City of Salem



Invitation for Bids

S-17

Proctor's Ledge Memorial: Furnish and Install Chain Link Fence

December 14, 2016

BIDS DUE:

Tuesday, January 3, 2017, 11:00 AM

*Late bids will be rejected

Whitney C. Haskell
Purchasing Agent
93 Washington Street, 2nd Floor
Salem, MA 01970
whaskell@salem.com
(978) 619-5695

PROCTOR'S LEDGE MEMORIAL: FURNISH AND INSTALL CHAIN LINK FENCE

COVER SHEET

PLEASE PRINT OR TYPE:

Name of Bidder:		Contact Individual:		
Address:				
	#	Street	City/Town	Zip Code
Phone:			Alternate Phone:	
Email Address:		Social Security/Federal Tax Identification Number:		
Authorized S	gnature:			

PROCTOR'S LEDGE MEMORIAL: FURNISH AND INSTALL CHAIN LINK FENCE

CHECKLIST

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	Completed Cover Sheet
	Bidder's Checklist (this sheet)
	Bid Form
	Signed Certificate of Non-Collusion
	Signed Tax Compliance Certification
	Certificate as to Corporate Bidder
	Reference Form
	5% Bid Deposit
	Prevailing Wage Certification
	Debarment Certification
	Labor Harmony and OSHA Certification
	Acknowledgement of Addenda: (if applicable)
	(#s)

Minimum Requirements:

		Yes	No
A.	Bidder must be regularly engaged in the business of furnishing and installing		
	chain link fence		
В.	Bidder must include at least three (3) references (municipal references		
	preferred).		

PROCTOR'S LEDGE MEMORIAL: FURNISH AND INSTALL CHAIN LINK FENCE BID FORM

Α.	Memorial in Salem, Massachusetts, in accesspecifications for the contract price specifications	ordance with the acc	
В.	This bid incudes addenda numbered	·	
C.	The proposed contract price is		dollars and
	cents (\$).	
Signati	are of Authorized Representative	-	
Bidder		-	
Diddei			
Date		_	

PROCTOR'S LEDGE MEMORIAL: FURNISH AND INSTALL CHAIN LINK FENCE CERTIFICATIONS

FORM A NON-COLLUSION

The undersigned certifies under penalties of perjury that this bid or 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 of authorized individual submitting proposal)
(Printed Name)
(Name of Proposer)
(Date)

FORM B TAX COMPLIANCE

Pursuant to M.G.L. c. 62C, §49A, I certify under the penalties of perjury that, to the best of my knowledge and belief, I am in compliance with all laws of the Commonwealth relating to taxes, reporting of employees and contractors, and withholding and remitting child support.

(Signature of authorized individual submitting proposal)
(Printed Name)
(Name of Proposer)
(Federal Tax Identification or Social Security Number)
(Date)

FORM C CERTIFICATE OF CORPORATE AUTHORITY (if applicable):

I,	certify that I am the	of the
corporation named as Bidder in	n the Bid included herein, that	, who signed said
Bid on behalf of the Bidder wa	s then	of said corporation, that I
know his signature, that his sigi	nature thereon is genuine and that so of said corporation by authority of	said Bid was duly signed, sealed
		(Corporate Seal)
(Secretary-Clerk)		
	(Signature of authorized indi	vidual submitting proposal)
	(Printed Name)	
	(Name of Proposer)	
	(Date)	

FORM D PREVAILING WAGES:

The undersigned bidder or quoter hereby certifies, under the pains and penalties of perjury, that the foregoing bid or quote is based upon the payment to laborers employed on the project of wages in an amount no less than the applicable prevailing wage rates established for the project by the Massachusetts Department of Labor and Workforce Development. The undersigned bidder or quoter agrees to indemnify the awarding authority for, from and against any loss, expenses, damages, action or claims, including any expense incurred in connection with any delay or stoppage of the project work, arising out of or as a result of (1) the failure of the said bid or quote to be based upon the payment of the said applicable prevailing wage rates, or (2) the failure of the bidder or quoter, if selected as the Contractor, to pay laborers employed on the project the said applicable prevailing wages.

(Signature of authorized	l individual submitting proposal)
(Printed Name)	
(Name of Proposer)	
(Date)	

FORM E DEBARRMENT:

The undersigned further certifies under penalty of perjury that the said undersigned is not presently debarred from doing public construction work in the commonwealth under the provisions of section twenty-nine F of chapter twenty-nine, or any other applicable debarment provisions of any other chapter of the General Laws or any rule or regulation promulgated thereunder.

(Signature of authorized individual submitting proposal)
(Printed Name)
(Name of Proposer)
(Date)

FORM F LABOR HARMONY AND OSHA TRAINING:

The undersigned hereby certifies that 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; that 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 that he will comply fully with all laws and regulations applicable to awards made subject to section 44A.

Signature of authorized individual submitting proposa	l)
(Printed Name)	
Name of Proposer)	
(Date)	

PROCTOR'S LEDGE MEMORIAL: FURNISH AND INSTALL CHAIN LINK FENCE

REFERENCE FORM

(1) Reference Name (Contact Person)	:	City/Town/Company:		
Address:				
Phone:	Fax:		Email:	
Dates of Services Provided: / to / _	/			
Description of Services Provided:				
(2) Reference Name (Contact Person):		City/Town/Company:		
Address:				
Phone:	Fax:		Email:	
Dates of Services Provided: / / to / /				

Description of Services Provided:							
(3) Reference Name (Contact Person):		City/Town/Company:					
Address:							
Phone:	Fax:		Email:				
Dates of Services Provided: / to / /							
Description of Services Provided:							

PART 1. GENERAL INFORMATION

1.1 PROCUREMENT DESCRIPTION

The City of Salem is seeking bids from qualified contractors to furnish and install a chain link fence at the Proctor's Ledge Memorial, located in Salem, Massachusetts, in accordance with the specifications contained herein.

The work is expected commence on or around February 1, 2017 and shall be complete by March 1, 2017 (weather dependent).

Please note, this Invitation for Bids includes only the chain link fence portion of the attached plans and specifications. The plantings shown on the plans will be part of another project.

1.2 APPLICABLE LAW

This procurement will be conducted pursuant to Massachusetts General Laws Chapter 30, Section 39 M

1.3 APPROVAL

Any contract(s) that may result from the procurement shall be subject to the approval of the Mayor of the City of Salem.

1.4 INCORPORATION BY REFERENCE

All requirements, specifications, terms and conditions described in this Invitation for Bids shall be incorporated by reference into any contract that may result.

1.5 TIME FOR AWARD

Any contract that may result from the procurement shall be awarded within thirty (30) days after the bid opening. The Contractor must agree to hold its bid prices firm for that period.

1.6 RIGHT TO CANCEL/REJECT

The City reserves the right to cancel this Invitation for Bids or reject in whole or in part any and all bids if the City determines that cancellation or rejection serves the best interests of the City or Town.

1.7 TAXATION

Purchases made by the City are exempt from the payment of Federal excise tax and the payment of Commonwealth of Massachusetts sales tax and any such taxes must not be included in the bid pricing.

Copies of the City and Town's tax exempt paperwork shall be available upon request of the selected contractor.

1.8 OBTAINING THE INVITATION FOR BIDS

The Invitation for Bids shall be available beginning, Wednesday, December 14, 2016.

The Invitation for Bids and related documents shall be available for free download from the City's Purchasing Department website at http://salem.com/purchasing under "Open Procurements."

Hardcopies of the Invitation for Bids and related documents may be obtained at the Office of the Purchasing Agent, 93 Washington Street, 2nd Floor, Salem, MA 01970, between the hours of 8:00 AM-4:00 PM on Monday-Wednesday, 8:00-7:00 PM on Thursday, and 8:00 AM-12:00 PM on Friday.

PART 2. INSTRUCTIONS TO BIDDERS

2.1 REQUIREMENTS AND SUBMISSIONS

Below please find a description of the requirements and submissions that must be included as part of a bid. Bids must be sealed and marked as noted.

2.1.1 BID PRICING FORM

Every bid must include a completed 'Bid Pricing Form'. See attached. All material, equipment and labor is F.O.B. City of Salem.

2.1.2 NON-COLLUSION

Every bid must include a certification of good faith, certifying that the bid was made in good faith and without collusion or fraud. See 'Non-Collusion Form' attached.

2.1.3 TAX COMPLIANCE

Every bid must include a written certification that the bidder has complied with all state laws relating to taxes, reporting of employees and contractors, and child support. See 'Tax Compliance Form' attached.

2.1.4 CORPORATE BIDDER

If the bid is being submitted by a corporation, the bid must include a certification that the individual submitting the bid has been authorized to bind the corporation. See 'Certificate of Corporate Authority' attached.

2.1.5 REFERENCE FORM

Every bid must be accompanied by at least three (3) professional references.

2.1.6 BID DEPOSIT

Each bid must be accompanied by a deposit equal to five percent (5%) of the amount of the bid. The bid deposit may be in the form of a certified treasurer's or cashier's check payable to the City of Salem from a responsible back or trust company; cash; or a bid bond.

2.1.7 PAYMENT BOND

The selected contractor shall be required to furnish a Payment Bond in the amount of fifty percent (50%) of the contract price, within ten days of the date of notification of the contract award.

2.1.8 PREVAILING WAGE

Wages for this project are subject to the prevailing wage rates as set by the Department of Labor Standards. A copy of the prevailing wage rates for this project is included in the Invitation for Bids, along with a Payroll Record Form and Statement of Compliance.

In the event that the option to renew is exercised, an updated prevailing wage rate sheet will be sent to the Contractor along with the contract amendment letter.

Certified Weekly Payroll documents shall be sent to the Office of the Purchasing Agent, 93 Washington Street, 3rd Floor, Salem, MA 01970. Payroll records must be sent three (3) business days after the close of the previous work week. See 'Certification Regarding Payment of Prevailing Wage Rates' attached.

2.1.9 DEBARMENT

Every bid must include a certification regarding the contractor's debarment status. A debarred contractor is not eligible or the award of public contracts during the period of its debarment. See 'Certification Regarding Debarment' attached.

2.1.10 LABOR HARMONY AND OSHA CERTIFICATION

Every bid must include a certification regarding labor harmony training approved by the U.S. Occupation Safety and Health Administration completed by all employees to be employed at the worksite. See 'Labor Harmony and OSHA Certification' attached.

2.2 BID DELIVERY

Below please find a description of the manner in which sealed bids must be submitted.

2.2.1 DUE DATE AND TIME

Bids shall be received by the Office of the Purchasing Agent on or before 11:00 AM on Tuesday, January 3, 2017.

Any bid received after that time shall be rejected as non-responsive.

2.2.2 ADDRESS

Sealed bids shall be delivered to the Office of the Purchasing Agent, 93 Washington Street, 2nd Floor, Salem MA 01970.

2.2.3 HOURS OF OPERATION

Bids must be delivered during the normal hours of operation of the City of Salem:

 Monday-Wednesday:
 8:00 AM-4:00 PM

 Thursday:
 8:00 AM-7:00 PM

 Friday:
 8:00 AM-12:00 PM

2.2.4 COPIES

Bidders must submit one (1) original and one (1) copy of the bid.

2.2.5 LABELING

The outside of the envelope containing the sealed bid must be labeled with 1) the bid number 2) the bid opening date and time and 3) the name of the bidder.

2.3 SIGNATURES

A bid must be signed as follows: 1) if the bidder is an individual, by her/him personally; 2) if the bidder is a partnership, by the name of the partnership, followed by the signature of each general partner; and 3) if the bidder is a corporation, by the authorized officer, whose signature must be attested to by the clerk/secretary of the corporation, and with the corporate seal affixed.

2.4 QUESTIONS, CHANGES, MODIFICATIONS AND WITHDRAWALS

2.4.1 QUESTIONS/REQUESTS FOR CLARIFICATION

Questions concerning this Invitation for Bids must be submitted in writing to: Whitney Haskell at whaskell@salem.com at least five (5) days prior to the bid opening date. Written responses will be mailed to all bidders on record as having picked up the Invitation for Bids.

2.4.2 CHANGES

If any changes are made to this Invitation for Bids, addenda will be issued. Addenda will be posted in the Office of the Purchasing Agent, on the website and e-mailed to all bidders on record as having picked up the Invitation for Bids.

2.4.3 MODIFICATIONS AND WITHDRAWALS

A bidder may correct, modify, or withdraw a bid by written notice received by the City of Salem prior to the time and date set for bid opening.

Modifications must be submitted in a sealed envelope clearly labeled "Modification No.__" to the address listed in part one of this section. Each modification must be numbered in sequence, and must reference the Invitation for Bids.

After the bid opening a bidder may not change any provision of the bid in a manner prejudicial to the interests of the City or fair competition. Minor informalities will be waived or the bidder will be allowed to correct them. If a mistake and the intended bid are clearly evident on the face of the bid document, the mistake will be corrected to reflect the intended correct bid, and the bidder will be notified in writing; the bidder may not withdraw the bid. A bidder may withdraw a bid if a mistake is clearly evident on the face of the bid document, but the intended correct bid is not similarly evident.

2.5 UNFORESEEN OFFICE CLOSURES

If, at the time of the scheduled bid opening, 93 Washington Street, 3rd Floor, Salem, MA 01970, is closed due to uncontrolled events such as fire, snow, ice, wind, or building evacuation, the bid opening will be postponed until 2:00 PM on the next normal business day. Bids will be accepted until that date and time.

2.6 BID OPENING PROCEDURE

At the time and place fixed for opening of bids, the City will cause to be opened and publicly read aloud every bid received within the time set for receiving bids, irrespective of any irregularities therein. Bidders and other persons properly interested may be present, in person or by representative.

PART 3. SPECIFICATIONS

The Contractor shall furnish all labor, materials, tools, equipment, and incidentals required to install the fence as shown and specified on the contract drawing.

It is anticipated that approximately 225 feet of 5-foot high and 160-feet of 8-foot high fence shall be installed, as indicated on the Drawing and as specified or as directed by the Engineer.

The work includes all labor, tools, equipment, and materials necessary to complete the work; as well as clearing any trees, shrubs or ground cover, necessary to install the fence as indicated on the Drawing. The 8' to 5' fence transitions shall be constructed in the field, as detailed on the Drawings.

Any relocation of loose rock, not sufficient for drilling for the installation of the fence posts, shall be included in the work.

Removal and disposal of all construction debris from the fence installation; recording pre and post digital photographs for reference, and all incidental work not included elsewhere for payment shall be included in the work.

Lump Sum Payment for this project shall be based on the amount of the bid.

See Drawings attached.

PART 4. EVALUATION AND SELECTION

3.1 MINIMUM REQUIREMENTS

- A. Bidder must be regularly engaged in the business of furnishing and installing chain link fence
- B. Bidder must include at least three (3) references (municipal references preferred).

3.2 RULE FOR AWARD

Any contract that results from this procurement, shall be awarded to the responsive and responsible bidder, offering the lowest price for the scope of work described herein.

PART 5. TERMS AND CONDITIONS

5.1 TERM OF CONTRACT

The performance period for any contract that results from this Invitation for Bids shall commence on or around February 1, 2017 and work must be complete on or around March 1, 2017.

5.2 ASSIGNMENTS AND SUBCONTRACTING

The selected vendor shall not assign, sell, subcontract or otherwise transfer any interest in this contract without the prior written consent of the City. The successful bidder shall be fully responsible to the City for the acts and omissions of his subcontractor, and of persons either directly or indirectly employed by them, as he is for the acts and omissions of persons directly employed by him.

5.3 PAYMENT

The City shall make every effort to furnish payment within thirty (30) days of receipt of a reasonably detailed invoice. Any invoice received must reference the contract number. Nothing contained in the contract shall create any contractual relation between any subcontractor and the City of Salem. The Successful Bidder shall cause appropriate provision to be inserted in all subcontracts relative to the work to require compliance by each subcontractor with the application provisions of the Contract for the improvements embraced in the site preparation.

Invoicing for all work must be done weekly and must be accompanied by copies of original bills for material used. Billing must separate labor and itemize materials

Weekly payroll record reporting forms (prevailing wage) and signed statement of compliance (form attached) must be submitted with all billing.

5.4 INSURANCE REQUIREMENTS

General- The Vendor shall before commencing performance of the Contract be responsible for providing and maintaining insurance coverage in force for the life of the Contract of the kind and in adequate amounts to secure all of the obligations under the Contract and with insurance companies licensed to write insurance in the Commonwealth of Massachusetts. All such insurance carried shall not be less than the kinds and amounts designated herein, and the Vendor agrees that the stipulation herein of the kinds and limits of coverage shall in no way limit the liability of the Vendor to any such kinds and amounts of insurance coverage. All policies issued shall indemnify and save harmless the City of Salem, its agents and employees from any and all claims for damages to persons or property as may rise out of the performance of this Contract.

Vendor's Comprehensive General Public Liability and Property Damage Liability Insurance - The Vendor shall carry Comprehensive General Liability Insurance providing for a limit of not less than Five Hundred Thousand Dollars (\$500,000.00) for all damages arising out of bodily injury to or death of one person, and subject to that limit for each person, a total limit of not less than One Million Dollars (\$1,000,000.00) for all damages arising out of bodily injuries or death of two or more persons in any one accident; and Vendor's Comprehensive Property Damage Liability Insurance providing for a limit of not less than Five Hundred Thousand Dollars (\$500,000.00) for all damages arising out of injury to or destruction of property in any one accident, and subject to that limit per accident, a

total (or aggregate) limit or not less than One Million Dollars (\$1,000,000.00) for all damages arising out of injury to or destruction of property during the policy period.

Comprehensive Automotive and Property Damage Insurance - The Vendor shall carry Automobile Insurance covering all owned vehicles, hired vehicles or non-owned vehicles under the control of the Vendor while performing work under the Contract in the amount of not less than Five Hundred Thousand Dollars (\$500,000.00) for all damages arising out of bodily injuries to or death of one person and subject to that limit for each person, a total of not less than One Million Dollars (\$1,000,000.00) for all damages arising out of bodily injuries to or death of two or more persons in any one accident; and Property Damage coverage in the amount of not less than Five Hundred Thousand Dollars (\$500,000.00) for all damages to or destruction of property.

