from the failure to provide the insurance required by this Article.

The Contractor shall furnish to the CITY evidence of such insurance prior to the execution of this contract and before the same shall be binding on the parties thereto, except if specifically waived in Attachment B.

Prior to commencement of any work and until completion of its work under this CONTRACT, the CONTRACTOR shall maintain the following insurance coverage, at its cost, from insurance acceptable to the CITY, giving evidence of such coverage to the CITY prior to execution of this CONTRACT, a copy of such insurance coverage to be attached herewith:

- 2. Comprehensive Automobile Liability Insurance covering the use of all owned, non-owned and hired automobiles in connection with its operations with a combined single limit of \$1,000,000. The comprehensive Automobile Liability insurance may be provided through primary and excess or umbrella insurance policies.
- 3. CONTRACTOR'S Equipment Coverage (or a certification of self-insurance satisfactory to the CITY) must be provided on an "All Risks" basis, covering physical damage to all tools and equipment, including automotive equipment owned, rented, or used by the CONTRACTOR.
- 4. Commercial General Liability Insurance coverage which may be provided through primary and excess or umbrella liability policies for limits of \$1,000,000 general aggregate, and \$500,000 per occurrence.

All required insurance must be endorsed to name the CITY as Additional Insured. All required insurance shall be endorsed to waive the insurer's rights of subrogation against the City. All policies and certificates of insurance must contain language that the insurance shall not be canceled, materially changed or non-renewed without at least thirty (30) days advance written notice to the CITY. The CONTRACTOR under this CONTRACT shall not allow its subcontractors to begin work until similar insurance has been so obtained and certificates of insurance approved by the CONTRACTOR.

ARTICLE X. CORPORATE CONTRACTOR.

If CONTRACTOR is a corporation, CONTRACTOR shall endorse the Certificate of Corporate Authority for the CONTRACTORS' signatory (Exhibit C), or shall otherwise provide a form similar in nature and substance acceptable to the CITY at the City's sole discretion.

If CONTRACTOR is a non-profit corporation, CONTRACTOR shall provide satisfactory proof of present status as a non-profit corporation. Such proof shall be in the form of a certification from the Massachusetts Secretary of State's office and/or from the Internal Revenue Service and shall provide the Federal Tax Identification Number of the non-profit corporation. This CONTRACT shall not be enforceable against the CITY unless and until the CONTRACTOR complies with this Article. Failure to inform the CITY in writing of revocation, or other loss of non-profit status shall be deemed a material breach of this contract and operate as an immediate termination thereof.

ARTICLE XI. SUBJECT TO APPROPRIATION.

The obligations of the CITY under this CONTRACT shall be subject to appropriation. In the absence of appropriation this CONTRACT shall be immediately terminated without liability for damages, penalties, or other charges.

In the event any portion of this Agreement is to be funded with alternate funding including but not limited to state, local, federal or private grant funding. In the requisite circumstances, the obligations of the CITY under this CONTRACT shall be subject to the formal award of such state, local, federal or private grant.

ARTICLE XII. DOCUMENTS, MATERIALS, ETC.

Any materials, reports, information, data, etc. given to or prepared or assembled by the CONTRACTOR under this CONTRACT are to be kept confidential and shall not be made available to any individual or organization by the CONTRACTOR (except agents, servants, or employees of the CONTRACTOR) without the prior written approval of the CITY. The CONTRATOR understands that he/she/it may acquire or have access to "personal data" otherwise kept by the CITY. The CONTRACTOR shall comply with the provisions Chapter 66A of the General Laws of Massachusetts as it relates to public documents, and all other state and federal laws and regulations relating to confidentiality, security, privacy and use of confidential data.

Any materials produced in whole or in part under this CONTRACT shall not be subject to copyright, except by the CITY, in the United States or any other country. The CITY shall have unrestricted authority to, without payment of any royalty, commission, or additional fee of any type or nature, publicly disclose, reproduce, distribute and otherwise use, and authorize other to use, in whole or in part, any reports, data or other materials prepared under this CONTRACT.

All data, reports, programs, software, equipment, furnishings, and any other documentation or product paid for by the CITY shall vest in the CITY at the termination of this CONTRACT. The CONTRACTOR shall at all times, during or after termination of this CONTRACT, obtain the prior written approval of the CITY before making any statement bearing on the work performed or data collected under this CONTRACT to the press or issues any material for publication through any medium.

ARTICLE XIII. AUDIT, INSPECTION, RECORDKEEPING.

At any time during normal business hours, and as often as the CITY may deem it reasonably necessary, there shall be made available in the office of the CONTRACTOR for the purpose of audit, examination, and/or to make excerpts or transcripts, all records, contracts, invoices, materials, payrolls, records of personnel, conditions of employment and other data relating to all matters covered by this agreement.

Further the CONTRACTOR agrees to make its work papers, records and other evidence of audit available

to the CITY for a period of three years after final payment under his CONTRACT. The CITY shall be entitled to reproduce any or all such documents at its own expense, for which provision shall be made at such time.

ARTICLE XIV. WEEKLY PAYROLL RECORDS REPORT.

In accordance with Massachusetts General Law c. 149, s. 27B, a true and accurate record must be kept of all individuals employed on a public works construction project for which prevailing wage rates are applicable.

In addition, every contractor and subcontractor is required to submit, on a weekly basis, a copy of their weekly payroll records to the awarding authority. Once collected, the awarding authority is also required to preserve those records for three years.

ARTICLE XV. CONFLICT OF INTEREST.

- i) CITY. No officer, member or employee of the CITY and no members of its governing body who exercise any function or responsibility in review or approval of the undertaking or carrying out of this CONTRACT shall participate in any decision relating to the CONTRACT which affects his/her personal interests or the interest of any corporation, partnership, or association in which he/she has a direct or indirect pecuniary interest. None of the services to be provided by the CONTRACTOR shall be used for any partisan political activity or further the election or defeat of any candidate for political office in the CITY. Compliance with this section shall be material to the CONTRACT.
- contractor. Contractor agrees that his/her/its agents, servants, and employees have neither presently nor during the period of this Contract any interest direct or indirect which would impair, detract, or conflict in any manner or degree with the performance of services required under this Contract. The Contractor, his/her/its agents, servants and employees further stipulate that in the performance of this Contract, no person having any such interest shall be employed. Conflicts of Interest include but are not limited to (a) immediate family relationships with officials of the CITY, (b) instances where the Contractor, his/her/its agents, servants or employees during the period of this Contract was connected as an officer, employee or member of the governing body of the CITY, and (c) instances where the Contractor has an interest in any CITY department, its agents, servants or employees or parcels of land within the CITY. Compliance with this section shall be material to the Contractor. The Contractor, his/her/its agents, servants and employees must disclose any and all such interests in writing to the CITY.

ARTICLE XVI. PAYMENT.

The City agrees to make all reasonable efforts to pay to the CONTRACTOR the sum set forth any invoice which has been approved by the City Manager or his authorized designee within thirty (30) days of receipt of such invoice at the Office of the City Auditor. Each invoice shall detail the work completed.

Subject to pending statutory appeal rights, the City hereby reserves the right and the CONTRACTOR hereby agrees that the City may deduct from the sum(s) otherwise payable under this CONTRACT any outstanding taxes, fines, fees and/or other municipal charges prior to disbursement to the CONTRACTOR.

ARTICLE XVII. CONFLICT.

In the event, there is a conflict between these Articles and Attachment A, Attachment A shall supersede these Articles.

ARTICLE XVIII. WAIVER AND AMENDMENT.

The provisions contained in this CONTRACT may be modified only by the express written consent of the Parties. Any amendments, must be made only by written amendment executed by all signatories to the

original agreement, prior to the effective date of the amendment.

The failure of any party to insist on the strict performance of any term, covenant or condition to this CONTRACT, at any time, or in any one or more instances, or its failure to take advantage of any of its rights, or any course of conduct or dealing, shall not be construed as a waiver or a relinquishment of any such rights or conditions at any future time and shall, in no way act, as a wavier by any party of a breach of another party or have any effect on the continuance of or the full force and effect of any or all of the provisions of this Contract. The waiver of any provisions must be in writing and executed by all signatories to this Agreement prior to the force and effect of any such waiver.

Forbearance or indulgence in any form or manner by a party shall not be construed as a waiver, nor in any manner limit the legal or equitable remedies available to that party. No waiver by either party of any default or breach shall constitute a waiver of any subsequent default or breach of a similar or different matter.

ARTICLE XIX. CERTIFICATION.

IN WITNESS WHEREOF, THE CONTRACTOR CERTIFIES, UNDER THE PAINS AND PENALTIES OF PERJURY, THAT THE CONTRACTOR IS IN COMPLIANCE WITH EACH OF THE FOLLOWING:

- a. TAXES. PURSUANT to M.G.L. c. 62C, s. 49A, the CONTRACTOR has filed all state tax returns and complied with all laws of the Commonwealth relating to taxes.
- b. DEBARMENT. The CONTRACTOR is not currently debarred or suspended by the Commonwealth of Massachusetts, or any of its entities or subdivisions.
- c. AMERICANS WITH DISABILITIES ACT. The CONTRACTOR is aware of the Americans with Disabilities Act which prohibits discrimination based upon disability and shall meet any relevant standards, and/or conditions set out in the bid/proposal documents, bid/proposal specifications, and/or ATTACHMENT A -SCOPE OF SERVICES.

ARTICLE XX. FORUM AND CHOICE OF LAW

This CONTRACT and any performance herein shall be governed by and be construed in accordance with the laws of Commonwealth of Massachusetts, exclusive of its conflicts of law provisions. Any and all proceedings or actions relating to subject matter herein shall be brought and maintained in the courts of the Commonwealth of Massachusetts or the federal district court sitting in the Commonwealth of Massachusetts, which shall have exclusive jurisdiction thereof. Each of the Parties hereto irrevocably consents to and waives any objection to the exercise of personal jurisdiction by the state and federal courts of the Commonwealth of Massachusetts. This paragraph shall not be construed to limit any other legal rights of the parties.

ARTICLE XXI. TAXES

CONTRACTOR shall be solely responsible for the payment of any taxes, levies, betterments or assessments, fees or charges, whether in existence on the date hereof or becoming applicable pursuant to this Contract, which may be assessed against the CONTRACTOR or the CITY which are directly attributable to CONTRACTOR'S activities under this CONTRACT (the "Taxes"). CONTRACTOR shall pay all Taxes directly to the taxing authority before delinquency and before any fine, interest or penalty shall become due or be imposed by operation of law for their nonpayment.

ARTICLE XXII NOTICES

All notices, demands, requests, consents, approvals and other instruments required or permitted to be given pursuant to the terms hereof (hereinafter "Notice"), shall be in writing and shall be deemed to have been properly given when delivered in hand or deposited in registered or certified United States mail, postage

prepaid, return receipt requested, addressed, as described herein or when delivered by messenger or overnight mail service to the correct addressee. Unless otherwise specified, Notice shall be deemed received when actually received or when the proffered Notice has been refused by the Addressee. The signature of an employee, servant or agent of the Addressee shall be determinative on the issue of actual receipt.

All notices shall be sent to the persons and addresses listed below. CONTRACTOR and the CITY shall, at any time and from time to time, have the right to specify as their proper addresses for purposes of this CONTRACT any other address or addresses giving fifteen (15) days' written notice thereof to the other party.

All Notices shall be forwarded to:

FOR THE CITY Mayor Kimberley Driscoll City Hall 93 Washington Street Salem, MA 01970

With a Copy to: Elizabeth Rennard City Solicitor Legal Department, 93 Washington Street Salem, Massachusetts 01970

FOR THE CONTRACTOR: [NAME] [ADDRESS]

ARTICLE XXIII. CONSIDERATION

The Parties mutually agree to enter into this CONTRACT for good and valuable consideration.

ARTICLE XXIV. REPRESENTATIONS AND WARRANTIES OF THE CONTRACTOR

The CONTRACTOR represents and warrants (i) the CONTRACTOR has all requisite corporate power and authority to enter into this CONTRACT and to perform the obligations of the CONTRACTOR; (ii) that this CONTRACT has been duly and validly authorized, executed and delivered by the CONTRACTOR; (iii) the execution and delivery of this CONTRACT does not violate or conflict with any other agreement, license or obligation; (iv) the CONTRACTOR is duly organized, legal and validly existing and in good standing in the Commonwealth of Massachusetts; (v) that the CONTRACTOR is duly qualified and authorized to do business in the Commonwealth of Massachusetts; (vi) the CONTRACTOR is in compliance and is current with any payments under all federal, state and local tax laws; (vii) the CONTRACTOR will obtain any and all permits which may be necessary to perform the obligations of this CONTRACT; (viii) the CONTRACTOR will timely perform its obligations required by this CONTRACT.

ARTICLE XXV. THIRD PARTY BENEFICIARIES

This CONTRACT shall not be construed to create any third-party beneficiary rights in favor of any other parties or any right or privilege for the benefit of any other parties.

ARTICLE XXVI. ENTIRE CONTRACT

This CONTRACT constitutes the entire Agreement of the parties hereto with respect to the subject matter hereof, and no representations, inducements, promises, or agreements, oral or otherwise, between the parties hereto with respect to the subject matter hereof not embodied herein shall be of any force or effect.

ARTICLE XXVII. LIABILITY OF MUNICIPALITY

The CITY shall not be liable to CONTRACTOR for any loss of business or any indirect, incidental, special, consequential or exemplary damages or lost profits unless expressly specified herein.

ARTICLE XXVIII. HEADINGS

Heading used in this Agreement are for convenience of reference only and shall not be construed as altering the meaning of this CONTRACT or any of its provisions.

ARTICLE XXIX. DAYS

Any reference to "days" in this CONTRACT, shall be deemed to mean business days (Monday through Friday, excluding generally recognized holidays) except where specific reference is made to calendar days.

ARTICLE XXX. SURVIVAL

The parties agree that the provisions of ARTICLE II – AMOUNT AND TERM; ARTICLE III – PERFORMANCE; ARTICLE V-REMEDIES OF THE CITY; ARTICLE VI-REMEDIES OF THE CONTRACTOR. ARTICLE VII – ASSIGNABILITY; ARTICLE VIII – INDEMNIFICATION; ARTICLE IX-WORKER'S COMPENSATION AND OTHER INSURANCE; ARTICLE XI-SUBJECT TO APPROPRIATION; ARTICLE XII – DOCUMENTS, MATERIALS, ETC; ARTICLE XIII – AUDIT, INSPECTION, RECORDKEEPING; ARTICLE XIV-WEEKLY PAYROLL RECORDS REPORT; ARTICLE XVI – PAYMENT; ARTICLE XVIII – WAIVER AND AMENDMENT; ARTICLE XIX – CERTIFICATION; ARTICLE XX-FORUM AND CHOICE OF LAW; ARTICLE XXI – TAXES; ARTICLE XXIV-REPRESENTATIONS AND WARRANTIES OF THE CONTRACTOR; ARTICLE XXVII-LIABILITY OF THE MUNICIPALITY; ARTICLE XXX – SURVIVAL; and ARTICLE XXXI -SEVERABILITY shall survive the expiration or any earlier termination of this CONTRACT.

ARTICLE XXXI. SEVERABILITY

If any provision of this CONTRACT is held to be illegal, invalid or unenforceable, the remaining terms shall not be affected and shall remain in full force and effect. The Agreement shall be interpreted as if the illegal, invalid or unenforceable provision had not been included in it and the invalid or unenforceable provision shall be stricken and shall be replaced by a mutually acceptable provision which being valid and enforceable comes closest to the intention of the parties with respect to the invalid or unenforceable provision.

ARTICLE XXXII. ADVICE AND COUNSEL

The CONTRACTOR hereby acknowledges and agrees that CONTRACTOR has read this Agreement in its entirety and that CONTRACTOR has had the opportunity to consult legal and financial advisors of their choosing regarding the execution, delivery and performance of their obligations, hereunder.

ARTICLE XXXIII. COUNTERPARTS

This CONTRACT may be executed in counterpart.

IN WITNESS WHEREOF the parties have hereto and to three other identical instruments set forth their hands the day and year first above written.

THE CITY:	THE CONTRACTOR:
Kimberley Driscoll, Mayor	Authorized Signature
Whitney Haskell, Purchasing Agent	Print Name
Approved as to form:	Print Title
Elizabeth Rennard, Esq., City Solicitor	Company
Approved as Contract Manager:	Status (Corporate/Non- Corporate)
	Taxpayer Identification Number
I certify that funds have been encumbered in the amount of:	Date
Sarah Stanton, Finance Director	

ATTACHMENT A

SCOPE OF SERVICES

INSTRUCTIONS FOR DEPARTMENT AND CONTRACTOR: Please attach for reference purposes a copy of all bid/proposal documents, including but not limited to (i) invitations/instructions for bidders (ii) invitation/instructions for proposers, (iii) general and specific conditions, and please provide a detailed description of all types of goods and/or services that will be provided pursuant to this CONTRACT, not otherwise provided in any bid/proposal instructions, specifications, conditions or other documents.

ATTACHMENT B

ADDITIONAL CONTRACT TERMS AND CONDITIONS

INSTRUCTIONS FOR DEPARTMENTS: Please specify any additions or modifications to the terms and conditions (not to conflict with the public procurement laws or City ordinances or regulations:

PREVAILING WAGE RATES



THE COMMONWEALTH OF MASSACHUSETTS EXECUTIVE OFFICE OF LABOR AND WORKFORCE DEVELOPMENT DEPARTMENT OF LABOR STANDARDS

Prevailing Wage Rates

As determined by the Director under the provisions of the Massachusetts General Laws, Chapter 149, Sections 26 to 27H RONALD L. WALKER, II WILLIAM D MCKINNEY

Awarding Authority:

City of Salem

Contract Number:

S-44

City/Town: SALEM

Description of Work:

Roof Repair and Snow Guard Replacement at Old Town Hall

Job Location: 32 Derby Square, Salem, MA 01970

Information about Prevailing Wage Schedules for Awarding Authorities and Contractors

- This wage schedule applies only to the specific project referenced at the top of this page and uniquely identified by the "Wage Request Number" on all pages of this schedule.
- An Awarding Authority must request an updated wage schedule from the Department of Labor Standards ("DLS") if it has not opened bids or selected a contractor within 90 days of the date of issuance of the wage schedule. For CM AT RISK projects (bid pursuant to G.L. c.149A), the earlier of: (a) the execution date of the GMP Amendment, or (b) the bid for the first construction scope of work must be within 90-days of the wage schedule issuance date.
- The wage schedule shall be incorporated in any advertisement or call for bids for the project as required by M.G.L. c. 149, § 27. The wage schedule shall be made a part of the contract awarded for the project. The wage schedule must be posted in a conspicuous place at the work site for the life of the project in accordance with M.G.L. c. 149 \u2208 27. The wages listed on the wage schedule must be paid to employees performing construction work on the project whether they are employed by the prime contractor, a filed sub-bidder, or any sub-contractor.
- All apprentices working on the project are required to be registered with the Massachusetts Department of Labor Standards, Division of Apprentice Standards (DLS/DAS). Apprentice must keep his/her apprentice identification card on his/her person during all work hours on the project. An apprentice registered with DAS may be paid the lower apprentice wage rate at the applicable step as provided on the prevailing wage schedule. Any apprentice not registered with DLS/DAS regardless of whether or not they are registered with any other federal, state, local, or private agency must be paid the journeyworker's rate for the trade.
- The wage rates will remain in effect for the duration of the project, except in the case of multi-year public construction projects. For construction projects lasting longer than one year, awarding authorities must request an updated wage schedule. Awarding authorities are required to request these updates no later than two weeks before the anniversary of the date the contract was executed by the awarding authority and the general contractor. For multi-year CM AT RISK projects, awarding authority must request an annual update no later than two weeks before the anniversary date, determined as the earlier of: (a) the execution date of the GMP Amendment, or (b) the execution date of the first amendment to permit procurement of construction services. Contractors are required to obtain the wage schedules from awarding authorities, and to pay no less than these rates to covered workers. The annual update requirement is not applicable to 27F "rental of equipment" contracts.
- Every contractor or subcontractor which performs construction work on the project is required to submit weekly payroll reports and a Statement of Compliance directly to the awarding authority by mail or email and keep them on file for three years. Each weekly payroll report must contain: the employee's name, address, occupational classification, hours worked, and wages paid. Do not submit weekly payroll reports to DLS. A sample of a payroll reporting form may be obtained at http://www.mass.gov/dols/pw.
- Contractors with questions about the wage rates or classifications included on the wage schedule have an affirmative obligation to inquire with DLS at (617) 626-6953.
- Employees not receiving the prevailing wage rate set forth on the wage schedule may report the violation to the Fair Labor Division of the office of the Attorney General at (617) 727-3465.
- Failure of a contractor or subcontractor to pay the prevailing wage rates listed on the wage schedule to all employees who perform construction work on the project is a violation of the law and subjects the contractor or subcontractor to civil and

Issue Date: 05/22/2017 Wage Request Number: 20170522-029

Classification	Effective Date	Base Wage	Health	Pension	Supplemental Unemployment	Total Rate
Construction						
(2 AXLE) DRIVER - EQUIPMENT TEAMSTERS JOINT COUNCIL NO. 10 ZONE B	12/01/2016	\$32.15	\$10.91	\$10.89	\$0.00	\$53.95
(3 AXLE) DRIVER - EQUIPMENT TEAMSTERS JOINT COUNCIL NO. 10 ZONE B	12/01/2016	\$32.22	\$10.91	\$10.89	\$0.00	\$54.02
(4 & 5 AXLE) DRIVER - EQUIPMENT TEAMSTERS JOINT COUNCIL NO. 10 ZONE B	12/01/2016	\$32.34	\$10.91	\$10.89	\$0.00	\$54.14
ADS/SUBMERSIBLE PILOT PILE DRIVER LOCAL 56 (ZONE 1)	08/01/2015	\$88.29	\$9.80	\$19.23	\$0.00	\$117.32
For apprentice rates see "Apprentice- PILE DRIVER"						
AIR TRACK OPERATOR	12/01/2016	\$32.65	\$7.60	\$13.00	\$0.00	\$53.25
LABORERS - ZONE 2	06/01/2017	\$33.65	\$7.60	\$13.00	\$0.00	\$54.25
	12/01/2017	\$34.28	\$7.60	\$13.00	\$0.00	\$54.88
	06/01/2018	\$35.12	\$7.60	\$13.00	\$0.00	\$55.72
	12/01/2018	\$35.96	\$7.60	\$13.00	\$0.00	\$56.56
	06/01/2019	\$36.83	\$7.60	\$13.00	\$0.00	\$57.43
	12/01/2019	\$37.69	\$7.60	\$13.00	\$0.00	\$58.29
For apprentice rates see "Apprentice- LABORER"						
ASBESTOS REMOVER - PIPE / MECH. EQUIPT.	12/01/2016	\$33.90	\$11.50	\$7.10	\$0.00	\$52.50
HEAT & FROST INSULATORS LOCAL 6 (BOSTON)	06/01/2017	\$34.90	\$11.50	\$7.10	\$0.00	\$53.50
	12/01/2017	\$35.90	\$11.50	\$7.10	\$0.00	\$54.50
	06/01/2018	\$36.90	\$11.50	\$7.10	\$0.00	\$55.50
	12/01/2018	\$37.90	\$11.50	\$7.10	\$0.00	\$56.50
	06/01/2019	\$38.90	\$11.50	\$7.10	\$0.00	\$57.50
	12/01/2019	\$39.90	\$11.50	\$7.10	\$0.00	\$58.50
	06/01/2020	\$40.90	\$11.50	\$7.10	\$0.00	\$59.50
	12/01/2020	\$41.90	\$11.50	\$7.10	\$0.00	\$60.50
ASPHALT RAKER	12/01/2016	\$32.15	\$7.60	\$13.00	\$0.00	\$52.75
LABORERS - ZONE 2	06/01/2017	\$33.15	\$7.60	\$13.00	\$0.00	\$53.75
	12/01/2017	\$33.78	\$7.60	\$13.00	\$0.00	\$54.38
	06/01/2018	\$34.62	\$7.60	\$13.00	\$0.00	\$55.22
	12/01/2018	\$35.46	\$7.60	\$13.00	\$0.00	\$56.06
	06/01/2019	\$36.33	\$7.60	\$13.00	\$0.00	\$56.93
	12/01/2019	\$37.19	\$7.60	\$13.00	\$0.00	\$57.79
For apprentice rates see "Apprentice- LABORER"						
ASPHALT/CONCRETE/CRUSHER PLANT-ON SITE OPERATING ENGINEERS LOCAL 4	12/01/2016	\$45.38	\$10.00	\$15.25	\$0.00	\$70.63
OL ZMILITO ENOMBERO EOCAL 7	06/01/2017	\$46.38	\$10.00	\$15.25	\$0.00	\$71.63
D	12/01/2017	\$47.38	\$10.00	\$15.25	\$0.00	\$72.63
For apprentice rates see "Apprentice- OPERATING ENGINEERS"						
BACKHOE/FRONT-END LOADER OPERATING ENGINEERS LOCAL 4	12/01/2016	\$45.38	\$10.00	\$15.25	\$0.00	\$70.63
	06/01/2017	\$46.38	\$10.00	\$15.25	\$0.00	\$71.63
For apprentice rates see "Apprentice- OPERATING ENGINEERS"	12/01/2017	\$47.38	\$10.00	\$15.25	\$0.00	\$72.63

