# TOWN OF ARLINGTON MASSACHUSETTS

# Bid #18-03

# **Invitation for Bid**

Sealed bids are invited and will be received by the Town Manager, Town of Arlington, Massachusetts, until 11:00 A.M., Monday, March 5, 2018 at the Office of the Purchasing Agent, Town Hall, Arlington, Massachusetts 02476, at which time and place they will be publicly opened and read.

A BID DEPOSIT IN THE FORM OF CASH, CERTIFIED CHECK, OR TREASURER'S CHECK, shall accompany every bid. The amount of such bid deposit shall be FIVE PERCENT (5%) of the value of the bid.

Specifications and proposal forms will be available on the town website: www.arlingtonma.gov/purchasing. All bids must be in sealed envelopes plainly marked: **Bid On: BID# 18-03 Tree Trimming & Removal/Various** 

The conditions of employment as set forth in Sections 26 to 27D and 27F of Chapter 149 of the General Laws, as amended, shall prevail in the execution of the work under this contract.

Attention is called to the fact that minimum wage rates and health and welfare and pension fund contributions are established for this contract and are a part of the specifications.

Work under this contract shall be governed by M.G.L.Ch.30, Sec. 39M.

Attestation Forms pursuant to M.G.L. Ch. 62C, Sec. 49A and M.G.L. Ch. 701 of the Acts of 1983 are enclosed and shall be submitted with bids.

It is the intention of the Owner to award the Contract to the lowest qualified responsive bidder. The bidder must submit a bid on all bid items in the Contract.

All proposals to include prices in figures, and must be signed by the bidder with his business address.

An increase or decrease in the quantity of work shall not be regarded as a sufficient ground for an increase in the unit prices.

To receive consideration, bids must be in the hands of the Purchasing Agent or his authorized representative not later than the day and hour *above* mentioned. For further information relative to this bid, please confer with Domenic R. Lanzillotti, Director, Purchasing Department, Town Hall, Arlington, Massachusetts, 02476.

OSHA Construction Training Required: As of July 1, 2006, under M.G.L. - Chapter 30, Section 39s, any person, submitting a bid for, or signing a contract to work on, the construction, reconstruction, alteration, remodeling or repair of any public work by the Commonwealth of Massachusetts/Town of Arlington, and

estimated by the awarding Authority to cost more than \$10,000, shall certify on the Bid or Contract, under penalty of perjury, that all employees to be employed at the work 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

The Town Manager reserves the right to cancel any invitation for bids, to reject in whole or in part any and all bids, when it is deemed in the best interest of the Town of Arlington to do so.

TOWN OF ARLINGTON

Adam W. Chapdelaine Town Manager

Date: February 14, 2018

# GENERAL INFORMATION/BID SUBMISSION REQUIREMENTS

## 1. RECEIPT AND OPENING OF BIDS

The Town of Arlington, herein called the "Owner", invites sealed bids on the separate copies of Bid Forms furnished for that purpose, all blanks of which must be appropriately filled in. The Bound-in Bid Forms in the Contract Documents are for continuity and the convenience of bidders and are not to be detached from the Contract Documents, filled out or executed. Bids will be received by the Owner at the Town Manager's Office/Purchasing Dept., 730 Massachusetts Ave., Arlington, Massachusetts, and then at said office publicly opened and read aloud. The envelopes containing the bids must be sealed, addressed to the Town of Arlington; Town Manager's Office/Purchasing Dept. designated Bid #18-03 Tree Trimming & Removal/Various Locations.

The Owner may consider informal any bid not prepared and submitted in accordance with the provisions hereof and may waive any informalities or reject any and all bids. Any bid may be withdrawn prior to the above scheduled time for the opening of bids or authorized postponement thereof. Any bid received after the time and date specified shall not be considered. No bidder may withdraw a bid within sixty (60) days after the actual date of the opening thereof.

# 2. PREPARATION OF BIDS

Each bid must be submitted on the prescribed bid forms and accompanied by Non-Segregated Facilities form, the Non-Collusion Affidavit form, and all Additional Bid Requirements that are supplied to you in the Proposal Package. All blank spaces for bid prices must be filled in, with ink or typewriter in both words and figures, and all of the foregoing Certifications must be fully completed and executed when submitted. Each bid must be submitted in a sealed envelope bearing on the outside the name of bidder, his address and the name and contract number of the project for which the bid is submitted. If forwarded by mail, the sealed envelope addressed as specified above.

#### 4. **QUALIFICATIONS OF BIDDER**

The Owner may make such investigations as he deems necessary to determine the ability of the bidder to perform the work, and the bidder shall furnish to the Owner all such information and data for this purpose as the Owner may request. The Owner reserves the right to reject any bid if the evidence submitted by, or investigation of, such bidder fails to satisfy the Owner that such bidder is properly qualified to carry out the obligations of the contract and to complete the work contemplated therein. Conditional bids will not be accepted.

A. Each bid <u>must include</u> evidence of Bidder's ability to complete the Work in accordance with the Contract Documents.

## B. Each Bid **must include** a list of:

- 1. A comprehensive list of any and all citations and/or violations issued by regulatory agencies and/or judgments against bidder from a court of law.
- 2. All assessed penalties or liquidated damages, and the project in which they occurred.
- 3. Any and all contract terminations.
- 4. A list of at least three references.
- C. Each Bid <u>must include</u> a list of the total number of supervisors and workers intended to be assigned to this project.

#### 5. **BID SECURITY**

Each bid shall be accompanied by a certified check, treasurer's check or cashier's check issued by a responsible bank of five percent (5%) of the bid or a bid bond prepared on the form of bid bond

attached hereto, duly executed by the bidder as principal and having as surety thereon a surety company approved by the Owner, in the amount of five percent (5%) of the bid, but in no event less than one hundred (\$100) dollars or more than fifty thousand (\$50,000.00) dollars. Checks and/or bid bond to be made payable to the Town of Arlington.