The Vendor must carry Workman's Compensation Insurance in the amounts prescribed under Massachusetts State Law and meet all other City and State Laws and Regulations.

No cancellation(s) of such insurance, whether by the insurer or by the insured party shall be valid unless written notice thereof is given by the parties proposing cancellation to the other party and to the City of Salem at least fifteen (15) days prior to the intended effective date thereof, which date shall be expressed in said notice, which shall be sent by registered mail, return receipt requested. These provisions shall apply to the legal representative(s), trustee in bankruptcy, receiver, assignee, trustee, and successor(s) in interest of the Vendor.

All insurance coverage shall be at the sole expense of the Vendor and shall be placed with such company as may be acceptable to the City of Salem and shall constitute a material part of the contract documents.

Failure to provide written proof to City and continue in force such insurance as aforesaid shall be deemed a material breach of the contract, and may constitute sufficient grounds for immediate termination of the same.

5.5 CHANGE ORDERS AND ADJUSTMENTS

Any request for a change order or adjustment must be submitted in writing and contain, an explanation of the need for the change order, a statement of work including a cost breakdown of each addition, and a statement that the change order is in the best interest of the awarding authority. The City is not obligated to pay for change orders that are not approved in writing, by the original contract signatories. Three (3) copies of the change order shall be required.

5.6 INDEMNIFICATION

Unless otherwise provided by law, the Vendor will indemnify and hold harmless the City against any and all liability, loss, damages, costs or expenses for personal injury or damage to real or tangible personal property which the City may sustain, incur or be required to pay, arising out of or in connection with the performance of the Contract by reason of any negligent action/inaction or willful misconduct by the Contractor, its agents, servants or employees.

5.7 FEDERAL AND STATE LAW

The selected contractor shall comply with all applicable Federal, State and Local laws and ordinances.

5.8 STATEMENT OF WORK

Except as otherwise specifically stated in the bid and contract documents the selected contractor shall secure, at its own expense, all necessary permits and licenses and comply with all city and state codes and regulations. The selected contractor shall provide and pay for all materials, equipment, labor, tools, temporary construction of every nature, charges, levies, fees, or other expenses incurred and all other services and facilities of every nature whatsoever for his performance of the Contract within the specified time, and required for this project. The selected contractor must provide all materials and equipment free of any lien, claim or encumbrance.

5.9 SAMPLE CONTRACT

See 'Sample Contract' attached.

SAMPLE CONTRACT

XXXXXXX

CITY OF SALEM CONTRACT FOR SERVICES Over \$10,000

ARTICLE I. DEFINITION.

This CONTRACT as used herein shall mean these articles, 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.

Attachment A: Scope of Services, and/or other bid package materials
Attachment B: Additional Contract Terms and Conditions
Attachment C: Statement of Corporate Authority
Addenda: N/A

ARTICLE II. AMOUNT AND DURATION.

This CONTRACT in an amount not to exceed XXXXXXXXXXX (\$XXXXXXX) shall commence upon issuance of the Notice to Proceed and shall be complete within XXXX (XX) calendar days, unless a written amendment to renew or extend this CONTRACT is executed in accordance with the provisions of this CONTRACT.

ARTICLE III. PERFORMANCE.

The Contractor agrees to provide all goods and/or services set forth in Invitation for Bids, Documents, Scope of Services, and the CONTRACTOR's bid R-60 and/or as outlined in ATTACHMENT A - SCOPE OF SERVICES.

ARTICLE IV. TERMINATION.

<u>Without Cause</u>. The CITY may terminate this CONTRACT on sixty (60) calendar days 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.

<u>For Cause</u>. 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) days 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) days

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. The following shall constitute events of default under this CONTRACT: 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 performance 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 and nondiscrimination, 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 may deduct the cost of any substitute contract or performance for expenses, losses, and all damages, including incidental and consequential damages as a result of any event of non-conformance or non-performance of the CONTRACTOR in complying with the terms of this CONTRACT, and shall withhold such expenses, losses, and damages from sums due, or to become due.

ARTICLE VI. REMEDIES OF THE CONTRACTOR.

If the damages, other than loss, non-conformance, or non-performance, are actually sustained by the CONTRACTOR due to any act or omission for which the CITY is legally responsible the CITY shall allow a sum equal to the amount of such damages sustained by the Contractor as determined by the CITY in writing, provided the Contractor shall have provided to all signatories of the contract a detailed written statement of such damages and cause thereof within 30 days of the act of omission by the CITY.

ARTICLE VII. ASSIGNABILITY.

The CONTRACTOR shall not assign, subcontract or in any way transfer any interest in this contract without the prior written consent of the Procurement Officer of said City. In the event of such occurrence 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. 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 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 by 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.

Prior to commencement of any work and until completion of its work under this CONTRACT 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:

General - The Vendor shall before commencing performance of the Contract be responsible for providing and maintaining insurance coverage in force for the life of the Contract of the kind and in adequate amounts to secure all of the obligations under the Contract and with insurance companies licensed to write insurance in the Commonwealth of Massachusetts. All such insurance carried shall not be less than the kinds and amounts designated herein, and the Vendor agrees that the stipulation herein of the kinds and limits of coverage shall in no way limit the liability of the Vendor to any such kinds and amounts of insurance coverage. All policies issued shall indemnify and save harmless the City of Salem, its agents and employees from any and all claims for damages to persons or property as may rise out of the performance of this Contract.

Vendor's Comprehensive General Public Liability and Property Damage Liability Insurance - The Vendor shall carry Comprehensive General Liability Insurance providing for a limit of not less than Five Hundred Thousand Dollars (\$500,000.00) for all damages arising out of bodily injury to or death of one person, and subject to that limit for each person, a total limit of not less than One Million Dollars (\$1,000,000.00) for all damages arising out of bodily injuries or death of two or more persons in any one accident; and Vendor's Comprehensive Property Damage Liability Insurance providing for a limit of not less than Five Hundred Thousand Dollars (\$500,000.00) for all damages arising out of injury to or destruction of property in any one accident, and subject to that limit per accident, a total (or aggregate) limit or not less than One Million Dollars (\$1,000,000.00) for all damages arising out of injury to or destruction of property during the policy period.

Comprehensive Automotive and Property Damage Insurance - The Vendor shall carry Automobile Insurance covering all owned vehicles, hired vehicles or non-owned vehicles under the control of the Vendor while performing work under the Contract in the amount of not less than Five Hundred Thousand Dollars (\$500,000.00) for all damages arising out of bodily injuries to or death of one person and subject to that limit for each person, a total of not less than One Million Dollars (\$1,000,000.00) for all damages arising out of bodily injuries to or death of two or more persons in any one accident; and

Property Damage coverage in the amount of not less than Five Hundred Thousand Dollars (\$500,000.00) for all damages to or destruction of property.

The Vendor must carry Workman's Compensation Insurance in the amounts prescribed under Massachusetts State Law and meet all other City and State Laws and Regulations.

No cancellation(s) of such insurance, whether by the insurer or by the insured party shall be valid unless written notice thereof is given by the parties proposing cancellation to the other party and to the City of Salem at least fifteen (15) days prior to the intended effective date thereof, which date shall be expressed in said notice, which shall be sent by registered mail, return receipt requested. These provisions shall apply to the legal representative(s), trustee in bankruptcy, receiver, assignee, trustee, and successor(s) in interest of the Vendor.

All insurance coverage shall be at the sole expense of the Vendor and shall be placed with such company as may be acceptable to the City of Salem and shall constitute a material part of the contract documents.

Failure to provide written proof to City and continue in force such insurance as aforesaid shall be deemed a material breach of the contract, and may constitute sufficient grounds for immediate termination of the same.

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 certificate for 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 it 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 (Attachment C), or shall otherwise provide a form similar in nature and substance acceptable to the CITY.

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 agreement shall not be enforceable against the CITY unless and until the CONTRACTOR complies with this section. 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 requisite circumstances, the obligations of the CITY under this CONTRACT shall be subject to the formal award of the state, federal 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, except as otherwise required by law. 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, RECORD KEEPING.

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 CIT 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.

<u>CITY</u>. 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 or employees further stipulates 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/it 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 CONTRACT.

ARTICLE XVI. PAYMENT.

The CITY agrees to make all reasonable efforts to pay to the CONTRACTOR the sum set forth in the CONTRACTOR'S bid or proposal within thirty (30) days of receipt of an invoice at the Office of the City Auditor detailing the work completed.

Subject to pending statutory appeal rights, CONTRACTOR agrees that all sums otherwise due and payable to the CITY for outstanding taxes, fines, fees and or other municipal charges may be deducted from the sum(s) otherwise payable under this CONTRACT 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 as specifically provided by ATTACHMENT B - ADDITIONAL TERMS AND CONDITIONS. Amendments, or waivers of any additional term, condition, covenant, duty or obligation contained in this CONTRACT may be made only by written amendment executed by all signatories to the original agreement, prior to the effective date of the amendment.

To the extent allowed by law, all conditions, duties, and obligations contained in this CONTRACT may be waived only by written agreement by both parties.

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:

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.

DEBARMENT. The CONTRACTOR is not currently debarred or suspended by the Commonwealth of Massachusetts, or any of its entities or subdivisions.

AMERICANS WITH DISABILITIES ACT. The CONTRACTOR is aware of the recently enacted 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. Any and all proceedings or actions relating to subject matter herein shall be brought and maintained in the courts of the Commonwealth or the federal district court sitting in the Commonwealth, which shall have exclusive jurisdiction thereof. This paragraph shall not be construed to limit any other legal rights of the parties.

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			
WZ: XX L II	Print Name			
Whitney Haskell, Purchasing Agent				
Approved as to form:	Print Title			
Elizabeth Rennard, Esq., City Solicitor	Company			
Approved as Contract Manager:	Status (Corporate/Non- Corporate)			
XXXXX, XXXXXXX	Taxpayer Identification Number			
I certify that funds have been encumbered in the amount of: \$XXXX	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.

Please refer to the scope of services found in Invitation for Bids X-XX "XXXXXXXX" incorporated here by reference.

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):

ATTACHMENT C

CERTIFICATE OF CORPORATE AUTHORITY

Corporate Seal:

PREVAILING WAGE RATES



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

City/Town: SALEM

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 Secretary WILLIAM D MCKINNEY Director

Awarding Authority:

City of Salem

Contract Number:

S-17

Description of Work:

Furnish and install chain link fence at Proctor's Ledge Memorial

Job Location: Proctor Street, 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 § 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: 10/06/2016 **Wage Request Number:** 20161006-009