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Classification	Effective Date	Base Wage	Health	Pension	Supplemental Unemployment	Total Rate
BARCO-TYPE JUMPING TAMPER	12/01/2016	\$32.15	\$7.60	\$13.00	\$0.00	\$52.75
LABORERS - ZONE 2	06/01/2017	\$33.15	\$7.60	\$13.00	\$0.00	\$53.75
	12/01/2017	\$33.78	\$7.60	\$13.00	\$0.00	\$54.38
	06/01/2018	\$34.62	\$7.60	\$13.00	\$0.00	\$55.22
	12/01/2018	\$35.46	\$7.60	\$13.00	\$0.00	\$56.06
	06/01/2019	\$36.33	\$7.60	\$13.00	\$0.00	\$56.93
	12/01/2019	\$37.19	\$7.60	\$13.00	\$0.00	\$57.79
For apprentice rates see "Apprentice- LABORER"						
BLOCK PAVER, RAMMER / CURB SETTER	12/01/2016	\$32.65	\$7.60	\$13.00	\$0.00	\$53.25
LABORERS - ZONE 2	06/01/2017	\$33.65	\$7.60	\$13.00	\$0.00	\$54.25
	12/01/2017	\$34.28	\$7.60	\$13.00	\$0.00	\$54.88
	06/01/2018	\$35.12	\$7.60	\$13.00	\$0.00	\$55.72
	12/01/2018	\$35.96	\$7.60	\$13.00	\$0.00	\$56.56
	06/01/2019	\$36.83	\$7.60	\$13.00	\$0.00	\$57.43
	12/01/2019	\$37.69	\$7.60	\$13.00	\$0.00	\$58.29
For apprentice rates see "Apprentice- LABORER"						
BOILER MAKER BOILERMAKERS LOCAL 29	01/01/2017	\$42.92	\$6.97	\$16.21	\$0.00	\$66.10

Step	ive Date - 01/01/2017 percent	Apprentice Base Wage	Health	Pension	Supplemental Unemployment	Total Rate
1	65	\$27.90	\$6.97	\$10.54	\$0.00	\$45.41
2	65	\$27.90	\$6.97	\$10.54	\$0.00	\$45.41
3	70	\$30.04	\$6.97	\$11.35	\$0.00	\$48.36
4	75	\$32.19	\$6.97	\$12.16	\$0.00	\$51.32
5	80	\$34.34	\$6.97	\$12.97	\$0.00	\$54.28
6	85	\$36.48	\$6.97	\$13.78	\$0.00	\$57.23
7	90	\$38.63	\$6.97	\$14.59	\$0.00	\$60.19
8	95	\$40.77	\$6.97	\$15.40	\$0.00	\$63.14
Notes						
						į
Appre	ntice to Journeyworker R	atio:1:5				

WATERPROOFING)
BRICKLAYERS LOCAL 3 (LYNN)

 Issue Date:
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 Wage Request Number:
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Pension

Apprentice - <i>BRICK/PLASTER/CEMER</i> Effective Date - 03/01/2017	NT MASON - Local 3 Lynn			Supplemental		
Step percent	Apprentice Base Wage	Health	Pension	Unemployment	Total Rate	;
1 50	\$25.38	\$10.75	\$19.22	\$0.00	\$55.35	5
2 60	\$30.46	\$10.75	\$19.22	\$0.00	\$60.43	3
3 70	\$35.53	\$10.75	\$19.22	\$0.00	\$65.50)
4 80	\$40.61	\$10.75	\$19.22	\$0.00	\$70.58	3
5 90	\$45.68	\$10.75	\$19.22	\$0.00	\$75.65	5
Notes:						
Apprentice to Journeyworker Ratio:1:5						
BULLDOZER/GRADER/SCRAPER	12/01/2010	6 \$44.94	\$10.00	\$15.25	\$0.00	\$70.19
OPERATING ENGINEERS LOCAL 4	06/01/2017	7 \$45.93	\$10.00	\$15.25	\$0.00	\$71.18
	12/01/2017	7 \$46.92	\$10.00	\$15.25	\$0.00	\$72.17
For apprentice rates see "Apprentice- OPERATING ENGINEERS"						
CAISSON & UNDERPINNING BOTTOM MAN LABORERS - FOUNDATION AND MARINE	12/01/2010	6 \$37.45	\$7.60	\$14.35	\$0.00	\$59.40
For apprentice rates see "Apprentice- LABORER"						
CAISSON & UNDERPINNING LABORER LABORERS - FOUNDATION AND MARINE	12/01/2010	6 \$36.30	\$7.60	\$14.35	\$0.00	\$58.25
For apprentice rates see "Apprentice- LABORER"						
CAISSON & UNDERPINNING TOP MAN LABORERS - FOUNDATION AND MARINE	12/01/2010	6 \$36.30	\$7.60	\$14.35	\$0.00	\$58.25
For apprentice rates see "Apprentice- LABORER"						
CARBIDE CORE DRILL OPERATOR LABORERS - ZONE 2	12/01/2010	6 \$32.15	\$7.60	\$13.00	\$0.00	\$52.75
ADORERS - ZONE 2	06/01/2017	7 \$33.15	\$7.60	\$13.00	\$0.00	\$53.75
	12/01/2017	7 \$33.78	\$7.60	\$13.00	\$0.00	\$54.38
	06/01/2013	8 \$34.62	\$7.60	\$13.00	\$0.00	\$55.22
	12/01/2013	8 \$35.46	\$7.60	\$13.00	\$0.00	\$56.06
	06/01/2019	9 \$36.33	\$7.60	\$13.00	\$0.00	\$56.93
For apprentice rates see "Apprentice- LABORER"	12/01/2019	9 \$37.19	\$7.60	\$13.00	\$0.00	\$57.79
CARPENTER	03/01/201	7 \$38.77	\$9.90	\$17.00	\$0.00	\$65.67
CARPENTERS -ZONE 2 (Eastern Massachusetts)	09/01/2017		\$9.90	\$17.00	\$0.00	\$66.68
	03/01/201		\$9.90	\$17.00	\$0.00	\$67.68
	09/01/201		\$9.90	\$17.00	\$0.00	\$68.72
	03/01/2019		\$9.90	\$17.00	\$0.00	\$69.75

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Pension

Apprentice - C	ARPENTER - Zone 2 Eastern MA
Effective Date -	03/01/2017

Effecti Step	ve Date - percent	03/01/2017	Apprentice Base Wage	e Health	Pension	Supplemental Unemployment	Total Rate
1	50		\$19.39	\$9.90	\$1.63	\$0.00	\$30.92
2	60		\$23.26	\$9.90	\$1.63	\$0.00	\$34.79
3	70		\$27.14	\$9.90	\$12.11	\$0.00	\$49.15
4	75		\$29.08	\$9.90	\$12.11	\$0.00	\$51.09
5	80		\$31.02	\$9.90	\$13.74	\$0.00	\$54.66
6	80		\$31.02	\$9.90	\$13.74	\$0.00	\$54.66
7	90		\$34.89	\$9.90	\$15.37	\$0.00	\$60.16
8	90		\$34.89	\$9.90	\$15.37	\$0.00	\$60.16
	_	00/01/2017					
	ve Date -	09/01/2017	Apprentice Base Wage	. Uaalth	Pension	Supplemental Unemployment	Total Rate
Step	percent						
1	50		\$19.89	\$9.90	\$1.63	\$0.00	\$31.42
2	60		\$23.87	\$9.90	\$1.63	\$0.00	\$35.40
3	70		\$27.85	\$9.90	\$12.11	\$0.00	\$49.86
4	75		\$29.84	\$9.90	\$12.11	\$0.00	\$51.85
5	80		\$31.82	\$9.90	\$13.74	\$0.00	\$55.46
6	80		\$31.82	\$9.90	\$13.74	\$0.00	\$55.46
7	90		\$35.80	\$9.90	\$15.37	\$0.00	\$61.07
8	90		\$35.80	\$9.90	\$15.37	\$0.00	\$61.07
Notes:							
110163.							
Appre	ntice to Jo	urneyworker Ratio:1:5	5				

CEMENT MASONRY/PLASTERING	01/01/2017	\$45.67	\$12.20	\$19.41	\$1.30	\$78.58
BRICKLAYERS LOCAL 3 (LYNN)	07/01/2017	\$46.30	\$12.20	\$19.41	\$1.30	\$79.21
	01/01/2018	\$46.54	\$12.20	\$19.41	\$1.30	\$79.45
	07/01/2018	\$46.79	\$12.20	\$19.41	\$1.30	\$79.70
	01/01/2019	\$47.03	\$12.20	\$19.41	\$1.30	\$79.94
	07/01/2019	\$47.27	\$12.20	\$19.41	\$1.30	\$80.18
	01/01/2020	\$47.52	\$12.20	\$19.41	\$1.30	\$80.43

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	Step	percent	Apprentice Base Wage	Health	Pension	Supplemental Unemployment	Total Rate	;
	1	50	\$22.84	\$12.20	\$12.41	\$0.00	\$47.45	
	2	60	\$27.40	\$12.20	\$14.41	\$1.30	\$55.31	
	3	65	\$29.69	\$12.20	\$15.41	\$1.30	\$58.60)
	4	70	\$31.97	\$12.20	\$16.41	\$1.30	\$61.88	
	5	75	\$34.25	\$12.20	\$17.41	\$1.30	\$65.16	
	6	80	\$36.54	\$12.20	\$18.41	\$1.30	\$68.45	
	7	90	\$41.10	\$12.20	\$19.41	\$1.30	\$74.01	
	Effecti	ve Date - 07/01/2017				Supplemental		
	Step	percent	Apprentice Base Wage	Health	Pension	Unemployment	Total Rate	;
	1	50	\$23.15	\$12.20	\$12.41	\$0.00	\$47.76	
	2	60	\$27.78	\$12.20	\$14.41	\$1.30	\$55.69)
	3	65	\$30.10	\$12.20	\$15.41	\$1.30	\$59.01	
	4	70	\$32.41	\$12.20	\$16.41	\$1.30	\$62.32	
	5	75	\$34.73	\$12.20	\$17.41	\$1.30	\$65.64	
	6	80	\$37.04	\$12.20	\$18.41	\$1.30	\$68.95	
	7	90	\$41.67	\$12.20	\$19.41	\$1.30	\$74.58	
		90	\$41.07	ψ12.20		Ψ1.50	φ/ τ .50	
	Notes:	Steps 3,4 are 500 hrs. All other ste					 	
	Notes:	Steps 3,4 are 500 hrs. All other ste	eps are 1,000 hrs.					
AIN SAW O	Notes: Appre	Steps 3,4 are 500 hrs. All other ste	eps are 1,000 hrs.	6 \$32.15	\$7.60	\$13.00	\$0.00	\$52.75
AIN SAW O	Notes: Appre	Steps 3,4 are 500 hrs. All other ste	eps are 1,000 hrs. 12/01/2010 06/01/2012	6 \$32.15 7 \$33.15	\$7.60 \$7.60	\$13.00 \$13.00	\$0.00 \$0.00	\$52.75 \$53.75
AIN SAW O	Notes: Appre	Steps 3,4 are 500 hrs. All other ste	2ps are 1,000 hrs. 12/01/2010 06/01/2011 12/01/2012	6 \$32.15 7 \$33.15 7 \$33.78	\$7.60 \$7.60 \$7.60	\$13.00 \$13.00 \$13.00	\$0.00 \$0.00 \$0.00	\$52.75 \$53.75 \$54.38
AIN SAW O	Notes: Appre	Steps 3,4 are 500 hrs. All other ste	2ps are 1,000 hrs. 12/01/2010 06/01/2010 12/01/2010	6 \$32.15 7 \$33.15 7 \$33.78 8 \$34.62	\$7.60 \$7.60 \$7.60 \$7.60	\$13.00 \$13.00 \$13.00 \$13.00	\$0.00 \$0.00 \$0.00 \$0.00	\$52.75 \$53.75 \$54.38 \$55.22
	Notes: Appre	Steps 3,4 are 500 hrs. All other ste	12/01/2016 06/01/2011 12/01/2013 12/01/2013	6 \$32.15 7 \$33.15 7 \$33.78 8 \$34.62 8 \$35.46	\$7.60 \$7.60 \$7.60 \$7.60 \$7.60	\$13.00 \$13.00 \$13.00 \$13.00 \$13.00	\$0.00 \$0.00 \$0.00 \$0.00 \$0.00	\$52.75 \$53.75 \$54.38 \$55.22 \$56.06
AIN SAW O	Notes: Appre	Steps 3,4 are 500 hrs. All other ste	2ps are 1,000 hrs. 12/01/2010 06/01/2010 06/01/2010 12/01/2010 06/01/2010	6 \$32.15 7 \$33.15 7 \$33.78 8 \$34.62 8 \$35.46 9 \$36.33	\$7.60 \$7.60 \$7.60 \$7.60 \$7.60 \$7.60	\$13.00 \$13.00 \$13.00 \$13.00 \$13.00 \$13.00	\$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00	\$52.75 \$53.75 \$54.38 \$55.22 \$56.06 \$56.93
AIN SAW O	Appre PERAT	Steps 3,4 are 500 hrs. All other ste	12/01/2016 06/01/2011 12/01/2013 12/01/2013	6 \$32.15 7 \$33.15 7 \$33.78 8 \$34.62 8 \$35.46 9 \$36.33	\$7.60 \$7.60 \$7.60 \$7.60 \$7.60	\$13.00 \$13.00 \$13.00 \$13.00 \$13.00	\$0.00 \$0.00 \$0.00 \$0.00 \$0.00	
AIN SAW OF AIN SAW OF AIN SAW OF AIR AIN SAW OF AIR AIN SHELLS	Appre PERAT 2	Steps 3,4 are 500 hrs. All other stentice to Journeyworker Ratio:1:3 TOR 'Apprentice- LABORER" RY BUCKETS/HEADING MACH	12/01/2010 06/01/2011 12/01/2013 06/01/2013 12/01/2013 06/01/2019	6 \$32.15 7 \$33.15 7 \$33.78 8 \$34.62 8 \$35.46 9 \$36.33 9 \$37.19	\$7.60 \$7.60 \$7.60 \$7.60 \$7.60 \$7.60	\$13.00 \$13.00 \$13.00 \$13.00 \$13.00 \$13.00	\$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00	\$52.75 \$53.75 \$54.38 \$55.22 \$56.06 \$56.93
AIN SAW OF AIR SAME OF A S	Appre PERAT 2	Steps 3,4 are 500 hrs. All other stentice to Journeyworker Ratio:1:3 TOR 'Apprentice- LABORER" RY BUCKETS/HEADING MACH	2ps are 1,000 hrs. 12/01/2010 06/01/2011 12/01/2018 12/01/2019 12/01/2019	6 \$32.15 7 \$33.15 7 \$33.78 8 \$34.62 8 \$35.46 9 \$36.33 9 \$37.19	\$7.60 \$7.60 \$7.60 \$7.60 \$7.60 \$7.60 \$7.60	\$13.00 \$13.00 \$13.00 \$13.00 \$13.00 \$13.00 \$13.00	\$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00	\$52.75 \$53.75 \$54.38 \$55.22 \$56.00 \$56.95 \$71.65
AIN SAW OF AIN SAW OF AIN SAW OF AIN SHELLS	Appre PERAT 2 rates see 'S/SLUR VEERS LO	Steps 3,4 are 500 hrs. All other stentice to Journeyworker Ratio:1:3 TOR "Apprentice- LABORER" RY BUCKETS/HEADING MACHOCAL 4	2ps are 1,000 hrs. 12/01/2010 06/01/2013 12/01/2013 06/01/2013 12/01/2013 12/01/2013	6 \$32.15 7 \$33.15 7 \$33.78 8 \$34.62 8 \$35.46 9 \$36.33 9 \$37.19 6 \$46.38 7 \$47.38	\$7.60 \$7.60 \$7.60 \$7.60 \$7.60 \$7.60 \$7.60	\$13.00 \$13.00 \$13.00 \$13.00 \$13.00 \$13.00 \$13.00	\$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00	\$52.75 \$53.75 \$54.38 \$55.22 \$56.06 \$56.93 \$71.63 \$72.63
AIN SAW OF THE STATE OF THE STA	Appre PERAT 2 rates see ' S/SLUR VEERS LO	Steps 3,4 are 500 hrs. All other stentice to Journeyworker Ratio:1:3 TOR "Apprentice- LABORER" RY BUCKETS/HEADING MACHOCAL 4 "Apprentice- OPERATING ENGINEERS"	12/01/2016 06/01/2013 12/01/2018 12/01/2018 12/01/2019 12/01/2019 12/01/2019 12/01/2019 12/01/2019	6 \$32.15 7 \$33.15 7 \$33.78 8 \$34.62 8 \$35.46 9 \$36.33 9 \$37.19 6 \$46.38 7 \$47.38 7 \$48.38	\$7.60 \$7.60 \$7.60 \$7.60 \$7.60 \$7.60 \$10.00 \$10.00	\$13.00 \$13.00 \$13.00 \$13.00 \$13.00 \$13.00 \$15.25 \$15.25 \$15.25	\$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00	\$52.75 \$53.75 \$54.38 \$55.22 \$56.06 \$56.93 \$71.63 \$72.63
AIN SAW OF THE PROPERTY OF T	Appre PERAT 2 rates see ' S/SLUR NEERS LO rates see ' OPER	Steps 3,4 are 500 hrs. All other ste ntice to Journeyworker Ratio:1:3 FOR "Apprentice- LABORER" RY BUCKETS/HEADING MACHOCAL 4 "Apprentice- OPERATING ENGINEERS" ATOR	12/01/2016 06/01/2017 12/01/2018 06/01/2019 12/01/2019 12/01/2019 12/01/2010 06/01/2011 12/01/2010 12/01/2010	6 \$32.15 7 \$33.15 7 \$33.78 8 \$34.62 8 \$35.46 9 \$36.33 9 \$37.19 6 \$46.38 7 \$48.38 7 \$48.38	\$7.60 \$7.60 \$7.60 \$7.60 \$7.60 \$7.60 \$10.00 \$10.00 \$10.00	\$13.00 \$13.00 \$13.00 \$13.00 \$13.00 \$13.00 \$15.25 \$15.25 \$15.25	\$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00	\$52.75 \$53.75 \$54.38 \$55.22 \$56.06 \$56.93 \$71.63 \$72.63 \$73.63
AIN SAW OF THE PROPERTY OF T	Appre PERAT 2 rates see ' S/SLUR NEERS LO rates see ' OPER	Steps 3,4 are 500 hrs. All other ste ntice to Journeyworker Ratio:1:3 FOR "Apprentice- LABORER" RY BUCKETS/HEADING MACHOCAL 4 "Apprentice- OPERATING ENGINEERS" ATOR	12/01/2016 06/01/2013 12/01/2018 12/01/2018 12/01/2019 12/01/2019 12/01/2019 12/01/2019 12/01/2019	6 \$32.15 7 \$33.15 7 \$33.78 8 \$34.62 8 \$35.46 9 \$36.33 9 \$37.19 6 \$46.38 7 \$47.38 7 \$48.38 6 \$31.17 7 \$31.86	\$7.60 \$7.60 \$7.60 \$7.60 \$7.60 \$7.60 \$10.00 \$10.00	\$13.00 \$13.00 \$13.00 \$13.00 \$13.00 \$13.00 \$15.25 \$15.25 \$15.25	\$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00	\$52.75 \$53.75 \$54.38 \$55.22 \$56.06 \$56.93 \$71.63 \$72.63 \$73.63
AIN SAW OF CORERS - ZONE OF THE PROPERTY OF T	Appre PERAT 2 rates see ' 8/SLUR NEERS LO OPER	Steps 3,4 are 500 hrs. All other ste ntice to Journeyworker Ratio:1:3 FOR "Apprentice- LABORER" RY BUCKETS/HEADING MACHOCAL 4 "Apprentice- OPERATING ENGINEERS" ATOR	12/01/2010 06/01/2011 12/01/2013 12/01/2013 12/01/2013 12/01/2014 12/01/2014 12/01/2016 06/01/2017 12/01/2016	6 \$32.15 7 \$33.15 7 \$33.78 8 \$34.62 8 \$35.46 9 \$36.33 9 \$37.19 6 \$46.38 7 \$47.38 7 \$48.38 6 \$31.17 7 \$31.86	\$7.60 \$7.60 \$7.60 \$7.60 \$7.60 \$7.60 \$10.00 \$10.00 \$10.00	\$13.00 \$13.00 \$13.00 \$13.00 \$13.00 \$13.00 \$15.25 \$15.25 \$15.25 \$15.25	\$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00	\$52.75 \$53.75 \$54.38 \$55.22 \$56.06 \$56.93 \$71.63 \$72.63