These checks will be returned to the unsuccessful bidder or bidders immediately upon the awarding of the contract and to the successful bidder upon the awarding of the contract and filing of the required documents as detailed below. Should any bidder fail to accept the award within seven (7) days of the award date, then the check may be retained as liquidated damages.

All bid deposits, except those of the three lowest responsible and eligible bidders, will be returned within five days, Saturdays, Sundays, and legal holidays excluded, after the opening of the bid. The bid deposits of the three lowest responsible and eligible bidders will be returned upon the execution and delivery of the Contract, or if no award is made, upon the expiration of sixty (60) days, Saturdays, Sundays and legal holidays excluded, except that, if any bidder fails to perform his agreement to execute a Contract and furnish a Performance Bond and also a Labor and Materials Payment Bond as stated in his bid, his bid deposit shall become and be the property of the Town of Arlington as liquidated damages; provided that the amount of the bid deposit which becomes the property of the Town of Arlington shall not, in any event, exceed the difference between his bid price and the bid price of the next lowest responsible and eligible bidder; and provided further that, in case of death, disability or other unforeseen circumstances affecting the bidder, his bid deposit may be returned. The sixty (60) day time limit shall not be applicable to the next lowest bidder, without his consent, if the original award made within the time limit is invalidated.

#### 6. DAMAGES FOR FAILURE TO ENTER INTO CONTRACT

The successful bidder, upon his failure or refusal to execute and deliver the Contract and Bonds required within ten (10) days after he has received notice of the acceptance of his bid, shall forfeit to the Owner, as liquidated damages for such failure or refusal, the security deposited with his bid.

## 7. CONDITIONS OF WORK

Each bidder **must** inform himself fully of the conditions relating to the project and the employment of labor thereon. Failure to do so will not relieve a successful bidder of his obligation to furnish all material, labor and equipment necessary to carry out the provisions of his contract

#### 8. ADDENDA AND INTERPRETATIONS

No oral interpretation of the meaning of the, specification or other pre-bid documents will be made to any bidder. Every request for such interpretation shall be in writing addressed to **Michael Rademacher, Director, Department of Public Works, 51 Grove Street, Arlington, MA 02476** and to be given consideration must be received at least five (3) days prior to the date fixed for the opening of bids. Any and all such interpretations and any supplemental instructions will be in the form of written addenda to the specifications which, if issued, will be mailed by certified mail with return receipt requested to all prospective bidders (at the respective addresses furnished for such purposes), not later than two (2) days prior to the date fixed for the opening of bids. Failure of any bidder to receive any such addenda or interpretation shall not relieve such bidder from any obligations under his bid as submitted. All addenda so issued shall become part of the Contract Documents.

## 9. SECURITY FOR FAITHFUL PERFORMANCE

Simultaneously with his delivery of the executed contract, the Contractor shall furnish a Performance Bond and Payment Bond in the amount of Fifty (50) percent of the total contract price. The surety on such bond or bonds shall be provided by a duly authorized surety company satisfactory to the Owner.

## 10. LAWS AND REGULATIONS

The bidder's attention is directed to the fact that all applicable State laws, municipal ordinances and the rules and regulations of all authorities having jurisdiction over construction of the project shall apply to the contract throughout, and they will be deemed to be included in the contract the same as though herein written out in full.

#### 11. METHOD OF AWARD - LOWEST QUALIFIED BIDDER

The Town of Arlington intends to award the contract to the responsive and responsible bidder offering the lowest total price for Year #1. If at any time this contract is to be awarded, the lowest bid submitted by a responsive and responsible bidder does not exceed the amount of funds then estimated by the Owner as available to finance the project, the contract will be awarded on an itemby-item basis and any or all accepted alternatives. If such bid exceeds such amount, the Owner may reject all bids.

Prior to awarding of the contract, the successful bidder or bidders must furnish the following documents to the Town of Arlington:

A. <u>Performance Bond and Payment Bond</u> for 50% of the bid value based on estimated quantities.

B. <u>Insurance Certificates</u> indicating coverage for general liability, property damage, and workman's compensation as detailed within this invitation to bid. Town of Arlington must be named as additional insured for general liability and property damage.

The Contractor will not be permitted to either assign or underlet the contract, nor assign either legally or equitably any monies hereunder, or its claim thereto without the previous written consent of the Department of Public Works.

## 12. CONTRACT OBLIGATION

Any financial obligation of the Town is subject to an annual appropriation to cover the contract obligation.

#### 13. **CONTRACT TERM**

Contract duration will be one (1) year from April 1, 2018, second and third year option to renew at sole discretion of the Town.

#### 14. PUBLIC SAFETY AND CONVENIENCE

The Contractor's attention is directed to the fact that the work on this project is to be performed in TOWN properties which are utilized by pedestrians. He shall furnish, install, maintain, and move all warning devices, barricades, signs, flares, bridging materials, special apparel, and other safety measures and controls necessary for the protection of motorists, of pedestrians, and of his own personnel.

When, in the judgment of the Town of Arlington, construction operations constitute a hazard to traffic in the area, the Contractor may be required to suspend operations during certain hours.

## 15. SALES TAX

Materials and equipment purchased for permanent installation in the project will be exempt from the Massachusetts Sales and Use Tax. The exemption certificate number will be furnished to the Contractor. Each bidder shall take this exemption into account in calculating his bid work.

## 16. NON-DISCRIMINATION IN EMPLOYMENT

Contract for work under this proposal will obligate the contractors and subcontractors not to discriminate in employment practices.