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		06/01/2017	\$34.90	\$11.50	\$7.10	\$0.00	\$53.50
12/01/2018 \$33.90 \$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 12/01/2020 \$40.90 \$11.50 \$7.10 \$0.00 \$58.50 12/01/2020 \$40.90 \$11.50 \$7.10 \$0.00 \$59.50 12/01/2020 \$41.90 \$11.50 \$7.10 \$0.00 \$59.50 12/01/2020 \$41.90 \$11.50 \$7.10 \$0.00 \$59.50 12/01/2020 \$41.90 \$11.50 \$7.10 \$0.00 \$59.50 12/01/2020 \$41.90 \$11.50 \$7.10 \$0.00 \$59.50 12/01/2016 \$31.90 \$7.45 \$12.65 \$0.00 \$52.00 12/01/2016 \$32.65 \$7.45 \$12.65 \$0.00 \$52.00 28/01/2016 \$44.23 \$10.00 \$15.15 \$0.00 \$69.38 OFERATING ENGINEERS LOCAL 4 \$12/01/2016 \$44.23 \$10.00 \$15.15 \$0.00 \$70.63 12/01/2017 \$46.48 \$10.00 \$15.15 \$0.00 \$70.63 12/01/2017 \$47.48 \$10.00 \$15.15 \$0.00 \$72.63 12/01/2016 \$44.23 \$10.00 \$15.15 \$0.00 \$72.63 OFERATING ENGINEERS LOCAL 4 \$12/01/2016 \$44.23 \$10.00 \$15.15 \$0.00 \$70.63 OFERATING ENGINEERS LOCAL 4 \$12/01/2016 \$44.23 \$10.00 \$15.15 \$0.00 \$70.63 OFERATING ENGINEERS LOCAL 4 \$12/01/2017 \$47.48 \$10.00 \$15.15 \$0.00 \$70.63 OFERATING ENGINEERS LOCAL 4 \$12/01/2016 \$44.23 \$10.00 \$15.15 \$0.00 \$70.63 OFERATING ENGINEERS LOCAL 4 \$12/01/2016 \$44.23 \$10.00 \$15.15 \$0.00 \$70.63 OFERATING ENGINEERS LOCAL 4 \$12/01/2016 \$44.423 \$10.00 \$15.15 \$0.00 \$70.63 OFERATING ENGINEERS LOCAL 4 \$12/01/2016 \$45.48 \$10.00 \$15.15 \$0.00 \$70.63 OFERATING ENGINEERS LOCAL 4 \$12/01/2016 \$34.48 \$10.00 \$15.15 \$0.00 \$70.63 OFERATING ENGINEERS LOCAL 5 \$10.00 \$15.15 \$10.00 \$15.15 OFERATING ENGINEERS LOCAL 5 \$10.00 \$15.15 \$10.00 \$15.15 OFERATING ENGINEERS LO		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
12/01/2019 \$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		12/01/2018	\$37.90	\$11.50	\$7.10	\$0.00	\$56.50
March Marc		06/01/2019	\$38.90	\$11.50	\$7.10	\$0.00	\$57.50
12/01/2020 \$41,90 \$11,50 \$7,10 \$0,00 \$60,50 ASPHALT RAKER		12/01/2019	\$39.90	\$11.50	\$7.10	\$0.00	\$58.50
ASPHALT RAKER \(\Lab\text{LABORERS - ZONE 2} \) \(\text{To apprentice rates see "Apprentice- LABORER"} \) ASPHALT/CONCRETE/CRUSHER PLANT-ON SITE \(\text{Of (01/2016} \) \(\text{S32.65} \) \(\text{S7.45} \) \(\text{S12.65} \) \(\text{S0.00} \) \(\text{S52.75} \) ASPHALT/CONCRETE/CRUSHER PLANT-ON SITE \(\text{Of (01/2016} \) \(\text{S44.23} \) \(\text{S10.00} \) \(\text{S15.15} \) \(\text{S0.00} \) \(\text{S69.38} \) \(\text{OPERATING ENGINEERS LOCAL 4} \) \(\text{12/01/2016} \) \(\text{S45.48} \) \(\text{S10.00} \) \(\text{S15.15} \) \(\text{S0.00} \) \(\text{S70.63} \) \(\text{S70.63} \) \(\text{S70.63} \) \(\text{S0.00} \) \(\text{S70.63} \) \(\text{S0.00} \) \(\text{S71.63} \) \(\text{S0.00} \) \(\text{S15.15} \) \(\text{S0.00} \) \(\text{S70.00} \) \(\text{S70.63} \) \(\text{S0.00} \) \(\text{S70.63} \) \(\text{S0.00} \) \(\text{S15.15} \) \(\text{S0.00} \) \(\text{S70.00} \) \(\text{S70.63} \) \(\text{S0.00} \) \(\text{S70.63} \) \(\text{S0.00} \) \(\text{S15.15} \) \(\text{S0.00} \) \(\text{S70.00} \) \(\text{S70.63} \) \(\text{S0.00} \) \(\text{S70.63} \) \(\text{S0.00} \) \(\text{S15.15} \) \(\text{S0.00} \) \(\text{S70.00} \) \(\text{S70.63} \) \(\text{S0.00} \) \(\text{S15.15} \) \(\text{S0.00} \) \(\text{S0.00} \) \(\text{S70.63} \) \(\text{S0.00} \) \(\text{S15.15} \) \(\text{S0.00} \) \(\text{S15.15} \) \(\text{S0.00} \) \(\text{S0.00} \) \(\text{S15.15} \) \(\text{S0.00} \		06/01/2020	\$40.90	\$11.50	\$7.10	\$0.00	\$59.50
LABORERS - ZONE 2 12/01/2016 \$32.65 \$7.45 \$12.65 \$0.00 \$52.75		12/01/2020	\$41.90	\$11.50	\$7.10	\$0.00	\$60.50
12/01/2016 \$32.65 \$7.45 \$12.65 \$0.00 \$52.75	ASPHALT RAKER	06/01/2016	\$31.90	\$7.45	\$12.65	\$0.00	\$52.00
ASPHALT/CONCRETE/CRUSHER PLANT-ON SITE O6/01/2016 \$44.23 \$10.00 \$15.15 \$0.00 \$69.38 OPERATING ENGINEERS LOCAL 4 12/01/2016 \$45.48 \$10.00 \$15.15 \$0.00 \$70.63 O6/01/2017 \$46.48 \$10.00 \$15.15 \$0.00 \$71.63 12/01/2017 \$47.48 \$10.00 \$15.15 \$0.00 \$72.63 For apprentice rates see "Apprentice- OPERATING ENGINEERS" BACKHOE/FRONT-END LOADER O6/01/2016 \$44.23 \$10.00 \$15.15 \$0.00 \$72.63 POPERATING ENGINEERS LOCAL 4 12/01/2016 \$45.48 \$10.00 \$15.15 \$0.00 \$69.38 OPERATING ENGINEERS LOCAL 4 12/01/2016 \$45.48 \$10.00 \$15.15 \$0.00 \$70.63 O6/01/2017 \$46.48 \$10.00 \$15.15 \$0.00 \$71.63 12/01/2017 \$47.48 \$10.00 \$15.15 \$0.00 \$71.63 12/01/2017 \$47.48 \$10.00 \$15.15 \$0.00 \$72.63 BARCO-TYPE JUMPING TAMPER O6/01/2016 \$31.90 \$7.45 \$12.65 \$0.00 \$52.00 LABORERS - ZONE 2 To apprentice rates see "Apprentice- LABORER" BLOCK PAVER, RAMMER / CURB SETTER O6/01/2016 \$32.40 \$7.45 \$12.65 \$0.00 \$52.50 LABORERS - ZONE 2 To apprentice rates see "Apprentice- LABORER" BOILER MAKER O1/01/2016 \$41.62 \$6.97 \$16.21 \$0.00 \$64.80 BOILER MAKER BOILER MAKER O1/01/2016 \$41.62 \$6.97 \$16.21 \$0.00 \$64.80	LABORERS - ZONE 2	12/01/2016	\$32.65	\$7.45	\$12.65	\$0.00	\$52.75
OPERATING ENGINEERS LOCAL 4 12/01/2016 \$45.48 \$10.00 \$15.15 \$0.00 \$70.63 12/01/2017 \$46.48 \$10.00 \$15.15 \$0.00 \$71.63 For apprentice rates see "Apprentice- OPERATING ENGINEERS" BACKHOE/FRONT-END LOADER 06/01/2016 \$44.23 \$10.00 \$15.15 \$0.00 \$69.38 OPERATING ENGINEERS LOCAL 4 12/01/2016 \$45.48 \$10.00 \$15.15 \$0.00 \$70.63 For apprentice rates see "Apprentice- OPERATING ENGINEERS" 06/01/2016 \$44.23 \$10.00 \$15.15 \$0.00 \$69.38 BARCO-TYPE JUMPING TAMPER 06/01/2017 \$46.48 \$10.00 \$15.15 \$0.00 \$72.63 BARCO-TYPE JUMPING TAMPER 06/01/2016 \$31.90 \$7.45 \$12.65 \$0.00 \$52.00 LABORERS - ZONE 2 12/01/2016 \$32.65 \$7.45 \$12.65 \$0.00 \$52.50 LABORERS - ZONE 2 12/01/2016 \$33.15 \$7.45 \$12.65 \$0.00 \$52.50 LABORERS - ZONE 2 12/01/2016 <t< td=""><td>For apprentice rates see "Apprentice- LABORER"</td><td></td><td></td><td></td><td></td><td></td><td></td></t<>	For apprentice rates see "Apprentice- LABORER"						
12/01/2016 \$45.48 \$10.00 \$15.15 \$0.00 \$70.63 06/01/2017 \$46.48 \$10.00 \$15.15 \$0.00 \$71.63 12/01/2017 \$47.48 \$10.00 \$15.15 \$0.00 \$72.63 For apprentice rates see "Apprentice-OPERATING ENGINEERS"		06/01/2016	\$44.23	\$10.00	\$15.15	\$0.00	\$69.38
12/01/2017 \$47.48 \$10.00 \$15.15 \$0.00 \$72.63	OPERATING ENGINEERS LOCAL 4	12/01/2016	\$45.48	\$10.00	\$15.15	\$0.00	\$70.63
BACKHOE/FRONT-END LOADER 06/01/2016 \$44.23 \$10.00 \$15.15 \$0.00 \$69.38		06/01/2017	\$46.48	\$10.00	\$15.15	\$0.00	\$71.63
BACKHOE/FRONT-END LOADER OPERATING ENGINEERS LOCAL 4 12/01/2016 \$44.23 \$10.00 \$15.15 \$0.00 \$69.38 12/01/2016 \$45.48 \$10.00 \$15.15 \$0.00 \$70.63 12/01/2017 \$46.48 \$10.00 \$15.15 \$0.00 \$71.63 12/01/2017 \$47.48 \$10.00 \$15.15 \$0.00 \$72.63 For apprentice rates see "Apprentice- OPERATING ENGINEERS" BARCO-TYPE JUMPING TAMPER 12/01/2016 \$31.90 \$7.45 \$12.65 \$0.00 \$52.00 LABORERS - ZONE 2 12/01/2016 \$32.65 \$7.45 \$12.65 \$0.00 \$52.75 For apprentice rates see "Apprentice- LABORER" BLOCK PAVER, RAMMER / CURB SETTER 12/01/2016 \$32.40 \$7.45 \$12.65 \$0.00 \$52.50 LABORERS - ZONE 2 12/01/2016 \$33.15 \$7.45 \$12.65 \$0.00 \$53.25 For apprentice rates see "Apprentice- LABORER" BOILER MAKER BOILER MAKER BOILER MAKER BOILERMAKERS LOCAL 29		12/01/2017	\$47.48	\$10.00	\$15.15	\$0.00	\$72.63
OPERATING ENGINEERS LOCAL 4 12/01/2016 \$45.48 \$10.00 \$15.15 \$0.00 \$70.63 12/01/2017 \$46.48 \$10.00 \$15.15 \$0.00 \$71.63 12/01/2017 \$47.48 \$10.00 \$15.15 \$0.00 \$72.63 For apprentice rates see "Apprentice- OPERATING ENGINEERS" BARCO-TYPE JUMPING TAMPER LABORERS - ZONE 2 For apprentice rates see "Apprentice- LABORER" BLOCK PAVER, RAMMER / CURB SETTER LABORERS - ZONE 2 12/01/2016 \$32.40 \$7.45 \$12.65 \$0.00 \$52.50 LABORERS - ZONE 2 12/01/2016 \$33.15 \$7.45 \$12.65 \$0.00 \$53.25 For apprentice rates see "Apprentice- LABORER" BOILER MAKER BO							
12/01/2016 \$45.48 \$10.00 \$15.15 \$0.00 \$70.63		06/01/2016	\$44.23	\$10.00	\$15.15	\$0.00	\$69.38
12/01/2017 \$47.48 \$10.00 \$15.15 \$0.00 \$72.63	OPERATING ENGINEERS LOCAL 4	12/01/2016	\$45.48	\$10.00	\$15.15	\$0.00	\$70.63
BARCO-TYPE JUMPING TAMPER		06/01/2017	\$46.48	\$10.00	\$15.15	\$0.00	\$71.63
BARCO-TYPE JUMPING TAMPER LABORERS - ZONE 2 For apprentice rates see "Apprentice- LABORER" BLOCK PAVER, RAMMER / CURB SETTER LABORERS - ZONE 2 For apprentice rates see "Apprentice- LABORER" BOILER MAKER BO		12/01/2017	\$47.48	\$10.00	\$15.15	\$0.00	\$72.63
LABORERS - ZONE 2 12/01/2016 \$32.65 \$7.45 \$12.65 \$0.00 \$52.75 For apprentice rates see "Apprentice- LABORER" BLOCK PAVER, RAMMER / CURB SETTER LABORERS - ZONE 2 12/01/2016 \$32.40 \$7.45 \$12.65 \$0.00 \$52.50 LABORERS - ZONE 2 12/01/2016 \$33.15 \$7.45 \$12.65 \$0.00 \$53.25 For apprentice rates see "Apprentice- LABORER" BOILER MAKER BOILER MAKER BOILERMAKERS LOCAL 29							
12/01/2016 \$32.65 \$7.45 \$12.65 \$0.00 \$52.75		06/01/2016	\$31.90	\$7.45	\$12.65	\$0.00	\$52.00
BLOCK PAVER, RAMMER / CURB SETTER LABORERS - ZONE 2 For apprentice rates see "Apprentice- LABORER" BOILER MAKER BOILER MAKER BOILERMAKERS LOCAL 29 10/01/2016 \$32.40 \$7.45 \$12.65 \$0.00 \$52.50 \$12/01/2016 \$33.15 \$7.45 \$12.65 \$0.00 \$53.25 \$12.65 \$0.00 \$53.25		12/01/2016	\$32.65	\$7.45	\$12.65	\$0.00	\$52.75
LABORERS - ZONE 2 12/01/2016 \$33.15 \$7.45 \$12.65 \$0.00 \$53.25 For apprentice rates see "Apprentice- LABORER" BOILER MAKER BOILERMAKERS LOCAL 29					.		
For apprentice rates see "Apprentice- LABORER" BOILER MAKER BOILERMAKERS LOCAL 29 01/01/2016 \$41.62 \$6.97 \$16.21 \$0.00 \$64.80	·						
BOILERMAKERS LOCAL 29	For apprentice rates see "Apprentice- LABORER"	01/2010	200.10	27.10	,		
BOILERMAKERS LOCAL 29		01/01/2016	\$41.62	\$6.97	\$16.21	\$0.00	\$64.80
	BOILERMAKERS LOCAL 29	01/01/2017	\$42.92	\$6.97	\$16.21		\$66.10

 Issue Date:
 10/06/2016
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Step	percent	Apprentice Base Wage	Health	Pension	Supplemental Unemployment	Total Rate	
1	65	\$27.05	\$6.97	\$10.54	\$0.00	\$44.56	
2	65	\$27.05	\$6.97	\$10.54	\$0.00	\$44.56	
3	70	\$29.13	\$6.97	\$11.35	\$0.00	\$47.45	
4	75	\$31.22	\$6.97	\$12.16	\$0.00	\$50.35	
5	80	\$33.30	\$6.97	\$12.97	\$0.00	\$53.24	
6	85	\$35.38	\$6.97	\$13.78	\$0.00	\$56.13	
7	90	\$37.46	\$6.97	\$14.59	\$0.00	\$59.02	
8	95	\$39.54	\$6.97	\$15.40	\$0.00	\$61.91	
Effect	tive Date - 01/01/2017				Supplemental		
Step	percent	Apprentice Base Wage	Health	Pension	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	_						
İ							
Appr	entice to Journeyworker Rati	o:1:5					
	FICIAL MASONRY (INCL. M	MASONRY 08/01/2016	\$50.76	\$10.18	\$19.22	\$0.00	\$80.
OOFING) S LOCAL 3 (L		02/01/2017	\$51.33	\$10.18	\$19.22	\$0.00	\$80.7

 Issue Date:
 10/06/2016
 Wage Request Number:
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	Apprei	ntice - BR	CICK/PLASTER/CEMENT	MASON - Local 3 Lynn					
		ve Date -	08/01/2016				Supplemental		
	Step	percent		Apprentice Base Wage	Health	Pension	Unemployment	Total Rate	
	1	50		\$25.38	\$10.18	\$19.22	\$0.00	\$54.78	1
	2	60		\$30.46	\$10.18	\$19.22	\$0.00	\$59.86	,
	3	70		\$35.53	\$10.18	\$19.22	\$0.00	\$64.93	
	4	80		\$40.61	\$10.18	\$19.22	\$0.00	\$70.01	
	5	90		\$45.68	\$10.18	\$19.22	\$0.00	\$75.08	1
	Effecti	ve Date -	02/01/2017				Supplemental		
	Step	percent		Apprentice Base Wage	Health	Pension	Unemployment	Total Rate	;
	1	50		\$25.67	\$10.18	\$19.22	\$0.00	\$55.07	,
	2	60		\$30.80	\$10.18	\$19.22	\$0.00	\$60.20)
	3	70		\$35.93	\$10.18	\$19.22	\$0.00	\$65.33	i
	4	80		\$41.06	\$10.18	\$19.22	\$0.00	\$70.46	i
	5	90		\$46.20	\$10.18	\$19.22	\$0.00	\$75.60	1
	Notes:								
	Appre	ntice to Joi	ırneyworker Ratio:1:5						
BULLDOZER/0	GRADE	R/SCRAPI	ER	06/01/2010	6 \$43.81	\$10.00	\$15.15	\$0.00	\$68.96
OPERATING ENGL	NEERS LC	OCAL 4							
For apprentice	rates see "	Apprentice- C	PERATING ENGINEERS"		,	,			***
CAISSON & U				06/01/2010	6 \$36.95	\$7.45	\$14.00	\$0.00	\$58.40
LABORERS - FOUN	NDATION .	AND MARINI	i.	12/01/2010	6 \$37.95	\$7.45	\$14.00	\$0.00	\$59.40
For apprentice									
CAISSON & UI				06/01/2016	6 \$35.80	\$7.45	\$14.00	\$0.00	\$57.25
For apprentice				12/01/2016	6 \$36.80	\$7.45	\$14.00	\$0.00	\$58.25
CAISSON & U				0.610.4.19.04		\$7.45	Ø14.00	Ф0.00	*
LABORERS - FOUN									
For apprentice	rates see "	Apprentice- L	ABORER"	12/01/2010	6 \$36.80	\$7.45	\$14.00	\$0.00	\$58.25
CARBIDE COF		LL OPERA	TOR	06/01/2010	6 \$31.90	\$7.45	\$12.65	\$0.00	\$52.00
LABORERS - ZONE	: 2			12/01/2010	6 \$32.65	\$7.45	\$12.65	\$0.00	\$52.75
For apprentice	rates see "	Apprentice- L	ABORER"	Apprentice Base Wage Health Pension Unemployment Total Rate					
CARPENTER CARPENTERS - ZO	NE 2 (Fast	tern Massachu	setts)	09/01/2010	6 \$38.08	\$9.80	\$16.82	\$0.00	\$64.70
E.III EIIIE -EOI	= (Eust			03/01/2017	7 \$39.05	\$9.80	\$16.82	\$0.00	\$65.67
				09/01/2017	7 \$40.06	\$9.80	\$16.82	\$0.00	\$66.68
				03/01/2018	8 \$41.06	\$9.80	\$16.82	\$0.00	\$67.68
				09/01/2018	8 \$42.10	\$9.80	\$16.82	\$0.00	\$68.72
				03/01/2019	9 \$43.13	\$9.80	\$16.82	\$0.00	\$69.75

Supplemental Unemployment

Apprentice -	CARPENTER - 2	Zone 2	Eastern MA
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Effect	ive Date -	09/01/2016				Supplemental	
Step	percent		Apprentice Base Wage	Health	Pension	Unemployment	Total Rate
1	50		\$19.04	\$9.80	\$1.63	\$0.00	\$30.47
2	60		\$22.85	\$9.80	\$1.63	\$0.00	\$34.28
3	70		\$26.66	\$9.80	\$11.93	\$0.00	\$48.39
4	75		\$28.56	\$9.80	\$11.93	\$0.00	\$50.29
5	80		\$30.46	\$9.80	\$13.56	\$0.00	\$53.82
6	80		\$30.46	\$9.80	\$13.56	\$0.00	\$53.82
7	90		\$34.27	\$9.80	\$15.19	\$0.00	\$59.26
8	90		\$34.27	\$9.80	\$15.19	\$0.00	\$59.26
Effect	ive Date -	03/01/2017				Supplemental	
Step	percent		Apprentice Base Wage	Health	Pension	Unemployment	Total Rate
1	50		\$19.53	\$9.80	\$1.63	\$0.00	\$30.96
2	60		\$23.43	\$9.80	\$1.63	\$0.00	\$34.86
3	70		\$27.34	\$9.80	\$11.93	\$0.00	\$49.07
4	75		\$29.29	\$9.80	\$11.93	\$0.00	\$51.02
5	80		\$31.24	\$9.80	\$13.56	\$0.00	\$54.60
6	80		\$31.24	\$9.80	\$13.56	\$0.00	\$54.60
7	90		\$35.15	\$9.80	\$15.19	\$0.00	\$60.14
8	90		\$35.15	\$9.80	\$15.19	\$0.00	\$60.14
Notes:							
Annre	entice to Jo	urneyworker Ratio:1:5					
	/PLASTER		01/01/2016	6 646.44	¢10.00	\$18.71	\$1.30 \$77.35
,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,			01/01/2010	6 \$46.44	\$10.90	\$10./1	\$1.30 \$77.35

CEMENT MAS

BRICKLAYERS LOCAL 3 (LYNN)

Step	percent	Apprentice Base Wage	Health	Pension	Supplemental Unemployment	Total Rate
1	50	\$23.22	\$10.90	\$12.21	\$0.00	\$46.33
2	60	\$27.86	\$10.90	\$13.71	\$1.30	\$53.77
3	65	\$30.19	\$10.90	\$14.71	\$1.30	\$57.10
	70	\$32.51	\$10.90	\$15.71	\$1.30	\$60.42
	75	\$34.83	\$10.90	\$16.71	\$1.30	\$63.74
5	80	\$37.15	\$10.90	\$17.71	\$1.30	\$67.06
7	90	\$41.80	\$10.90	\$18.71	\$1.30	\$72.71

Apprentice to Journeyworker Ratio:1:3

Classification	Effective Date	Base Wage	Health	Pension	Supplemental Unemployment	Total Rate
CHAIN SAW OPERATOR	06/01/2016	\$31.90	\$7.45	\$12.65	\$0.00	\$52.00
LABORERS - ZONE 2 For apprentice rates see "Apprentice- LABORER"	12/01/2016	\$32.65	\$7.45	\$12.65	\$0.00	\$52.75
CLAM SHELLS/SLURRY BUCKETS/HEADING MACHINES	06/01/2016	\$45.23	\$10.00	\$15.15	\$0.00	\$70.38
PERATING ENGINEERS LOCAL 4	12/01/2016	\$46.48	\$10.00	\$15.15	\$0.00	\$71.63
	06/01/2017	\$47.48	\$10.00	\$15.15	\$0.00	\$72.63
For apprentice rates see "Apprentice- OPERATING ENGINEERS"	12/01/2017	\$48.48	\$10.00	\$15.15	\$0.00	\$73.63
COMPRESSOR OPERATOR	06/01/2016	\$30.40	\$10.00	\$15.15	\$0.00	\$55.55
OPERATING ENGINEERS LOCAL 4	12/01/2016	\$31.27	\$10.00	\$15.15	\$0.00	\$56.42
	06/01/2017	\$31.96	\$10.00	\$15.15	\$0.00	\$57.11
For apprentice rates see "Apprentice- OPERATING ENGINEERS"	12/01/2017	\$32.65	\$10.00	\$15.15	\$0.00	\$57.80
DELEADER (BRIDGE)	07/01/2016	\$50.46	\$7.85	\$16.10	\$0.00	\$74.41
PAINTERS LOCAL 35 - ZONE 2	01/01/2017	\$51.41	\$7.85	\$16.10	\$0.00	\$75.36