	Step	ve Date - 01/01/2017 percent	Apprentice Base Wage	Health	Pension	Supplemental Unemployment	Total	Rate
	1	50	\$25.71	\$7.85	\$0.00	\$0.00	\$3	3.56
	2	55	\$28.28	\$7.85	\$3.66	\$0.00	\$3	9.79
	3	60	\$30.85	\$7.85	\$3.99	\$0.00	\$4	2.69
	4	65	\$33.42	\$7.85	\$4.32	\$0.00	\$4	5.59
	5	70	\$35.99	\$7.85	\$14.11	\$0.00	\$5	7.95
	6	75	\$38.56	\$7.85	\$14.44	\$0.00	\$6	0.85
	7	80	\$41.13	\$7.85	\$14.77	\$0.00	\$6	3.75
	8	90	\$46.27	\$7.85	\$15.44	\$0.00	\$6	9.56
	Notes:							
	İ	Steps are 750 hrs.						
		ntice to Journeyworker Ratio:1:1						
EMO: ADZE			12/01/2016	\$36.50	\$7.60	\$14.15	\$0.00	\$58.25
DONLING - ZOM	<i>- 2</i>		06/01/2017	\$37.50	\$7.60	\$14.15	\$0.00	\$59.25
			12/01/2017	\$38.35	\$7.60	\$14.15	\$0.00	\$60.10
			06/01/2018	\$39.30	\$7.60	\$14.15	\$0.00	\$61.03
			12/01/2018	\$40.25	\$7.60	\$14.15	\$0.00	\$62.00
			06/01/2019	\$41.25	\$7.60	\$14.15	\$0.00	\$63.00
For apprentice	rates see "	'Apprentice- LABORER"	12/01/2019	\$42.25	\$7.60	\$14.15	\$0.00	\$64.00
		DADER/HAMMER OPERATOR	12/01/2016	\$37.50	\$7.60	\$14.15	\$0.00	\$59.25
BORERS - ZONE	E 2		06/01/2017		\$7.60	\$14.15	\$0.00	\$60.25
			12/01/2017		\$7.60	\$14.15	\$0.00	\$61.10
			06/01/2018		\$7.60	\$14.15	\$0.00	\$62.05
			12/01/2018		\$7.60	\$14.15	\$0.00	\$63.00
			06/01/2019		\$7.60	\$14.15	\$0.00	\$64.00
			12/01/2019		\$7.60	\$14.15	\$0.00	\$65.00
For apprentice	rates see "	'Apprentice- LABORER"						
EMO: BURN			12/01/2016	\$37.25	\$7.60	\$14.15	\$0.00	\$59.00
BORERS - ZONE	2.2		06/01/2017	\$38.25	\$7.60	\$14.15	\$0.00	\$60.0
			12/01/2017	\$39.10	\$7.60	\$14.15	\$0.00	\$60.83
			06/01/2018	\$40.05	\$7.60	\$14.15	\$0.00	\$61.80
			12/01/2018	\$41.00	\$7.60	\$14.15	\$0.00	\$62.73
			06/01/2019	\$42.00	\$7.60	\$14.15	\$0.00	\$63.7

Classification	Effective Date	Base Wage	Health	Pension	Supplemental Unemployment	Total Rate
DEMO: CONCRETE CUTTER/SAWYER	12/01/2016	\$37.50	\$7.60	\$14.15	\$0.00	\$59.25
LABORERS - ZONE 2	06/01/2017	\$38.50	\$7.60	\$14.15	\$0.00	\$60.25
	12/01/2017	\$39.35	\$7.60	\$14.15	\$0.00	\$61.10
	06/01/2018	\$40.30	\$7.60	\$14.15	\$0.00	\$62.05
	12/01/2018	\$41.25	\$7.60	\$14.15	\$0.00	\$63.00
	06/01/2019	\$42.25	\$7.60	\$14.15	\$0.00	\$64.00
	12/01/2019	\$43.25	\$7.60	\$14.15	\$0.00	\$65.00
For apprentice rates see "Apprentice- LABORER"						
DEMO: JACKHAMMER OPERATOR <i>LABORERS - ZONE 2</i>	12/01/2016	\$37.25	\$7.60	\$14.15	\$0.00	\$59.00
	06/01/2017	\$38.25	\$7.60	\$14.15	\$0.00	\$60.00
	12/01/2017	\$39.10	\$7.60	\$14.15	\$0.00	\$60.85
	06/01/2018	\$40.05	\$7.60	\$14.15	\$0.00	\$61.80
	12/01/2018	\$41.00	\$7.60	\$14.15	\$0.00	\$62.75
	06/01/2019	\$42.00	\$7.60	\$14.15	\$0.00	\$63.75
T	12/01/2019	\$43.00	\$7.60	\$14.15	\$0.00	\$64.75
For apprentice rates see "Apprentice- LABORER"				04445		
DEMO: WRECKING LABORER LABORERS - ZONE 2	12/01/2016	\$36.50	\$7.60	\$14.15	\$0.00	\$58.25
	06/01/2017	\$37.50	\$7.60	\$14.15	\$0.00	\$59.25
	12/01/2017	\$38.35	\$7.60	\$14.15	\$0.00	\$60.10
	06/01/2018	\$39.30	\$7.60	\$14.15	\$0.00	\$61.05
	12/01/2018	\$40.25	\$7.60	\$14.15	\$0.00	\$62.00
	06/01/2019	\$41.25	\$7.60	\$14.15	\$0.00	\$63.00
For apprentice rates see "Apprentice- LABORER"	12/01/2019	\$42.25	\$7.60	\$14.15	\$0.00	\$64.00
DIRECTIONAL DRILL MACHINE OPERATOR	12/01/2016	\$44.94	\$10.00	\$15.25	\$0.00	\$70.19
OPERATING ENGINEERS LOCAL 4	06/01/2017	\$45.93	\$10.00	\$15.25	\$0.00	\$71.18
	12/01/2017	\$46.92	\$10.00	\$15.25	\$0.00	\$72.17
For apprentice rates see "Apprentice- OPERATING ENGINEERS"						
DIVER PILE DRIVER LOCAL 56 (ZONE 1)	08/01/2015	\$58.86	\$9.80	\$19.23	\$0.00	\$87.89
For apprentice rates see "Apprentice-PILE DRIVER"						
DIVER TENDER	08/01/2015	\$42.04	\$9.80	\$19.23	\$0.00	\$71.07
PILE DRIVER LOCAL 56 (ZONE 1)						
For apprentice rates see "Apprentice- PILE DRIVER"						
DIVER TENDER (EFFLUENT) PILE DRIVER LOCAL 56 (ZONE 1)	08/01/2015	\$63.06	\$9.80	\$19.23	\$0.00	\$92.09
For apprentice rates see "Apprentice- PILE DRIVER"						
DIVER/SLURRY (EFFLUENT) PILE DRIVER LOCAL 56 (ZONE 1)	08/01/2015	\$88.23	\$9.80	\$19.23	\$0.00	\$117.26
For apprentice rates see "Apprentice- PILE DRIVER"						
DRAWBRIDGE OPERATOR (Construction)	03/01/2017	\$48.33	\$13.00	\$17.45	\$0.00	\$78.78
ELECTRICIANS LOCAL 103	09/01/2017	\$49.28	\$13.00	\$17.48	\$0.00	\$79.76
	03/01/2018	\$50.48	\$13.00	\$17.51	\$0.00	\$80.99
	09/01/2018	\$51.67	\$13.00	\$17.55	\$0.00	\$82.22
	03/01/2019	\$52.87	\$13.00	\$17.59	\$0.00	\$83.46
For apprentice rates see "Apprentice- ELECTRICIAN"			00			

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TEDICIANG LOCAL 102	•	03/01/201	J \$40.33	\$15.00	Ψ17.π3	\$0.00	\$70.70
CTRICIANS LOCAL 103		09/01/2017	7 \$49.28	\$13.00	\$17.48	\$0.00	\$79.76
		03/01/2018	8 \$50.48	\$13.00	\$17.51	\$0.00	\$80.99
		09/01/2018	8 \$51.67	\$13.00	\$17.55	\$0.00	\$82.22
		03/01/2019	9 \$52.87	\$13.00	\$17.59	\$0.00	\$83.46
	entice - ELECTRICIAN - Local 103 ive Date - 03/01/2017				Supplemental		
Step	percent	Apprentice Base Wage	Health	Pension	Unemployment	Total Rate	
1	40	\$19.33	\$13.00	\$0.58	\$0.00	\$32.91	
2	40	\$19.33	\$13.00	\$0.58	\$0.00	\$32.91	
3	45	\$21.75	\$13.00	\$13.37	\$0.00	\$48.12	
4	45	\$21.75	\$13.00	\$13.37	\$0.00	\$48.12	
5	50	\$24.17	\$13.00	\$13.75	\$0.00	\$50.92	
6	55	\$26.58	\$13.00	\$14.11	\$0.00	\$53.69	
7	60	\$29.00	\$13.00	\$14.48	\$0.00	\$56.48	
8	65	\$31.41	\$13.00	\$14.85	\$0.00	\$59.26	
9	70	\$33.83	\$13.00	\$15.22	\$0.00	\$62.05	
10	75	\$36.25	\$13.00	\$15.60	\$0.00	\$64.85	
Effort	ive Date - 09/01/2017						
Step	percent	Apprentice Base Wage	Health	Pension	Supplemental Unemployment	Total Rate	
1	40	\$19.71	\$13.00	\$0.59	\$0.00	\$33.30	
2	40	\$19.71	\$13.00	\$0.59	\$0.00	\$33.30	
3	45	\$22.18	\$13.00	\$13.39	\$0.00	\$48.57	
4	45	\$22.18	\$13.00	\$13.39	\$0.00	\$48.57	
5	50	\$24.64	\$13.00	\$13.76	\$0.00	\$51.40	
6	55	\$27.10	\$13.00	\$14.12	\$0.00	\$54.22	
7	60	\$29.57	\$13.00	\$14.50	\$0.00	\$57.07	
8	65	\$32.03	\$13.00	\$14.87	\$0.00	\$59.90	
	70	\$34.50	\$13.00	\$15.25	\$0.00	\$62.75	
9		*		\$15.62	\$0.00	\$65.58	
9	75	\$36.96	\$13.00				
	::		\$13.00 — — — -				
10							

Effective Date Base Wage

\$48.33

03/01/2017

Health

\$13.00

Pension

\$17.45

Classification

ELECTRICIAN

Supplemental

\$0.00

Unemployment

Total Rate

\$78.78

Issue Date: 05/22/2017 Wage Request Number: 20170522-029 Page 9 of 33 **Apprentice -** ELEVATOR CONSTRUCTOR - Local 4

Total Rate

	Effecti	ive Date - 01/01/2017	Local I			Supplemental		
	Step	percent	Apprentice Base Wage	Health	Pension	Unemployment	То	otal Rate
	1	50	\$27.93	\$15.28	\$0.00	\$0.00		\$43.21
	2	55	\$30.72	\$15.28	\$15.71	\$0.00		\$61.71
	3	65	\$36.31	\$15.28	\$15.71	\$0.00		\$67.30
	4	70	\$39.10	\$15.28	\$15.71	\$0.00		\$70.09
	5	80	\$44.69	\$15.28	\$15.71	\$0.00		\$75.68
	Notes:	Steps 1-2 are 6 mos.; Steps 3-5 are 1 y	rear					
	Appre	entice to Journeyworker Ratio:1:1						
ELEVATOR CO		UCTOR HELPER SS LOCAL 4	01/01/201	7 \$39.10	\$15.28	\$15.71	\$0.00	\$70.09
For apprentice	rates see '	"Apprentice - ELEVATOR CONSTRUCTOR"						
FENCE & GUA		IL ERECTOR	12/01/2010	6 \$32.15	\$7.60	\$13.00	\$0.00	\$52.75
LADORERS - ZONE	2		06/01/2017	7 \$33.15	\$7.60	\$13.00	\$0.00	\$53.75
			12/01/2017	7 \$33.78	\$7.60	\$13.00	\$0.00	\$54.38
			06/01/2013	8 \$34.62	2 \$7.60	\$13.00	\$0.00	\$55.22
			12/01/2013	8 \$35.40	5 \$7.60	\$13.00	\$0.00	\$56.06
			06/01/2019	9 \$36.33	\$7.60	\$13.00	\$0.00	\$56.93
			12/01/2019	9 \$37.19	\$7.60	\$13.00	\$0.00	\$57.79
		"Apprentice- LABORER"						
OPERATING ENGIN		RSON-BLDG,SITE,HVY/HWY OCAL 4	05/01/2017		\$10.00	\$15.25	\$0.00	\$67.40
			11/01/2017			\$15.25	\$0.00	\$68.13
For apprentice	rates see '	"Apprentice- OPERATING ENGINEERS"	05/01/2013	8 \$43.59	\$10.00	\$15.25	\$0.00	\$68.84
		CHIEF-BLDG,SITE,HVY/HWY	05/01/201	7 \$43.61	1 \$10.00	\$15.25	\$0.00	\$68.86
OPERATING ENGIN			11/01/201			\$15.25	\$0.00	\$69.59
			05/01/201			\$15.25	\$0.00	\$70.31
For apprentice	rates see '	"Apprentice- OPERATING ENGINEERS"	03/01/2010	σ ψτσ.σς	910.00	Ψ10.20	ψ0.00	Ψ70.51
		SON-BLDG,SITE,HVY/HWY	05/01/2017	7 \$22.41	1 \$10.00	\$15.25	\$0.00	\$47.66
OPERATING ENGI	NEERS L	OCAL 4	11/01/2017	7 \$22.83	\$10.00	\$15.25	\$0.00	\$48.08
			05/01/2013	8 \$23.20	\$10.00	\$15.25	\$0.00	\$48.51
For apprentice	rates see '	"Apprentice- OPERATING ENGINEERS"						
FIRE ALARM I		LLER	03/01/2017	7 \$48.33	\$13.00	\$17.45	\$0.00	\$78.78
ELECTRICIANS LO	CAL 103		09/01/2017	7 \$49.28	\$13.00	\$17.48	\$0.00	\$79.76
			03/01/2013	8 \$50.48	\$13.00	\$17.51	\$0.00	\$80.99
			09/01/2013	8 \$51.67	7 \$13.00	\$17.55	\$0.00	\$82.22
			03/01/2019	9 \$52.87	7 \$13.00	\$17.59	\$0.00	\$83.46
For apprentice	rates see '	"Apprentice- ELECTRICIAN"						

Classification	Effective Date	Base Wage	Health	Pension	Supplemental Unemployment	Total Rate
FIRE ALARM REPAIR / MAINTENANCE	03/01/2017	\$36.25	\$13.00	\$15.60	\$0.00	\$64.85
/ COMMISSIONING ELECTRICIANS LOCAL 103	09/01/2017	\$36.96	\$13.00	\$15.62	\$0.00	\$65.58
	03/01/2018	\$37.86	\$13.00	\$15.65	\$0.00	\$66.51
	09/01/2018	\$38.75	\$13.00	\$15.67	\$0.00	\$67.42
	03/01/2019	\$39.65	\$13.00	\$15.70	\$0.00	\$68.35
For apprentice rates see "Apprentice- TELECOMMUNICATIONS TECHNICIAN"						
FIREMAN (ASST. ENGINEER)	12/01/2016	\$37.65	\$10.00	\$15.25	\$0.00	\$62.90
OPERATING ENGINEERS LOCAL 4	06/01/2017	\$38.49	\$10.00	\$15.25	\$0.00	\$63.74
	12/01/2017	\$39.32	\$10.00	\$15.25	\$0.00	\$64.57
For apprentice rates see "Apprentice- OPERATING ENGINEERS"						
FLAGGER & SIGNALER LABORERS - ZONE 2	12/01/2016	\$20.50	\$7.60	\$13.00	\$0.00	\$41.10
For apprentice rates see "Apprentice- LABORER"						
FLOORCOVERER FLOORCOVERERS LOCAL 2168 ZONE I	03/01/2016	\$42.13	\$9.80	\$17.62	\$0.00	\$69.55

	Step	ive Date - 03/01/2016 percent	Apprentice Base Wage	Health	Pension	Supplemental Unemployment	Total Rate	
	1	50	\$21.07	\$9.80	\$1.79	\$0.00	\$32.66	
	2	55	\$23.17	\$9.80	\$1.79	\$0.00	\$34.76	
	3	60	\$25.28	\$9.80	\$12.25	\$0.00	\$47.33	
	4	65	\$27.38	\$9.80	\$12.25	\$0.00	\$49.43	
	5	70	\$29.49	\$9.80	\$14.04	\$0.00	\$53.33	
	6	75	\$31.60	\$9.80	\$14.04	\$0.00	\$55.44	
	7	80	\$33.70	\$9.80	\$15.83	\$0.00	\$59.33	
	8	85	\$35.81	\$9.80	\$15.83	\$0.00	\$61.44	
	Notes:	Steps are 750 hrs.						
	Appre	entice to Journeyworker Ratio:1:1						
RK LIFT/CH			12/01/2016	5 \$45.38	\$10.00	\$15.25	\$0.00	\$70.63
ERATING ENGI	NEEKS L	OCAL 4	06/01/2017	7 \$46.38	\$10.00	\$15.25	\$0.00	\$71.63
For apprentice	rates see '	"Apprentice- OPERATING ENGINEERS"	12/01/2017	7 \$47.38	\$10.00	\$15.25	\$0.00	\$72.63
		ING PLANT/HEATERS	12/01/2016	5 \$31.17	\$10.00	\$15.25	\$0.00	\$56.42
ERATING ENGI	NEERS L	UCAL 4	06/01/2017	7 \$31.86	\$10.00	\$15.25	\$0.00	\$57.11
For apprentice	rates see '	"Apprentice- OPERATING ENGINEERS"	12/01/2017	7 \$32.55	\$10.00	\$15.25	\$0.00	\$57.80
AZIER (GL	ASS PL	ANK/AIR BARRIER/INTERIOR	01/01/2017	7 \$40.91	\$7.85	\$16.10	\$0.00	\$64.86

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\$0.00

\$72.63

Total Rate

	Step	percent	Apprentice Base Wage	Health	Pension	Supplemental Unemployment	Total Rat	e
	1	50	\$20.46	\$7.85	\$0.00	\$0.00	\$28.3	1
	2	55	\$22.50	\$7.85	\$3.66	\$0.00	\$34.0	1
	3	60	\$24.55	\$7.85	\$3.99	\$0.00	\$36.39)
	4	65	\$26.59	\$7.85	\$4.32	\$0.00	\$38.70	6
	5	70	\$28.64	\$7.85	\$14.11	\$0.00	\$50.60)
	6	75	\$30.68	\$7.85	\$14.44	\$0.00	\$52.9	7
	7	80	\$32.73	\$7.85	\$14.77	\$0.00	\$55.33	5
	8	90	\$36.82	\$7.85	\$15.44	\$0.00	\$60.1	1
	Notes	<u> </u>						
		Steps are 750 hrs.						
	Appro	entice to Journeyworker Ratio:1						
		R/CRANES/GRADALLS	12/01/2016	\$45.38	\$10.00	\$15.25	\$0.00	\$70.63
OPERATING E	NGINEERS L	OCAL 4	06/01/2017	\$46.38	\$10.00	\$15.25	\$0.00	\$71.63

12/01/2017

\$47.38

\$10.00

\$15.25

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Apprentice - OPERATING ENGINEERS - Local 4

	ective Date -	12/01/2016	Apprentice Base Wage	Health	Pension	Supplemental Unemployment	Total Rate	
1	55		\$24.96	\$10.00	\$0.00	\$0.00	\$34.96	
2	60		\$27.23	\$10.00	\$15.25	\$0.00	\$52.48	
3	65		\$29.50	\$10.00	\$15.25	\$0.00	\$54.75	
4	70		\$31.77	\$10.00	\$15.25	\$0.00	\$57.02	
5	75		\$34.04	\$10.00	\$15.25	\$0.00	\$59.29	
6	80		\$36.30	\$10.00	\$15.25	\$0.00	\$61.55	
7	85		\$38.57	\$10.00	\$15.25	\$0.00	\$63.82	
8	90		\$40.84	\$10.00	\$15.25	\$0.00	\$66.09	
Eff	ective Date -	06/01/2017				Supplemental		
Ste	p percent		Apprentice Base Wage	Health	Pension	Unemployment	Total Rate	
1	55		\$25.51	\$10.00	\$0.00	\$0.00	\$35.51	
2	60		\$27.83	\$10.00	\$15.25	\$0.00	\$53.08	
3	65		\$30.15	\$10.00	\$15.25	\$0.00	\$55.40	
4	70		\$32.47	\$10.00	\$15.25	\$0.00	\$57.72	
5	75		\$34.79	\$10.00	\$15.25	\$0.00	\$60.04	
6	80		\$37.10	\$10.00	\$15.25	\$0.00	\$62.35	
7	85		\$39.42	\$10.00	\$15.25	\$0.00	\$64.67	
8	90		\$41.74	\$10.00	\$15.25	\$0.00	\$66.99	
Not		urneyworker Ratio:1:6						
HVAC (DUCTWOR			02/01/2013	7 642.72	Ø11 45	\$23.07	\$2.25	¢00.50
SHEETMETAL WORKER			02/01/2017		\$11.45	\$23.07	\$2.35 \$2.35	\$80.59
			08/01/2013 02/01/2018		\$11.45	\$23.07	\$2.35 \$2.35	\$81.69 \$82.84
For apprentice rates	see "Apprentice- S	SHEET METAL WORKER"	02/01/2018	5 \$43.97	\$11.45	\$23.07	\$2.33	\$82.84
HVAC (ELECTRIC	AL CONTRO	LS)	03/01/2017	7 \$48.33	\$13.00	\$17.45	\$0.00	\$78.78
ELECTRICIANS LOCAL	103		09/01/2017		\$13.00	\$17.48	\$0.00	\$79.76
			03/01/2018	*		\$17.51	\$0.00	\$80.99
			09/01/2018		\$13.00	\$17.55	\$0.00	\$82.22
For apprentice rates	see "Annrentice- F	ELECTRICIAN"	03/01/2019	\$52.87	\$13.00	\$17.59	\$0.00	\$83.46
HVAC (TESTING A			02/01/2017	7 \$43.72	\$11.45	\$23.07	\$2.35	\$80.59
SHEETMETAL WORKER	S LOCAL 17 - A		08/01/2017			\$23.07	\$2.35	\$81.69
For apprentice retain	see "Annrentico S	SHEET METAL WORKER"	02/01/2018		\$11.45	\$23.07	\$2.35	\$82.84
HVAC (TESTING A			02/01/2015	7 01000	¢0.70	¢16.14	90.00	\$74.70
PIPEFITTERS LOCAL 53	37 (Local 138)		03/01/2017	7 \$48.86	\$9.70	\$16.14	\$0.00	\$74.70
		PIPEFITTER" or "PLUMBER/PIPF						
HVAC MECHANIC PIPEFITTERS LOCAL 53			03/01/2017	7 \$48.86	\$9.70	\$16.14	\$0.00	\$74.70
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Classification	Effective Date	Base Wage	Health	Pension	Supplemental Unemployment	Total Rate
For apprentice rates see "Apprentice- PIPEFITTER" or "PLUMBER/PIPE	FITTER"					
HYDRAULIC DRILLS	12/01/2016	\$32.65	\$7.60	\$13.00	\$0.00	\$53.25
LABORERS - ZONE 2	06/01/2017	\$33.65	\$7.60	\$13.00	\$0.00	\$54.25
	12/01/2017	\$34.28	\$7.60	\$13.00	\$0.00	\$54.88
	06/01/2018	\$35.12	\$7.60	\$13.00	\$0.00	\$55.72
	12/01/2018	\$35.96	\$7.60	\$13.00	\$0.00	\$56.56
	06/01/2019	\$36.83	\$7.60	\$13.00	\$0.00	\$57.43
	12/01/2019	\$37.69	\$7.60	\$13.00	\$0.00	\$58.29
For apprentice rates see "Apprentice- LABORER"						
INSULATOR (PIPES & TANKS)	09/01/2016	\$45.09	\$11.75	\$14.20	\$0.00	\$71.04
HEAT & FROST INSULATORS LOCAL 6 (BOSTON)	09/01/2017	\$47.09	\$11.75	\$14.20	\$0.00	\$73.04
	09/01/2018	\$49.34	\$11.75	\$14.20	\$0.00	\$75.29
	09/01/2019	\$51.84	\$11.75	\$14.20	\$0.00	\$77.79