Bidders must, if requested, submit a compliance report concerning their employment practices and policies in order to maintain their eligibility to receive the award of the contract.

The successful bidder must be prepared to comply in all respects with the Contract Provisions regarding Equal Employment Opportunity, which are located in the Special Conditions section of these Contract Documents.

## 17. **INSURANCE**

**GENERAL LIABILITY INSURANCE** -- Contractor to supply the Town with certificates of insurance covering public liability in an amount not less than \$500,000, to any one person, and not less than \$1,000,000 on account on one accident.

**PROPERTY DAMAGE INSURANCE** -- Contractor to supply the Town certificates of insurance covering damage in an amount not less than 100,000, for damages on account of any one accident, and not less than \$300,000, for damages on account of all accidents.

**COMPENSATION INSURANCE** -- The Contractor shall furnish the Town with Certificates showing that all his employees who shall be connected with this work are protected under workman's compensation insurance policies.

The Contractor shall carry general liability insurance with an insurance company satisfactory to the Town so as to save the Town harmless from any and all claims for damages arising out of bodily injury to or death of any person or persons, and for all claims arising out of injury to or destruction of property caused by accident resulting from the use of implements, equipment or labor used in the performance of the contract or from any neglect, default or omission, or want of proper care, or misconduct on the part of the Contractor or any one in his employ during the execution of the contract.

Renewal certificates must be furnished by the Contractor prior to the expiration date of any of the initial insurances.

# 18. SITE VISIT

All bidders should perform site visits prior to bidding.

# **Tree Trimming and Removal**

## 1. PURPOSE

The Town of Arlington invites qualified contractors to submit bids for tree trimming and removal on an asneeded basis. The work under this contract shall cover the year one (1) period from April 1, 2018 through March 31, 2019. There will be two (2) one (1) year renewal options at the sole discretion of the Town of Arlington which will run from April 1<sup>st</sup> to March 31<sup>st</sup> of each respective year. Bids are being solicited under the requirements of Massachusetts General Laws, Chapter 30B, as amended.

## 2. SCOPE OF WORK

- a. The Contractor shall furnish adequate labor, equipment and tools to safely and efficiently complete assigned tree trimming and removal projects as directed by the Director of Public Works, or his designee.
- b. The Contractor must designate an individual as the crew supervisor and who shall be responsible for the crew's activities to accomplish the assigned work. Should the supervisor be unsatisfactory or non-responsive in the determination of the Director of Public Works, the Town may request that another responsible party be designated, and this request will be granted.
- c. The Contractor shall perform all work in accordance with the latest government safety regulations, including but not limited to, all MA Department of Labor and Workforce performance & Federal OSHA regulations and suggested practices. All work shall be performed in accordance with ANSI Z 133.1 "Pruning, Trimming, Repairing, Maintaining and Removing Trees and Cutting Brush Safety Requirements" with special emphasis given to the requirement that only qualified line-clearing trimmers be assigned to work where a potential electrical hazard exists.

#### d. Hazardous Tree Removal

- The trees to be removed will be identified by the Town prior to the commencement of any work.
   Only the designated hazardous trees shall be trimmed or removed, unless otherwise directed by the Town.
- 2) The contractor shall take all necessary precautions to eliminate damage to adjacent trees, shrubs, lawns, curbs, walks and other real or personal property. Any damage caused by the contractor, including, but not limited to, broken sidewalk, curb, rutted lawn, broken water shut-offs, wire damage, building damage, street damage, etc., will be repaired or replaced in a timely manner to the Town's satisfaction and all costs paid by the contractor.
- 3) Unless otherwise directed, trees shall be cut off as close to the ground as possible, especially in residential areas. In no case will the remaining stump be more than four (4) inches of the existing ground. Stumps shall be flush and level without pointed wood fibers projecting upward.
- e. Wherever a tree (not scheduled to be removed) must be trimmed or pruned, the Contractor shall insure that such trimming and pruning is carried out under the direct supervision of a licensed arborist. All pruning and trimming shall be performed in accordance with the provisions of ANSI A 300 "Standard Practices for Tree, Shrub, and other Woods Plant Maintenance".
- f. The Contractor shall notify the Town prior to commencement of work. The Contractor shall be responsible to obtain and document permission by abutters to perform work, which will impact privately owned trees, lawns, shrubs, etc.

- g. Contractors to provide emergency tree services on a 24-hour, 7 days per week basis. Upon receiving a service call from a Town authorized representative, the Contractor shall respond within 1 hour and commence work within 2 hours for emergency services. Contractor shall respond within 24 hours and commence work within 5 business days for routine services.
- h. Response time can be critical therefor the Town may be awarding primary and secondary contracts. The lowest bidder under this Contract will be called out first. Town reserves the right to use the first available contractor in an emergency if the low bid Contractor cannot respond in a time as judged to be sufficient per the Director of Public Works, or his designee.
- i. Contractor must own or lease sufficient equipment to accomplish the work (chain saws, aerial lift, wood chipper, crane, stump grinder, log trucks, chipper dump box, etc). All equipment must be in good working order and the Contractor shall have a sound backup plan in case of equipment failure. Equipment must be available for inspection after bid opening and before bid awarding.
- j. The Contactor shall make all necessary arrangements with any public and municipal utility (telephone, water, electricity, gas, cable and storm drains) that must be protected or relocated in order to accomplish the work. If the Contractor should damage any equipment, the Contractor shall notify the Director of Public Works, or his designee, and the Contractor shall notify the utility or department whose equipment has been damaged.
- k. The Contractor shall clean all debris from tree trimming, tree removal, ground clearing and stump removal operations each day before the work crew leaves the site, unless permission is given by the Director of Public Works, or his designee, to do otherwise. All areas are to be left in a condition equal to, or better than, that which existed prior to commencement of forestry operations.
- 1. Unless otherwise directed by the Town, any materials resulting from the trimming or removal of any trees shall become the responsibility of the Contractor.
- m. The Town will provide police details for traffic control. The Contractor shall arrange for details but shall not be responsible for the cost associated with this service. However, Contractors that cancel scheduled work to which Police or DPW employees are assigned on an additional pay basis are subject to contract back charges for Town costs. Blocking of streets shall not be permitted unless authorized by all appropriate departments.
- n. At the time of the bid opening, each bidder will be presumed to have read and be thoroughly familiar with the scope of work of this Contract. The failure or omission of any bidder to examine any form, instrument, or document shall in no way relieve any bidder from any obligation in respect to their bid.
- There is no promise of any work assignment made by completing this bid. Work will be assigned on an as needed emergency or scheduled basis in accordance with Town needs and consistent with MGL Chapter 30B.