Step	ive Date - 07/01/2016 percent	Apprentice Base Wage	Health	Pension	Supplemental Unemployment	Total Ra
1	50	\$25.23	\$7.85	\$0.00	\$0.00	\$33.0
2	55	\$27.75	\$7.85	\$3.66	\$0.00	\$39.2
3	60	\$30.28	\$7.85	\$3.99	\$0.00	\$42.1
4	65	\$32.80	\$7.85	\$4.32	\$0.00	\$44.9
5	70	\$35.32	\$7.85	\$14.11	\$0.00	\$57.2
6	75	\$37.85	\$7.85	\$14.44	\$0.00	\$60.1
7	80	\$40.37	\$7.85	\$14.77	\$0.00	\$62.9
8	90	\$45.41	\$7.85	\$15.44	\$0.00	\$68.7
Effecti	ive Date - 01/01/2017				Supplemental	
Step	percent	Apprentice Base Wage	Health	Pension	Unemployment	Total Ra
1	50	\$25.71	\$7.85	\$0.00	\$0.00	\$33.5
2	55	\$28.28	\$7.85	\$3.66	\$0.00	\$39.7
3	60	\$30.85	\$7.85	\$3.99	\$0.00	\$42.6
4	65	\$33.42	\$7.85	\$4.32	\$0.00	\$45.5
5	70	\$35.99	\$7.85	\$14.11	\$0.00	\$57.9
6	75	\$38.56	\$7.85	\$14.44	\$0.00	\$60.8
7	80	\$41.13	\$7.85	\$14.77	\$0.00	\$63.7
8	90	\$46.27	\$7.85	\$15.44	\$0.00	\$69.5
Notes:						
İ	Steps are 750 hrs.					
Annua	entice to Journeyworker Ratio:1:1					

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For apprentice rates see "Apprentice- LABORER"

Classification	Effective Date	Base Wage	Health	Pension	Supplemental Unemployment	Total Rate
DEMO: BACKHOE/LOADER/HAMMER OPERATOR LABORERS - ZONE 2	12/01/2015	\$36.50	\$7.45	\$13.55	\$0.00	\$57.50
For apprentice rates see "Apprentice- LABORER"						
DEMO: BURNERS LABORERS - ZONE 2	12/01/2015	\$36.25	\$7.45	\$13.55	\$0.00	\$57.25
For apprentice rates see "Apprentice- LABORER"						
DEMO: CONCRETE CUTTER/SAWYER LABORERS - ZONE 2	12/01/2015	\$36.50	\$7.45	\$13.55	\$0.00	\$57.50
For apprentice rates see "Apprentice- LABORER"						
DEMO: JACKHAMMER OPERATOR LABORERS - ZONE 2	12/01/2015	\$36.25	\$7.45	\$13.55	\$0.00	\$57.25
For apprentice rates see "Apprentice- LABORER"						
DEMO: WRECKING LABORER LABORERS - ZONE 2	12/01/2015	\$35.50	\$7.45	\$13.55	\$0.00	\$56.50
For apprentice rates see "Apprentice- LABORER"						
DIRECTIONAL DRILL MACHINE OPERATOR	06/01/2016	\$43.81	\$10.00	\$15.15	\$0.00	\$68.96
DIRECTIONAL DRILL MACHINE OPERATOR PERATING ENGINEERS LOCAL 4	12/01/2016	\$45.04	\$10.00	\$15.15	\$0.00	\$70.19
	06/01/2017	\$46.03	\$10.00	\$15.15	\$0.00	\$71.18
	12/01/2017	\$47.02	\$10.00	\$15.15	\$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 PILE DRIVER LOCAL 56 (ZONE 1)	08/01/2015	\$42.04	\$9.80	\$19.23	\$0.00	\$71.07
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) ELECTRICIANS LOCAL 103	03/01/2016	\$46.17	\$13.00	\$16.39	\$0.00	\$75.56
For apprentice rates see "Apprentice- ELECTRICIAN"						
ELECTRICIAN ELECTRICIANS LOCAL 103	03/01/2016	\$46.17	\$13.00	\$16.39	\$0.00	\$75.56

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Supplemental Pension Unemployment

Step	percent 03/01	Apprentice Base Wage	Health	Pension	Supplemental Unemployment	Total Rate	
1	40	\$18.47	\$13.00	\$0.55	\$0.00	\$32.02	
2	40	\$18.47	\$13.00	\$0.55	\$0.00	\$32.02	
3	45	\$20.78	\$13.00	\$12.34	\$0.00	\$46.12	
4	45	\$20.78	\$13.00	\$12.34	\$0.00	\$46.12	
5	50	\$23.09	\$13.00	\$12.71	\$0.00	\$48.80	
6	55	\$25.39	\$13.00	\$13.07	\$0.00	\$51.46	
7	60	\$27.70	\$13.00	\$13.44	\$0.00	\$54.14	
8	65	\$30.01	\$13.00	\$13.81	\$0.00	\$56.82	
9	70	\$32.32	\$13.00	\$14.18	\$0.00	\$59.50	
10	75	\$34.63	\$13.00	\$14.55	\$0.00	\$62.18	
Notes:		30/35/40/45/50/55/65/70/75/80					
Appre	entice to Journeyw	orker Ratio:2:3***					
ATOR CONSTR		01/01/201	6 \$54.53	\$14.43	\$14.96	\$0.00	\$83.9
TOR CONSTRUCTOR	RS LOCAL 4	01/01/201	7 \$55.86	\$15.28	\$15.71	\$0.00	\$86.8
Effect	ive Date - 01/01		W 14	D	Supplemental	Talba	
Effect Step	percent 01/01	Apprentice Base Wage		Pension	Unemployment	Total Rate	
Effect Step	percent 01/01/	Apprentice Base Wage \$27.27	\$14.43	\$0.00	Unemployment \$0.00	\$41.70	
Effect Step 1 2	101/01/01/01/05 percent 50	2016 Apprentice Base Wage \$27.27 \$29.99	\$14.43 \$14.43	\$0.00 \$14.96	\$0.00 \$0.00	\$41.70 \$59.38	
Step 1 2 3	50 55 65	\$27.27 \$29.99 \$35.44	\$14.43 \$14.43 \$14.43	\$0.00 \$14.96 \$14.96	\$0.00 \$0.00 \$0.00	\$41.70 \$59.38 \$64.83	
Effect Step 1 2 3 4	50 55 65 70	\$27.27 \$29.99 \$35.44 \$38.17	\$14.43 \$14.43	\$0.00 \$14.96	\$0.00 \$0.00 \$0.00 \$0.00 \$0.00	\$41.70 \$59.38 \$64.83 \$67.56	
Step 1 2 3	50 55 65	\$27.27 \$29.99 \$35.44	\$14.43 \$14.43 \$14.43	\$0.00 \$14.96 \$14.96	\$0.00 \$0.00 \$0.00	\$41.70 \$59.38 \$64.83	
Effect Step 1 2 3 4 5	50 55 65 70	\$27.27 \$29.99 \$35.44 \$38.17 \$43.62	\$14.43 \$14.43 \$14.43 \$14.43 \$14.43	\$0.00 \$14.96 \$14.96 \$14.96	\$0.00 \$0.00 \$0.00 \$0.00 \$0.00	\$41.70 \$59.38 \$64.83 \$67.56	
Effect Step 1 2 3 4 5	50 55 65 70 80 ive Date - 01/01	\$27.27 \$29.99 \$35.44 \$38.17 \$43.62	\$14.43 \$14.43 \$14.43 \$14.43 \$14.43	\$0.00 \$14.96 \$14.96 \$14.96 \$14.96	\$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00	\$41.70 \$59.38 \$64.83 \$67.56 \$73.01	
Effect Step 1 2 3 4 5 Effect Step	50 55 65 70 80 ive Date - 01/01 percent	Apprentice Base Wage \$27.27 \$29.99 \$35.44 \$38.17 \$43.62 Apprentice Base Wage	\$14.43 \$14.43 \$14.43 \$14.43 Health	\$0.00 \$14.96 \$14.96 \$14.96 \$14.96	Supplemental Unemployment	\$41.70 \$59.38 \$64.83 \$67.56 \$73.01	
Effect Step 1 2 3 4 5 Effect Step 1	50 55 65 70 80 01/01. ive Date - 01/01. percent 01/01.	Apprentice Base Wage \$27.27 \$29.99 \$35.44 \$38.17 \$43.62 Apprentice Base Wage \$27.93 \$30.72	\$14.43 \$14.43 \$14.43 \$14.43 \$14.43 Health \$15.28 \$15.28	\$0.00 \$14.96 \$14.96 \$14.96 \$14.96 Pension \$0.00 \$15.71	Unemployment \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 Supplemental Unemployment \$0.00 \$0.00	\$41.70 \$59.38 \$64.83 \$67.56 \$73.01 Total Rate \$43.21 \$61.71	
Effect Step 1 2 3 4 5 Effect Step 1 2 3 4 5	50 55 65 70 80 ive Date - percent 50 55 65 70 80 55 55 65 70 80 55 55 56 57 57 57 58 58 58 58 58 58 58 58 58 58 58 58 58	Apprentice Base Wage \$27.27 \$29.99 \$35.44 \$38.17 \$43.62 Apprentice Base Wage \$27.93 \$30.72 \$36.31	\$14.43 \$14.43 \$14.43 \$14.43 \$14.43 Health \$15.28 \$15.28	\$0.00 \$14.96 \$14.96 \$14.96 \$14.96 Pension \$0.00 \$15.71 \$15.71	Unemployment \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 Supplemental Unemployment \$0.00 \$0.00	\$41.70 \$59.38 \$64.83 \$67.56 \$73.01 Total Rate \$43.21 \$61.71 \$67.30	
Effect Step 1 2 3 4 5 Effect Step 1 2 3 3 4 5	101/01/19 percent	Apprentice Base Wage \$27.27 \$29.99 \$35.44 \$38.17 \$43.62 Apprentice Base Wage \$27.93 \$30.72	\$14.43 \$14.43 \$14.43 \$14.43 \$14.43 Health \$15.28 \$15.28	\$0.00 \$14.96 \$14.96 \$14.96 \$14.96 Pension \$0.00 \$15.71	Unemployment \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 Supplemental Unemployment \$0.00 \$0.00	\$41.70 \$59.38 \$64.83 \$67.56 \$73.01 Total Rate \$43.21 \$61.71	
Effect Step 1 2 3 4 5 Effect Step 1 2 3 4 5	ive Date - 01/01, percent	Apprentice Base Wage \$27.27 \$29.99 \$35.44 \$38.17 \$43.62 Z2017 Apprentice Base Wage \$27.93 \$30.72 \$36.31 \$39.10	\$14.43 \$14.43 \$14.43 \$14.43 \$14.43 Health \$15.28 \$15.28 \$15.28	\$0.00 \$14.96 \$14.96 \$14.96 \$14.96 Pension \$0.00 \$15.71 \$15.71	Unemployment \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 Supplemental Unemployment \$0.00 \$0.00 \$0.00 \$0.00	\$41.70 \$59.38 \$64.83 \$67.56 \$73.01 Total Rate \$43.21 \$61.71 \$67.30 \$70.09	
Effect Step 1 2 3 4 5 Effect Step 1 2 3 4 5 Notes:	ive Date - 01/01, percent	Apprentice Base Wage \$27.27 \$29.99 \$35.44 \$38.17 \$43.62 2017 Apprentice Base Wage \$27.93 \$30.72 \$36.31 \$39.10 \$44.69 os.; Steps 3-5 are 1 year	\$14.43 \$14.43 \$14.43 \$14.43 \$14.43 Health \$15.28 \$15.28 \$15.28 \$15.28	\$0.00 \$14.96 \$14.96 \$14.96 \$14.96 Pension \$0.00 \$15.71 \$15.71	Unemployment \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 Supplemental Unemployment \$0.00 \$0.00 \$0.00 \$0.00	\$41.70 \$59.38 \$64.83 \$67.56 \$73.01 Total Rate \$43.21 \$61.71 \$67.30 \$70.09	
Effect Step 1 2 3 4 5 Effect Step 1 2 3 4 5 Notes:	ive Date - 01/01. percent 50 55 65 70 80 ive Date - 01/01. percent 50 55 65 70 80 Steps 1-2 are 6 m entice to Journeyw UCTOR HELPER	Apprentice Base Wage \$27.27 \$29.99 \$35.44 \$38.17 \$43.62 2017 Apprentice Base Wage \$27.93 \$30.72 \$36.31 \$39.10 \$44.69 os.; Steps 3-5 are 1 year	\$14.43 \$14.43 \$14.43 \$14.43 \$14.43 Health \$15.28 \$15.28 \$15.28 \$15.28	\$0.00 \$14.96 \$14.96 \$14.96 \$14.96 Pension \$0.00 \$15.71 \$15.71 \$15.71	Unemployment \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 Supplemental Unemployment \$0.00 \$0.00 \$0.00 \$0.00	\$41.70 \$59.38 \$64.83 \$67.56 \$73.01 Total Rate \$43.21 \$61.71 \$67.30 \$70.09	\$67.5

Classification	Effective Date	Base Wage	Health	Pension	Supplemental Unemployment	Total Rate
FENCE & GUARD RAIL ERECTOR	06/01/2016	\$31.90	\$7.45	\$12.65	\$0.00	\$52.00
LABORERS - ZONE 2 For apprentice rates see "Apprentice- LABORER"	12/01/2016	\$32.65	\$7.45	\$12.65	\$0.00	\$52.75
FIELD ENG.INST.PERSON-BLDG,SITE,HVY/HWY	05/01/2016	\$41.03	\$10.00	\$14.90	\$0.00	\$65.93
OPERATING ENGINEERS LOCAL 4	11/01/2016	\$41.62	\$10.00	\$14.90	\$0.00	\$66.52
	05/01/2017	\$42.50	\$10.00	\$14.90	\$0.00	\$67.40
	11/01/2017	\$43.23	\$10.00	\$14.90	\$0.00	\$68.13
For apprentice rates see "Apprentice- OPERATING ENGINEERS"	05/01/2018	\$43.94	\$10.00	\$14.90	\$0.00	\$68.84
FIELD ENG.PARTY CHIEF-BLDG,SITE,HVY/HWY	05/01/2016	\$42.47	\$10.00	\$14.90	\$0.00	\$67.37
OPERATING ENGINEERS LOCAL 4	11/01/2016	\$43.07	\$10.00	\$14.90	\$0.00	\$67.97
	05/01/2017	\$43.96	\$10.00	\$14.90	\$0.00	\$68.86
	11/01/2017	\$44.69	\$10.00	\$14.90	\$0.00	\$69.59
For apprentice rates see "Apprentice- OPERATING ENGINEERS"	05/01/2018	\$45.41	\$10.00	\$14.90	\$0.00	\$70.31
TELD ENG.ROD PERSON-BLDG,SITE,HVY/HWY	05/01/2016	\$21.88	\$10.00	\$14.90	\$0.00	\$46.78
PPERATING ENGINEERS LOCAL 4	11/01/2016	\$22.23	\$10.00	\$14.90	\$0.00	\$47.13
	05/01/2017	\$22.76	\$10.00	\$14.90	\$0.00	\$47.66
	11/01/2017	\$23.18	\$10.00	\$14.90	\$0.00	\$48.08
For apprentice rates see "Apprentice- OPERATING ENGINEERS"	05/01/2018	\$23.61	\$10.00	\$14.90	\$0.00	\$48.51
FIRE ALARM INSTALLER ELECTRICIANS LOCAL 103	03/01/2016	\$46.17	\$13.00	\$16.39	\$0.00	\$75.56
For apprentice rates see "Apprentice- ELECTRICIAN" FIRE ALARM REPAIR / MAINTENANCE	02/01/2017	фо. 4. co	#12.00	Φ14.55	Φ0.00	A.C. 10
/ COMMISSIONING ELECTRICIANS	03/01/2016	\$34.63	\$13.00	\$14.55	\$0.00	\$62.18
COCAL 103 For apprentice rates see "Apprentice- TELECOMMUNICATIONS TECHNICIAN"						
FIREMAN (ASST. ENGINEER)	06/01/2016	\$36.71	\$10.00	\$15.15	\$0.00	\$61.86
OPERATING ENGINEERS LOCAL 4	12/01/2016	\$37.75	\$10.00	\$15.15	\$0.00	\$62.90
	06/01/2017	\$38.59	\$10.00	\$15.15	\$0.00	\$63.74
For apprentice rates see "Apprentice- OPERATING ENGINEERS"	12/01/2017	\$39.42	\$10.00	\$15.15	\$0.00	\$64.57
FLAGGER & SIGNALER	06/01/2016	\$20.50	\$7.45	\$12.65	\$0.00	\$40.60
LABORERS - ZONE 2	12/01/2016	\$20.50	\$7.45	\$12.65	\$0.00	\$40.60
For apprentice rates see "Apprentice- LABORER"	12/01/2010	φ20.30	ψ1. + J	ψ12.03	ψ0.00	φ τ υ.υυ
FLOORCOVERER FLOORCOVERERS LOCAL 2168 ZONE 1	03/01/2016	\$42.13	\$9.80	\$17.62	\$0.00	\$69.55