Apprentice - ASBESTOS INSULATOR (Pipes & Tanks) - Local 6 Boston

Effecti	ive Date -	09/01/2016				Supplemental	
Step	percent		Apprentice Base Wage	Health	Pension	Unemployment	Total Rate
1	50		\$22.55	\$11.75	\$10.45	\$0.00	\$44.75
2	60		\$27.05	\$11.75	\$11.20	\$0.00	\$50.00
3	70		\$31.56	\$11.75	\$11.95	\$0.00	\$55.26
4	80		\$36.07	\$11.75	\$12.70	\$0.00	\$60.52
Effecti	ive Date -	09/01/2017				Supplemental	
Step	percent		Apprentice Base Wage	Health	Pension	Unemployment	Total Rate
1	50		\$23.55	\$11.75	\$10.45	\$0.00	\$45.75
2	60		\$28.25	\$11.75	\$11.20	\$0.00	\$51.20
3	70		\$32.96	\$11.75	\$11.95	\$0.00	\$56.66
4	80		\$37.67	\$11.75	\$12.70	\$0.00	\$62.12
Notes:							
	Steps are 1	l year					
Appre	ntice to Jou	rneyworker Ratio:1:4					'
RKER/WELI	DER		03/16/2017	7 \$44	.65 \$7.80	\$20.85	\$0.00 \$73

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\$7.60

\$7.60

\$7.60

\$7.60

\$7.60

\$7.60

\$7.60

\$31.90

\$32.90

\$33.53

\$34.37

\$35.21

\$36.08

\$36.94

\$13.00

\$13.00

\$13.00

\$13.00

\$13.00

\$13.00

\$13.00

\$0.00

\$0.00

\$0.00

\$0.00

\$0.00

\$0.00

\$0.00

\$52.50

\$53.50

\$54.13

\$54.97

\$55.81

\$56.68

\$57.54

Pension

Apprentice -	IRONWORKER - Local / Boston
Effective Date	- 03/16/2017

For apprentice rates see "Apprentice- LABORER"

LABORER

LABORERS - ZONE 2

Appre	ntice - IRONWORKER - Local / Bo	ston					
Effecti Step	ive Date - 03/16/2017 percent	Apprentice Base Wage	Health	Pension	Supplemental Unemployment	Total Rate	
1	60	\$26.79	\$7.80	\$20.85	\$0.00	\$55.44	
2	70	\$31.26	\$7.80	\$20.85	\$0.00	\$59.91	
3	75	\$33.49	\$7.80	\$20.85	\$0.00	\$62.14	
4	80	\$35.72	\$7.80	\$20.85	\$0.00	\$64.37	
5	85	\$37.95	\$7.80	\$20.85	\$0.00	\$66.60	
6	90	\$40.19	\$7.80	\$20.85	\$0.00	\$68.84	
Notes:	** Structural 1:6; Ornamental 1:4						
Appre	ntice to Journeyworker Ratio:**						
	VING BREAKER OPERATOR	12/01/2010	5 \$32.15	\$7.60	\$13.00	\$0.00	\$52.75
LABORERS - ZONE 2		06/01/2017	7 \$33.15	\$7.60	\$13.00	\$0.00	\$53.75
		12/01/2017	7 \$33.78	\$7.60	\$13.00	\$0.00	\$54.38
		06/01/2018	8 \$34.62	\$7.60	\$13.00	\$0.00	\$55.22
		12/01/2018	8 \$35.46	\$7.60	\$13.00	\$0.00	\$56.06
		06/01/2019	9 \$36.33	\$7.60	\$13.00	\$0.00	\$56.93
		12/01/2019	9 \$37.19	\$7.60	\$13.00	\$0.00	\$57.79

12/01/2016

06/01/2017

12/01/2017

06/01/2018

12/01/2018

06/01/2019

12/01/2019

Issue Date: 05/22/2017

Pension

		ntice - <i>LABORER - 2</i> ive Date - 12/01/201							
	Step	percent		pprentice Base Wage	Health	Pension	Supplemental Unemployment	Total Rate	
	1	60		\$19.14	\$7.60	\$13.00	\$0.00	\$39.74	
	2	70		\$22.33	\$7.60	\$13.00	\$0.00	\$42.93	
	3	80		\$25.52	\$7.60	\$13.00	\$0.00	\$46.12	
	4	90		\$28.71	\$7.60	\$13.00	\$0.00	\$49.31	
	Effecti	ive Date - 06/01/201	17				Supplemental		
	Step	percent	A	pprentice Base Wage	Health	Pension	Unemployment	Total Rate	
	1	60		\$19.74	\$7.60	\$13.00	\$0.00	\$40.34	
	2	70		\$23.03	\$7.60	\$13.00	\$0.00	\$43.63	
	3	80		\$26.32	\$7.60	\$13.00	\$0.00	\$46.92	
	4	90		\$29.61	\$7.60	\$13.00	\$0.00	\$50.21	
	Notes:								
		ntice to Journeywork	er Ratio:1:5						
ABORER: CA ABORERS - ZONE		TER TENDER		12/01/2016	\$31.90	\$7.60	\$13.00	\$0.00	\$52.50
	_			06/01/2017	\$32.90	\$7.60	\$13.00	\$0.00	\$53.50
				12/01/2017	\$33.53	\$7.60	\$13.00	\$0.00	\$54.13
				06/01/2018	\$34.37	\$7.60	\$13.00	\$0.00	\$54.97
				12/01/2018	\$35.21	\$7.60	\$13.00	\$0.00	\$55.81
				06/01/2019	\$36.08	\$7.60	\$13.00	\$0.00	\$56.68
		. LADODEDII		12/01/2019	\$36.94	\$7.60	\$13.00	\$0.00	\$57.54
		'Apprentice- LABORER"							
ABOKEK: CE IBORERS - ZONE		FINISHER TENDER		12/01/2016			\$13.00	\$0.00	\$52.50
				06/01/2017	*		\$13.00	\$0.00	\$53.50
				12/01/2017	*		\$13.00	\$0.00	\$54.13
				06/01/2018			\$13.00	\$0.00	\$54.97
				12/01/2018			\$13.00	\$0.00	\$55.81
				06/01/2019			\$13.00	\$0.00	\$56.68
For apprentice	rates see '	'Apprentice- LABORER"		12/01/2019	\$36.94	\$7.60	\$13.00	\$0.00	\$57.54
ABORER: HA	ZARD	OUS WASTE/ASBES	TOS REMOVER	12/01/2016	5 \$32.10	\$7.60	\$12.95	\$0.00	\$52.65
IBORERS - ZONE	2			06/01/2017			\$12.95	\$0.00	\$53.65
				12/01/2017			\$12.95	\$0.00	\$54.28
				06/01/2018			\$12.95	\$0.00	\$55.12
				12/01/2018			\$12.95	\$0.00	\$55.96
				06/01/2019			\$12.95	\$0.00	\$56.83
				12/01/2019			\$12.95	\$0.00	\$57.69
				-=,,,,	·	2			

Classification	Effective Date	Base Wage	Health	Pension	Supplemental Unemployment	Total Rate
LABORER: MASON TENDER	12/01/2016	\$32.15	\$7.60	\$13.00	\$0.00	\$52.75
LABORERS - ZONE 2	06/01/2017	\$33.15	\$7.60	\$13.00	\$0.00	\$53.75
	12/01/2017	\$33.78	\$7.60	\$13.00	\$0.00	\$54.38
	06/01/2018	\$34.62	\$7.60	\$13.00	\$0.00	\$55.22
	12/01/2018	\$35.46	\$7.60	\$13.00	\$0.00	\$56.06
	06/01/2019	\$36.33	\$7.60	\$13.00	\$0.00	\$56.93
	12/01/2019	\$37.19	\$7.60	\$13.00	\$0.00	\$57.79
For apprentice rates see "Apprentice- LABORER"						
LABORER: MULTI-TRADE TENDER LABORERS - ZONE 2	12/01/2016	\$31.90	\$7.60	\$13.00	\$0.00	\$52.50
LADURERS - ZUNE 2	06/01/2017	\$32.90	\$7.60	\$13.00	\$0.00	\$53.50
	12/01/2017	\$33.53	\$7.60	\$13.00	\$0.00	\$54.13
	06/01/2018	\$34.37	\$7.60	\$13.00	\$0.00	\$54.97
	12/01/2018	\$35.21	\$7.60	\$13.00	\$0.00	\$55.81
	06/01/2019	\$36.08	\$7.60	\$13.00	\$0.00	\$56.68
	12/01/2019	\$36.94	\$7.60	\$13.00	\$0.00	\$57.54
For apprentice rates see "Apprentice- LABORER"						
LABORER: TREE REMOVER LABORERS - ZONE 2	12/01/2016	\$31.90	\$7.60	\$13.00	\$0.00	\$52.50
ENDORERS - ZONE 2	06/01/2017	\$32.90	\$7.60	\$13.00	\$0.00	\$53.50
	12/01/2017	\$33.53	\$7.60	\$13.00	\$0.00	\$54.13
	06/01/2018	\$34.37	\$7.60	\$13.00	\$0.00	\$54.97
	12/01/2018	\$35.21	\$7.60	\$13.00	\$0.00	\$55.81
	06/01/2019	\$36.08	\$7.60	\$13.00	\$0.00	\$56.68
	12/01/2019	\$36.94	\$7.60	\$13.00	\$0.00	\$57.54
This classification applies to all tree work associated with the removal of a utility company for the purpose of operation, maintenance or repair of u					s not done for	
LASER BEAM OPERATOR	12/01/2016	\$32.15	\$7.60	\$13.00	\$0.00	\$52.75
LABORERS - ZONE 2	06/01/2017	\$33.15	\$7.60	\$13.00	\$0.00	\$53.75
	12/01/2017	\$33.78	\$7.60	\$13.00	\$0.00	\$54.38
	06/01/2018	\$34.62	\$7.60	\$13.00	\$0.00	\$55.22
	12/01/2018	\$35.46	\$7.60	\$13.00	\$0.00	\$56.06
	06/01/2019	\$36.33	\$7.60	\$13.00	\$0.00	\$56.93
	12/01/2019	\$37.19	\$7.60	\$13.00	\$0.00	\$57.79
For apprentice rates see "Apprentice- LABORER"	12, 01, 2019	Ψυί	Ψ7.00	4-2.30	4 • • • •	Ψυ1.17
MARBLE & TILE FINISHERS BRICKLAYERS LOCAL 3 - MARBLE & TILE	02/01/2017	\$38.78	\$10.75	\$17.67	\$0.00	\$67.20

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MECH. SWEEPER OPERATOR (ON CONST. SITES)

OPERATING ENGINEERS LOCAL 4

Step	percent 0.	2/01/2017	Apprentice Base Wage	Health	Pension	Supplemental Unemployment	Total Rate	
1	50		\$19.39	\$10.75	\$17.67	\$0.00	\$47.81	
2	60		\$23.27	\$10.75	\$17.67	\$0.00	\$51.69	
3	70		\$27.15	\$10.75	\$17.67	\$0.00	\$55.57	
4	80		\$31.02	\$10.75	\$17.67	\$0.00	\$59.44	
5	90		\$34.90	\$10.75	\$17.67	\$0.00	\$63.32	
Notes	:							
Appr	entice to Journ	neyworker Ratio:1:3						
	TILELAYERS (MARBLE & TILE	& TERRAZZO MECH	02/01/201	7 \$50.8	\$10.75	\$19.22	\$0.00	\$80
ERS LOCAL 3 - N	MARBLE & TILE entice - MARA	BLE-TILE-TERRAZZO M			30 \$10.75	\$19.22	\$0.00	\$80
Appro Effect	MARBLE & TILE entice - MARA tive Date - 0		MECHANIC - Local 3 Ma	urble & Tile		Supplemental		\$80
Appro Effect Step	entice - MAR tive Date - 0 percent	BLE-TILE-TERRAZZO M		urble & Tile	80 \$10.75		Total Rate	\$80
Appro Effect Step 1	entice - MARA tive Date - 0 percent 50	BLE-TILE-TERRAZZO M	MECHANIC - Local 3 Ma	urble & Tile		Supplemental		\$80
Appro Effect Step 1 2	entice - MAR tive Date - 0 percent	BLE-TILE-TERRAZZO M	MECHANIC - Local 3 Ma Apprentice Base Wage	rble & Tile Health	Pension	Supplemental Unemployment	Total Rate	\$80
Appro Effect Step 1	entice - MARA tive Date - 0 percent 50	BLE-TILE-TERRAZZO M	MECHANIC - Local 3 Ma Apprentice Base Wage \$25.40	Health \$10.75	Pension \$19.22	Supplemental Unemployment \$0.00	Total Rate \$55.37	\$80
Appro Effect Step 1 2	entice - MARA tive Date - 0 percent 50 60	BLE-TILE-TERRAZZO M	Apprentice Base Wage \$25.40 \$30.48	Health \$10.75 \$10.75	Pension \$19.22 \$19.22	Supplemental Unemployment \$0.00 \$0.00	Total Rate \$55.37 \$60.45	\$81
Appro Effect Step 1 2 3	entice - MARA tive Date - 0 percent 50 60 70	BLE-TILE-TERRAZZO M	Apprentice Base Wage \$25.40 \$30.48 \$35.56	Health \$10.75 \$10.75	Pension \$19.22 \$19.22 \$19.22	Supplemental Unemployment \$0.00 \$0.00 \$0.00	Total Rate \$55.37 \$60.45 \$65.53	\$80

For apprentice rates see "Apprentice- OPERATING ENGINEERS"						
MECHANICS MAINTENANCE	12/01/2016	\$44.94	\$10.00	\$15.25	\$0.00	\$70.19
OPERATING ENGINEERS LOCAL 4	06/01/2017	\$45.93	\$10.00	\$15.25	\$0.00	\$71.18
	12/01/2017	\$46.92	\$10.00	\$15.25	\$0.00	\$72.17
For apprentice rates see "Apprentice- OPERATING ENGINEERS"						
MILLWRIGHT (Zone 1) MILLWRIGHTS LOCAL 1121 - Zone 1	04/01/2017	\$38.62	\$9.90	\$18.50	\$0.00	\$67.02
MILLWRIGHTS LOCAL 1121 - Zone 1	10/01/2017	\$39.52	\$9.90	\$18.50	\$0.00	\$67.92
	04/01/2018	\$40.42	\$9.90	\$18.50	\$0.00	\$68.82
	10/01/2018	\$41.32	\$9.90	\$18.50	\$0.00	\$69.72
	04/01/2019	\$42.22	\$9.90	\$18.50	\$0.00	\$70.62

12/01/2016

06/01/2017

12/01/2017

\$44.94

\$45.93

\$46.92

\$10.00

\$10.00

\$10.00

\$15.25

\$15.25

\$15.25

\$0.00

\$0.00

\$0.00

\$70.19

\$71.18

\$72.17

Unemployment

Total Rate

	Step	ve Date - percent	04/01/2017	Apprentice Base Wage	Health	Pension	Supplemental Unemployment	Total R	ate
	1	55		\$21.24	\$9.90	\$5.31	\$0.00	\$36.	.45
	2	65		\$25.10	\$9.90	\$15.13	\$0.00	\$50.	.13
	3	75		\$28.97	\$9.90	\$16.10	\$0.00	\$54.	.97
	4	85		\$32.83	\$9.90	\$17.06	\$0.00	\$59.	.79
		ve Date -	10/01/2017				Supplemental		
	Step	percent		Apprentice Base Wage	Health	Pension	Unemployment	Total R	ate
	1	55		\$21.74	\$9.90	\$5.31	\$0.00	\$36	.95
	2	65		\$25.69	\$9.90	\$15.13	\$0.00	\$50	.72
	3	75		\$29.64	\$9.90	\$16.10	\$0.00	\$55.	.64
	4	85		\$33.59	\$9.90	\$17.06	\$0.00	\$60.	.55
	Notes:								1
		Steps are	2,000 hours						İ
	Appre	ntice to Jo	urneyworker Ratio:1:5						_
ORTAR MI				12/01/2016	\$32.15	\$7.60	\$13.00	\$0.00	\$52.75
BORERS - ZON	/E 2			06/01/2017	\$33.15	\$7.60	\$13.00	\$0.00	\$53.75
				12/01/2017	\$33.78	\$7.60	\$13.00	\$0.00	\$54.38
				06/01/2018	\$34.62	\$7.60	\$13.00	\$0.00	\$55.22
				12/01/2018	\$35.46	\$7.60	\$13.00	\$0.00	\$56.06
				06/01/2019	\$36.33	\$7.60	\$13.00	\$0.00	\$56.93
				12/01/2019	\$37.19	\$7.60	\$13.00	\$0.00	\$57.79
For apprentic									
ILEK (OTHI P <i>ERATING ENC</i>			CRANES,GRADALLS)	12/01/2016		\$10.00	\$15.25	\$0.00	\$48.21
				06/01/2017		\$10.00	\$15.25	\$0.00	\$48.72
For apprentic	e rates see "	Annrentice- (DPERATING ENGINEERS"	12/01/2017	\$23.99	\$10.00	\$15.25	\$0.00	\$49.24
ILER (TRUC		• • •		12/01/2016	\$26.94	\$10.00	\$15.25	\$0.00	\$52.19
PERATING ENC	GINEERS LO	OCAL 4		06/01/2017		\$10.00	\$15.25	\$0.00	\$52.79
				12/01/2017		\$10.00	\$15.25	\$0.00	\$53.40
For apprentic	e rates see "	Apprentice- (PERATING ENGINEERS"						
		_	PMENT - CLASS II	12/01/2016	\$44.94	\$10.00	\$15.25	\$0.00	\$70.19
PERATING ENC	ineers Lo	OCAL 4		06/01/2017	\$45.93	\$10.00	\$15.25	\$0.00	\$71.18
	e rates see "	Annrentice- (DPERATING ENGINEERS"	12/01/2017	\$46.92	\$10.00	\$15.25	\$0.00	\$72.17
For apprentic		ppionuco" (L.u. III IO DI IOII IDDIO						

Apprentice -	PAINTER Local 35	- BRIDGES/TANKS

Effecti	ve Date - 01/01/2017				Supplemental		
Step	percent	Apprentice Base Wage	Health	Pension	Unemployment	Total Rate	
1	50	\$25.71	\$7.85	\$0.00	\$0.00	\$33.56	
2	55	\$28.28	\$7.85	\$3.66	\$0.00	\$39.79	
3	60	\$30.85	\$7.85	\$3.99	\$0.00	\$42.69	
4	65	\$33.42	\$7.85	\$4.32	\$0.00	\$45.59	
5	70	\$35.99	\$7.85	\$14.11	\$0.00	\$57.95	
6	75	\$38.56	\$7.85	\$14.44	\$0.00	\$60.85	
7	80	\$41.13	\$7.85	\$14.77	\$0.00	\$63.75	
8	90	\$46.27	\$7.85	\$15.44	\$0.00	\$69.56	
Notes:							
İ	Steps are 750 hrs.						
Appre	ntice to Journeyworker Ratio:1:1						
PRAY OR	SANDBLAST, NEW) *	01/01/2017	7 \$42.31	\$7.85	\$16.10	\$0.00	\$66.26

PAINT

* If 30% or more of surfaces to be painted are new construction,

NEW paint rate shall be used. PAINTERS LOCAL 35 - ZONE 2

Apprentice - PAINTER Local 35 Zone 2 - Spray/Sandblast - New

Effect	ive Date - 01/01/2017				Supplemental	
Step	percent	Apprentice Base Wage	Health	Pension	Unemployment	Total Rate
1	50	\$21.16	\$7.85	\$0.00	\$0.00	\$29.01
2	55	\$23.27	\$7.85	\$3.66	\$0.00	\$34.78
3	60	\$25.39	\$7.85	\$3.99	\$0.00	\$37.23
4	65	\$27.50	\$7.85	\$4.32	\$0.00	\$39.67
5	70	\$29.62	\$7.85	\$14.11	\$0.00	\$51.58
6	75	\$31.73	\$7.85	\$14.44	\$0.00	\$54.02
7	80	\$33.85	\$7.85	\$14.77	\$0.00	\$56.47
8	90	\$38.08	\$7.85	\$15.44	\$0.00	\$61.37
Notes:	:					
İ	Steps are 750 hrs.					i
Appre	entice to Journeyworker Ratio:1:1					
R (SPRAY OF	R SANDBLAST, REPAINT)	01/01/2017	7 \$40.37	\$7.85	\$16.10	\$0.00 \$64.32

PAIN

PAINTERS LOCAL 35 - ZONE 2

Issue Date: 05/22/2017 Wage Request Number: 20170522-029 Page 20 of 33 Apprentice - PAINTER Local 35 Zone 2 - Spray/Sandblast - Repaint

Effective Date -	01/01/2017				Supplemental		
Step percent		Apprentice Base Wage	Health	Pension	Unemployment	Total Rate	
1 50		\$20.19	\$7.85	\$0.00	\$0.00	\$28.04	
2 55		\$22.20	\$7.85	\$3.66	\$0.00	\$33.71	
3 60		\$24.22	\$7.85	\$3.99	\$0.00	\$36.06	
4 65		\$26.24	\$7.85	\$4.32	\$0.00	\$38.41	
5 70		\$28.26	\$7.85	\$14.11	\$0.00	\$50.22	
6 75		\$30.28	\$7.85	\$14.44	\$0.00	\$52.57	
7 80		\$32.30	\$7.85	\$14.77	\$0.00	\$54.92	
8 90		\$36.33	\$7.85	\$15.44	\$0.00	\$59.62	
Steps are	750 hrs.						
Apprentice to Jo	urneyworker Ratio:1:1					'	
PAINTER (TRAFFIC MARKING	SS)	12/01/2016	5 \$31.90	\$7.60	\$13.00	\$0.00	\$52.50
LABORERS - ZONE 2		06/01/2017	\$32.90	\$7.60	\$13.00	\$0.00	\$53.50
		12/01/2017	7 \$33.53	\$7.60	\$13.00	\$0.00	\$54.13
		06/01/2018	\$34.37	\$7.60	\$13.00	\$0.00	\$54.97
		12/01/2018	\$35.21	\$7.60	\$13.00	\$0.00	\$55.81
		06/01/2019	\$36.08	\$7.60	\$13.00	\$0.00	\$56.68
		12/01/2019	\$36.94	\$7.60	\$13.00	\$0.00	\$57.54
For Apprentice rates see "Apprentice-	LABORER"						
PAINTER / TAPER (BRUSH, NE	(W) *	01/01/2017	7 \$40.91	\$7.85	\$16.10	\$0.00	\$64.86