# 3. CONTRACTOR REQUIREMENTS

It is mandatory that the Contractor be able to meet the following requirements:

- a. The Contractor shall have been licensed as an operating business in the Commonwealth of Massachusetts and shall have successful experience (with satisfactory references) for tree trimming and removal services.
- b. The Contractor must have been regularly and actively engaged in the tree trimming and removal business with a minimum of 5 years' experience, operating under the same business name and business organization structure; and performing the type of work described above under "SCOPE OF WORK" from a fully staffed location that is located within a 20 mile radius of the Town of Arlington Town Hall.
- b. The Contractor must own or lease sufficient equipment (chain saws, aerial lift, wood chipper, crane, stump grinder, log trucks, chipper box truck, etc) that is well maintained, mechanically sound, and in good/excellent operating conditions to complete the tasks as described in a timely and efficient manner. If the Contractor does not own sufficient equipment to provide backup services in the case of equipment breakdown, the Town reserves the right to use another available bidder, if necessary, to complete the work.
- d. Contractors are responsible to ensure that each of their vehicles & equipment are registered, inspected, operated, and insured in accordance with the motor vehicle laws of Massachusetts.
- e. The Contractor shall maintain a 24-hour, 7 day per week emergency response telephone number that is staffed by a person (24/7 cell phone is acceptable) and not just an answering machine. (Passive answering machines are not acceptable). The Contractor shall provide a list of emergency off hours contact names and telephone numbers.
- f. The Contractor shall carry the required amount of insurance as shown by the insurance requirements enclosed herewith. Certification of insurance shall be provided to the Town of Arlington prior to commencement of work and not later than 15 calendar days from notice of contract award. Insurance shall remain in force during the full term of the contractual agreement and/or until work is completed and accepted by the Town of Arlington, whichever is later.
- g. The Contractor shall provide at least three (3) current references that are satisfactory to the Town of Arlington and will serve to illustrate the ability of your Contractor to accomplish services in accordance with the SCOPE OF WORK. The Town may also be a reference where applicable.

#### 4. HOURS OF WORK

It is intended that the Contractor shall accomplish the majority of work during normal business hours and on a straight-time basis. Work shall not be accomplished on an overtime basis unless prior approval has been obtained from the Director of Public Works, or his designee. Standard hours of work shall be Monday-Friday 7:00 a.m. until 4:00 p.m. Except for emergencies, work will not be scheduled on State or Federal holidays.

#### 5. RESPONSE TIMES

a. **Emergency Calls:** The Contractor shall acknowledge all service calls within 1 hour of the call being placed. Response to calls from the Town for emergency service is required 24 hours a day, 7 days a week. Contractors must have an interactive paging or telephone answering service, or a cell phone number that is available 24 hours a day 7 days a week; passive answering machines are not acceptable. Personnel shall arrive at the designated job site not later than 2 hours after an authorized Town of Arlington employee has made notification that emergency work is required.

b. **Non-emergency Calls:** The Contractor shall acknowledge all service calls within 24 hours of the call being placed. Work must commence within 5 business days of receipt of a work order initiated by the Director of Public Works or his designee, unless otherwise agreed to by the town.

## 6. WORKING TIME

Charges incurred by the Contractor for the time spent in transit (portal-to-portal) from the Contractor's place of business to the job site and back are not part of this Contract and will not be paid by the Town. Computation of the number of hours worked shall include only those hours spent at the job site excluding meal times.

#### 7. PAYMENT

a. The Contractor will be paid per approved invoice (on a monthly basis). An invoice will be presented for the services performed. This invoice shall, as a minimum, identify the work that was done, where it was done, when it was done. Additionally, it will detail the unit cost and extended cost for each equipment category, and other approved items

#### 8. REFERENCES

Upon request the lowest Bidder shall submit a complete list of contracts they have performed that are similar in size and scope to this contract in the past three years including contact names and telephone numbers. Failure to submit a complete list of contracts will be grounds to reject the bid. Prior problems, issues or concerns of any kind with work performed for the Town of Arlington shall be grounds for disqualification.

## 9. CONTRACT TERM

The term of this contract shall cover the year one (1) period from April 1, 2018 through March 31, 2019. There will be two (2) one (1) year renewal options at the sole discretion of the Town of Arlington which will run from April 1<sup>st</sup> to March 31<sup>st</sup> of each respective year subject to the appropriation of funds.