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Pension

		ntice - FLOORCOVERER - Local 2 ive Date - 03/01/2016 percent	2168 Zone I 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	
i	Notes:							
		Steps are 750 hrs.						
1	Appre	entice to Journeyworker Ratio:1:1						
FORK LIFT/CH			06/01/2016	\$44.23	\$10.00	\$15.15	\$0.00	\$69.38
OPERATING ENGIN	VEERS L	OCAL 4	12/01/2016	\$45.48	\$10.00	\$15.15	\$0.00	\$70.63
			06/01/2017	\$46.48	\$10.00	\$15.15	\$0.00	\$71.63
For apprentice r	rates see	"Apprentice- OPERATING ENGINEERS"	12/01/2017	\$47.48	\$10.00	\$15.15	\$0.00	\$72.63
		ING PLANT/HEATERS	06/01/2016	\$30.40	\$10.00	\$15.15	\$0.00	\$55.55
OPERATING ENGIN	NEERS L	OCAL 4	12/01/2016	\$31.27	\$10.00	\$15.15	\$0.00	\$56.42
			06/01/2017	\$31.96	\$10.00	\$15.15	\$0.00	\$57.11
			12/01/2017	\$32.65	\$10.00	\$15.15	\$0.00	\$57.80
For apprentice r	rates see	"Apprentice- OPERATING ENGINEERS"						
,	ASS PL	ANK/AIR BARRIER/INTERIOR	07/01/2016	\$39.96	\$7.85	\$16.10	\$0.00	\$63.91
SYSTEMS) GLAZIERS LOCAL 3	35 (ZONI	E 2)	01/01/2017	\$40.91	\$7.85	\$16.10	\$0.00	\$64.86

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Pension

Step	tive Date - 07/01/2016 percent	Apprentice Base Wage	Health	Pension	Supplemental Unemployment	Total Rate	
$\frac{3\mathbf{e}_{\mathbf{p}}}{1}$	50	\$19.98	\$7.85	\$0.00	\$0.00	\$27.83	
2	55	\$21.98	\$7.85	\$3.66	\$0.00	\$33.49	
3	60	\$23.98	\$7.85	\$3.99	\$0.00	\$35.82	
4	65	\$25.97	\$7.85	\$4.32	\$0.00	\$38.14	
5	70	\$27.97	\$7.85	\$14.11	\$0.00	\$49.93	
6	75	\$29.97	\$7.85	\$14.44	\$0.00	\$52.26	
7	80	\$31.97	\$7.85	\$14.77	\$0.00	\$54.59	
8	90	\$35.96	\$7.85	\$15.44	\$0.00	\$59.25	
Effec	tive Date - 01/01/2017				Supplemental		
Step	percent	Apprentice Base Wage	Health	Pension	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	
Notes	<u> </u>						
į	Steps are 750 hrs.						
Appr	entice to Journeyworker Ratio:1:1						
	CR/CRANES/GRADALLS	06/01/2016	\$44.23	\$10.00	\$15.15	\$0.00	\$69
G ENGINEERS I	OCAL 4	12/01/2016	\$45.48	\$10.00	\$15.15	\$0.00	\$70.
		06/01/2017	\$46.48	\$10.00	\$15.15	\$0.00	\$71.
		12/01/2017	\$47.48	\$10.00	\$15.15	\$0.00	\$72.0

Issue Date: 10/06/2016 Wage Request Number: 20161006-009 Page 11 of 32 **Apprentice -** OPERATING ENGINEERS - Local 4

Total Rate

	Apprer Effective	ve Date -	PERATING ENGINEERS - 06/01/2016	- Locai 4				Supplemental		
	Step	percent		Apprentice I	Base Wage	Health	Pension	Unemployment	Total Rate	:
	1	55		\$2	24.33	\$10.00	\$0.00	\$0.00	\$34.33	
	2	60		\$2	26.54	\$10.00	\$15.15	\$0.00	\$51.69	
	3	65		\$2	28.75	\$10.00	\$15.15	\$0.00	\$53.90	
	4	70		\$3	30.96	\$10.00	\$15.15	\$0.00	\$56.11	
	5	75		\$3	33.17	\$10.00	\$15.15	\$0.00	\$58.32	
	6	80		\$3	35.38	\$10.00	\$15.15	\$0.00	\$60.53	
	7	85		\$3	37.60	\$10.00	\$15.15	\$0.00	\$62.75	
	8	90		\$3	39.81	\$10.00	\$15.15	\$0.00	\$64.96	
	Effectiv	ve Date -	12/01/2016					Supplemental		
	Step	percent		Apprentice I	Base Wage	Health	Pension	Unemployment	Total Rate	:
	1	55		\$2	25.01	\$10.00	\$0.00	\$0.00	\$35.01	
	2	60		\$2	27.29	\$10.00	\$15.15	\$0.00	\$52.44	
	3	65		\$2	29.56	\$10.00	\$15.15	\$0.00	\$54.71	
	4	70		\$3	31.84	\$10.00	\$15.15	\$0.00	\$56.99	
	5	75		\$3	34.11	\$10.00	\$15.15	\$0.00	\$59.26	
	6	80		\$3	36.38	\$10.00	\$15.15	\$0.00	\$61.53	
	7	85		\$3	38.66	\$10.00	\$15.15	\$0.00	\$63.81	
	8	90		\$4	10.93	\$10.00	\$15.15	\$0.00	\$66.08	
	Notes:									
	Apprei	ntice to Jo	ourneyworker Ratio:1:6							
HVAC (DUCTV			<u> </u>		08/01/2016	\$43.31	\$10.70	\$23.07	\$2.31	\$79.39
SHEETMETAL WO		OCAL 17 - A			02/01/2017		\$10.70	\$23.07	\$2.31	\$80.49
					08/01/2017		\$10.70	\$23.07	\$2.31	\$81.59
					02/01/2017			\$23.07	\$2.31	\$82.74
For apprentice	rates see ".	Apprentice- S	SHEET METAL WORKER"		02/01/2016	940.00	\$10.70	Ψ23.07	ψ2.51	\$62.74
HVAC (ELECT		CONTRO	LS)		03/01/2016	\$46.17	\$13.00	\$16.39	\$0.00	\$75.56
For apprentice	rates see ".	Apprentice- I	ELECTRICIAN"							
HVAC (TESTI	NG AND	BALAN	CING - AIR)		08/01/2016	\$43.31	\$10.70	\$23.07	\$2.31	\$79.39
SHEETMETAL WO	RKERS LC	OCAL 17 - A			02/01/2017			\$23.07	\$2.31	\$80.49
					08/01/2017	\$45.51	\$10.70	\$23.07	\$2.31	\$81.59
					02/01/2018			\$23.07	\$2.31	\$82.74
For apprentice	rates see ".	Apprentice- S	SHEET METAL WORKER"							
			CING -WATER)		09/01/2016	\$47.86	\$9.70	\$16.14	\$0.00	\$73.70
PIPEFITTERS LOC					03/01/2017	\$48.86	\$9.70	\$16.14	\$0.00	\$74.70
		Apprentice- I	PIPEFITTER" or "PLUMBER/PIF	PEFITTER"				<u> </u>		
HVAC MECHA PIPEFITTERS LOC		ocal 138)			09/01/2016			\$16.14	\$0.00	\$73.70
			PIPEFITTER" or "PLUMBER/PIF	PEFITTER"	03/01/2017	\$48.86	\$9.70	\$16.14	\$0.00	\$74.70
Issue Date: 1	0/06/201	.6	Wage Requ	uest Number:	2016100	06-009			P	Page 12 of 32

E 4' 4		A C LADOREDII	12/01/2010	3 \$33.13	\$1.43	\$12.03	ψ0.00	\$33.23
For apprentice rate	es see "	Apprentice- LABORER"						
SULATOR (PIF			09/01/2010	5 \$45.09	\$11.75	\$14.20	\$0.00	\$71.04
AI & FROSI INSUI	LAIOK	S LOCAL 6 (BOSTON)	09/01/2017	7 \$47.09	\$11.75	\$14.20	\$0.00	\$73.04
			09/01/2018	8 \$49.34	\$11.75	\$14.20	\$0.00	\$75.29
			09/01/2019	\$51.84	\$11.75	\$14.20	\$0.00	\$77.79
		ntice - ASBESTOS INSULATO ve Date - 09/01/2016	R (Pipes & Tanks) - Local 6 Bo	ston				
	mecu tep	ve Date - 09/01/2016 percent	Apprentice Base Wage	Health	Pension	Supplemental Unemployment	Total Rate	
$\frac{3}{1}$		50						
			\$22.55	\$11.75	\$10.45	\$0.00	\$44.75	
2		60	\$27.05	\$11.75	\$11.20	\$0.00	\$50.00	
3	3	70	\$31.56	\$11.75	\$11.95	\$0.00	\$55.26	
4	1	80	\$36.07	\$11.75	\$12.70	\$0.00	\$60.52	
E	ffecti	ve Date - 09/01/2017				Supplemental		
S	tep	percent	Apprentice Base Wage	Health	Pension	Unemployment	Total Rate	
1	[50	\$23.55	\$11.75	\$10.45	\$0.00	\$45.75	
2	2	60	\$28.25	\$11.75	\$11.20	\$0.00	\$51.20	
3	3	70	\$32.96	\$11.75	\$11.95	\$0.00	\$56.66	
4	1	80	\$37.67	\$11.75	\$12.70	\$0.00	\$62.12	

09/16/2016

03/16/2017

\$44.05

\$44.65

\$7.80

\$7.80

\$20.85

\$20.85

\$0.00

\$0.00

\$72.70

\$73.30

Effective Date

06/01/2016

12/01/2016

Base Wage

\$32.40

\$33.15

Health

\$7.45

\$7.45

Classification

LABORERS - ZONE 2

HYDRAULIC DRILLS

Notes:

IRONWORKER/WELDER

IRONWORKERS LOCAL 7 (BOSTON AREA)

Steps are 1 year

Apprentice to Journeyworker Ratio:1:4

Supplemental

\$0.00

\$0.00

Unemployment

Pension

\$12.65

\$12.65

Total Rate

\$52.50

\$53.25

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\$0.00

\$0.00

\$0.00

\$52.75

\$51.75

\$52.50

\$12.65

\$12.65

\$12.65

Total Rate

LABORERS - ZONE 2

LABORERS - ZONE 2

LABORER

For apprentice rates see "Apprentice- LABORER"

12/01/2016

06/01/2016

12/01/2016

\$32.65

\$31.65

\$32.40

\$7.45

\$7.45

\$7.45

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Effective Date Base Wage Health

Pension

			ABORER - Zone 2						
	Step	ve Date - percent	06/01/2016	Apprentice Base Wage	Health	Pension	Supplemental Unemployment	Total Rate	e
	1	60		\$18.99	\$7.45	\$12.65	\$0.00	\$39.09)
	2	70		\$22.16	\$7.45	\$12.65	\$0.00	\$42.26	5
	3	80		\$25.32	\$7.45	\$12.65	\$0.00	\$45.42	2
	4	90		\$28.49	\$7.45	\$12.65	\$0.00	\$48.59)
	Effecti	ve Date -	12/01/2016				Supplemental		
	Step	percent		Apprentice Base Wage	Health	Pension	Unemployment	Total Rate	e
	1	60		\$19.44	\$7.45	\$12.65	\$0.00	\$39.54	1
	2	70		\$22.68	\$7.45	\$12.65	\$0.00	\$42.78	3
	3	80		\$25.92	\$7.45	\$12.65	\$0.00	\$46.02	2
	4	90		\$29.16	\$7.45	\$12.65	\$0.00	\$49.26	5
	Notes:								
	Appre	ntice to Jo	ourneyworker Ratio:1:5						
LABORERS - ZON		ER TENI	DER	06/01/2016	\$31.65	\$7.45	\$12.65	\$0.00	\$51.75
		A	I ADODED!!	12/01/2016	\$32.40	\$7.45	\$12.65	\$0.00	\$52.50
For apprentice							#10.65		*
LABORERS - ZON		LIMISHEI	K IENDEK	06/01/2016			\$12.65	\$0.00	\$51.75
For apprentic	e rates see ".	Apprentice-	LABORER"	12/01/2016	\$32.40	\$7.45	\$12.65	\$0.00	\$52.50
	AZARDO		STE/ASBESTOS REMOVEI	R 12/01/2015	\$31.35	5 \$7.45	\$12.60	\$0.00	\$51.40
For apprentice	e rates see "	Apprentice-	LABORER"						
LABORER: M		ENDER		06/01/2016	\$31.90	\$7.45	\$12.65	\$0.00	\$52.00
LABORERS - ZON	IE 2			12/01/2016	\$32.65	\$7.45	\$12.65	\$0.00	\$52.75
For apprentic									
LABORER: M		RADE TE	NDER	06/01/2016	\$31.65	\$7.45	\$12.65	\$0.00	\$51.75
For apprentice		Annrantiaa	I ADODED"	12/01/2016	\$32.40	\$7.45	\$12.65	\$0.00	\$52.50
LABORER: TI			LADOREK	07/01/2017			\$12.65	\$0.00	¢£1.75
LABORERS - ZON		NO VER		06/01/2016			\$12.65		\$51.75
			work associated with the removal of speration, maintenance or repair of ut		removal of bran	ches and limbs v		\$0.00 ot done for	\$52.50
LASER BEAM		TOR		06/01/2016	\$31.90	\$7.45	\$12.65	\$0.00	\$52.00
LABORERS - ZON For apprentice		Annrantica	I ABORER"	12/01/2016	\$32.65	\$7.45	\$12.65	\$0.00	\$52.75
MARBLE & T			LADOREK	00/04/201		0.010.10	¢17.70	\$0.00	Φ.C. 7.1
BRICKLAYERS LC			ILE	08/01/2016				\$0.00	\$66.74
				02/01/2017	\$39.24	\$10.18	\$17.78	\$0.00	\$67.20

	tive Date -	08/01/2016				Supplemental	
Step	percent		Apprentice Base Wage	Health	Pension	Unemployment	Total Rate
1	50		\$19.39	\$10.18	\$17.78	\$0.00	\$47.35
2	60		\$23.27	\$10.18	\$17.78	\$0.00	\$51.23
3	70		\$27.15	\$10.18	\$17.78	\$0.00	\$55.11
4	80		\$31.02	\$10.18	\$17.78	\$0.00	\$58.98
5	90		\$34.90	\$10.18	\$17.78	\$0.00	\$62.86
Effec	ctive Date -	02/01/2017				Supplemental	
Step	percent		Apprentice Base Wage	Health	Pension	Unemployment	Total Rate
1	50		\$19.62	\$10.18	\$17.78	\$0.00	\$47.58
2	60		\$23.54	\$10.18	\$17.78	\$0.00	\$51.50
3	70		\$27.47	\$10.18	\$17.78	\$0.00	\$55.43
4	80		\$31.39	\$10.18	\$17.78	\$0.00	\$59.35
5	90		\$35.32	\$10.18	\$17.78	\$0.00	\$63.28
Note	s:						
Appı	rentice to Jou	rneyworker Ratio:1:3					
,		RS & TERRAZZO MECH	08/01/2016	5 \$50.80	\$10.18	\$19.22	\$0.00 \$80.2
YERS LOCAL 3 -	<i>MARBLE & TIL.</i>	E	02/01/2013	7 05127	¢10.10	\$10.22	\$0.00

02/01/2017

\$51.37

\$10.18

\$19.22

\$0.00

\$80.77

Step	ive Date - 08/01/201 percent	Apprentice Base Wage	Health	Pension	Supplemental Unemployment	Total Rate
L	50	\$25.40	\$10.18	\$19.22	\$0.00	\$54.80
2	60	\$30.48	\$10.18	\$19.22	\$0.00	\$59.88
3	70	\$35.56	\$10.18	\$19.22	\$0.00	\$64.96
4	80	\$40.64	\$10.18	\$19.22	\$0.00	\$70.04
5	90	\$45.72	\$10.18	\$19.22	\$0.00	\$75.12
ffect	ive Date - 02/01/201	7			Supplemental	
Step	percent	Apprentice Base Wage	Health	Pension	Unemployment	Total Rate
1	50	\$25.69	\$10.18	\$19.22	\$0.00	\$55.09
	50 60	\$25.69 \$30.82	\$10.18 \$10.18	\$19.22 \$19.22	\$0.00 \$0.00	
2						\$55.09 \$60.22 \$65.36
1 2 3 4	60	\$30.82	\$10.18	\$19.22	\$0.00	\$60.22

Apprentice to Journeyworker Ratio:1:5

Classification	Effective Date	Base Wage	Health	Pension	Supplemental Unemployment	Total Rate
MECH. SWEEPER OPERATOR (ON CONST. SITES)	06/01/2016	\$43.81	\$10.00	\$15.15	\$0.00	\$68.96
OPERATING ENGINEERS LOCAL 4	12/01/2016	\$45.04	\$10.00	\$15.15	\$0.00	\$70.19
	06/01/2017	\$46.03	\$10.00	\$15.15	\$0.00	\$71.18
For apprentice rates see "Apprentice- OPERATING ENGINEERS"	12/01/2017	\$47.02	\$10.00	\$15.15	\$0.00	\$72.17
MECHANICS MAINTENANCE	06/01/2016	\$43.81	\$10.00	\$15.15	\$0.00	\$68.96
OPERATING ENGINEERS LOCAL 4	12/01/2016	\$45.04	\$10.00	\$15.15	\$0.00	\$70.19
	06/01/2017	\$46.03	\$10.00	\$15.15	\$0.00	\$71.18
For apprentice rates see "Apprentice- OPERATING ENGINEERS"	12/01/2017	\$47.02	\$10.00	\$15.15	\$0.00	\$72.17
MILLWRIGHT (Zone 1) MILLWRIGHTS LOCAL 1121 - Zone 1	04/01/2015	\$37.64	\$9.80	\$16.21	\$0.00	\$63.65