^{*} If 30% or more of surfaces to be painted are new construction,

NEW paint rate shall be used. PAINTERS LOCAL 35 - ZONE 2

Apprentice - PAINTER - Local 35 Zone 2 - BRUSH NEW

Step	percent	Apprentice Base Wag	e Health	Pension	Supplemental Unemployment	Total Rate
1	50	\$20.46	\$7.85	\$0.00	\$0.00	\$28.31
2	55	\$22.50	\$7.85	\$3.66	\$0.00	\$34.01
3	60	\$24.55	\$7.85	\$3.99	\$0.00	\$36.39
4	65	\$26.59	\$7.85	\$4.32	\$0.00	\$38.76
5	70	\$28.64	\$7.85	\$14.11	\$0.00	\$50.60
6	75	\$30.68	\$7.85	\$14.44	\$0.00	\$52.97
7	80	\$32.73	\$7.85	\$14.77	\$0.00	\$55.35
8	90	\$36.82	\$7.85	\$15.44	\$0.00	\$60.11

Apprentice to Journeyworker Ratio:1:1

AINTED /TA			Ef	fective Date	Base Wage	e Health	Pension	Supplemental Unemployment	Total Rate
'AINTER / TA 'AINTERS LOCAL		RUSH, REPAINT) E 2	0	1/01/2017	\$38.97	\$7.85	\$16.10	\$0.00	\$62.92
		ntice - <i>PAINTER Local 35 2</i> ve Date - 01/01/2017	Zone 2 - BRUSH REPAIN	T					
	Step	percent	Apprentice Ba	se Wage I	Health	Pension	Supplemental Unemployment	Total Rate	
	1	50	\$19	49	\$7.85	\$0.00	\$0.00	\$27.34	
	2	55	\$21	43	\$7.85	\$3.66	\$0.00	\$32.94	
	3	60	\$23	38	\$7.85	\$3.99	\$0.00	\$35.22	
	4	65	\$25	33	\$7.85	\$4.32	\$0.00	\$37.50	
	5	70	\$27	28	\$7.85	\$14.11	\$0.00	\$49.24	
	6	75	\$29	23	\$7.85	\$14.44	\$0.00	\$51.52	
	7	80	\$31	18	\$7.85	\$14.77	\$0.00	\$53.80	
	8	90	\$35	07	\$7.85	\$15.44	\$0.00	\$58.36	
	Notes:	Steps are 750 hrs.							
	Appre	ntice to Journeyworker Rati	0:1:1						
		UCKS DRIVER IL NO. 10 ZONE B	1	2/01/2012	\$30.28	\$9.07	\$8.00	\$0.00	\$47.35
ECK) Le driver loc	CAL 56 (ZC	NSTRUCTOR (UNDERPINN ONE 1) Apprentice- PILE DRIVER"	NING AND 0	8/01/2015	\$42.04	\$9.80	\$19.23	\$0.00	\$71.07
For apprentice		* *							
LE DRIVER	EAL 56 (ZC		0	8/01/2015	\$42.04	\$9.80	\$19.23	\$0.00	\$71.07
LE DRIVER	Appre Effecti	ontice - PILE DRIVER - Loca ve Date - 08/01/2015	al 56 Zone 1				\$19.23 Supplemental Unemployment		
E DRIVER	Appre	ntice - PILE DRIVER - Loca ve Date - 08/01/2015 percent	al 56 Zone 1 Apprentice Ba	se Wage - I	Health	Pension	Supplemental Unemployment	Total Rate	
E DRIVER	Appre Effecti Step	ntice - PILE DRIVER - Loca ve Date - 08/01/2015 percent	al 56 Zone 1 Apprentice Ba \$21	se Wage - F	Health \$9.80	Pension \$19.23	Supplemental Unemployment \$0.00	Total Rate \$50.05	
E DRIVER	Apprei Effecti Step	ntice - PILE DRIVER - Loca ve Date - 08/01/2015 percent 50	al 56 Zone 1 Apprentice Ba \$21 \$25	se Wage II 02 22	Health \$9.80 \$9.80	Pension \$19.23 \$19.23	Supplemental Unemployment \$0.00 \$0.00	Total Rate \$50.05 \$54.25	
E DRIVER	Apprex Effecti Step	ntice - PILE DRIVER - Loca ve Date - 08/01/2015 percent 50 60 70	al 56 Zone 1 Apprentice Ba \$21 \$25 \$29	se Wage H 02 22 43	Health \$9.80 \$9.80 \$9.80	Pension \$19.23 \$19.23 \$19.23	Supplemental Unemployment \$0.00 \$0.00	Total Rate \$50.05 \$54.25 \$58.46	
E DRIVER	Appres Effecti Step 1 2 3 4	ntice - PILE DRIVER - Loca ve Date - 08/01/2015 percent 50 60 70 75	al 56 Zone 1 Apprentice Ba \$21 \$25 \$29 \$31	se Wage 1 02 22 43 53	Health \$9.80 \$9.80 \$9.80 \$9.80	Pension \$19.23 \$19.23 \$19.23 \$19.23	Supplemental Unemployment \$0.00 \$0.00 \$0.00 \$0.00 \$0.00	Total Rate \$50.05 \$54.25 \$58.46 \$60.56	
E DRIVER	Apprei Effecti Step 1 2 3 4 5	ntice - PILE DRIVER - Loca ve Date - 08/01/2015 percent 50 60 70 75	Apprentice Ba \$21 \$25 \$29 \$31 \$33	se Wage 1 02 22 43 53 63	Health \$9.80 \$9.80 \$9.80 \$9.80 \$9.80	Pension \$19.23 \$19.23 \$19.23 \$19.23	Supplemental Unemployment \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00	Total Rate \$50.05 \$54.25 \$58.46 \$60.56 \$62.66	
E DRIVER	Appree Effecti Step 1 2 3 4 5 6	ntice - PILE DRIVER - Loca ve Date - 08/01/2015 percent 50 60 70 75 80 80	Apprentice Ba \$21 \$25 \$29 \$31 \$33 \$33	se Wage II 02 22 43 53 63	Health \$9.80 \$9.80 \$9.80 \$9.80 \$9.80 \$9.80	Pension \$19.23 \$19.23 \$19.23 \$19.23 \$19.23	Supplemental Unemployment \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00	Total Rate \$50.05 \$54.25 \$58.46 \$60.56 \$62.66	
E DRIVER	Apprei Effecti Step 1 2 3 4 5	ntice - PILE DRIVER - Loca ve Date - 08/01/2015 percent 50 60 70 75	Apprentice Ba \$21 \$25 \$29 \$31 \$33	se Wage 1 02 22 43 53 63 63 84	Health \$9.80 \$9.80 \$9.80 \$9.80 \$9.80	Pension \$19.23 \$19.23 \$19.23 \$19.23	Supplemental Unemployment \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00	Total Rate \$50.05 \$54.25 \$58.46 \$60.56 \$62.66	
LE DRIVER	Apprei Effecti Step 1 2 3 4 5 6 7	ntice - PILE DRIVER - Loca ve Date - 08/01/2015 percent 50 60 70 75 80 80 90	Apprentice Ba \$21 \$25 \$29 \$31 \$33 \$33	se Wage 1 02 22 43 53 63 63 84	Health \$9.80 \$9.80 \$9.80 \$9.80 \$9.80 \$9.80 \$9.80	Pension \$19.23 \$19.23 \$19.23 \$19.23 \$19.23 \$19.23	Supplemental Unemployment \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00	\$50.05 \$54.25 \$58.46 \$60.56 \$62.66 \$62.66	
For apprentice LE DRIVER LE DRIVER LOC	Apprei Effecti Step 1 2 3 4 5 6 7 8	ntice - PILE DRIVER - Loca ve Date - 08/01/2015 percent 50 60 70 75 80 80 90	Apprentice Ba \$21 \$25 \$29 \$31 \$33 \$37	se Wage 1 02 22 43 53 63 63 84	Health \$9.80 \$9.80 \$9.80 \$9.80 \$9.80 \$9.80 \$9.80	Pension \$19.23 \$19.23 \$19.23 \$19.23 \$19.23 \$19.23	Supplemental Unemployment \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00	\$50.05 \$54.25 \$58.46 \$60.56 \$62.66 \$62.66	

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	Step	ive Date - 03/01/201' percent	Apprentice Base Wage	Health	Pension	Supplemental Unemployment	Tota	al Rate
	1	40	\$19.54	\$9.70	\$5.50	\$0.00		\$34.74
	2	45	\$21.99	\$9.70	\$16.14	\$0.00	!	\$47.83
	3	60	\$29.32	\$9.70	\$16.14	\$0.00	!	\$55.16
	4	70	\$34.20	\$9.70	\$16.14	\$0.00	,	\$60.04
	5	80	\$39.09	\$9.70	\$16.14	\$0.00	•	\$64.93
	Notes	** 1:3; 3:15; 1:10 then	reafter / Steps are 1 yr. **1:1;1:2;2:4;3:6;4:8;5:10;6:12;7:14;8:1	7;9:20;10:23(1	— — — Max)			-
	Appre	entice to Journeyworke		<u> </u>				
PIPELAYER			12/01/2010	5 \$32.15	\$7.60	\$13.00	\$0.00	\$52.75
LABORERS - ZONI	E 2		06/01/201	7 \$33.15	\$7.60	\$13.00	\$0.00	\$53.75
			12/01/201	7 \$33.78	\$7.60	\$13.00	\$0.00	\$54.38
			06/01/2018	8 \$34.62	\$7.60	\$13.00	\$0.00	\$55.22
			12/01/2018	8 \$35.46	\$7.60	\$13.00	\$0.00	\$56.06
			06/01/2019	9 \$36.33	\$7.60	\$13.00	\$0.00	\$56.93
For apprentice	rates see	"Apprentice- LABORER"	12/01/2019	9 \$37.19	\$7.60	\$13.00	\$0.00	\$57.79
PLUMBER PLUMBERS & GAS	SFITTERS	S LOCAL 12 (Local 138)	03/01/201	7 \$48.61	\$11.32	\$15.46	\$0.00	\$75.39
	Appre	entice - PLUMBER/GA	ASFITTER - Local 12 (Local 138)					
	Effect	ive Date - 03/01/2017	7			Supplemental		

Effecti	ive Date - 03/01/2017				Supplemental	
Step	percent	Apprentice Base Wage	Health	Pension	Unemployment	Total Rate
1	35	\$17.01	\$11.32	\$5.74	\$0.00	\$34.07
2	40	\$19.44	\$11.32	\$6.49	\$0.00	\$37.25
3	55	\$26.74	\$11.32	\$8.73	\$0.00	\$46.79
4	65	\$31.60	\$11.32	\$10.23	\$0.00	\$53.15
5	75	\$36.46	\$11.32	\$11.72	\$0.00	\$59.50
Notes:						
	Steps are 1 yr					
	Step 4 with lic\$55.65 Step5 with 1	ic\$61.89				

PNEUMATIC CONTROLS (TEMP.)	03/01/2017	\$48.86	\$9.70	\$16.14	\$0.00	\$74.70
DIDEELTTEDS LOCAL 527 (Local 129)						

For apprentice rates see "Apprentice- PIPEFITTER" or "PLUMBER/PIPEFITTER"

Classification	Effective Date	Base Wage	Health	Pension	Supplemental Unemployment	Total Rate
PNEUMATIC DRILL/TOOL OPERATOR	12/01/2016	\$32.15	\$7.60	\$13.00	\$0.00	\$52.75
LABORERS - ZONE 2	06/01/2017	\$33.15	\$7.60	\$13.00	\$0.00	\$53.75
	12/01/2017	\$33.78	\$7.60	\$13.00	\$0.00	\$54.38
	06/01/2018	\$34.62	\$7.60	\$13.00	\$0.00	\$55.22
	12/01/2018	\$35.46	\$7.60	\$13.00	\$0.00	\$56.06
	06/01/2019	\$36.33	\$7.60	\$13.00	\$0.00	\$56.93
E CONTRACTOR AND AND AND AND AND AND AND AND AND AND	12/01/2019	\$37.19	\$7.60	\$13.00	\$0.00	\$57.79
For apprentice rates see "Apprentice- LABORER" POWDERMAN & BLASTER				#12.00	0.00	
LABORERS - ZONE 2	12/01/2016	\$32.90	\$7.60	\$13.00	\$0.00	\$53.50
	06/01/2017	\$33.90	\$7.60	\$13.00	\$0.00	\$54.50
	12/01/2017	\$34.53	\$7.60	\$13.00	\$0.00	\$55.13
	06/01/2018	\$35.37	\$7.60	\$13.00	\$0.00	\$55.97
	12/01/2018	\$36.21	\$7.60	\$13.00	\$0.00	\$56.81
	06/01/2019	\$37.08	\$7.60	\$13.00	\$0.00	\$57.68
For apprentice rates see "Apprentice- LABORER"	12/01/2019	\$37.94	\$7.60	\$13.00	\$0.00	\$58.54
POWER SHOVEL/DERRICK/TRENCHING MACHINE	12/01/2016	\$45.38	\$10.00	\$15.25	\$0.00	\$70.63
OPERATING ENGINEERS LOCAL 4	06/01/2017	\$46.38	\$10.00	\$15.25	\$0.00	\$71.63
	12/01/2017	\$47.38	\$10.00	\$15.25	\$0.00	\$72.63
For apprentice rates see "Apprentice- OPERATING ENGINEERS"	12/01/2017	Ψ+7.30	\$10.00	Ψ13.23	ψ0.00	\$72.03
PUMP OPERATOR (CONCRETE)	12/01/2016	\$45.38	\$10.00	\$15.25	\$0.00	\$70.63
OPERATING ENGINEERS LOCAL 4	06/01/2017	\$46.38	\$10.00	\$15.25	\$0.00	\$71.63
	12/01/2017	\$47.38	\$10.00	\$15.25	\$0.00	\$72.63
For apprentice rates see "Apprentice- OPERATING ENGINEERS"						
PUMP OPERATOR (DEWATERING, OTHER) OPERATING ENGINEERS LOCAL 4	12/01/2016	\$31.17	\$10.00	\$15.25	\$0.00	\$56.42
OI EMITING ENGINEERS EGGIE 4	06/01/2017	\$31.86	\$10.00	\$15.25	\$0.00	\$57.11
	12/01/2017	\$32.55	\$10.00	\$15.25	\$0.00	\$57.80
For apprentice rates see "Apprentice- OPERATING ENGINEERS" READY-MIX CONCRETE DRIVER				***	40.00	
TEAMSTERS LOCAL 42	05/01/2017	\$24.21	\$8.49	\$11.54	\$0.00	\$44.24
	04/30/2018	\$24.21	\$8.49	\$11.96	\$0.00	\$44.66
	05/01/2018	\$24.24	\$8.49	\$12.46	\$0.00	\$45.19
DEGLADATED	04/30/2019	\$24.24	\$8.49	\$12.92	\$0.00	\$45.65
RECLAIMERS OPERATING ENGINEERS LOCAL 4	12/01/2016	\$44.94	\$10.00	\$15.25	\$0.00	\$70.19
	06/01/2017	\$45.93	\$10.00	\$15.25	\$0.00	\$71.18
For apprentice rates see "Apprentice- OPERATING ENGINEERS"	12/01/2017	\$46.92	\$10.00	\$15.25	\$0.00	\$72.17
RESIDENTIAL WOOD FRAME (All Other Work) CARPENTERS - ZONE 2 (Residential Wood)	06/01/2016	\$25.32	\$9.80	\$16.82	\$0.00	\$51.94
RESIDENTIAL WOOD FRAME CARPENTER **	04/01/2017	\$26.31	\$7.07	\$7.18	\$0.00	\$40.56
** The Residential Wood Frame Carpenter classification applies	10/01/2017	\$26.93	\$7.07	\$7.18	\$0.00	\$41.18
only to the construction of new, wood frame residences that do not exceed four stories including the basement. CARPENTERS -ZONE	04/01/2018	\$27.35	\$7.07	\$7.18	\$0.00	\$41.60
2 (Residential Wood)	10/01/2018	\$27.77	\$7.07	\$7.18	\$0.00	\$42.02
	04/01/2019	\$28.20	\$7.07	\$7.18	\$0.00	\$42.45
			- · · · · /			- ·-··

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		ntice - CARPENTER (Residential W	Vood Frame) - Zone 2					
		ive Date - 04/01/2017	A C D W	TT 1/1	ъ.	Supplemental	T (1 D)	
	Step	percent	Apprentice Base Wage		Pension	Unemployment	Total Rate	
	1	60	\$15.79	\$7.07	\$0.00	\$0.00	\$22.86	
	2	60	\$15.79	\$7.07	\$0.00	\$0.00	\$22.86	
	3	65	\$17.10	\$7.07	\$7.18	\$0.00	\$31.35	
	4	70	\$18.42	\$7.07	\$7.18	\$0.00	\$32.67	
	5	75	\$19.73	\$7.07	\$7.18	\$0.00	\$33.98	
	6	80	\$21.05	\$7.07	\$7.18	\$0.00	\$35.30	
	7	85	\$22.36	\$7.07	\$7.18	\$0.00	\$36.61	
	8	90	\$23.68	\$7.07	\$7.18	\$0.00	\$37.93	
	Effect	ive Date - 10/01/2017				Supplemental		
	Step	percent	Apprentice Base Wage	Health	Pension	Unemployment	Total Rate	
	1	60	\$16.16	\$7.07	\$0.00	\$0.00	\$23.23	
	2	60	\$16.16	\$7.07	\$0.00	\$0.00	\$23.23	
	3	65	\$17.50	\$7.07	\$7.18	\$0.00	\$31.75	
	4	70	\$18.85	\$7.07	\$7.18	\$0.00	\$33.10	
	5	75	\$20.20	\$7.07	\$7.18	\$0.00	\$34.45	
	6	80	\$21.54	\$7.07	\$7.18	\$0.00	\$35.79	
	7	85	\$22.89	\$7.07	\$7.18	\$0.00	\$37.14	
	8	90	\$24.24	\$7.07	\$7.18	\$0.00	\$38.49	
	Notes:							
	Appre	entice to Journeyworker Ratio:1:5						
RIDE-ON MC	TORIZE	D BUGGY OPERATOR	12/01/2016	\$32.15	\$7.60	\$13.00	\$0.00	\$52.75
ABORERS - ZON	NE 2		06/01/2017			\$13.00	\$0.00	\$53.75
			12/01/2017			\$13.00	\$0.00	\$54.38
			06/01/2018			\$13.00	\$0.00	\$55.22
			12/01/2018			\$13.00	\$0.00	\$56.06
			06/01/2019			\$13.00	\$0.00	\$56.93
			12/01/2019			\$13.00	\$0.00	\$57.79
For apprentic	e rates see	"Apprentice- LABORER"						
		MULCHING MACHINE	12/01/2016	\$44.94	\$10.00	\$15.25	\$0.00	\$70.19
OPERATING ENC	GINEERS L	OCAL 4	06/01/2017	\$45.93	\$10.00	\$15.25	\$0.00	\$71.18
			12/01/2017	\$46.92	\$10.00	\$15.25	\$0.00	\$72.17
		"Apprentice- OPERATING ENGINEERS"						
ROOFER (Inc		Waterproofing &Roofer Damproofg)	02/01/2017	\$41.36	\$11.10	\$13.80	\$0.00	\$66.26
LOOPENS LOCAL	ப்		08/01/2017	\$42.46	\$11.10	\$13.80	\$0.00	\$67.36
			02/01/2018	\$43.61	\$11.10	\$13.80	\$0.00	\$68.51
			08/01/2018	\$44.71	\$11.10	\$13.80	\$0.00	\$69.61
			08/01/2018	ψ 11. /1	ψ11.10			Ψ07.01

Pension

Total Rate

		ive Date -	OOFER - Local 33 02/01/2017				0 1		
	Step	percent	02/01/201/	Apprentice Base Wage	Health	Pension	Supplemental Unemployment	Total Rate	
	1	50		\$20.68	\$11.10	\$3.44	\$0.00	\$35.22	
	2	60		\$24.82	\$11.10	\$13.80	\$0.00	\$49.72	
	3	65		\$26.88	\$11.10	\$13.80	\$0.00	\$51.78	
	4	75		\$31.02	\$11.10	\$13.80	\$0.00	\$55.92	
	5	85		\$35.16	\$11.10	\$13.80	\$0.00	\$60.06	
		ive Date -	08/01/2017	A C D W	TT 1d	ъ.	Supplemental	T (1 D (
	Step	percent		Apprentice Base Wage		Pension	Unemployment	Total Rate	
	1	50		\$21.23	\$11.10	\$3.44	\$0.00	\$35.77	
	2	60		\$25.48	\$11.10	\$13.80	\$0.00	\$50.38	
	3	65		\$27.60	\$11.10	\$13.80	\$0.00	\$52.50	
	4	75		\$31.85	\$11.10	\$13.80	\$0.00	\$56.75	
	5	85		\$36.09	\$11.10	\$13.80	\$0.00	\$60.99	
	Notes:		7-10, the 1:10; Reroofing: 1						
		•	2000 hrs.; Steps 2-5 are 100 n Mechanics' receive \$1.00					i	
	Appre	ntice to Jo	urneyworker Ratio:**						
		E / PRECA	AST CONCRETE	02/01/2017	\$41.61	\$11.10	\$13.80	\$0.00	\$66.51
FERS LOCAL	33			08/01/2017	\$42.71	\$11.10	\$13.80	\$0.00	\$67.61
				02/01/2018	\$43.86	\$11.10	\$13.80	\$0.00	\$68.76
				08/01/2018	\$44.96	\$11.10	\$13.80	\$0.00	\$69.86
				02/01/2019	\$46.11	\$11.10	\$13.80	\$0.00	\$71.01
		'Apprentice- F	OOFER"						
ETMETAL ETMETAL WO				02/01/2017	\$43.72	\$11.45	\$23.07	\$2.35	\$80.59
				08/01/2017	\$44.82	\$11.45	\$23.07	\$2.35	\$81.69
				02/01/2018	\$45.97	\$11.45	\$23.07	\$2.35	\$82.84