# TO THE AWARDING AUTHORITY

umber:		
Est. Hours	Regular Rates (per hour)	<u>Item Total</u>
150		<u>\$</u>
150	\$	<u>\$</u>
50	1	<u>\$</u>
50	i	<u> </u>
	Regular Totals:	<u>\$</u>
Est Harris	Europe B. A. (cont.)	<u>Item Total</u>
 I		<u>s</u>
	<u> </u> 	\$\overline{\Psi}   \text{   }
	<u> </u> 	<u>\$</u>
1	l I	<u>\$</u>
10	<u> </u>	<u>ν</u>
	<b>Emergency Totals:</b>	<u>\$</u>
Est. Hours	Winter Rates (per hour)	<u>Item Total</u>
45	\$	\$
40	\$	\$
20	\$	<u>\$</u>
10	<u>\$</u>	<u>\$</u>
	Winter Totals:	<u>\$</u>
	VEAD 1	
	Est. Hours  25 20 10  Est. Hours  45 40 20	Est. Hours   Emergency Rates (per hour)

1 - Bucket crew to include: 75' bucket truck, high capacity chipper (18''-22''), high capacity chip truck, (Removal crew to also include a skid steer with grapple)

**Estimated Contract Total:** §

2 - Minimum 127' main boom, 158' w/jib

YEAR 2 - Tree Trimming and Removal - Arlington, MA (April 1, 2019 through March 31, 2020)

	Est. Hours	Regular Rates (per hour)	<b>Item Total</b>
3 man bucket crew <sup>1</sup> (removals)	150	<u>\$</u>	<u>\$</u>
man bucket crew <sup>1</sup> (trimming)	150	<u>\$</u>	<u>\$</u>
38 ton crane <sup>2</sup> with operator	50	<u>\$</u>	<u>\$</u>
Log truck with operator	50	<u>\$</u>	<u>\$</u>

Regular Totals: \$

	Est. Hours	Emergency Rates (per hour)	<u>Item Total</u>
3 man bucket crew <sup>1</sup> (removals)	25	<u>\$</u>	<u>\$</u>
2 man bucket crew <sup>1</sup> (trimming)	25	<u>\$</u>	<u>\$</u>
38 ton crane <sup>2</sup> with operator	20	<u>\$</u>	\$
Log truck with operator	10	<u>\$</u>	<u>\$</u>

Emergency Totals: \$

	Est. Hours	Winter Rates (per hour)	<b>Item Total</b>
3 man bucket crew <sup>1</sup> (removals)	45	<u>\$</u>	<u>\$</u>
2 man bucket crew <sup>1</sup> (trimming)	40	<u>\$</u>	<u>\$</u>
38 ton crane <sup>2</sup> with operator	20	<u>\$</u>	<u>\$</u>
Log truck with operator	10	<u>\$</u>	<u>\$</u>

Winter Totals:  $\frac{\$}{}$ 

YEAR 2
Estimated Contract Total:  $\underline{\$}$ 

<sup>1 -</sup> Bucket crew to include: 75' bucket truck, high capacity chipper (18''-22''), high capacity chip truck, (Removal crew to also include a skid steer with grapple)

<sup>2 -</sup> Minimum 127' main boom, 158' w/jib

YEAR 3 - Tree Trimming and Removal - Arlington, MA (April 1, 2020 through March 31, 2021)

	Est. Hours	Regular Rates (per hour)	<b>Item Total</b>
3 man bucket crew <sup>1</sup> (removals)	150	\$	<u>\$</u>
man bucket crew <sup>1</sup> (trimming)	150	<u>\$</u>	<u>\$</u>
38 ton crane <sup>2</sup> with operator	50	<u>\$</u>	<u>\$</u>
Log truck with operator	50	<u>\$</u>	<u>\$</u>

Regular Totals: \$

	Est. Hours	Emergency Rates (per hour)	<u>Item Total</u>
3 man bucket crew <sup>1</sup> (removals)	25	<u>\$</u>	<u>\$</u>
2 man bucket crew <sup>1</sup> (trimming)	25	<u>\$</u>	<u>\$</u>
38 ton crane <sup>2</sup> with operator	20	<u>\$</u>	<u>\$</u>
Log truck with operator	10	<u>\$</u>	<u>\$</u>

Emergency Totals: \$

	Est. Hours	Winter Rates (per hour)	<u>Item Total</u>
3 man bucket crew <sup>1</sup> (removals)	45	\$	<u>\$</u>
2 man bucket crew <sup>1</sup> (trimming)	40	<u>\$</u>	<u>\$</u>
38 ton crane <sup>2</sup> with operator	20	<u>\$</u>	<u>\$</u>
Log truck with operator	10	<u>\$</u>	<u>\$</u>

Winter Totals:  $\underline{\$}$ 

YEAR 3
Estimated Contract Total: 
\$

<sup>1 -</sup> Bucket crew to include: 75' bucket truck, high capacity chipper (18''-22''), high capacity chip truck, (Removal crew to also include a skid steer with grapple)

<sup>2 -</sup> Minimum 127' main boom, 158' w/jib

## **CERTIFICATE OF 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 individual submitting b	oid or proposal)
(Name of individual submitting bid of	or proposal)
Name of Business	
Date	
perjury that I have complied with a	Section 49A, I certify under the penalties oll laws of the commonwealth relating to taxes ractors, and withholding and remitting child
Social Security Number or Federal Identification Number	Signature of Individual or Responsible Corporate Officer and Title

NON-COLLUSION FORMS MUST BE SIGNED AND SUBMITTED WITH BID

# **OSHA TRAINING**

The undersigned hereby certifies that it 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 a t 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 it will comply fully with all laws and regulations applicable to awards made subject to section forty-four A of Chapter 149 of the General Laws.

Signature	<b>:</b> :	
Title:		
Date:		

To view and print Weekly Payroll & Statement of Compliance Forms, click on www.mass.gov/dols/pw.

PLEASE NOTE: The attached Prevailing Wage Schedule is valid for 90 days. An Awarding Authority should re-request an up to date Prevailing Wage Schedule if it has NOT opened bids or selected a contractor within 90 days of the issuance date of the attached prevailing wage schedule.