	Step	ive Date - 04/01/2015 percent	Apprentice Base Wage	Health	Pension	Supplemental Unemployment	Total Rate	÷
	1	55	\$20.70	\$9.80	\$4.48	\$0.00	\$34.98	3
	2	65	\$24.47	\$9.80	\$13.36	\$0.00	\$47.63	3
	3	75	\$28.23	\$9.80	\$14.18	\$0.00	\$52.21	
	4	85	\$31.99	\$9.80	\$14.99	\$0.00	\$56.78	3
	Notes:							
		Steps are 2,000 hours						
	Appre	entice to Journeyworker Ratio:1:5						
MORTAR N			06/01/2016	\$31.90	\$7.45	\$12.65	\$0.00	\$52.00
LABORERS - Z	CONE 2		12/01/2016	\$32.65	\$7.45	\$12.65	\$0.00	\$52.75
		"Apprentice- LABORER"						
OILER (OTHER THAN TRUCK CRANES,GRADALLS) OPERATING ENGINEERS LOCAL 4		06/01/2016	\$22.41	\$10.00	\$15.15	\$0.00	\$47.56	
JI EKATING E	INGINEERS E	OCAL 4	12/01/2016	\$23.06	\$10.00	\$15.15	\$0.00	\$48.21
			06/01/2017	\$23.57	\$10.00	\$15.15	\$0.00	\$48.72
For approx	ntiaa ratas saa '	"Apprentice- OPERATING ENGINEERS"	12/01/2017	\$24.09	\$10.00	\$15.15	\$0.00	\$49.24
		NES, GRADALLS)	0.6/01/0014			Ф15.15	Φ0.00	Φ=4.44
OPERATING E			06/01/2016	4		\$15.15	\$0.00	\$51.44
			12/01/2016				\$0.00	\$52.19
			06/01/2017	*		\$15.15	\$0.00	\$52.79
For appre	ntice rates see	"Apprentice- OPERATING ENGINEERS"	12/01/2017	\$28.25	\$10.00	\$15.15	\$0.00	\$53.40
		/EN EQUIPMENT - CLASS II	06/01/2014		¢10.00	¢15 15	00.02	\$ (0.00
OPERATING E			06/01/2016	*		\$15.15 \$15.15	\$0.00	\$68.96
			12/01/2016			\$15.15	\$0.00	\$70.19
			06/01/2017			\$15.15	\$0.00	\$71.18
For appre	ntice rates see	"Apprentice- OPERATING ENGINEERS"	12/01/2017	\$47.02	\$10.00	\$15.15	\$0.00	\$72.17
	BRIDGES/		07/01/001/	¢50.46	67.05	¢16.10	\$0.00	Φ74 41
PAINTERS LO			07/01/2016			\$16.10	\$0.00	\$74.41
			01/01/2017	\$51.41	\$7.85	\$16.10	\$0.00	\$75.36

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Apprentice - PAINTER Local 35 - BRIDGES/TANKS

Pension

Step	ive Date - 07/01/2016 percent	Apprentice Base Wage	Health	Pension	Supplemental Unemployment	Total Rate	;
1	50	\$25.23	\$7.85	\$0.00	\$0.00	\$33.08	
2	55	\$27.75	\$7.85	\$3.66	\$0.00	\$39.26	
3	60	\$30.28	\$7.85	\$3.99	\$0.00	\$42.12	
4	65	\$32.80	\$7.85	\$4.32	\$0.00	\$44.97	,
5	70	\$35.32	\$7.85	\$14.11	\$0.00	\$57.28	}
6	75	\$37.85	\$7.85	\$14.44	\$0.00	\$60.14	
7	80	\$40.37	\$7.85	\$14.77	\$0.00	\$62.99)
8	90	\$45.41	\$7.85	\$15.44	\$0.00	\$68.70)
Effect	ive 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	i
6	75	\$38.56	\$7.85	\$14.44	\$0.00	\$60.85	i
7	80	\$41.13	\$7.85	\$14.77	\$0.00	\$63.75	i
8	90	\$46.27	\$7.85	\$15.44	\$0.00	\$69.56	
Notes							
	Steps are 750 hrs.						
Appre	entice to Journeyworker Ratio:1:	1					
	R SANDBLAST, NEW) *	07/01/2016	\$41.36	\$7.85	\$16.10	\$0.00	\$65.3
	rfaces to be painted are new const c used. PAINTERS LOCAL 35 - ZONE 2	ruction, 01/01/2017	\$42.31	\$7.85	\$16.10	\$0.00	\$66.2

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Apprentice -	PAINTER Local 35 Zone 2 - Spray/Sandblast - New
Effective Date	- 07/01/2016

Step	ive Date - 07/01/2016 percent	Apprentice Base Wage	Health	Pension	Supplemental Unemployment	Total Rate	
1	50	\$20.68	\$7.85	\$0.00	\$0.00	\$28.53	
2	55	\$22.75	\$7.85	\$3.66	\$0.00	\$34.26	
3	60	\$24.82	\$7.85	\$3.99	\$0.00	\$36.66	
4	65	\$26.88	\$7.85	\$4.32	\$0.00	\$39.05	
5	70	\$28.95	\$7.85	\$14.11	\$0.00	\$50.91	
6	75	\$31.02	\$7.85	\$14.44	\$0.00	\$53.31	
7	80	\$33.09	\$7.85	\$14.77	\$0.00	\$55.71	
8	90	\$37.22	\$7.85	\$15.44	\$0.00	\$60.51	
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							
	Steps are 750 hrs.						
Appro	entice to Journeyworker Ratio:1:1						
PRAY OF	R SANDBLAST, REPAINT)	07/01/2016	5 \$39.42	\$7.85	\$16.10	\$0.00	\$63.3
1L 33 - LON	L 2	01/01/2017	\$40.37	\$7.85	\$16.10	\$0.00	\$64.3

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	Step	ve Date - 07/01/2016 percent	Apprentice Base Wage	Haalth	Pension	Supplemental Unemployment	Total Rate	
	1							
	2	50	\$19.71	\$7.85	\$0.00	\$0.00	\$27.56	
	3	55	\$21.68	\$7.85	\$3.66	\$0.00	\$33.19	
	4	60	\$23.65	\$7.85	\$3.99	\$0.00	\$35.49	
		65 5 0	\$25.62	\$7.85	\$4.32	\$0.00	\$37.79	
	5	70	\$27.59	\$7.85	\$14.11	\$0.00	\$49.55	
	6	75	\$29.57	\$7.85	\$14.44	\$0.00	\$51.86	
	7	80	\$31.54	\$7.85	\$14.77	\$0.00	\$54.16	
	8	90	\$35.48	\$7.85	\$15.44	\$0.00	\$58.77	
	Effecti Step	ve Date - 01/01/2017 percent	Apprentice Base Wage	Health	Pension	Supplemental 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	
	Notes:	Steps are 750 hrs.						
	Appre	ntice to Journeyworker Ratio:1:					'	
		MARKINGS)	06/01/2016	\$31.65	\$7.45	\$12.65	\$0.00	\$51
RS - ZONE		"A """ LA DODED"	12/01/2016	\$32.40	\$7.45	\$12.65	\$0.00	\$52
		"Apprentice- LABORER" RUSH, NEW) *	07/01/2016	5 \$39.96	\$7.85	\$16.10	\$0.00	0.62
/IX / I/AI	LIX ID.	IN CAST I INTO VV I	07/01/2014		w7 0 E	N 16 10	XO OO	\$63.

Issue Date: 10/06/2016 **Wage Request Number:** 20161006-009 Page 20 of 32

PAINTER / TAPER (BRUSH, REPAINT)

PAINTERS LOCAL 35 - ZONE 2

\$16.10

\$16.10

\$0.00

\$0.00

\$61.97

\$62.92

Apprentice - PAINTER - Local 35 Zone 2 - BRUSH NEW 07/01/2016 **Effective Date -**Supplemental Total Rate Unemployment Step percent Apprentice Base Wage Health Pension 1 50 \$19.98 \$7.85 \$0.00 \$0.00 \$27.83 2 55 \$21.98 \$7.85 \$3.66 \$0.00 \$33.49 3 60 \$23.98 \$7.85 \$3.99 \$0.00 \$35.82 4 65 \$25.97 \$7.85 \$4.32 \$0.00 \$38.14 5 70 \$27.97 \$7.85 \$0.00 \$49.93 \$14.11 6 75 \$29.97 \$7.85 \$14.44 \$0.00 \$52.26 7 80 \$0.00 \$31.97 \$7.85 \$14.77 \$54.59 8 90 \$35.96 \$7.85 \$15.44 \$0.00 \$59.25 01/01/2017 **Effective Date -**Supplemental Apprentice Base Wage Health Pension Unemployment Total Rate Step percent 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 \$0.00 \$7.85 \$4.32 \$38.76 5 70 \$28.64 \$7.85 \$14.11 \$0.00 \$50.60 6 75 \$30.68 \$7.85 \$0.00 \$52.97 \$14.44 7 80 \$32.73 \$0.00 \$7.85 \$14.77 \$55.35 8 90 \$36.82 \$7.85 \$0.00 \$15.44 \$60.11 Notes: Steps are 750 hrs. Apprentice to Journeyworker Ratio:1:1

07/01/2016

01/01/2017

\$38.02

\$38.97

\$7.85

\$7.85

Issue Date: 10/06/2016 Wage Request Number: 20161006-009 Page 21 of 32

Apprentice - PAINTER Local 35 Zone 2 - BRUSH REPAINT

Pension

Total Rate

F	Effective	e Date -	07/01/2016				Supplemental			
S	Step	percent		Apprentice Base Wage	Health	Pension	Unemployment	Tot	al Rate	
	1	50		\$19.01	\$7.85	\$0.00	\$0.00		\$26.86	
	2	55		\$20.91	\$7.85	\$3.66	\$0.00		\$32.42	
-	3	60		\$22.81	\$7.85	\$3.99	\$0.00		\$34.65	
4	4	65		\$24.71	\$7.85	\$4.32	\$0.00		\$36.88	
:	5	70		\$26.61	\$7.85	\$14.11	\$0.00		\$48.57	
(6	75		\$28.52	\$7.85	\$14.44	\$0.00		\$50.81	
,	7	80		\$30.42	\$7.85	\$14.77	\$0.00		\$53.04	
:	8	90		\$34.22	\$7.85	\$15.44	\$0.00		\$57.51	
		e Date -	01/01/2017	Apprentice Base Wage	Health	Pension	Supplemental Unemployment	Tot	al Rate	
_	1	50		\$19.49	\$7.85	\$0.00	\$0.00		\$27.34	
2	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	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	
Ĺ		Steps are 7								
A	Apprent	tice to Jou	rneyworker Ratio:1:1							
PANEL & PICKU TEAMSTERS JOINT C				12/01/2012	\$30.28	8 \$9.07	\$8.00	\$0.00		\$47.35
PIER AND DOCK DECK) PILE DRIVER LOCAL For apprentice rat	56 (ZON	E 1)	OR (UNDERPINNING AND	08/01/2015	5 \$42.04	\$9.80	\$19.23	\$0.00		\$71.07
PILE DRIVER PILE DRIVER LOCAL	56 (ZON	E 1)		08/01/2015	\$42.04	\$9.80	\$19.23	\$0.00		\$71.07

Issue Date: 10/06/2016 Wage Request Number: 20161006-009 Page 22 of 32

Issue Date:

10/06/2016

Apprentice Base Wage Health

Pension

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Apprentice - Pi	ILE DRIVER - Local 56 Zone 1
Effective Date -	08/01/2015

percent

Step

	1	50		\$21.02	¢0.00	#10. 22	Φ0.00		
				\$21.02	\$9.80	\$19.23	\$0.00	\$50.05	
	2	60		\$25.22	\$9.80	\$19.23	\$0.00	\$54.25	
	3	70		\$29.43	\$9.80	\$19.23	\$0.00	\$58.46	
	4	75		\$31.53	\$9.80	\$19.23	\$0.00	\$60.56	
	5	80		\$33.63	\$9.80	\$19.23	\$0.00	\$62.66	
	6	80		\$33.63	\$9.80	\$19.23	\$0.00	\$62.66	
	7	90		\$37.84	\$9.80	\$19.23	\$0.00	\$66.87	
	8	90		\$37.84	\$9.80	\$19.23	\$0.00	\$66.87	
	Notes:								
	Appre	ntice to Jour	neyworker Ratio:1:3					'	
EFITTER &				09/01/20	16 \$47.86	\$9.70	\$16.14	\$0.00	\$73.70
FIITERS LO	CAL 337 (L	ocai 158)		03/01/20	17 \$48.86	\$9.70	\$16.14	\$0.00	\$74.70
	- i ect	ve Date -	09/01/2016				Supplemental		
	Step	percent		Apprentice Base Wage		Pension	Unemployment	Total Rate	
	Step 1	percent 40		\$19.14	\$9.70	\$5.50	\$0.00	\$34.34	
	Step 1 2	percent 40 45		\$19.14 \$21.54	\$9.70 \$9.70	\$5.50 \$16.14	\$0.00 \$0.00	\$34.34 \$47.38	
	Step 1 2 3	percent 40 45 60		\$19.14 \$21.54 \$28.72	\$9.70 \$9.70 \$9.70	\$5.50 \$16.14 \$16.14	\$0.00 \$0.00 \$0.00	\$34.34 \$47.38 \$54.56	
	Step 1 2 3 4	percent 40 45 60 70		\$19.14 \$21.54 \$28.72 \$33.50	\$9.70 \$9.70 \$9.70 \$9.70	\$5.50 \$16.14 \$16.14 \$16.14	\$0.00 \$0.00 \$0.00 \$0.00	\$34.34 \$47.38 \$54.56 \$59.34	
	Step 1 2 3	percent 40 45 60		\$19.14 \$21.54 \$28.72	\$9.70 \$9.70 \$9.70	\$5.50 \$16.14 \$16.14	\$0.00 \$0.00 \$0.00	\$34.34 \$47.38 \$54.56	
	Step 1 2 3 4 5	percent 40 45 60 70 80	03/01/2017	\$19.14 \$21.54 \$28.72 \$33.50	\$9.70 \$9.70 \$9.70 \$9.70	\$5.50 \$16.14 \$16.14 \$16.14 \$16.14	\$0.00 \$0.00 \$0.00 \$0.00 \$0.00	\$34.34 \$47.38 \$54.56 \$59.34 \$64.13	
	Step	percent 40 45 60 70 80 ve Date - percent		\$19.14 \$21.54 \$28.72 \$33.50	\$9.70 \$9.70 \$9.70 \$9.70 \$9.70	\$5.50 \$16.14 \$16.14 \$16.14	\$0.00 \$0.00 \$0.00 \$0.00 \$0.00	\$34.34 \$47.38 \$54.56 \$59.34	
	Step 1 2 3 4 5	percent 40 45 60 70 80 ve Date -		\$19.14 \$21.54 \$28.72 \$33.50 \$38.29	\$9.70 \$9.70 \$9.70 \$9.70 \$9.70	\$5.50 \$16.14 \$16.14 \$16.14 \$16.14	\$0.00 \$0.00 \$0.00 \$0.00 \$0.00	\$34.34 \$47.38 \$54.56 \$59.34 \$64.13	
	Step 1 2 3 4 5 Effecti Step 1 2	percent 40 45 60 70 80 ve Date - percent		\$19.14 \$21.54 \$28.72 \$33.50 \$38.29 Apprentice Base Wage	\$9.70 \$9.70 \$9.70 \$9.70 \$9.70	\$5.50 \$16.14 \$16.14 \$16.14 \$16.14 Pension	\$0.00 \$0.00 \$0.00 \$0.00 \$0.00	\$34.34 \$47.38 \$54.56 \$59.34 \$64.13	
	Step 1 2 3 4 5 Effecti Step 1 2 3	percent 40 45 60 70 80 ve Date - percent 40 45 60		\$19.14 \$21.54 \$28.72 \$33.50 \$38.29 Apprentice Base Wage \$19.54	\$9.70 \$9.70 \$9.70 \$9.70 \$9.70	\$5.50 \$16.14 \$16.14 \$16.14 \$16.14 Pension \$5.50	\$0.00 \$0.00 \$0.00 \$0.00 \$0.00 Supplemental Unemployment	\$34.34 \$47.38 \$54.56 \$59.34 \$64.13 Total Rate \$34.74	
	Step 1 2 3 4 5 Effecti Step 1 2 3 4	percent 40 45 60 70 80 ve Date - percent 40 45		\$19.14 \$21.54 \$28.72 \$33.50 \$38.29 Apprentice Base Wage \$19.54 \$21.99	\$9.70 \$9.70 \$9.70 \$9.70 \$9.70 e Health \$9.70 \$9.70	\$5.50 \$16.14 \$16.14 \$16.14 \$16.14 Pension \$5.50 \$16.14	\$0.00 \$0.00 \$0.00 \$0.00 \$0.00 Supplemental Unemployment \$0.00 \$0.00	\$34.34 \$47.38 \$54.56 \$59.34 \$64.13 Total Rate \$34.74 \$47.83	
	Step 1 2 3 4 5 Effecti Step 1 2 3	percent 40 45 60 70 80 ve Date - percent 40 45 60		\$19.14 \$21.54 \$28.72 \$33.50 \$38.29 Apprentice Base Wage \$19.54 \$21.99 \$29.32	\$9.70 \$9.70 \$9.70 \$9.70 \$9.70 e Health \$9.70 \$9.70	\$5.50 \$16.14 \$16.14 \$16.14 \$16.14 Pension \$5.50 \$16.14 \$16.14	\$0.00 \$0.00 \$0.00 \$0.00 \$0.00 Supplemental Unemployment \$0.00 \$0.00	\$34.34 \$47.38 \$54.56 \$59.34 \$64.13 Total Rate \$34.74 \$47.83 \$55.16	
	Step 1 2 3 4 5 Effecti Step 1 2 3 4	percent 40 45 60 70 80 ve Date - percent 40 45 60 70 80 ** 1:3; 3:15	03/01/2017 5; 1:10 thereafter / Steps	\$19.14 \$21.54 \$28.72 \$33.50 \$38.29 Apprentice Base Wage \$19.54 \$21.99 \$29.32 \$34.20 \$39.09	\$9.70 \$9.70 \$9.70 \$9.70 \$9.70 e Health \$9.70 \$9.70 \$9.70 \$9.70	\$5.50 \$16.14 \$16.14 \$16.14 \$16.14 Pension \$5.50 \$16.14 \$16.14 \$16.14	\$0.00 \$0.00 \$0.00 \$0.00 \$0.00 Supplemental Unemployment \$0.00 \$0.00 \$0.00	\$34.34 \$47.38 \$54.56 \$59.34 \$64.13 Total Rate \$34.74 \$47.83 \$55.16 \$60.04	
	Step 1 2 3 4 5 Effecti Step 1 2 3 4 5	percent 40 45 60 70 80 ve Date - percent 40 45 60 70 80 ** 1:3; 3:15 Refrig/AC N	03/01/2017 5; 1:10 thereafter / Steps	\$19.14 \$21.54 \$28.72 \$33.50 \$38.29 Apprentice Base Wage \$19.54 \$21.99 \$29.32 \$34.20 \$39.09	\$9.70 \$9.70 \$9.70 \$9.70 \$9.70 e Health \$9.70 \$9.70 \$9.70 \$9.70	\$5.50 \$16.14 \$16.14 \$16.14 \$16.14 Pension \$5.50 \$16.14 \$16.14 \$16.14	\$0.00 \$0.00 \$0.00 \$0.00 \$0.00 Supplemental Unemployment \$0.00 \$0.00 \$0.00	\$34.34 \$47.38 \$54.56 \$59.34 \$64.13 Total Rate \$34.74 \$47.83 \$55.16 \$60.04	
	Step 1 2 3 4 5	percent 40 45 60 70 80 ve Date - percent 40 45 60 70 80 ** 1:3; 3:15 Refrig/AC N	03/01/2017 5; 1:10 thereafter / Steps Mechanic **1:1;1:2;2:4	\$19.14 \$21.54 \$28.72 \$33.50 \$38.29 Apprentice Base Wage \$19.54 \$21.99 \$29.32 \$34.20 \$39.09	\$9.70 \$9.70 \$9.70 \$9.70 \$9.70 \$9.70 \$9.70 \$9.70 \$9.70 \$9.70	\$5.50 \$16.14 \$16.14 \$16.14 \$16.14 Pension \$5.50 \$16.14 \$16.14 \$16.14	\$0.00 \$0.00 \$0.00 \$0.00 \$0.00 Supplemental Unemployment \$0.00 \$0.00 \$0.00	\$34.34 \$47.38 \$54.56 \$59.34 \$64.13 Total Rate \$34.74 \$47.83 \$55.16 \$60.04	
	Step 1 2 3 4 5	percent 40 45 60 70 80 ve Date - percent 40 45 60 70 80 ** 1:3; 3:15 Refrig/AC N	03/01/2017 5; 1:10 thereafter / Steps Mechanic **1:1;1:2;2:4	\$19.14 \$21.54 \$28.72 \$33.50 \$38.29 Apprentice Base Wage \$19.54 \$21.99 \$29.32 \$34.20 \$39.09 are 1 yr. 3:6;4:8;5:10;6:12;7:14;8:	\$9.70 \$9.70 \$9.70 \$9.70 \$9.70 \$9.70 \$9.70 \$9.70 \$9.70 \$9.70 \$17;9:20;10:23(1)	\$5.50 \$16.14 \$16.14 \$16.14 \$16.14 Pension \$5.50 \$16.14 \$16.14 \$16.14	\$0.00 \$0.00 \$0.00 \$0.00 \$0.00 Supplemental Unemployment \$0.00 \$0.00 \$0.00 \$0.00	\$34.34 \$47.38 \$54.56 \$59.34 \$64.13 Total Rate \$34.74 \$47.83 \$55.16 \$60.04 \$64.93	\$52.00
ELAYER ORERS - ZON For apprentice	Step	percent 40 45 60 70 80 ve Date - percent 40 45 60 70 80 ** 1:3; 3:15 Refrig/AC N	03/01/2017 5; 1:10 thereafter / Steps Mechanic **1:1;1:2;2:4 meyworker Ratio:**	\$19.14 \$21.54 \$28.72 \$33.50 \$38.29 Apprentice Base Wage \$19.54 \$21.99 \$29.32 \$34.20 \$39.09 are 1 yr. 3:6;4:8;5:10;6:12;7:14;8:	\$9.70 \$9.70 \$9.70 \$9.70 \$9.70 \$9.70 \$9.70 \$9.70 \$9.70 \$9.70 \$17;9:20;10:23(1)	\$5.50 \$16.14 \$16.14 \$16.14 \$16.14 Pension \$5.50 \$16.14 \$16.14 \$16.14 \$16.14 \$16.14	\$0.00 \$0.00 \$0.00 \$0.00 \$0.00 Supplemental Unemployment \$0.00 \$0.00 \$0.00 \$0.00	\$34.34 \$47.38 \$54.56 \$59.34 \$64.13 Total Rate \$34.74 \$47.83 \$55.16 \$60.04 \$64.93	\$52.00
ORERS - ZON For apprentice JMBER	Step	percent 40 45 60 70 80 ve Date - percent 40 45 60 70 80 ** 1:3; 3:15 Refrig/AC N ntice to Jour	03/01/2017 5; 1:10 thereafter / Steps Mechanic **1:1;1:2;2:4 neyworker Ratio:**	\$19.14 \$21.54 \$28.72 \$33.50 \$38.29 Apprentice Base Wage \$19.54 \$21.99 \$29.32 \$34.20 \$39.09 are 1 yr. 3:6;4:8;5:10;6:12;7:14;8:	\$9.70 \$9.70 \$9.70 \$9.70 \$9.70 \$9.70 \$9.70 \$9.70 \$9.70 \$9.70 \$17;9:20;10:23(1)	\$5.50 \$16.14 \$16.14 \$16.14 \$16.14 Pension \$5.50 \$16.14 \$16.14 \$16.14 \$16.14 \$16.14	\$0.00 \$0.00 \$0.00 \$0.00 \$0.00 Supplemental Unemployment \$0.00 \$0.00 \$0.00 \$0.00 \$12.65 \$12.65	\$34.34 \$47.38 \$54.56 \$59.34 \$64.13 Total Rate \$34.74 \$47.83 \$55.16 \$60.04 \$64.93	\$52.00 \$52.75 \$74.39