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Pension

\$7.05

\$7.07

\$0.00

\$39.93

Total Rate

tep	percent	02/01/2017	Apprentice Base Wage	Health	Pension	Supplemental Unemployment	Total Rate
1	40		\$17.49	\$11.45	\$5.24	\$0.00	\$34.18
2	40		\$17.49	\$11.45	\$5.24	\$0.00	\$34.18
3	45		\$19.67	\$11.45	\$10.31	\$1.24	\$42.67
4	45		\$19.67	\$11.45	\$10.31	\$1.24	\$42.67
5	50		\$21.86	\$11.45	\$11.21	\$1.34	\$45.86
6	50		\$21.86	\$11.45	\$11.46	\$1.34	\$46.11
7	60		\$26.23	\$11.45	\$13.02	\$1.52	\$52.22
8	65		\$28.42	\$11.45	\$13.93	\$1.61	\$55.41
0	75		\$32.79	\$11.45	\$15.74	\$1.80	\$61.78
9	13						
10	85	08/01/2017	\$37.16	\$11.45	\$17.05	\$1.97	\$67.63
10		08/01/2017	\$37.16 Apprentice Base Wage		\$17.05 Pension	\$1.97 Supplemental Unemployment	
10 Effecti	85 ve Date -	08/01/2017				Supplemental	Total Rate
10 E ffecti Step	85 ive Date - percent	08/01/2017	Apprentice Base Wage	Health	Pension	Supplemental Unemployment	Total Rate
10 Effecti Step 1	85 ive Date - percent 40	08/01/2017	Apprentice Base Wage \$17.93	Health \$11.45	Pension \$5.24	Supplemental Unemployment \$0.00	Total Rate \$34.62
Effecti Step 1	85 Exercise Date - percent 40 40	08/01/2017	Apprentice Base Wage \$17.93 \$17.93	Health \$11.45 \$11.45	Pension \$5.24 \$5.24	Supplemental Unemployment \$0.00 \$0.00	\$67.63 Total Rate \$34.62 \$34.62 \$43.19 \$43.19
Effecti Step 1 2 3	85 ve Date - percent 40 40 45	08/01/2017	Apprentice Base Wage \$17.93 \$17.93 \$20.17	Health \$11.45 \$11.45 \$11.45	\$5.24 \$5.24 \$10.31	Supplemental Unemployment \$0.00 \$0.00 \$1.26	Total Rate \$34.62 \$34.62 \$43.19
Effecti Step 1 2 3 4	85 ve Date - percent 40 40 45 45	08/01/2017	Apprentice Base Wage \$17.93 \$17.93 \$20.17	Health \$11.45 \$11.45 \$11.45 \$11.45	\$5.24 \$5.24 \$10.31 \$10.31	\$0.00 \$0.00 \$1.26	Total Rate \$34.62 \$34.62 \$43.19 \$43.19
Effecti Step 1 2 3 4 5	85 ve Date - percent 40 40 45 45 50	08/01/2017	Apprentice Base Wage \$17.93 \$17.93 \$20.17 \$20.17 \$22.41	Health \$11.45 \$11.45 \$11.45 \$11.45 \$11.45	\$5.24 \$5.24 \$10.31 \$10.31 \$11.21	\$0.00 \$0.00 \$1.26 \$1.35	Total Rate \$34.62 \$34.62 \$43.19 \$43.19 \$46.42 \$46.68
10 Effecti Step 1 2 3 4 5 6 7	85 ve Date - percent 40 40 45 45 50 50	08/01/2017	\$17.93 \$17.93 \$17.93 \$20.17 \$20.17 \$22.41 \$22.41	Health \$11.45 \$11.45 \$11.45 \$11.45 \$11.45 \$11.45	\$5.24 \$5.24 \$10.31 \$10.31 \$11.21 \$11.46	\$0.00 \$0.00 \$1.26 \$1.35 \$1.36	Total Rate \$34.62 \$34.62 \$43.19
10 Effecti Step 1 2 3 4 5	85 ve Date - percent 40 40 45 45 50 60	08/01/2017	\$17.93 \$17.93 \$20.17 \$20.17 \$22.41 \$22.41 \$26.89	Health \$11.45 \$11.45 \$11.45 \$11.45 \$11.45 \$11.45 \$11.45	\$5.24 \$5.24 \$10.31 \$10.31 \$11.21 \$11.46 \$13.02	\$0.00 \$0.00 \$0.00 \$1.26 \$1.35 \$1.36 \$1.54	Total Rate \$34.62 \$34.62 \$43.19 \$46.42 \$46.68 \$52.90

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06/01/2013

\$25.81

Apprentice to Journeyworker Ratio:1:4

SIGN ERECTOR

PAINTERS LOCAL 35 - ZONE 2

Notes: Apprentice entered prior 9/30/10: 40/45/50/55/60/65/70/75/80/85

Steps are 850 hours

	rentice - SIGN ERECTOR - Local ctive Date - 06/01/2013 percent	Apprentice Base Wage	Health	Pension	Supplemental Unemployment	Total Rate	
1	50	\$12.91	\$7.07	\$0.00	\$0.00	\$19.98	
2	55	\$14.20	\$7.07	\$2.45	\$0.00	\$23.72	
3	60	\$15.49	\$7.07	\$2.45	\$0.00	\$25.01	
4	65	\$16.78	\$7.07	\$2.45	\$0.00	\$26.30	
5	70	\$18.07	\$7.07	\$7.05	\$0.00	\$32.19	
6	75	\$19.36	\$7.07	\$7.05	\$0.00	\$33.48	
7	80	\$20.65	\$7.07	\$7.05	\$0.00	\$34.77	
8	85	\$21.94	\$7.07	\$7.05	\$0.00	\$36.06	
9	90	\$23.23	\$7.07	\$7.05	\$0.00	\$37.35	
Note	s: Steps are 4 mos.						
App	rentice to Journeyworker Ratio:1:	<u></u>					
AMSTERS JOINT COUN	TH MOVING EQUIP < 35 TONS OCIL NO. 10 ZONE B TH MOVING EQUIP > 35 TONS	12/01/2016		\$10.91 \$10.91	\$10.89	\$0.00 \$0.00	\$54.2 \$54.5
	ICIL NO. 10 ZONE B	12,01,2010					
AMSTERS JOINT COUN PRINKLER FITTER RINKLER FITTERS LOC	CAL 550 - (Section B) Zone 2	03/01/2017		\$8.77	\$17.20	\$0.00	\$76.4
AMSTERS JOINT COUNTY COUNTY OF THE PRINKLER FITTERS LOCALITY OF TH	R CAL 550 - (Section B) Zone 2 rentice - SPRINKLER FITTER - L	03/01/2017		\$8.77	\$17.20		\$76.4
AMSTERS JOINT COUNTY OF THE PRINKLER FITTERS LOCALITY OF THE PRINK	R CAL 550 - (Section B) Zone 2 rentice - SPRINKLER FITTER - L	03/01/2017	\$50.47	\$8.77			\$76.4
AMSTERS JOINT COUNTY PRINKLER FITTERS LOC Apple	R CAL 550 - (Section B) Zone 2 rentice - SPRINKLER FITTER - Letive Date - 03/01/2017	03/01/2017 ocal 550 (Section B) Zone 2	\$50.47		\$17.20 Supplemental	\$0.00	\$76.4
PRINKLER FITTER PRINKLER FITTERS LOC Appl Effec Step	R CAL 550 - (Section B) Zone 2 rentice - SPRINKLER FITTER - Incitive Date - 03/01/2017 percent	03/01/2017 ocal 550 (Section B) Zone 2 Apprentice Base Wage	\$50.47 Health	Pension	\$17.20 Supplemental Unemployment	\$0.00 Total Rate	\$76.4
Appr Effect Step 1	CAL 550 - (Section B) Zone 2 rentice - SPRINKLER FITTER - Letive Date - 03/01/2017 percent 35	03/01/2017 ocal 550 (Section B) Zone 2 Apprentice Base Wage \$17.66	\$50.47 Health \$8.77	Pension \$8.70	\$17.20 Supplemental Unemployment \$0.00	\$0.00 Total Rate \$35.13	\$76.4
AMSTERS JOINT COUNTY OF THE PRINKLER FITTERS LOCK Appr Effect Step 1 2	CAL 550 - (Section B) Zone 2 rentice - SPRINKLER FITTER - Incitive Date - 03/01/2017 percent 35 40	03/01/2017 ocal 550 (Section B) Zone 2 Apprentice Base Wage \$17.66 \$20.19	\$50.47 Health \$8.77 \$8.77	Pension \$8.70 \$8.70	\$17.20 Supplemental Unemployment \$0.00 \$0.00	\$0.00 Total Rate \$35.13 \$37.66	\$76.4
AMSTERS JOINT COUNTY OF THE PRINKLER FITTERS LOCK Apple Effect Step 1 2 3	Pentice - SPRINKLER FITTER - Letive Date - 03/01/2017 percent 35 40 45	03/01/2017 ocal 550 (Section B) Zone 2 Apprentice Base Wage \$17.66 \$20.19 \$22.71	## \$50.47 Health \$8.77 \$8.77 \$8.77	Pension \$8.70 \$8.70 \$8.70	\$17.20 Supplemental Unemployment \$0.00 \$0.00 \$0.00	\$0.00 Total Rate \$35.13 \$37.66 \$40.18	\$76.4
AMSTERS JOINT COUNTY PRINKLER FITTER RINKLER FITTERS LOCK Appr Effect Step 1 2 3 4	Real 550 - (Section B) Zone 2 Trentice - SPRINKLER FITTER - Letive Date - 03/01/2017 percent 35 40 45 50	03/01/2017 ocal 550 (Section B) Zone 2 Apprentice Base Wage \$17.66 \$20.19 \$22.71 \$25.24	## \$50.47 Health \$8.77 \$8.77 \$8.77 \$8.77	Pension \$8.70 \$8.70 \$8.70 \$8.70	\$17.20 Supplemental Unemployment \$0.00 \$0.00 \$0.00 \$0.00	\$0.00 Total Rate \$35.13 \$37.66 \$40.18 \$42.71	\$76.4
Appr Effect Step 2 3 4 5	Real 550 - (Section B) Zone 2 Prentice - SPRINKLER FITTER - Letive Date - 03/01/2017 percent 35 40 45 50 55	03/01/2017 ocal 550 (Section B) Zone 2 Apprentice Base Wage \$17.66 \$20.19 \$22.71 \$25.24 \$27.76 \$30.28	\$50.47 Health \$8.77 \$8.77 \$8.77 \$8.77 \$8.77 \$8.77	Pension \$8.70 \$8.70 \$8.70 \$8.70 \$8.70 \$10.20	\$17.20 Supplemental Unemployment \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00	\$0.00 Total Rate \$35.13 \$37.66 \$40.18 \$42.71 \$45.23	\$76.4
PRINKLER FITTER PRINKLER FITTERS LOC Appr Effec Step 1 2 3 4 5 6	Rentice - SPRINKLER FITTER - Letive Date - 03/01/2017 percent 35 40 45 50 55 60	03/01/2017 ocal 550 (Section B) Zone 2 Apprentice Base Wage \$17.66 \$20.19 \$22.71 \$25.24 \$27.76 \$30.28 \$32.81	## ## ## ## ## ## ## ## ## ## ## ## ##	Pension \$8.70 \$8.70 \$8.70 \$8.70 \$8.70 \$10.20	\$17.20 Supplemental Unemployment \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00	\$0.00 Total Rate \$35.13 \$37.66 \$40.18 \$42.71 \$45.23 \$49.25 \$51.78	\$76.4
PRINKLER FITTER PRINKLER FITTERS LOC Appr Effect Step 1 2 3 4 5 6 7	Real 550 - (Section B) Zone 2 Prentice - SPRINKLER FITTER - Letive Date - 03/01/2017 percent 35 40 45 50 55 60 65	03/01/2017 ocal 550 (Section B) Zone 2 Apprentice Base Wage \$17.66 \$20.19 \$22.71 \$25.24 \$27.76 \$30.28	\$50.47 Health \$8.77 \$8.77 \$8.77 \$8.77 \$8.77 \$8.77	Pension \$8.70 \$8.70 \$8.70 \$8.70 \$8.70 \$10.20	\$17.20 Supplemental Unemployment \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00	\$0.00 Total Rate \$35.13 \$37.66 \$40.18 \$42.71 \$45.23 \$49.25	\$76.4

Apprentice to Journeyworker Ratio:1:3						
STEAM BOILER OPERATOR OPERATING ENGINEERS LOCAL 4	12/01/2016	\$44.94	\$10.00	\$15.25	\$0.00	\$70.19
OPERATING ENGINEERS LOCAL 4	06/01/2017	\$45.93	\$10.00	\$15.25	\$0.00	\$71.18
	12/01/2017	\$46.92	\$10.00	\$15.25	\$0.00	\$72.17

ssification For apprentice rates see "A	pprentice- OPERATING ENGINEERS"	Effective Date	e Base Wage	Health	Pension	Supplemental Unemployment	Total Ra
1PERS, SELF-PROF	ELLED OR TRACTOR DRAWN	12/01/2016	\$44.94	\$10.00	\$15.25	\$0.00	\$70.19
RATING ENGINEERS LO	CAL 4	06/01/2017		\$10.00	\$15.25	\$0.00	\$71.18
		12/01/2017	\$46.92	\$10.00	\$15.25	\$0.00	\$72.17
For apprentice rates see "A	pprentice- OPERATING ENGINEERS"						
ELECOMMUNICATION TECHNICIAN ELECTRICIANS LOCAL 103		03/01/2017	\$36.25	\$13.00	\$15.60	\$0.00	\$64.85
TRICIANS LOCAL 103		09/01/2017	\$36.96	\$13.00	\$15.62	\$0.00	\$65.58
		03/01/2018	\$37.86	\$13.00	\$15.65	\$0.00	\$66.51
		09/01/2018	\$38.75	\$13.00	\$15.67	\$0.00	\$67.42
		03/01/2019	\$39.65	\$13.00	\$15.70	\$0.00	\$68.35
Apprent Effectiv		TECHNICIAN - Local 103			Supplementa	ı	
Step	percent	Apprentice Base Wage	Health	Pension	Unemploymen		
1	40	\$14.50	\$13.00	\$0.44	\$0.00	\$27.94	
2	40	\$14.50	\$13.00	\$0.44	\$0.00	\$27.94	
3	45	\$16.31	\$13.00	\$12.54	\$0.00	\$41.85	
4	45	\$16.31	\$13.00	\$12.54	\$0.00	\$41.85	
5	50	\$18.13	\$13.00	\$12.81	\$0.00	\$43.94	
6	55	\$19.94	\$13.00	\$13.09	\$0.00	\$46.03	
7	60	\$21.75	\$13.00	\$13.37	\$0.00	\$48.12	
8	65	\$23.56	\$13.00	\$13.65	\$0.00	\$50.21	
9	70	\$25.38	\$13.00	\$13.93	\$0.00	\$52.31	
10	75	\$27.19	\$13.00	\$14.21	\$0.00	\$54.40	
Effectiv		Appropriate Page Wage	Uaalth	Dansian	Supplementa Unemploymen		
$\frac{\text{Step}}{1}$	percent	Apprentice Base Wage		Pension			
2	40		\$13.00	\$0.44	\$0.00		
3	40	\$14.78	\$13.00	\$0.44	\$0.00		
4	45		\$13.00	\$12.55	\$0.00		
5	45		\$13.00	\$12.55	\$0.00		
6	50		\$13.00	\$12.82	\$0.00		
7	55		\$13.00	\$13.10	\$0.00		
8	60		\$13.00	\$13.39	\$0.00		
9	65		\$13.00	\$13.66	\$0.00		
	70		\$13.00	\$13.95	\$0.00		
10	75 	\$27.72 	\$13.00 	\$14.22	\$0.00	\$54.94 ————	
Notes:						i	
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Issue Date: 05/22/2017 Wage Request Number: 20170522-029 Page 29 of 33

02/01/2017

\$49.70

\$10.75 \$19.22

\$0.00

\$79.67

TERRAZZO FINISHERS

 $BRICKLAYERS\ LOCAL\ 3\ -\ MARBLE\ \&\ TILE$

Pension

Issue Date: 05/22/2017 Page 30 of 33

12/01/2016

\$32.44

\$10.91

\$10.89

\$0.00

\$54.24

For apprentice rates see "Apprentice- LABORER"