\*For MULTI-YEAR projects bid on or after 8/8/08, Awarding Authorities must request an Annual Update to this Prevailing Wage Schedule each year for the duration of the project, no later than two weeks before the anniversary date of the execution of the general contract. Annual updates are not required for projects that last LESS THAN ONE YEAR.

\*For CM AT RISK projects (bid pursuant to GL c.149A), Awarding Authorities must request a Prevailing Wage Schedule NOT sooner than 90-days before the earlier of: (a) the execution date of the GMP Amendment, or (b) the bid for the first construction scope of work.

\*For MULTI-YEAR CM AT RISK projects, Awarding Authorities must request an Annual Update to this Prevailing Wage Schedule each year for the duration of the project, no later than two weeks before the anniversary date, which is the earlier of: (a)the execution date of the GMP Amendment, or (b) the execution date of the first amendment to procure construction scopes of work.

Apprentice wages (expressed as dollar figures) and the required benefits are listed on the Prevailing Wage Schedule. For further details, please see opinion letter PW-2010-03-03.16.10 (dated March 18, 2010) at www.mass.gov/dols/pw.

Request Prevailing Wage Rates online at: www.mass.gov/dols/pw.

THIS IS A SYSTEM-GENERATED EMAIL. PLEASE DO NOT REPLY TO THIS EMAIL. TO CONTACT DLS REGARDING PREVAILING WAGE MATTERS, CALL 617-626-6953.

## APPROVAL/DENIAL COMMENTS

This e-mail message, including any attachments, is for the sole use of the intended recipient(s) and may contain confidential and privileged information. Any unauthorized review, use, disclosure, or distribution is strictly prohibited and may be the subject of legal action. If you are not the intended recipient, please contact the sender by reply e-mail and destroy all copies of the original message. Thank you.



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

# **Prevailing Wage Rates**

As determined by the Director under the provisions of the Massachusetts General Laws, Chapter 149, Sections 26 to 27H

ROSALIN ACOSTA Secretary WILLIAM D MCKINNEY Director

Lt. Governor

Awarding Authority:

Town of Arlington

Contract Number: 18-03 City/Town: ARLINGTON

Description of Work: Provide all labor, materials, equipment and supervision necessary for Tree Trimming & Removal/Various

locations as required for a period of one (1) year.

**Job Location:** Various

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:** 02/13/2018 **Wage Request Number:** 20180213-052

Classification	Effective Date	Base Wage	Health	Pension	Supplemental Unemployment	Total Rate
Construction						
(2 AXLE) DRIVER - EQUIPMENT TEAMSTERS JOINT COUNCIL NO. 10 ZONE A	12/01/2016	\$33.25	\$10.91	\$10.89	\$0.00	\$55.05
(3 AXLE) DRIVER - EQUIPMENT TEAMSTERS JOINT COUNCIL NO. 10 ZONE A	12/01/2016	\$33.32	\$10.91	\$10.89	\$0.00	\$55.12
(4 & 5 AXLE) DRIVER - EQUIPMENT TEAMSTERS JOINT COUNCIL NO. 10 ZONE A	12/01/2016	\$33.44	\$10.91	\$10.89	\$0.00	\$55.24
ADS/SUBMERSIBLE PILOT	08/01/2017	\$92.97	\$9.90	\$21.15	\$0.00	\$124.02
PILE DRIVER LOCAL 56 (ZONE 1)	08/01/2018	\$97.80	\$9.90	\$21.15	\$0.00	\$128.85
	08/01/2019	\$102.78	\$9.90	\$21.15	\$0.00	\$133.83
For apprentice rates see "Apprentice- PILE DRIVER"						
AIR TRACK OPERATOR	12/01/2017	\$38.25	\$7.70	\$14.75	\$0.00	\$60.70
LABORERS - ZONE 1	06/01/2018	\$39.20	\$7.70	\$14.75	\$0.00	\$61.65
	12/01/2018	\$40.15	\$7.70	\$14.75	\$0.00	\$62.60
	06/01/2019	\$41.15	\$7.70	\$14.75	\$0.00	\$63.60
	12/01/2019	\$42.15	\$7.70	\$14.75	\$0.00	\$64.60
	06/01/2020	\$43.14	\$7.70	\$14.75	\$0.00	\$65.59
	12/01/2020	\$44.12	\$7.70	\$14.75	\$0.00	\$66.57
	06/01/2021	\$45.14	\$7.70	\$14.75	\$0.00	\$67.59
	12/01/2021	\$46.15	\$7.70	\$14.75	\$0.00	\$68.60
For apprentice rates see "Apprentice- LABORER"						
ASBESTOS REMOVER - PIPE / MECH. EQUIPT. HEAT & FROST INSULATORS LOCAL 6 (BOSTON)	12/01/2017	\$35.90	\$11.50	\$7.10	\$0.00	\$54.50
HEAT & TROST INSULATORS LOCAL & (BOSTON)	06/01/2018	\$36.90	\$11.50	\$7.10	\$0.00	\$55.50
	12/01/2018	\$37.90	\$11.50	\$7.10	\$0.00	\$56.50
	06/01/2019	\$38.90	\$11.50	\$7.10	\$0.00	\$57.50
	12/01/2019	\$39.90	\$11.50	\$7.10	\$0.00	\$58.50
	06/01/2020	\$40.90	\$11.50	\$7.10	\$0.00	\$59.50
	12/01/2020	\$41.90	\$11.50	\$7.10	\$0.00	\$60.50
ASPHALT RAKER	12/01/2017	\$37.75	\$7.70	\$14.75	\$0.00	\$60.20
LABORERS - ZONE I	06/01/2018	\$38.70	\$7.70	\$14.75	\$0.00	\$61.15
	12/01/2018	\$39.65	\$7.70	\$14.75	\$0.00	\$62.10
	06/01/2019	\$40.65	\$7.70	\$14.75	\$0.00	\$63.10
	12/01/2019	\$41.65	\$7.70	\$14.75	\$0.00	\$64.10
	06/01/2020	\$42.64	\$7.70	\$14.75	\$0.00	\$65.09
	12/01/2020	\$43.62	\$7.70	\$14.75	\$0.00	\$66.07
	06/01/2021	\$44.64	\$7.70	\$14.75	\$0.00	\$67.09
	12/01/2021	\$45.65	\$7.70	\$14.75	\$0.00	\$68.10
For apprentice rates see "Apprentice- LABORER"						
ASPHALT/CONCRETE/CRUSHER PLANT-ON SITE OPERATING ENGINEERS LOCAL 4	12/01/2017	\$46.63	\$10.50	\$15.50	\$0.00	\$72.63
For apprentice rates see "Apprentice- OPERATING ENGINEERS"						
BACKHOE/FRONT-END LOADER OPERATING ENGINEERS LOCAL 4	12/01/2017	\$46.63	\$10.50	\$15.50	\$0.00	\$72.63