Wage Request Number:

20161006-009

Pension

Total Rate

	Step	ve Date - 09/01/2016 percent	Appren	tice Base Wage	Health		Pension	Supplemental Unemployment	Total Rate	;
	1	35		\$16.66	\$11.32		\$5.74	\$0.00	\$33.72	
	2	40		\$19.04	\$11.32		\$6.49	\$0.00	\$36.85	
	3	55		\$26.19	\$11.32		\$8.73	\$0.00	\$46.24	
	4	65		\$30.95	\$11.32		\$10.23	\$0.00	\$52.50	1
	5	75		\$35.71	\$11.32		\$11.72	\$0.00	\$58.75	
		ve Date - 03/01/2017	A	ti D W	111/1		D	Supplemental	T. (1.1 D. (1.	
-	Step	percent	Appren	tice Base Wage			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	1
	4	65		\$31.60	\$11.32		\$10.23	\$0.00	\$53.15	
	5	75		\$36.46	\$11.32		\$11.72	\$0.00	\$59.50	1
- - -	Notes:	Steps are 1 yr Step 4 with lic\$55.65 Step	5 with lic\$61.89							
	Apprei	ntice to Journeyworker Ra	tio:1:5							
EUMATIC C				09/01/2016	5 \$47	.86	\$9.70	\$16.14	\$0.00	\$73.70
PEFITTERS LOCA	L 537 (Le	ocal 138)		03/01/2017	7 \$48	3.86	\$9.70	\$16.14	\$0.00	\$74.70
		Apprentice- PIPEFITTER" or "PL	JMBER/PIPEFITTER"							
IEUMATIC D. Borers - zone 2		OOL OPERATOR		06/01/2016	5 \$31	.90	\$7.45	\$12.65	\$0.00	\$52.00
		Apprentice- LABORER"		12/01/2016	5 \$32	2.65	\$7.45	\$12.65	\$0.00	\$52.75
WDERMAN				06/01/2016	(¢22		Ф7 4 5	\$12.65	\$0.00	Ф. 5.2.7. 5
BORERS - ZONE 2		STER		12/01/2016	* -	2.65	\$7.45 \$7.45	\$12.65	\$0.00	\$52.75 \$53.50
For apprentice ra	ates see ".	Apprentice- LABORER"		12/01/2010) \$33	·. 4 0	\$7.43	\$12.03	\$0.00	\$33.30
WER SHOVE	EL/DEF	RRICK/TRENCHING MAC	CHINE	06/01/2016	5 \$44	.23	\$10.00	\$15.15	\$0.00	\$69.38
ERATING ENGIN	EERS LC	OCAL 4		12/01/2016	5 \$45	5.48	\$10.00	\$15.15	\$0.00	\$70.63
				06/01/2017	7 \$46	5.48	\$10.00	\$15.15	\$0.00	\$71.63
				12/01/2017	7 \$47	.48	\$10.00	\$15.15	\$0.00	\$72.63
For apprentice ra	ates see ".	Apprentice- OPERATING ENGIN	EERS"							
MP OPERAT ERATING ENGIN		,		06/01/2016	5 \$44	.23	\$10.00	\$15.15	\$0.00	\$69.38
DIVOIN		,		12/01/2016	5 \$45	5.48	\$10.00	\$15.15	\$0.00	\$70.63
				06/01/2017	7 \$46	5.48	\$10.00	\$15.15	\$0.00	\$71.63
For apprentice re	ates see "	Apprentice- OPERATING ENGIN	FERS"	12/01/2017	7 \$47	.48	\$10.00	\$15.15	\$0.00	\$72.63
		EWATERING, OTHER)	LLING	06/01/2016	5 \$20	0.40	\$10.00	\$15.15	\$0.00	\$55.55
ERATING ENGIN				12/01/2016		.27	\$10.00	\$15.15	\$0.00	\$56.42
				06/01/2013		.96	\$10.00	\$15.15	\$0.00	\$57.11
				12/01/2017		.65	\$10.00	\$15.15	\$0.00	\$57.80
For apprentice ra	ates see "	Apprentice- OPERATING ENGIN	EERS"	12/01/201	, \$32	03	\$10.00	ψ1	ψ0.00	φ37.8U

Classification	Effective Date	Base Wage	Health	Pension	Supplemental Unemployment	Total Rate
READY-MIX CONCRETE DRIVER	05/01/2016	\$24.15	\$8.49	\$10.68	\$0.00	\$43.32
TEAMSTERS LOCAL 42	04/30/2017	\$24.15	\$8.49	\$11.07	\$0.00	\$43.71
	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
	04/30/2019	\$24.24	\$8.49	\$12.92	\$0.00	\$45.65
RECLAIMERS	06/01/2016	\$43.81	\$10.00	\$15.15	\$0.00	\$68.96
OPERATING ENGINEERS LOCAL 4	12/01/2016	\$45.04	\$10.00	\$15.15	\$0.00	\$70.19
	06/01/2017	\$46.03	\$10.00	\$15.15	\$0.00	\$71.18
For apprentice rates see "Apprentice- OPERATING ENGINEERS"	12/01/2017	\$47.02	\$10.00	\$15.15	\$0.00	\$72.17
RESIDENTIAL WOOD FRAME (All Other Work) CARPENTERS - ZONE 2 (Residential Wood)	04/01/2015	\$25.25	\$9.80	\$16.82	\$0.00	\$51.87
RESIDENTIAL WOOD FRAME CARPENTER **	04/01/2015	\$25.30	\$7.00	\$6.31	\$0.00	\$38.61

^{**} The Residential Wood Frame Carpenter classification applies only to the construction of new, wood frame residences that do not exceed four stories including the basement. CARPENTERS -ZONE

For apprentice rates see "Apprentice- OPERATING ENGINEERS"

 $As\ of\ 9/1/09\ Carpentry\ work\ on\ wood-frame\ residential\ WEATHERIZATION\ projects\ shall\ be\ paid\ the\ RESIDENTIAL\ WOOD\ FRAME\ CARPENTER\ rate.$

Apprentice -	CARPENTER	(Residential	Wood Frame) - Zone	2
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Effectiv	re Date - 04/01/2015				Supplemental		
Step	percent	Apprentice Base Wage	Health	Pension	Unemployment	Total Rat	e
1	60	\$15.18	\$7.00	\$0.00	\$0.00	\$22.1	8
2	60	\$15.18	\$7.00	\$0.00	\$0.00	\$22.1	8
3	65	\$16.45	\$7.00	\$6.31	\$0.00	\$29.7	6
4	70	\$17.71	\$7.00	\$6.31	\$0.00	\$31.0	2
5	75	\$18.98	\$7.00	\$6.31	\$0.00	\$32.2	9
6	80	\$20.24	\$7.00	\$6.31	\$0.00	\$33.5	5
7	85	\$21.51	\$7.00	\$6.31	\$0.00	\$34.8	2
8	90	\$22.77	\$7.00	\$6.31	\$0.00	\$36.0	8
Notes:							
Appren	tice to Journeyworker Ratio:1:	5 — — — — —					
RIDE-ON MOTORIZEI	BUGGY OPERATOR	06/01/2016	5 \$31.90	\$7.45	\$12.65	\$0.00	\$52.00
LABORERS - ZONE 2		12/01/2016	\$32.65	\$7.45	\$12.65	\$0.00	\$52.75
For apprentice rates see "A	Apprentice- LABORER"						
ROLLER/SPREADER/N		06/01/2016	5 \$43.81	\$10.00	\$15.15	\$0.00	\$68.96
OPERATING ENGINEERS LO	CAL 4	12/01/2016	\$45.04	\$10.00	\$15.15	\$0.00	\$70.19
		06/01/2017	\$46.03	\$10.00	\$15.15	\$0.00	\$71.18

12/01/2017

\$47.02

\$10.00

\$15.15

\$0.00

\$72.17

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^{2 (}Residential Wood)

OOFERS LOCAL	33		02/01/2017	7 \$42.26	\$11.00	\$13.00	\$0.00	\$66.26
			08/01/201		\$11.00	\$13.00	\$0.00	\$67.36
						\$13.00	\$0.00	
			02/01/2018 08/01/2018		\$11.00 \$11.00	\$13.00	\$0.00	\$68.51 \$69.61
							\$0.00	
			02/01/2019	\$46.76	\$11.00	\$13.00	\$0.00	\$70.76
		ntice - ROOFER - Local 33 ive Date - 08/01/2016				Supplemental		
	Step	percent	Apprentice Base Wage	Health	Pension	Unemployment	Total Rate	
	1	50	\$20.56	\$11.00	\$3.44	\$0.00	\$35.00	
	2	60	\$24.67	\$11.00	\$13.00	\$0.00	\$48.67	
	3	65	\$26.72	\$11.00	\$13.00	\$0.00	\$50.72	
	4	75	\$30.83	\$11.00	\$13.00	\$0.00	\$54.83	
	5	85	\$34.94	\$11.00	\$13.00	\$0.00	\$58.94	
		ive Date - 02/01/2017				Supplemental		
	Step	percent	Apprentice Base Wage		Pension	Unemployment	Total Rate	
	1	50	\$21.13	\$11.00	\$3.44	\$0.00	\$35.57	
	2	60	\$25.36	\$11.00	\$13.00	\$0.00	\$49.36	
	3	65	\$27.47	\$11.00	\$13.00	\$0.00	\$51.47	
	4	75	\$31.70	\$11.00	\$13.00	\$0.00	\$55.70	
	5	85	\$35.92	\$11.00	\$13.00	\$0.00	\$59.92	
	Notes:	** 1:5, 2:6-10, the 1:10; Reroofin Step 1 is 2000 hrs.; Steps 2-5 are						
	Appre	entice to Journeyworker Ratio:**						
		LE / PRECAST CONCRETE	08/01/2016	5 \$41.36	\$11.00	\$13.00	\$0.00	\$65.36
OFERS LOCAL	33		02/01/2017	7 \$42.51	\$11.00	\$13.00	\$0.00	\$66.51
			08/01/2017	\$43.61	\$11.00	\$13.00	\$0.00	\$67.61
			02/01/2018	\$44.76	\$11.00	\$13.00	\$0.00	\$68.76
			08/01/2018	\$45.86	\$11.00	\$13.00	\$0.00	\$69.86
_			02/01/2019	\$47.01	\$11.00	\$13.00	\$0.00	\$71.01
		"Apprentice- ROOFER"						
IEETMETA. E <i>etmetal wo</i>			08/01/2016		\$10.70	\$23.07	\$2.31	\$79.39
			02/01/2017		\$10.70	\$23.07	\$2.31	\$80.49
			08/01/2017	\$45.51	\$10.70	\$23.07	\$2.31	\$81.59
			02/01/2018	\$46.66	\$10.70	\$23.07	\$2.31	\$82.74

Effective Date

08/01/2016

Base Wage

\$41.11

Health

\$11.00

Classification

ROOFER (Inc.Roofer Waterproofing &Roofer Damproofg)