TEAMSTERS JOINT COUNCIL NO. 10 ZONE B

VAC-HAUL

LABORERS. ZONE 2	Classification	Effective Date	Base Wage	Health	Pension	Supplemental Unemployment	Total Rate
	WAGON DRILL OPERATOR	12/01/2016	\$32.15	\$7.60	\$13.00	\$0.00	\$52.75
	LABURERS - ZUNE 2	06/01/2017	\$33.15	\$7.60	\$13.00	\$0.00	\$53.75
1201/2018 \$35.46 \$7.60 \$13.00 \$0.00 \$56.06 60601/2019 \$36.33 \$7.60 \$13.00 \$0.00 \$56.03 1201/2019 \$37.19 \$7.60 \$13.00 \$0.00 \$56.03 1201/2019 \$37.19 \$7.60 \$13.00 \$0.00 \$57.09 For apprentise rates see "Apprentice-LABORER" WASTE WATER PUMP OPERATOR 1201/2016 \$45.38 \$10.00 \$15.25 \$0.00 \$70.63 OPERATING ENGINEERS LOCAL 4 606.01/2017 \$46.38 \$10.00 \$15.25 \$0.00 \$71.63 For apprentise rates see "Apprentice-OPERATING INGINIERS" 1201/2017 \$46.38 \$10.00 \$15.25 \$0.00 \$72.63 For apprentise rates see "Apprentice-OPERATING INGINIERS" 1201/2017 \$48.61 \$11.32 \$15.46 \$0.00 \$75.39 PERLAMBERS & GENTITERS LOCAL 10 Access 1389 1201/2017 \$48.61 \$11.32 \$15.46 \$0.00 \$75.39 PERLAMBERS & GENTITERS LOCAL 10 Access 1389 1201/2017 \$48.61 \$11.32 \$15.46 \$0.00 \$75.39 PERLAMBERS & GENTITERS LOCAL 10 Access 1389 1201/2017 \$48.61 \$11.32 \$15.46 \$0.00 \$75.39 PERLAMBERS & GENTITERS LOCAL 10 Access 1389 1201/2017 \$48.61 \$11.32 \$15.46 \$0.00 \$75.39 PERLAMBERS & GENTITERS LOCAL 10 Access 1389 1201/2017 \$48.61 \$11.32 \$15.46 \$0.00 \$75.39 For apprentise rates see "Apprentice-PLUMBER/GASFITTER" 0903/2017 \$27.14 \$77.5 \$1.81 \$0.00 \$36.70 For apprentise rates see "Apprentice-LINEMAN" 0903/2017 \$38.45 \$7.75 \$1.81 \$0.00 \$54.74 OUTSIDE ELECTRICAL WORKERS - EAST LOCAL 164 9903/2017 \$38.45 \$7.75 \$9.53 \$0.00 \$55.73 For apprentise rates see "Apprentice-LINEMAN" 0903/2017 \$31.66 \$7.75 \$9.44 \$0.00 \$48.85 For apprentise rates see "Apprentice-LINEMAN" 0903/2017 \$34.86 \$7.75 \$1.75 \$0.00 \$34.48 For apprentise rates see "Apprentice-LINEMAN" 0903/2017 \$34.86 \$7.75 \$1.75 \$0.00 \$59.81 For apprentise rates see "Apprentice-LINEMAN" 0903/2017 \$38.45 \$7.75 \$1.60 \$0.00 \$59.81 For apprentise rates see "Apprentice-LINEMAN" 0903/2017 \$38.45 \$7.75 \$1.60 \$0.00 \$59.		12/01/2017	\$33.78	\$7.60	\$13.00	\$0.00	\$54.38
12/01/2019 \$36.33 \$7.60 \$13.00 \$0.00 \$56.93 12/01/2019 \$37.19 \$7.60 \$13.00 \$0.00 \$57.79 For apprentice rates see "Apprentice-LAHORER" \$12/01/2016 \$45.38 \$10.00 \$15.25 \$0.00 \$70.63 OPERATING ENGINEERS LOCAL 4 \$66/01/2017 \$46.38 \$10.00 \$15.25 \$0.00 \$71.63 For apprentice rates see "Apprentice-OPERATING ENGINEERS" \$12/01/2017 \$46.38 \$10.00 \$15.25 \$0.00 \$71.63 For apprentice rates see "Apprentice-OPERATING ENGINEERS" \$12/01/2017 \$47.38 \$10.00 \$15.25 \$0.00 \$72.63 For apprentice rates see "Apprentice-OPERATING ENGINEERS" \$0.3011/2017 \$48.61 \$11.32 \$15.46 \$0.00 \$75.39 PURPLAMERS & GASTITES LOCAL LO Hood 138) For apprentice rates see "Apprentice-PLAMBERPHETITIE" es "PLIAMBERGANITTER" \$0.00 \$35.91 OUTNING ELECTRICAL WORKERS - EAST LOCAL LO HOO HOO HOO HOO HOO HOO HOO HOO HOO		06/01/2018	\$34.62	\$7.60	\$13.00	\$0.00	\$55.22
Post apprentice rates see "Apprentice- LINEMAN" 12/01/2016 \$45.38 \$10.00 \$15.25 \$0.00 \$70.63		12/01/2018	\$35.46	\$7.60	\$13.00	\$0.00	\$56.06
WASTER WATER PUMP OPERATOR 12/01/2016 \$45.38 \$10.00 \$15.25 \$0.00 \$70.63 OPERATIVE ENVERORES LOCAL 4 60601/2017 \$45.38 \$10.00 \$15.25 \$0.00 \$71.63 \$10.00 \$15.25 \$0.00 \$71.63 \$10.00 \$15.25 \$0.00 \$71.63 \$10.00 \$15.25 \$10.00 \$15.25 \$10.00 \$71.63 \$10.00 \$15.25 \$10.00 \$71.63 \$10.00 \$15.25 \$10.00 \$72.63 \$10.00 \$15.25 \$10.00 \$72.63 \$10.00 \$15.25 \$10.00 \$72.63 \$10.00 \$15.25 \$10.00 \$72.63 \$10.00 \$15.25 \$10.00 \$72.63 \$10.00 \$15.25 \$10.00 \$72.63 \$10.00 \$15.25 \$10.00 \$72.63 \$10.00 \$15.25 \$10.00 \$72.63 \$10.00 \$15.25 \$10.00 \$72.63 \$10.00 \$15.25 \$10.00 \$72.63 \$10.00 \$15.25 \$10.00 \$72.63 \$10.00 \$15.25 \$10.00 \$72.63 \$10.00 \$15.25 \$10.00 \$72.63 \$10.00 \$15.25 \$10.00 \$72.63 \$10.00 \$15.25 \$10.00 \$72.63 \$10.00 \$15.25 \$10.00 \$72.63 \$10.00 \$15.25 \$10.00 \$72.63 \$10.00 \$15.25 \$10.00 \$72.63 \$10.00 \$15.25 \$10.00 \$15.25 \$10.00 \$15.25 \$10.00 \$15.25 \$10.00 \$15.25 \$10.00 \$15.25 \$10.00 \$15.25 \$10.00 \$15.25 \$10.00 \$10.00 \$15.25 \$10.00 \$15.25 \$10.00 \$15.25 \$10.00 \$15.25 \$10.00 \$10.00 \$15.25 \$10.00 \$15.25 \$10.00 \$15.25 \$10.00 \$15.25 \$10.00 \$15.25 \$10.00 \$15.25 \$10.00 \$15.25 \$10.00 \$15.25 \$10.00 \$15.25 \$10.00 \$15.25 \$10.00 \$15.25 \$10.00 \$15.25 \$10.00 \$15.25 \$10.00 \$15.25 \$10.00 \$15.25 \$10.00 \$15.25 \$10.00 \$15.25 \$10.00		06/01/2019	\$36.33	\$7.60	\$13.00	\$0.00	\$56.93
WASTE WATER PUMP OPERATOR 12/01/2016 445.38 \$10.00 \$15.25 \$0.00 \$70.63 OPERATING ENGINEERS LOCAL 4 06/01/2017 \$46.38 \$10.00 \$15.25 \$0.00 \$71.63 \$71.65		12/01/2019	\$37.19	\$7.60	\$13.00	\$0.00	\$57.79
### OPERATING ENGINEERS LOCAL 9 Paragreemice rates see "Apprentice-OPERATING ENGINEERS" \$46.38 \$10.00 \$15.25 \$0.00 \$71.63 Paragreemice rates see "Apprentice-OPERATING ENGINEERS" \$47.38 \$10.00 \$15.25 \$0.00 \$72.63 Paragreemice rates see "Apprentice-OPERATING ENGINEERS" \$48.61 \$11.32 \$15.46 \$0.00 \$75.39 Paragreemice rates see "Apprentice-PUMBER/PIPEFITTER" or "PLUMBER/GASFITTER" \$48.61 \$11.32 \$15.46 \$0.00 \$75.39 Paragreemice rates see "Apprentice-PUMBER/PIPEFITTER" or "PLUMBER/GASFITTER" \$48.61 \$11.32 \$15.46 \$0.00 \$75.39 Paragreemice rates see "Apprentice-PUMBER/PIPEFITTER" or "PLUMBER/GASFITTER" \$48.61 \$11.32 \$15.46 \$0.00 \$75.39 Paragreemice rates see "Apprentice-PUMBER/PIPEFITTER" or "PLUMBER/GASFITTER" \$48.61 \$11.32 \$15.46 \$0.00 \$75.39 Paragreemice rates see "Apprentice-PUMBER/PIPEFITTER" or "PLUMBER/GASFITTER" \$48.61 \$11.32 \$15.46 \$0.00 \$35.91 OUTSIDE ELECTRICAL WORKERS - EAST LOCAL 104 \$9903/2017 \$27.14 \$7.75 \$1.81 \$0.00 \$54.07 OUTSIDE ELECTRICAL WORKERS - EAST LOCAL 104 \$9903/2017 \$38.45 \$7.75 \$9.53 \$0.00 \$55.73 For apprentice rates see "Apprentice-LINEMAN" \$48.85 7.75 \$1.75 \$0.00 \$33.62 OUTSIDE ELECTRICAL WORKERS - EAST LOCAL 104 \$9903/2017 \$34.88 \$7.75 \$13.61 \$0.00 \$34.38 For apprentice rates see "Apprentice-LINEMAN" \$48.85 For apprentice rates see "Apprentice-LINEMAN" \$48.85 EQUIPMENT OPERATOR (Class A CDL)	For apprentice rates see "Apprentice- LABORER"						
MATER METER INSTALLER 12/01/2017 \$47.38 \$10.00 \$15.25 \$0.00 \$71.63	WASTE WATER PUMP OPERATOR	12/01/2016	\$45.38	\$10.00	\$15.25	\$0.00	\$70.63
## WATER INSTALLER WATER INSTALLER ## WATER INSTALLER ## O3/01/2017 \$48.61 \$11.32 \$15.46 \$0.00 \$75.39 ## PLAMBERS & CAPPTERIAL OCAL 17 (Local 138) For apprentice rates see "Apprentice-PLUMBER/PIPFFITTER" or "PLUMBER/GASFITTER" **Outside Flectrical - East **CABLE TECHNICIAN (Power Zone) 08/28/2016 \$26.61 \$7.50 \$1.80 \$0.00 \$35.91 ## OUTSIDE ELECTRICAL WORKERS - EAST LOCAL 104 09/03/2017 \$27.14 \$7.75 \$1.81 \$0.00 \$36.70 ## OF apprentice rates see "Apprentice-LINEMAN" **CABLEMAN (Underground Ducts & Cables) 08/28/2016 \$37.70 \$7.50 \$8.87 \$0.00 \$55.73 ## For apprentice rates see "Apprentice-LINEMAN" **DRIVER / GROUNDMAN CDL 08/28/2016 \$31.05 \$7.50 \$8.89 \$0.00 \$47.44 ## OUTSIDE ELECTRICAL WORKERS - EAST LOCAL 104 09/03/2017 \$31.66 \$7.75 \$9.44 \$0.00 \$48.85 ## For apprentice rates see "Apprentice-LINEMAN" **DRIVER / GROUNDMAN CDL 08/28/2016 \$31.05 \$7.50 \$8.89 \$0.00 \$48.85 ## For apprentice rates see "Apprentice-LINEMAN" **DRIVER / GROUNDMAN - Inexperienced (<000 Hrs) 09/03/2017 \$31.66 \$7.75 \$9.44 \$0.00 \$48.85 ## For apprentice rates see "Apprentice-LINEMAN" **DRIVER / GROUNDMAN - Inexperienced (<000 Hrs) 09/03/2017 \$34.88 \$7.75 \$1.75 \$0.00 \$33.48 ## For apprentice rates see "Apprentice-LINEMAN" ## FOUIPMENT OPERATOR (Class A CDL) 08/28/2016 \$37.70 \$7.50 \$12.95 \$0.00 \$58.15 ## OUTSIDE ELECTRICAL WORKERS - EAST LOCAL 104 09/03/2017 \$38.45 \$7.75 \$10.21 \$0.00 \$59.81 ## For apprentice rates see "Apprentice-LINEMAN" ## FOUIPMENT OPERATOR (Class B CDL) 08/28/2016 \$33.26 \$7.50 \$1.75 \$10.21 \$0.00 \$59.81 ## For apprentice rates see "Apprentice-LINEMAN" ## OUTSIDE ELECTRICAL WORKERS - EAST LOCAL 104 09/03/2017 \$34.88 \$7.75 \$10.21 \$0.00 \$51.88 ## For apprentice rates see "Apprentice-LINEMAN" ## OUTSIDE ELECTRICAL WORKERS - EAST LOCAL 104 09/03/2017 \$30.90 \$7.50 \$1.75 \$0.00 \$50.30 ## OUTSIDE ELECTRICAL WORKERS - E	OPERATING ENGINEERS LOCAL 4	06/01/2017	\$46.38	\$10.00	\$15.25	\$0.00	\$71.63
WATER METER INSTALLER 03/01/2017 \$48.61 \$11.32 \$15.46 \$0.00 \$75.39 PLANBERS & CASHTITERS LOCAL 12 (Local 138) For apprentice rates see "Apprentice-PLUMBER PIPEFITTER" or "PLUMBER GASFITTER" Outside Electrical - East CABLE TECHNICIAN (Power Zone) 08/28/2016 \$26.61 \$7.50 \$1.80 \$0.00 \$35.91 OUTSIDE ELECTRICAL WORKERS - EAST LOCAL 104 09/03/2017 \$27.14 \$7.75 \$1.81 \$0.00 \$36.70 For apprentice rates see "Apprentice-LINEMAN" CABLEMAN (Underground Ducts & Cables) 08/28/2016 \$37.70 \$7.50 \$8.87 \$0.00 \$54.07 OUTSIDE ELECTRICAL WORKERS - EAST LOCAL 104 09/03/2017 \$38.45 \$7.75 \$9.53 \$0.00 \$55.73 For apprentice rates see "Apprentice-LINEMAN" DRIVER / GROUNDMAN CDL 08/28/2016 \$31.05 \$7.50 \$8.89 \$0.00 \$47.44 OUTSIDE ELECTRICAL WORKERS - EAST LOCAL 104 09/03/2017 \$31.66 \$7.75 \$9.44 \$0.00 \$48.85 For apprentice rates see "Apprentice-LINEMAN" DRIVER / GROUNDMAN - Inexperienced (<2000 Hrs) 08/28/2016 \$24.39 \$7.50 \$1.73 \$0.00 \$33.62 OUTSIDE ELECTRICAL WORKERS - EAST LOCAL 104 09/03/2017 \$24.88 \$7.75 \$1.75 \$0.00 \$34.38 For apprentice rates see "Apprentice-LINEMAN" DRIVER / GROUNDMAN - Inexperienced (<2000 Hrs) 09/03/2017 \$24.88 \$7.75 \$1.75 \$0.00 \$34.38 For apprentice rates see "Apprentice-LINEMAN" EQUIPMENT OPERATOR (Class A CDL) 09/03/2017 \$38.45 \$7.75 \$1.50 \$0.00 \$59.81 For apprentice rates see "Apprentice-LINEMAN" GROUNDMAN 09/03/2017 \$38.45 \$7.75 \$1.021 \$0.00 \$59.81 For apprentice rates see "Apprentice-LINEMAN" GROUNDMAN 09/03/2017 \$38.45 \$7.75 \$1.021 \$0.00 \$51.88 For apprentice rates see "Apprentice-LINEMAN" GROUNDMAN 08/28/2016 \$24.39 \$7.50 \$1.73 \$0.00 \$53.39 OUTSIDE ELECTRICAL WORKERS - EAST LOCAL 104 09/03/2017 \$38.45 \$7.75 \$1.021 \$0.00 \$59.81 For apprentice rates see "Apprentice-LINEMAN" GROUNDMAN 08/28/2016 \$24.39 \$7.50 \$1.60 \$0.00 \$59.81 For apprentice rates see "Apprentice-LINEMAN" GROUNDMAN 09/03/2017 \$24.88 \$7.75 \$1.021 \$0.00 \$51.88 For apprentice rates see "Apprentice-LINEMAN" GROUNDMAN 1-Inexperienced (<2000 Hrs.) 09/03/2017 \$24.88 \$7.75 \$1.60 \$0.00 \$29.06 OUTSIDE ELECTRICAL WORKERS - E		12/01/2017	\$47.38	\$10.00	\$15.25	\$0.00	\$72.63
PLUMBERS & GASFITTERS LOCAL 12 (Local 138) For apprentice rates see "Apprentice- PLUMBER/PIPEFITTER" or "PLUMBER/GASFITTER" Outside Electrical - East CABLE TECHNICIAN (Power Zone) OUTSIDE ELECTRICAL WORKERS - EAST LOCAL 104 Poy03/2017 For apprentice rates see "Apprentice- LINEMAN" DRIVER / GROUNDMAN - Inexperienced (<2000 Hrs) OUTSIDE ELECTRICAL WORKERS - EAST LOCAL 104 Poy03/2017 S38.45 S7.75 S9.53 S0.00 \$55.73 S7.50 S8.89 S0.00 \$55.73 For apprentice rates see "Apprentice- LINEMAN" DRIVER / GROUNDMAN CDL OUTSIDE ELECTRICAL WORKERS - EAST LOCAL 104 For apprentice rates see "Apprentice- LINEMAN" DRIVER / GROUNDMAN - Inexperienced (<2000 Hrs) OUTSIDE ELECTRICAL WORKERS - EAST LOCAL 104 For apprentice rates see "Apprentice- LINEMAN" DRIVER / GROUNDMAN - Inexperienced (<2000 Hrs) OUTSIDE ELECTRICAL WORKERS - EAST LOCAL 104 For apprentice rates see "Apprentice- LINEMAN" DRIVER / GROUNDMAN - Inexperienced (<2000 Hrs) OUTSIDE ELECTRICAL WORKERS - EAST LOCAL 104 Poy03/2017 DRIVER / GROUNDMAN - Inexperienced (<2000 Hrs) OUTSIDE ELECTRICAL WORKERS - EAST LOCAL 104 OP/03/2017 S24.88 For apprentice rates see "Apprentice- LINEMAN" DRIVER / GROUNDMAN - Inexperienced (<2000 Hrs) OUTSIDE ELECTRICAL WORKERS - EAST LOCAL 104 OP/03/2017 S38.45 For apprentice rates see "Apprentice- LINEMAN" DUMPENT OPERATOR (Class A CDL) OUTSIDE ELECTRICAL WORKERS - EAST LOCAL 104 OP/03/2017 S38.45 S7.75 S13.61 S0.00 S58.15 OUTSIDE ELECTRICAL WORKERS - EAST LOCAL 104 OP/03/2017 S38.45 S7.75 S10.21 S0.00 S58.15 OUTSIDE ELECTRICAL WORKERS - EAST LOCAL 104 OP/03/2017 S38.45 S7.75 S10.21 S0.00 S59.81 FOR apprentice rates see "Apprentice- LINEMAN" GROUNDMAN ON ORGERS - EAST LOCAL 104 OP/03/2017 S24.88 FOR S7.75 S10.21 S0.00 S50.39 S50.39 S50.30							
Outside Electrical - East		03/01/2017	\$48.61	\$11.32	\$15.46	\$0.00	\$75.39
CABLE TECHNICIAN (Power Zone) OUTSIDE ELECTRICAL WORKERS, EAST LOCAL 104 Por apprentice rates see "Apprentice-LINEMAN" CABLEMAN (Underground Ducts & Cables) OS/28/2016 S37.70 S7.50 S8.87 S0.00 \$54.07 OS/30/2017 S38.45 S7.75 S9.53 S0.00 \$55.73 For apprentice rates see "Apprentice-LINEMAN" DRIVER / GROUNDMAN CDL. OUTSIDE ELECTRICAL WORKERS, EAST LOCAL 104 OS/03/2017 Por apprentice rates see "Apprentice-LINEMAN" DRIVER / GROUNDMAN CDL. OUTSIDE ELECTRICAL WORKERS, EAST LOCAL 104 OS/03/2017 S31.66 S7.75 S8.89 S0.00 \$47.44 OUTSIDE ELECTRICAL WORKERS, EAST LOCAL 104 OS/03/2017 S31.66 S7.75 S9.44 S0.00 \$48.85 For apprentice rates see "Apprentice-LINEMAN" DRIVER / GROUNDMAN - inexperienced (<2000 Hrs) OUTSIDE ELECTRICAL WORKERS, EAST LOCAL 104 OS/03/2017 S24.88 S7.75 S1.75 S0.00 S33.62 OUTSIDE ELECTRICAL WORKERS, EAST LOCAL 104 OS/03/2017 S38.45 For apprentice rates see "Apprentice-LINEMAN" EQUIPMENT OPER ATOR (Class A CDL) OUTSIDE ELECTRICAL WORKERS, EAST LOCAL 104 OS/03/2017 S38.45 S7.75 S1.75 S0.00 S38.43 For apprentice rates see "Apprentice-LINEMAN" EQUIPMENT OPER ATOR (Class B CDL) OS/28/2016 S33.26 S7.50 S9.63 S0.00 S58.15 OUTSIDE ELECTRICAL WORKERS, EAST LOCAL 104 OS/03/2017 S38.45 S7.75 S1.61 S0.00 S59.81 For apprentice rates see "Apprentice-LINEMAN" EQUIPMENT OPER ATOR (Class B CDL) OS/28/2016 S33.26 S7.50 S9.63 S0.00 S59.81 For apprentice rates see "Apprentice-LINEMAN" GROUNDMAN OS/28/2016 S24.39 S7.50 S1.73 S0.00 S51.88 For apprentice rates see "Apprentice-LINEMAN" GROUNDMAN OS/28/2016 S19.96 S7.50 S1.61 S0.00 S29.06 OUTSIDE ELECTRICAL WORKERS - EAST LOCAL 104 OS/03/2017 S24.88 S7.75 S1.61 S0.00 S29.06 OUTSIDE ELECTRICAL WORKERS - EAST LOCAL 104 OS/03/2017 S24.88 S7.75 S1.61 S0.00 S29.06 OUTSIDE ELECTRICAL WORKERS - EAST LOCAL 104 OS/03/2017 S24.88 S7.75 S1.61 S0.00 S29.06 OUTSIDE ELECTRICAL WORKERS - EAST LOCAL 104 OS/03/2017 S24.88 S7.75 S1.61 S0.00 S29.06 OUTSIDE ELECTRICAL WORKERS -	For apprentice rates see "Apprentice- PLUMBER/PIPEFITTER" or "PLUMBER	R/GASFITTER"					
OUTSIDE ELECTRICAL WORKERS - EAST LOCAL 104 For apprentice rates see "Apprentice- LINEMAN" CABLEMAN (Underground Ducts & Cables) OUTSIDE ELECTRICAL WORKERS - EAST LOCAL 104 OP/03/2017 \$38.45 \$7.75 \$9.53 \$0.00 \$55.73 For apprentice rates see "Apprentice- LINEMAN" DRIVER / GROUNDMAN CDL OUTSIDE ELECTRICAL WORKERS - EAST LOCAL 104 OP/03/2017 \$31.66 \$7.75 \$9.53 \$0.00 \$47.44 OUTSIDE ELECTRICAL WORKERS - EAST LOCAL 104 OP/03/2017 \$31.66 \$7.75 \$9.44 \$0.00 \$48.85 For apprentice rates see "Apprentice- LINEMAN" DRIVER / GROUNDMAN - Inexperienced (<2000 Hrs) OUTSIDE ELECTRICAL WORKERS - EAST LOCAL 104 OP/03/2017 \$24.88 \$7.75 \$1.75 \$0.00 \$33.62 OUTSIDE ELECTRICAL WORKERS - EAST LOCAL 104 OP/03/2017 \$24.88 \$7.75 \$1.75 \$0.00 \$34.38 For apprentice rates see "Apprentice- LINEMAN" EQUIPMENT OPERATOR (Class A CDL) OUTSIDE ELECTRICAL WORKERS - EAST LOCAL 104 OP/03/2017 \$38.45 \$7.75 \$13.61 \$0.00 \$55.81 For apprentice rates see "Apprentice- LINEMAN" EQUIPMENT OPERATOR (Class B CDL) OUTSIDE ELECTRICAL WORKERS - EAST LOCAL 104 OP/03/2017 \$33.92 \$7.75 \$10.21 \$0.00 \$55.81 For apprentice rates see "Apprentice- LINEMAN" EQUIPMENT OPERATOR (Class B CDL) OUTSIDE ELECTRICAL WORKERS - EAST LOCAL 104 OP/03/2017 \$33.92 \$7.75 \$10.21 \$0.00 \$55.81 For apprentice rates see "Apprentice- LINEMAN" EQUIPMENT OPERATOR (Class B CDL) OUTSIDE ELECTRICAL WORKERS - EAST LOCAL 104 OP/03/2017 \$33.92 \$7.75 \$10.21 \$0.00 \$55.88 For apprentice rates see "Apprentice- LINEMAN" GROUNDMAN OR/28/2016 \$24.39 \$7.50 \$1.73 \$0.00 \$33.62 OUTSIDE ELECTRICAL WORKERS - EAST LOCAL 104 OP/03/2017 \$24.88 \$7.75 \$1.75 \$0.00 \$34.38 For apprentice rates see "Apprentice- LINEMAN" GROUNDMAN - Inexperienced (<2000 Hrs.) OUTSIDE ELECTRICAL WORKERS - EAST LOCAL 104 OP/03/2017 \$20.35 \$7.75 \$1.61 \$0.00 \$29.06 OUTSIDE ELECTRICAL WORKERS - EAST LOCAL 104 OP/03/2017 \$20.35 \$7.75 \$1.61 \$0.00 \$29.07 For apprentice rates see "Apprentice- LINEMAN" GROUNDMAN - Inexperienced (<2000 Hrs.) OUTSIDE ELECTRICAL WORKERS - EAST LOCAL 104 OP/03/2017 \$20.35 \$7.7							
For apprentice rates see "Apprentice- LINEMAN" CABLEMAN (Underground Ducts & Cables) OUTSIDE ELECTRICAL WORKERS - EAST LOCAL 104 For apprentice rates see "Apprentice- LINEMAN" DRIVER / GROUNDMAN - Inexperienced (<2000 Hrs) OUTSIDE ELECTRICAL WORKERS - EAST LOCAL 104 For apprentice rates see "Apprentice- LINEMAN" EQUIPMENT OPERATOR (Class & CDL) OUTSIDE ELECTRICAL WORKERS - EAST LOCAL 104 For apprentice rates see "Apprentice- LINEMAN" EQUIPMENT OPERATOR (Class & CDL) OUTSIDE ELECTRICAL WORKERS - EAST LOCAL 104 For apprentice rates see "Apprentice- LINEMAN" EQUIPMENT OPERATOR (Class & CDL) OUTSIDE ELECTRICAL WORKERS - EAST LOCAL 104 For apprentice rates see "Apprentice- LINEMAN" EQUIPMENT OPERATOR (Class & CDL) OUTSIDE ELECTRICAL WORKERS - EAST LOCAL 104 OP/03/2017 S38.45 For apprentice rates see "Apprentice- LINEMAN" EQUIPMENT OPERATOR (Class & CDL) OUTSIDE ELECTRICAL WORKERS - EAST LOCAL 104 OP/03/2017 S38.45 S7.75 S13.61 S0.00 S58.15 OUTSIDE ELECTRICAL WORKERS - EAST LOCAL 104 OP/03/2017 S38.45 S7.75 S13.61 S0.00 S59.81 For apprentice rates see "Apprentice- LINEMAN" GROUNDMAN OUTSIDE ELECTRICAL WORKERS - EAST LOCAL 104 OP/03/2017 S38.45 S7.75 S10.21 S0.00 S50.39 OUTSIDE ELECTRICAL WORKERS - EAST LOCAL 104 OP/03/2017 S38.45 S7.75 S10.21 S0.00 S51.88 For apprentice rates see "Apprentice- LINEMAN" GROUNDMAN OR/28/2016 S24.39 S7.50 S1.73 S0.00 S33.62 OUTSIDE ELECTRICAL WORKERS - EAST LOCAL 104 OP/03/2017 S24.88 S7.75 S1.61 S0.00 S33.62 OUTSIDE ELECTRICAL WORKERS - EAST LOCAL 104 OP/03/2017 S24.88 S7.75 S1.61 S0.00 S33.62 OUTSIDE ELECTRICAL WORKERS - EAST LOCAL 104 OP/03/2017 S24.88 S7.75 S1.61 S0.00 S33.62 OUTSIDE ELECTRICAL WORKERS - EAST LOCAL 104 OP/03/2017 S20.35 S7.75 S1.61 S0.00 S33.62 OUTSIDE ELECTRICAL WORKERS - EAST LOCAL 104 OP/03/2017 S20.35 S7.75 S1.61 S0.00 S33.62 OUTSIDE ELECTRICAL WORKERS - EAST LOCAL 104 OP/03/2017 S20.35 S7.75 S1.61 S0.00 S33.62 OUTSIDE ELECTRICAL WORKERS - EAST LOCAL 104 OP/03/2017 S20.35 S7.75 S1.61 S0.00 S30.60 S67.68	· · · · · · · · · · · · · · · · · · ·	08/28/2016	\$26.61	\$7.50	\$1.80	\$0.00	\$35.91
### OUTSIDE ELECTRICAL WORKERS - EAST LOCAL 104 Por apprentice rates see "Apprentice- LINEMAN" Por apprentice rates see "Apprentic		09/03/2017	\$27.14	\$7.75	\$1.81	\$0.00	\$36.70
OUTSIDE ELECTRICAL WORKERS - EAST LOCAL 104 O9/03/2017 S38.45 S7.75 S9.53 S0.00 S55.73	CABLEMAN (Underground Ducts & Cables)	08/28/2016	\$37.70	\$7.50	\$8.87	\$0.00	\$54.07
Por apprentice rates see "Apprentice-LINEMAN" 08/28/2016 \$31.05 \$7.50 \$8.89 \$0.00 \$47.44	OUTSIDE ELECTRICAL WORKERS - EAST LOCAL 104						
OUTSIDE ELECTRICAL WORKERS - EAST LOCAL 104 Por apprentice rates see "Apprentice- LINEMAN" DRIVER / GROUNDMAN -Inexperienced (<2000 Hrs) OUTSIDE ELECTRICAL WORKERS - EAST LOCAL 104 Por apprentice rates see "Apprentice- LINEMAN" EQUIPMENT OPERATOR (Class A CDL) OUTSIDE ELECTRICAL WORKERS - EAST LOCAL 104 Por apprentice rates see "Apprentice- LINEMAN" EQUIPMENT OPERATOR (Class A CDL) For apprentice rates see "Apprentice- LINEMAN" EQUIPMENT OPERATOR (Class B CDL) OUTSIDE ELECTRICAL WORKERS - EAST LOCAL 104 Por apprentice rates see "Apprentice- LINEMAN" EQUIPMENT OPERATOR (Class B CDL) OUTSIDE ELECTRICAL WORKERS - EAST LOCAL 104 Por apprentice rates see "Apprentice- LINEMAN" EQUIPMENT OPERATOR (Class B CDL) OUTSIDE ELECTRICAL WORKERS - EAST LOCAL 104 Por apprentice rates see "Apprentice- LINEMAN" GROUNDMAN OUTSIDE ELECTRICAL WORKERS - EAST LOCAL 104 Por apprentice rates see "Apprentice- LINEMAN" GROUNDMAN OUTSIDE ELECTRICAL WORKERS - EAST LOCAL 104 Por apprentice rates see "Apprentice- LINEMAN" GROUNDMAN -Inexperienced (<2000 Hrs.) OUTSIDE ELECTRICAL WORKERS - EAST LOCAL 104 Por apprentice rates see "Apprentice- LINEMAN" GROUNDMAN -Inexperienced (<2000 Hrs.) OUTSIDE ELECTRICAL WORKERS - EAST LOCAL 104 Por apprentice rates see "Apprentice- LINEMAN" JOURNEY MAN LINEMAN OUTSIDE ELECTRICAL WORKERS - EAST LOCAL 104 Por apprentice rates see "Apprentice- LINEMAN" JOURNEY MAN LINEMAN OUTSIDE ELECTRICAL WORKERS - EAST LOCAL 104 Por apprentice rates see "Apprentice- LINEMAN" JOURNEY MAN LINEMAN OUTSIDE ELECTRICAL WORKERS - EAST LOCAL 104 Por apprentice rates see "Apprentice- LINEMAN" JOURNEY MAN LINEMAN OUTSIDE ELECTRICAL WORKERS - EAST LOCAL 104 POR AT A STATE OF THE TOTAL TO THE TOTAL	For apprentice rates see "Apprentice- LINEMAN"	0)/03/2017	ψ30.43	Ψ1.13	Ψ7.55	ψ0.00	ψ55.75
OUTSIDE ELECTRICAL WORKERS - EAST LOCAL 104 O9/03/2017 \$31.66 \$7.75 \$9.44 \$0.00 \$48.85	DRIVER / GROUNDMAN CDL	08/28/2016	\$31.05	\$7.50	\$8.89	\$0.00	\$47.44
DRIVER / GROUNDMAN -Inexperienced (<2000 Hrs) 08/28/2016 \$24.39 \$7.50 \$1.73 \$0.00 \$33.62	OUTSIDE ELECTRICAL WORKERS - EAST LOCAL 104	09/03/2017			\$9.44	\$0.00	\$48.85
OUTSIDE ELECTRICAL WORKERS - EAST LOCAL 104 For apprentice rates see "Apprentice- LINEMAN" EQUIPMENT OPERATOR (Class A CDL) OUTSIDE ELECTRICAL WORKERS - EAST LOCAL 104 For apprentice rates see "Apprentice- LINEMAN" EQUIPMENT OPERATOR (Class B CDL) OUTSIDE ELECTRICAL WORKERS - EAST LOCAL 104 For apprentice rates see "Apprentice- LINEMAN" EQUIPMENT OPERATOR (Class B CDL) OUTSIDE ELECTRICAL WORKERS - EAST LOCAL 104 For apprentice rates see "Apprentice- LINEMAN" GROUNDMAN OUTSIDE ELECTRICAL WORKERS - EAST LOCAL 104 For apprentice rates see "Apprentice- LINEMAN" GROUNDMAN OUTSIDE ELECTRICAL WORKERS - EAST LOCAL 104 For apprentice rates see "Apprentice- LINEMAN" GROUNDMAN OUTSIDE ELECTRICAL WORKERS - EAST LOCAL 104 For apprentice rates see "Apprentice- LINEMAN" GROUNDMAN OUTSIDE ELECTRICAL WORKERS - EAST LOCAL 104 O9/03/2017 S24.88 S7.75 S1.75 S0.00 S33.62 OUTSIDE ELECTRICAL WORKERS - EAST LOCAL 104 O9/03/2017 S24.88 S7.75 S1.75 S0.00 S34.38 S7.75 S1.60 S0.00 S29.06 OUTSIDE ELECTRICAL WORKERS - EAST LOCAL 104 O9/03/2017 S20.35 S7.75 S1.61 S0.00 S29.06 OUTSIDE ELECTRICAL WORKERS - EAST LOCAL 104 O9/03/2017 S20.35 S7.75 S1.61 S0.00 S29.06 OUTSIDE ELECTRICAL WORKERS - EAST LOCAL 104 O9/03/2017 S20.35 S7.75 S1.61 S0.00 S29.06 OUTSIDE ELECTRICAL WORKERS - EAST LOCAL 104 O9/03/2017 S20.35 S7.75 S1.61 S0.00 S29.06 OUTSIDE ELECTRICAL WORKERS - EAST LOCAL 104 O9/03/2017 S20.35 S7.75 S1.61 S0.00 S29.06 OUTSIDE ELECTRICAL WORKERS - EAST LOCAL 104 O9/03/2017 S20.35 S7.75 S1.61 S0.00 S29.06 OUTSIDE ELECTRICAL WORKERS - EAST LOCAL 104 O9/03/2017 S20.35 S7.75 S1.61 S0.00 S29.06 OUTSIDE ELECTRICAL WORKERS - EAST LOCAL 104 O9/03/2017 S20.35 S7.75 S1.61 S0.00 S29.06 OUTSIDE ELECTRICAL WORKERS - EAST LOCAL 104 O9/03/2017 S20.35 S7.75 S1.61 S0.00 S50.39 S60.30 S	For apprentice rates see "Apprentice- LINEMAN"						
For apprentice rates see "Apprentice- LINEMAN" EQUIPMENT OPERATOR (Class A CDL) OUTSIDE ELECTRICAL WORKERS - EAST LOCAL 104 For apprentice rates see "Apprentice- LINEMAN" EQUIPMENT OPERATOR (Class B CDL) OUTSIDE ELECTRICAL WORKERS - EAST LOCAL 104 Por apprentice rates see "Apprentice- LINEMAN" EQUIPMENT OPERATOR (Class B CDL) OUTSIDE ELECTRICAL WORKERS - EAST LOCAL 104 Por apprentice rates see "Apprentice- LINEMAN" EQUIPMENT OPERATOR (Class B CDL) OUTSIDE ELECTRICAL WORKERS - EAST LOCAL 104 OP/03/2017 \$33.92 \$7.50 \$9.63 \$0.00 \$50.39 OUTSIDE ELECTRICAL WORKERS - EAST LOCAL 104 OP/03/2017 \$33.92 \$7.75 \$10.21 \$0.00 \$51.88 For apprentice rates see "Apprentice- LINEMAN" GROUNDMAN OUTSIDE ELECTRICAL WORKERS - EAST LOCAL 104 OP/03/2017 \$24.88 \$7.75 \$1.75 \$0.00 \$33.62 OUTSIDE ELECTRICAL WORKERS - EAST LOCAL 104 OP/03/2017 \$24.88 \$7.75 \$1.75 \$0.00 \$34.38 For apprentice rates see "Apprentice- LINEMAN" GROUNDMAN - Inexperienced (<2000 Hrs.) OUTSIDE ELECTRICAL WORKERS - EAST LOCAL 104 OP/03/2017 \$20.35 \$7.50 \$1.60 \$0.00 \$29.06 OUTSIDE ELECTRICAL WORKERS - EAST LOCAL 104 OP/03/2017 \$20.35 \$7.55 \$1.61 \$0.00 \$29.71 For apprentice rates see "Apprentice- LINEMAN" JOURNEYMAN LINEMAN OUTSIDE ELECTRICAL WORKERS - EAST LOCAL 104 OUTSIDE ELECTRICAL WORKERS - EAST LOCAL 104 OUTSIDE ELECTRICAL WORKERS - EAST LOCAL 104 OUTSIDE ELECTRICAL WORKERS - EAST LOCAL 104 OUTSIDE ELECTRICAL WORKERS - EAST LOCAL 104 OUTSIDE ELECTRICAL WORKERS - EAST LOCAL 104 OUTSIDE ELECTRICAL WORKERS - EAST LOCAL 104 OUTSIDE ELECTRICAL WORKERS - EAST LOCAL 104 OUTSIDE ELECTRICAL WORKERS - EAST LOCAL 104 OUTSIDE ELECTRICAL WORKERS - EAST LOCAL 104 OUTSIDE ELECTRICAL WORKERS - EAST LOCAL 104 OUTSIDE ELECTRICAL WORKERS - EAST LOCAL 104	* ` ` ` '	08/28/2016	\$24.39	\$7.50	\$1.73	\$0.00	\$33.62
EQUIPMENT OPERATOR (Class A CDL) OUTSIDE ELECTRICAL WORKERS - EAST LOCAL 104 For apprentice rates see "Apprentice- LINEMAN" EQUIPMENT OPERATOR (Class B CDL) OUTSIDE ELECTRICAL WORKERS - EAST LOCAL 104 EQUIPMENT OPERATOR (Class B CDL) OUTSIDE ELECTRICAL WORKERS - EAST LOCAL 104 For apprentice rates see "Apprentice- LINEMAN" GROUNDMAN OUTSIDE ELECTRICAL WORKERS - EAST LOCAL 104	OUTSIDE ELECTRICAL WORKERS - EAST LOCAL 104	09/03/2017	\$24.88	\$7.75	\$1.75	\$0.00	\$34.38
OUTSIDE ELECTRICAL WORKERS - EAST LOCAL 104 09/03/2017 \$38.45 \$7.75 \$13.61 \$0.00 \$59.81 For apprentice rates see "Apprentice- LINEMAN" 08/28/2016 \$33.26 \$7.50 \$9.63 \$0.00 \$50.39 OUTSIDE ELECTRICAL WORKERS - EAST LOCAL 104 09/03/2017 \$33.92 \$7.75 \$10.21 \$0.00 \$51.88 For apprentice rates see "Apprentice- LINEMAN" 08/28/2016 \$24.39 \$7.50 \$1.73 \$0.00 \$33.62 OUTSIDE ELECTRICAL WORKERS - EAST LOCAL 104 09/03/2017 \$24.88 \$7.75 \$1.75 \$0.00 \$34.38 For apprentice rates see "Apprentice- LINEMAN" 08/28/2016 \$19.96 \$7.50 \$1.60 \$0.00 \$29.06 OUTSIDE ELECTRICAL WORKERS - EAST LOCAL 104 09/03/2017 \$20.35 \$7.75 \$1.61 \$0.00 \$29.71 For apprentice rates see "Apprentice- LINEMAN" 08/28/2016 \$44.35 \$7.50 \$1.61 \$0.00 \$29.71 For apprentice rates see "Apprentice- LINEMAN" 08/28/2016 \$44.35 \$7.50 \$1.61 \$0.00 \$29.71	For apprentice rates see "Apprentice- LINEMAN"						
For apprentice rates see "Apprentice-LINEMAN" \$38.45 \$7.75 \$13.61 \$0.00 \$59.81		08/28/2016	\$37.70	\$7.50	\$12.95	\$0.00	\$58.15
EQUIPMENT OPERATOR (Class B CDL) OB/28/2016 \$33.26 \$7.50 \$9.63 \$0.00 \$50.39 OUTSIDE ELECTRICAL WORKERS - EAST LOCAL 104 Por apprentice rates see "Apprentice- LINEMAN" GROUNDMAN OUTSIDE ELECTRICAL WORKERS - EAST LOCAL 104 O9/03/2017 \$24.89 \$7.50 \$1.73 \$0.00 \$33.62 OUTSIDE ELECTRICAL WORKERS - EAST LOCAL 104 O9/03/2017 \$24.88 \$7.75 \$1.75 \$0.00 \$34.38 For apprentice rates see "Apprentice- LINEMAN" GROUNDMAN -Inexperienced (<2000 Hrs.) OUTSIDE ELECTRICAL WORKERS - EAST LOCAL 104 O9/03/2017 \$20.35 \$7.50 \$1.60 \$0.00 \$29.06 OUTSIDE ELECTRICAL WORKERS - EAST LOCAL 104 O9/03/2017 \$20.35 \$7.75 \$1.61 \$0.00 \$29.71 For apprentice rates see "Apprentice- LINEMAN" JOURNEYMAN LINEMAN OUTSIDE ELECTRICAL WORKERS - EAST LOCAL 104 OVINION ELECTRICAL WORKERS - EAST LOCAL 104 OUTSIDE ELECTRICAL WORKERS - EAST LOCAL 104 OUTSIDE ELECTRICAL WORKERS - EAST LOCAL 104 OVINION ELECTRICAL WORKERS - EAST LOCAL 104	OUTSIDE ELECTRICAL WORKERS - EAST LOCAL 104	09/03/2017	\$38.45	\$7.75	\$13.61	\$0.00	\$59.81
OUTSIDE ELECTRICAL WORKERS - EAST LOCAL 104 For apprentice rates see "Apprentice-LINEMAN" GROUNDMAN OUTSIDE ELECTRICAL WORKERS - EAST LOCAL 104 For apprentice rates see "Apprentice-LINEMAN" GROUNDMAN OUTSIDE ELECTRICAL WORKERS - EAST LOCAL 104 For apprentice rates see "Apprentice-LINEMAN" GROUNDMAN -Inexperienced (<2000 Hrs.) OUTSIDE ELECTRICAL WORKERS - EAST LOCAL 104 For apprentice rates see "Apprentice-LINEMAN" ONSUM 10 S24.88 S7.75 S1.75 S0.00 S33.62 O9/03/2017 S24.88 S7.75 S1.60 S0.00 S29.06 O9/03/2017 S20.35 S7.75 S1.61 S0.00 S29.06 O9/03/2017 S20.35 S7.75 S1.61 S0.00 S29.06 O9/03/2017 S20.35 S7.75 S1.61 S0.00 S29.06 O9/03/2017 S20.35 S7.75 S1.61 S0.00 S29.06 OUTSIDE ELECTRICAL WORKERS - EAST LOCAL 104 O9/03/2017 S20.35 S7.50 S15.83 S0.00 S67.68	For apprentice rates see "Apprentice- LINEMAN"						
O9/03/2017 \$33.92 \$7.75 \$10.21 \$0.00 \$51.88		08/28/2016	\$33.26	\$7.50	\$9.63	\$0.00	\$50.39
OUTSIDE ELECTRICAL WORKERS - EAST LOCAL 104 For apprentice rates see "Apprentice- LINEMAN" O8/28/2016 \$19.96 \$7.50 \$1.60 \$0.00 \$29.06 OUTSIDE ELECTRICAL WORKERS - EAST LOCAL 104 For apprentice rates see "Apprentice- LINEMAN" O8/28/2016 \$19.96 \$7.50 \$1.60 \$0.00 \$29.06 O9/03/2017 \$20.35 \$7.75 \$1.61 \$0.00 \$29.71 For apprentice rates see "Apprentice- LINEMAN" JOURNEYMAN LINEMAN O8/28/2016 \$44.35 \$7.50 \$15.83 \$0.00 \$67.68		09/03/2017	\$33.92	\$7.75	\$10.21	\$0.00	\$51.88
OUTSIDE ELECTRICAL WORKERS - EAST LOCAL 104 09/03/2017 \$24.88 \$7.75 \$1.75 \$0.00 \$34.38 For apprentice rates see "Apprentice- LINEMAN" 08/28/2016 \$19.96 \$7.50 \$1.60 \$0.00 \$29.06 OUTSIDE ELECTRICAL WORKERS - EAST LOCAL 104 For apprentice rates see "Apprentice- LINEMAN" 09/03/2017 \$20.35 \$7.75 \$1.61 \$0.00 \$29.71 JOURNEYMAN LINEMAN OUTSIDE ELECTRICAL WORKERS - EAST LOCAL 104 08/28/2016 \$44.35 \$7.50 \$15.83 \$0.00 \$67.68	GROUNDMAN	08/28/2016	\$24 39	\$7.50	\$1.73	\$0.00	\$33.62
For apprentice rates see "Apprentice- LINEMAN" GROUNDMAN -Inexperienced (<2000 Hrs.) OUTSIDE ELECTRICAL WORKERS - EAST LOCAL 104 For apprentice rates see "Apprentice- LINEMAN" JOURNEYMAN LINEMAN OUTSIDE ELECTRICAL WORKERS - EAST LOCAL 104 ON/28/2016 \$19.96 \$7.50 \$1.60 \$0.00 \$29.06 O9/03/2017 \$20.35 \$7.75 \$1.61 \$0.00 \$29.71 \$000 \$29.71 \$1.60 \$1.	OUTSIDE ELECTRICAL WORKERS - EAST LOCAL 104						
OUTSIDE ELECTRICAL WORKERS - EAST LOCAL 104 09/03/2017 \$20.35 \$7.75 \$1.61 \$0.00 \$29.71 For apprentice rates see "Apprentice- LINEMAN" 08/28/2016 \$44.35 \$7.50 \$15.83 \$0.00 \$67.68 OUTSIDE ELECTRICAL WORKERS - EAST LOCAL 104 08/28/2016 \$44.35 \$7.50 \$15.83 \$0.00 \$67.68	For apprentice rates see "Apprentice- LINEMAN"	07/03/2017	Ψ2 τ.00	Ψ1.13	ψ2.7 <i>0</i>	\$0.00	ψυ 1.υυ
OUTSIDE ELECTRICAL WORKERS - EAST LOCAL 104 09/03/2017 \$20.35 \$7.75 \$1.61 \$0.00 \$29.71 For apprentice rates see "Apprentice- LINEMAN" 08/28/2016 \$44.35 \$7.50 \$15.83 \$0.00 \$67.68 OUTSIDE ELECTRICAL WORKERS - EAST LOCAL 104 \$67.68 \$67.68 \$67.68 \$67.68	GROUNDMAN -Inexperienced (<2000 Hrs.)	08/28/2016	\$19.96	\$7.50	\$1.60	\$0.00	\$29.06
For apprentice rates see "Apprentice- LINEMAN" JOURNEYMAN LINEMAN OUTSIDE ELECTRICAL WORKERS - EAST LOCAL 104 867.68	OUTSIDE ELECTRICAL WORKERS - EAST LOCAL 104						
OUTSIDE ELECTRICAL WORKERS - EAST LOCAL 104	For apprentice rates see "Apprentice- LINEMAN"	07/03/2017	ψ 2 0.33	Ψ1.10	y = . V *		Ψ=2./1
OUTSIDE ELECTRICAL WORKERS - EAST LOCAL 104	JOURNEYMAN LINEMAN	08/28/2016	\$44.35	\$7.50	\$15.83	\$0.00	\$67.68
	OUTSIDE ELECTRICAL WORKERS - EAST LOCAL 104	09/03/2017	\$45.23	\$7.75	\$16.61	\$0.00	\$69.59