sue Date: 02/13/2018 Wage Request Number: 20180213-052 Page 2 of 30

Page 2 of 36

For apprentice rates see "Apprentice- OPERATING ENGINEERS"

**Issue Date:** 02/13/2018

Classification	<b>Effective Date</b>	Base Wage	Health	Pension	Supplemental Unemployment	Total Rate
BARCO-TYPE JUMPING TAMPER	12/01/2017	\$37.75	\$7.70	\$14.75	\$0.00	\$60.20
LABORERS - ZONE I	06/01/2018	\$38.70	\$7.70	\$14.75	\$0.00	\$61.15
	12/01/2018	\$39.65	\$7.70	\$14.75	\$0.00	\$62.10
	06/01/2019	\$40.65	\$7.70	\$14.75	\$0.00	\$63.10
	12/01/2019	\$41.65	\$7.70	\$14.75	\$0.00	\$64.10
	06/01/2020	\$42.64	\$7.70	\$14.75	\$0.00	\$65.09
	12/01/2020	\$43.62	\$7.70	\$14.75	\$0.00	\$66.07
	06/01/2021	\$44.64	\$7.70	\$14.75	\$0.00	\$67.09
For apprentice rates see "Apprentice- LABORER"	12/01/2021	\$45.65	\$7.70	\$14.75	\$0.00	\$68.10
BLOCK PAVER, RAMMER / CURB SETTER	12/01/2017	\$38.25	\$7.70	\$14.75	\$0.00	\$60.70
LABORERS - ZONE 1	06/01/2018	\$39.20	\$7.70	\$14.75	\$0.00	\$61.65
	12/01/2018	\$40.15	\$7.70	\$14.75	\$0.00	\$62.60
	06/01/2019	\$41.15	\$7.70	\$14.75	\$0.00	\$63.60
	12/01/2019	\$42.15	\$7.70	\$14.75	\$0.00	\$64.60
	06/01/2020	\$43.14	\$7.70	\$14.75	\$0.00	\$65.59
	12/01/2020	\$44.12	\$7.70	\$14.75	\$0.00	\$66.57
	06/01/2021	\$45.14	\$7.70	\$14.75	\$0.00	\$67.59
	12/01/2021	\$46.15	\$7.70	\$14.75	\$0.00	\$68.60
For apprentice rates see "Apprentice- LABORER"						
BOILER MAKER BOILERMAKERS LOCAL 29	01/01/2017	\$42.92	\$6.97	\$16.21	\$0.00	\$66.10

**Apprentice -** BOILERMAKER - Local 29

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

Apprentice to Journeyworker Ratio:1:5

 Issue Date:
 02/13/2018
 Wage Request Number:
 20180213-052
 Page 3 of 36

	NSTONE/ARTIFICIAL MASONRY (INCL. MASONRY	Q2/01/2018	\$52.06	\$10.75	\$20.03	\$0.00	\$82.84	
VATERPROOF ricklayers loc		STON)	08/01/2018	\$53.41	\$10.75	\$20.16	\$0.00	\$84.32
	(20	,	02/01/2019	\$54.05	\$10.75	\$20.16	\$0.00	\$84.96
			08/01/2019	\$55.40	\$10.75	\$20.30	\$0.00	\$86.45
			02/01/2020	\$56.04	\$10.75	\$20.30	\$0.00	\$87.09
			08/01/2020	\$57.39	\$10.75	\$20.45	\$0.00	\$88.59
			02/01/2021	\$58.03	\$10.75	\$20.45	\$0.00	\$89.23
			08/01/2021	\$59.43	\$10.75	\$20.61	\$0.00	\$90.79
			02/01/2022	\$60.02	\$10.75	\$20.61	\$0.00	\$91.38
		ntice - BRICK/PLASTER/CEMENT Notes to be a controlled by the bate - 02/01/2018 percent	MASON - Local 3 Boston  Apprentice Base Wage	Health	Pension	Supplemental Unemployment	Total Rate	
	1	50	\$26.03	\$10.75	\$20.03	\$0.00	\$56.81	
	2	60	\$31.24	\$10.75	\$20.03	\$0.00	\$62.02	
	3	70	\$36.44	\$10.75	\$20.03	\$0.00	\$67.22	
	4	80	\$41.65	\$10.75	\$20.03	\$0.00	\$72.43	
	5	90	\$46.85	\$10.75	\$20.03	\$0.00	\$77.63	
		ve Date - 08/01/2018	A C D W	TT 1d	ъ :	Supplemental	T ( 1 D (	
	Step	percent	Apprentice Base Wage		Pension	Unemployment	Total Rate	
	1	50	\$26.71	\$10.75	\$20.16	\$0.00	\$57.62	
	2	60	\$32.05	\$10.75	\$20.16	\$0.00	\$62.96	
	3	70	\$37.39	\$10.75	\$20.16	\$0.00	\$68.30	
	4	80	\$42.73	\$10.75	\$20.16	\$0.00	\$73.64	
	5	90	\$48.07	\$10.75	\$20.16	\$0.00	\$78.98	
	Notes:							
		ntice to Journeyworker Ratio:1:5						
ULLDOZER/C PERATING ENGIN			12/01/2017	\$46.17	\$10.50	\$15.50	\$0.00	\$72.17
For apprentice r	rates see ".	Apprentice- OPERATING ENGINEERS"						
AISSON & UN ABORERS - FOUN		NNING BOTTOM MAN AND MARINE	12/01/2016	\$37.45	\$7.60	\$14.35	\$0.00	\$59.40
		Apprentice- LABORER"						
AISSON & UN ABORERS - FOUN		NNING LABORER AND MARINE	12/01/2016	\$36.30	\$7.60	\$14.35	\$0.00	\$58.25
For apprentice r	rates see ".	Apprentice- LABORER"						
AICCON & IIN	NDERPI	NNING TOP MAN	12/01/2016	\$36.30	\$7.60	\$14.35	\$0.00	\$58.25