Supplemental

\$0.00

Unemployment

Pension

\$13.00

Total Rate

\$65.11

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SIGN ERECTOR

PAINTERS LOCAL 35 - ZONE 2

Pension

\$7.05

\$7.07

\$0.00

\$39.93

Total Rate

Step	ive Date - 08/01/2016 percent	Apprentice Base Wage	Health	Pension	Supplemental Unemployment	Total Rate
1	40	\$17.32	\$10.70	\$5.24	\$0.00	\$33.26
2	40	\$17.32	\$10.70	\$5.24	\$0.00	\$33.26
3	45	\$19.49	\$10.70	\$10.31	\$1.21	\$41.71
4	45	\$19.49	\$10.70	\$10.31	\$1.21	\$41.71
5	50	\$21.66	\$10.70	\$11.21	\$1.31	\$44.88
6	50	\$21.66	\$10.70	\$11.46	\$1.31	\$45.13
7	60	\$25.99	\$10.70	\$13.02	\$1.49	\$51.20
8	65	\$28.15	\$10.70	\$13.93	\$1.58	\$54.36
9	75	\$32.48	\$10.70	\$15.74	\$1.77	\$60.69
10	85	\$36.81	\$10.70	\$17.05	\$1.94	\$66.50
Effect	ive Date - 02/01/2017				Supplemental	
Step	percent	Apprentice Base Wage	Health	Pension	Unemployment	Total Rate
1	40	\$17.76	\$10.70	\$5.24	\$0.00	\$33.70
2	40	\$17.76	\$10.70	\$5.24	\$0.00	\$33.70
3	45	\$19.98	\$10.70	\$10.31	\$1.23	\$42.22
4	45	\$19.98	\$10.70	\$10.31	\$1.23	\$42.22
5	50	\$22.21	\$10.70	\$11.21	\$1.32	\$45.44
6	50	\$22.21	\$10.70	\$11.46	\$1.33	\$45.70
7	60	\$26.65	\$10.70	\$13.02	\$1.51	\$51.88
8	65	\$28.87	\$10.70	\$13.93	\$1.61	\$55.11
9	75	\$33.31	\$10.70	\$15.74	\$1.79	\$61.54
	85	\$37.75	\$10.70	\$17.05	\$1.97	\$67.47
10						
10 Notes:						

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06/01/2013

\$25.81

Apprentice - SIGN ERECTOR - Local 35 Zone 2

	ive Date - 06/01/2013				Supplemental	
Step	percent	Apprentice Base Wag	e Health	Pension	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
Notes	- — — — — — — — — — — — — — — — — — — —					
İ	Steps are 4 mos.					i
Appre	entice to Journeyworker Ratio	:1:1				

SPECIALIZED EARTH MOVING EQUIP < 35 TONS	08/01/2016	\$32.44	\$10.91	\$10.08	\$0.00	\$53.43
TEAMSTERS JOINT COUNCIL NO. 10 ZONE B	12/01/2016	\$32.44	\$10.91	\$10.89	\$0.00	\$54.24
SPECIALIZED EARTH MOVING EQUIP > 35 TONS	08/01/2016	\$32.73	\$10.91	\$10.08	\$0.00	\$53.72
TEAMSTERS JOINT COUNCIL NO. 10 ZONE B	12/01/2016	\$32.73	\$10.91	\$10.89	\$0.00	\$54.53
SPRINKLER FITTER	10/01/2016	\$49.93	\$8.52	\$17.05	\$0.00	\$75.50
SPRINKLER FITTERS LOCAL 550 - (Section B) Zone 2	03/01/2017	\$50.83	\$8.52	\$17.05	\$0.00	\$76.40

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Apprentice - SPRINKLER FITTER - Local 550 (Section B) Zone 2

Pension

	Effecti Step	ve Date - 10/01/2016 percent	Apprentice Base Wage	Health	Pension	Supplemental Unemployment	Total Rate	e
	1	35	\$17.48	\$8.52	\$8.55	\$0.00	\$34.55	5
	2	40	\$19.97	\$8.52	\$8.55	\$0.00	\$37.04	
	3	45	\$22.47	\$8.52	\$8.55	\$0.00	\$39.54	
	4	50	\$24.97	\$8.52	\$8.55	\$0.00	\$42.04	ŀ
	5	55	\$27.46	\$8.52	\$8.55	\$0.00	\$44.53	3
	6	60	\$29.96	\$8.52	\$10.05	\$0.00	\$48.53	}
	7	65	\$32.45	\$8.52	\$10.05	\$0.00	\$51.02	2
	8	70	\$34.95	\$8.52	\$10.05	\$0.00	\$53.52	2
	9	75	\$37.45	\$8.52	\$10.05	\$0.00	\$56.02	2
	10	80	\$39.94	\$8.52	\$10.05	\$0.00	\$58.51	Į.
	Effecti Step	ve Date - 03/01/2017 percent	Apprentice Base Wage	Haalth	Pension	Supplemental Unemployment	Total Rate	<u>.</u>
	$\frac{\operatorname{step}}{1}$	35						
	2	40	\$17.79	\$8.52	\$8.55	\$0.00	\$34.86	
	3	45	\$20.33	\$8.52	\$8.55	\$0.00	\$37.40	
	4	50	\$22.87	\$8.52	\$8.55	\$0.00	\$39.94	
	5	55	\$25.42	\$8.52	\$8.55	\$0.00	\$42.49	
	6	60	\$27.96	\$8.52	\$8.55	\$0.00	\$45.03	
	7	65	\$30.50	\$8.52	\$10.05	\$0.00	\$49.07	
	8	70	\$33.04	\$8.52	\$10.05	\$0.00	\$51.61	
	9		\$35.58	\$8.52	\$10.05	\$0.00	\$54.15	
	10	75 80	\$38.12 \$40.66	\$8.52 \$8.52	\$10.05 \$10.05	\$0.00 \$0.00	\$56.69 \$59.23	
		Apprentice entered prior 9/30/10: 40/45/50/55/60/65/70/75/80/85 Steps are 850 hours ntice to Journeyworker Ratio:1:3						
STEAM BOIL			06/01/2016	\$43.81	\$10.00	\$15.15	\$0.00	\$68.96
OPERATING ENG			12/01/2016		\$10.00	\$15.15	\$0.00	\$70.19
			06/01/2017		\$10.00	\$15.15	\$0.00	\$71.18
For apprentic	e rates see !	Apprentice- OPERATING ENGINEERS"	12/01/2017		\$10.00	\$15.15	\$0.00	\$72.17
		PELLED OR TRACTOR DRAWN	06/01/2016	\$43.81	\$10.00	\$15.15	\$0.00	\$68.96
OPERATING ENG			12/01/2016		\$10.00	\$15.15	\$0.00	\$70.19
			06/01/2017		\$10.00	\$15.15	\$0.00	\$70.19
			12/01/2017		\$10.00	\$15.15	\$0.00	\$72.17
For apprentic	e rates see '	Apprentice- OPERATING ENGINEERS"	12/01/201/	Φ+1.02	φ10.00	ψ13.13	ψ0.00	Φ/∠.1/
TELECOMMU	JNICAT	ION TECHNICIAN	03/01/2016	\$34.63	\$13.00	\$14.55	\$0.00	\$62.18

on Supplemental Unemployment

1	percent		Apprentice Base Wage	Health	Pension	Supplemental Unemployment	Total Rate	
	40		\$13.85	\$13.00	\$0.42	\$0.00	\$27.27	
2	40		\$13.85	\$13.00	\$0.42	\$0.00	\$27.27	
3	45		\$15.58	\$13.00	\$11.52	\$0.00	\$40.10	
4	45		\$15.58	\$13.00	\$11.52	\$0.00	\$40.10	
5	50		\$17.32	\$13.00	\$11.79	\$0.00	\$42.11	
6	55		\$19.05	\$13.00	\$12.06	\$0.00	\$44.11	
7	60		\$20.78	\$13.00	\$12.34	\$0.00	\$46.12	
8	65		\$22.51	\$13.00	\$12.62	\$0.00	\$48.13	
9	70		\$24.24	\$13.00	\$12.90	\$0.00	\$50.14	
10	75		\$25.97	\$13.00	\$13.17	\$0.00	\$52.14	
Notes	:							
Appro	entice to Jour	rneyworker Ratio:1:1						
AZZO FINISHE			08/01/2016	5 \$49.70	\$10.18	\$19.22	\$0.00	\$79.1
LAYERS LOCAL 3 - M	MARBLE & TILE		02/01/2017	7 \$50.27	\$10.18	\$19.22	\$0.00	\$79.6
Effect	ive Date -	RAZZO FINISHER - Loca 08/01/2016				Supplemental		
Effect Step	ive Date - percent		Apprentice Base Wage		Pension	Unemployment	Total Rate	
Effect Step	percent 50		Apprentice Base Wage \$24.85	\$10.18	\$19.22	Unemployment \$0.00	\$54.25	
Effect Step 1 2	percent 50 60		Apprentice Base Wage \$24.85 \$29.82			Unemployment		
Effect Step	percent 50		Apprentice Base Wage \$24.85	\$10.18	\$19.22	Unemployment \$0.00	\$54.25	
Effect Step 1 2 3 4	percent 50 60		Apprentice Base Wage \$24.85 \$29.82	\$10.18 \$10.18	\$19.22 \$19.22	\$0.00 \$0.00	\$54.25 \$59.22	
Step 1 2 3	50 60 70		Apprentice Base Wage \$24.85 \$29.82 \$34.79	\$10.18 \$10.18 \$10.18	\$19.22 \$19.22 \$19.22	\$0.00 \$0.00 \$0.00	\$54.25 \$59.22 \$64.19	
Effect Step 1 2 3 4 5	50 60 70 80 90		Apprentice Base Wage \$24.85 \$29.82 \$34.79 \$39.76	\$10.18 \$10.18 \$10.18 \$10.18 \$10.18	\$19.22 \$19.22 \$19.22 \$19.22	\$0.00 \$0.00 \$0.00 \$0.00 \$0.00	\$54.25 \$59.22 \$64.19 \$69.16	
Effect Step 1 2 3 4 5	50 60 70 80 90 ive Date -	08/01/2016	\$24.85 \$29.82 \$34.79 \$39.76 \$44.73	\$10.18 \$10.18 \$10.18 \$10.18 \$10.18	\$19.22 \$19.22 \$19.22 \$19.22 \$19.22	\$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00	\$54.25 \$59.22 \$64.19 \$69.16 \$74.13	
Effect Step 1 2 3 4 5 Effect Step	50 60 70 80 90 ive Date - percent	08/01/2016	\$24.85 \$29.82 \$34.79 \$39.76 \$44.73	\$10.18 \$10.18 \$10.18 \$10.18 \$10.18	\$19.22 \$19.22 \$19.22 \$19.22 \$19.22 Pension	\$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00	\$54.25 \$59.22 \$64.19 \$69.16 \$74.13	
Effect Step 1 2 3 4 5 Effect Step 1	50 60 70 80 90 ive Date - percent 50	08/01/2016	\$24.85 \$29.82 \$34.79 \$39.76 \$44.73 Apprentice Base Wage	\$10.18 \$10.18 \$10.18 \$10.18 \$10.18 Health \$10.18	\$19.22 \$19.22 \$19.22 \$19.22 \$19.22 Pension \$19.22	Supplemental Unemployment	\$54.25 \$59.22 \$64.19 \$69.16 \$74.13 Total Rate	
Effect Step 1 2 3 4 5 Effect Step 1 2 3 4 5	50 60 70 80 90 ive Date - percent 50 60	08/01/2016	\$24.85 \$29.82 \$34.79 \$39.76 \$44.73 Apprentice Base Wage \$25.14 \$30.16	\$10.18 \$10.18 \$10.18 \$10.18 \$10.18 Health \$10.18	\$19.22 \$19.22 \$19.22 \$19.22 \$19.22 Pension \$19.22 \$19.22	\$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 Supplemental Unemployment	\$54.25 \$59.22 \$64.19 \$69.16 \$74.13 Total Rate \$54.54 \$59.56	
Effect Step 1 2 3 4 5 Effect Step 1 2 3 3 4 5	percent 50 60 70 80 90	08/01/2016	\$24.85 \$29.82 \$34.79 \$39.76 \$44.73 Apprentice Base Wage \$25.14 \$30.16 \$35.19	\$10.18 \$10.18 \$10.18 \$10.18 \$10.18 Health \$10.18 \$10.18	\$19.22 \$19.22 \$19.22 \$19.22 \$19.22 Pension \$19.22 \$19.22 \$19.22	\$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 Supplemental Unemployment \$0.00 \$0.00	\$54.25 \$59.22 \$64.19 \$69.16 \$74.13 Total Rate \$54.54 \$59.56 \$64.59	
Effect Step 1 2 3 4 5 Effect Step 1 2 3 4 5	ive Date - percent 50 60 70 80 90 ive Date - percent 50 60 70 80 90	08/01/2016	\$24.85 \$29.82 \$34.79 \$39.76 \$44.73 Apprentice Base Wage \$25.14 \$30.16 \$35.19 \$40.22 \$45.24	\$10.18 \$10.18 \$10.18 \$10.18 \$10.18 Health \$10.18 \$10.18 \$10.18 \$10.18	\$19.22 \$19.22 \$19.22 \$19.22 \$19.22 Pension \$19.22 \$19.22 \$19.22 \$19.22	\$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 Supplemental Unemployment \$0.00 \$0.00 \$0.00	\$54.25 \$59.22 \$64.19 \$69.16 \$74.13 Total Rate \$54.54 \$59.56 \$64.59 \$69.62	
Effect Step 1 2 3 4 5 Effect Step 1 2 3 4 5 Notes:	ive Date - percent 50 60 70 80 90 ive Date - percent 50 60 70 80 90 entice to Jour	08/01/2016	Apprentice Base Wage \$24.85 \$29.82 \$34.79 \$39.76 \$44.73 Apprentice Base Wage \$25.14 \$30.16 \$35.19 \$40.22	\$10.18 \$10.18 \$10.18 \$10.18 \$10.18 Health \$10.18 \$10.18 \$10.18 \$10.18	\$19.22 \$19.22 \$19.22 \$19.22 \$19.22 Pension \$19.22 \$19.22 \$19.22 \$19.22	\$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 Supplemental Unemployment \$0.00 \$0.00 \$0.00	\$54.25 \$59.22 \$64.19 \$69.16 \$74.13 Total Rate \$54.54 \$59.56 \$64.59 \$69.62	

Classification	Effective Date	Base Wage	Health	Pension	Supplemental Unemployment	Total Rate
TEST BORING DRILLER HELPER	06/01/2016	\$35.92	\$7.45	\$14.00	\$0.00	\$57.37
LABORERS - FOUNDATION AND MARINE	12/01/2016	\$36.92	\$7.45	\$14.00	\$0.00	\$58.37
For apprentice rates see "Apprentice- LABORER"						
TEST BORING LABORER LABORERS - FOUNDATION AND MARINE	06/01/2016	\$35.80	\$7.45	\$14.00	\$0.00	\$57.25
	12/01/2016	\$36.80	\$7.45	\$14.00	\$0.00	\$58.25
For apprentice rates see "Apprentice- LABORER"						
TRACTORS/PORTABLE STEAM GENERATORS OPERATING ENGINEERS LOCAL 4	06/01/2016	\$43.81	\$10.00	\$15.15	\$0.00	\$68.96
	12/01/2016	\$45.04	\$10.00	\$15.15	\$0.00	\$70.19
	06/01/2017	\$46.03	\$10.00	\$15.15	\$0.00	\$71.18
	12/01/2017	\$47.02	\$10.00	\$15.15	\$0.00	\$72.17
For apprentice rates see "Apprentice- OPERATING ENGINEERS"						
TRAILERS FOR EARTH MOVING EQUIPMENT TEAMSTERS JOINT COUNCIL NO. 10 ZONE B	08/01/2016	\$33.02	\$10.91	\$10.08	\$0.00	\$54.01
	12/01/2016	\$33.02	\$10.91	\$10.89	\$0.00	\$54.82
TUNNEL WORK - COMPRESSED AIR LABORERS (COMPRESSED AIR)	06/01/2016	\$48.08	\$7.45	\$14.40	\$0.00	\$69.93
	12/01/2016	\$49.08	\$7.45	\$14.40	\$0.00	\$70.93
For apprentice rates see "Apprentice- LABORER"						
TUNNEL WORK - COMPRESSED AIR (HAZ. WASTE) LABORERS (COMPRESSED AIR)	06/01/2016	\$50.08	\$7.45	\$14.40	\$0.00	\$71.93
	12/01/2016	\$51.08	\$7.45	\$14.40	\$0.00	\$72.93
For apprentice rates see "Apprentice- LABORER"						
TUNNEL WORK - FREE AIR LABORERS (FREE AIR TUNNEL)	06/01/2016	\$40.15	\$7.45	\$14.40	\$0.00	\$62.00
	12/01/2016	\$41.15	\$7.45	\$14.40	\$0.00	\$63.00
For apprentice rates see "Apprentice- LABORER"						
TUNNEL WORK - FREE AIR (HAZ. WASTE) LABORERS (FREE AIR TUNNEL)	06/01/2016	\$42.15	\$7.45	\$14.40	\$0.00	\$64.00
	12/01/2016	\$43.15	\$7.45	\$14.40	\$0.00	\$65.00
For apprentice rates see "Apprentice- LABORER"						
VAC-HAUL TEAMSTERS JOINT COUNCIL NO. 10 ZONE B	08/01/2016	\$32.44	\$10.91	\$10.08	\$0.00	\$53.43
	12/01/2016	\$32.44	\$10.91	\$10.89	\$0.00	\$54.24
WAGON DRILL OPERATOR LABORERS - ZONE 2	06/01/2016	\$31.90	\$7.45	\$12.65	\$0.00	\$52.00
	12/01/2016	\$32.65	\$7.45	\$12.65	\$0.00	\$52.75
For apprentice rates see "Apprentice- LABORER"						
WASTE WATER PUMP OPERATOR OPERATING ENGINEERS LOCAL 4	06/01/2016	\$44.23	\$10.00	\$15.15	\$0.00	\$69.38
	12/01/2016	\$45.48	\$10.00	\$15.15	\$0.00	\$70.63
	06/01/2017	\$46.48	\$10.00	\$15.15	\$0.00	\$71.63
	12/01/2017	\$47.48	\$10.00	\$15.15	\$0.00	\$72.63
For apprentice rates see "Apprentice- OPERATING ENGINEERS"		. ,				
WATER METER INSTALLER PLUMBERS & GASFITTERS LOCAL 12 (Local 138)	09/01/2016	\$47.61	\$11.32	\$15.46	\$0.00	\$74.39
	03/01/2017	\$48.61	\$11.32	\$15.46	\$0.00	\$75.39
For apprentice rates see "Apprentice- PLUMBER/PIPEFITTER" or "PLUMBER		+ - 0.0 1	-			4.2.02

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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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