 Issue Date:
 05/22/2017
 Wage Request Number:
 20170522-029
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TREE TRIMMER GROUNDMAN

OUTSIDE ELECTRICAL WORKERS - EAST LOCAL 104

Health

Pension

Unemployment

	Step	ve Date - percent	08/28/2016	Apprentice Base Wage	Health	Pension	Supplemental Unemployment	Total Rate	e
	1	60		\$26.61	\$7.50	\$3.30	\$0.00	\$37.41	[
	2	65		\$28.83	\$7.50	\$3.36	\$0.00	\$39.69)
	3	70		\$31.05	\$7.50	\$3.43	\$0.00	\$41.98	3
	4	75		\$33.26	\$7.50	\$5.00	\$0.00	\$45.76	6
	5	80		\$35.48	\$7.50	\$5.06	\$0.00	\$48.04	1
	6	85		\$37.70	\$7.50	\$5.13	\$0.00	\$50.33	3
	7	90		\$39.92	\$7.50	\$7.20	\$0.00	\$54.62	2
	Effecti	ve Date -	09/03/2017				Supplemental		
	Step	percent		Apprentice Base Wage	Health	Pension	Unemployment	Total Rate	e
	1	60		\$27.14	\$7.75	\$3.31	\$0.00	\$38.20)
	2	65		\$29.40	\$7.75	\$3.38	\$0.00	\$40.53	3
	3	70		\$31.66	\$7.75	\$3.45	\$0.00	\$42.86	6
	4	75		\$33.92	\$7.75	\$5.02	\$0.00	\$46.69)
	5	80		\$36.18	\$7.75	\$5.09	\$0.00	\$49.02	2
	6	85		\$38.45	\$7.75	\$5.15	\$0.00	\$51.35	5
	7	90		\$40.71	\$7.75	\$7.22	\$0.00	\$55.68	3
	Notes:								
								İ	
	Appre	ntice to Jo	urneyworker Ratio:1:2						
ELEDATA C.			T LOCAL 104	01/01/2016	5 \$28	3.98 \$4.25	\$3.12	\$0.00	\$36.35
ELEDATA LI			IENT OPERATOR T LOCAL 104	01/01/2016	5 \$27	7.31 \$4.25	\$3.07	\$0.00	\$34.63
LEDATA W			LER/TECHNICIAN TLOCAL 104	01/01/2016	5 \$27	7.31 \$4.25	\$3.07	\$0.00	\$34.63
EEE TRIMM		RKERS - EAS	T LOCAL 104	01/31/2016	\$18	\$3.55	\$0.00	\$0.00	\$22.06

This classification applies only to tree work done: (a) for a utility company, R.E.A. cooperative, or railroad or coal mining company, and (b) for the purpose of operating, maintaining, or repairing the utility company's equipment, and (c) by a person who is using hand or mechanical cutting methods and is on the ground. This classification does not apply to wholesale tree removal.

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01/31/2016

\$16.32

\$3.55

\$0.00

\$0.00

\$19.87

Classification Effective Date Base Wage Health Pension Supplemental Unemployment Total Rate

Additional Apprentice Information:

Minimum wage rates for apprentices employed on public works projects are listed above as a percentage of the pre-determined hourly wage rate established by the Commissioner under the provisions of the M.G.L. c. 149, ss. 26-27D. Apprentice ratios are established by the Division of Apprenticeship Training pursuant to M.G.L. c. 23, ss. 11E-11L.

All apprentices must be registered with the Division of Apprenticeship Training in accordance with M.G.L. c. 23, ss. 11E-11L.

All steps are six months (1000 hours.)

Ratios are expressed in allowable number of apprentices to journeymen or fraction thereof, unless otherwise specified.

- ** Multiple ratios are listed in the comment field.
- *** APP to JM; 1:1, 2:2, 2:3, 3:4, 4:4, 4:5, 4:6, 5:7, 6:7, 6:8, 6:9, 7:10, 8:10, 8:11, 8:12, 9:13, 10:13, 10:14, etc.
- **** APP to JM; 1:1, 1:2, 2:3, 2:4, 3:5, 4:6, 4:7, 5:8, 6:9, 6:10, 7:11, 8:12, 8:13, 9:14, 10:15, 10:16, etc.

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