**Effective Date** 

02/01/2018

Base Wage

\$52.06

Health

\$10.75

Classification

BRICK/STONE/ARTIFICIAL MASONRY (INCL. MASONRY

Supplemental

\$0.00

Unemployment

Pension

\$20.03

**Total Rate** 

\$82.84

 Issue Date:
 02/13/2018
 Wage Request Number:
 20180213-052
 Page 4 of 36

Classification	Effective Date	Base Wage	Health	Pension	Supplemental Unemployment	Total Rate
CARBIDE CORE DRILL OPERATOR	12/01/2017	\$37.75	\$7.70	\$14.75	\$0.00	\$60.20
LABORERS - ZONE 1	06/01/2018	\$38.70	\$7.70	\$14.75	\$0.00	\$61.15
	12/01/2018	\$39.65	\$7.70	\$14.75	\$0.00	\$62.10
	06/01/2019	\$40.65	\$7.70	\$14.75	\$0.00	\$63.10
	12/01/2019	\$41.65	\$7.70	\$14.75	\$0.00	\$64.10
	06/01/2020	\$42.64	\$7.70	\$14.75	\$0.00	\$65.09
	12/01/2020	\$43.62	\$7.70	\$14.75	\$0.00	\$66.07
	06/01/2021	\$44.64	\$7.70	\$14.75	\$0.00	\$67.09
For apprentice rates see "Apprentice- LABORER"	12/01/2021	\$45.65	\$7.70	\$14.75	\$0.00	\$68.10
CARPENTER	09/01/2017	\$39.28	\$9.90	\$17.50	\$0.00	\$66.68
CARPENTERS - ZONE 2 (Eastern Massachusetts)	03/01/2018	\$40.28	\$9.90	\$17.50	\$0.00	\$67.68
	09/01/2018	\$41.32	\$9.90	\$17.50	\$0.00	\$68.72
	03/01/2019	\$42.35	\$9.90	\$17.50	\$0.00	\$69.75

**Apprentice -** CARPENTER - Zone 2 Eastern MA

Direct	ive Date -	09/01/2017				Supplemental	
Step	percent		Apprentice Base Wag	e Health	Pension	Unemployment	Total Rate
1	50		\$19.64	\$9.90	\$1.73	\$0.00	\$31.27
2	60		\$23.57	\$9.90	\$1.73	\$0.00	\$35.20
3	70		\$27.50	\$9.90	\$12.31	\$0.00	\$49.71
4	75		\$29.46	\$9.90	\$12.31	\$0.00	\$51.67
5	80		\$31.42	\$9.90	\$14.04	\$0.00	\$55.36
6	80		\$31.42	\$9.90	\$14.04	\$0.00	\$55.36
7	90		\$35.35	\$9.90	\$15.77	\$0.00	\$61.02
8	90		\$35.35	\$9.90	\$15.77	\$0.00	\$61.02
		02/01/2010					
Effect	ive Date -	03/01/2018				Supplemental	
Effect Step	percent	03/01/2018	Apprentice Base Wag	e Health	Pension	Supplemental Unemployment	Total Rate
Step		03/01/2018	Apprentice Base Wag \$20.14	e Health \$9.90	Pension \$1.73	* *	
Step 1	percent	03/01/2018				Unemployment	\$31.77
Step  1 2	percent 50	03/01/2018	\$20.14	\$9.90	\$1.73	Unemployment \$0.00	\$31.77 \$35.80
	percent 50 60	03/01/2018	\$20.14 \$24.17	\$9.90 \$9.90	\$1.73 \$1.73	\$0.00 \$0.00	\$31.77 \$35.80 \$50.41
Step 1 2 3	50 60 70	03/01/2018	\$20.14 \$24.17 \$28.20	\$9.90 \$9.90 \$9.90	\$1.73 \$1.73 \$12.31	\$0.00 \$0.00 \$0.00	\$31.77 \$35.80 \$50.41 \$52.42 \$56.16
Step 1 2 3 4	50 60 70 75	03/01/2018	\$20.14 \$24.17 \$28.20 \$30.21	\$9.90 \$9.90 \$9.90 \$9.90	\$1.73 \$1.73 \$12.31 \$12.31	\$0.00 \$0.00 \$0.00 \$0.00 \$0.00	\$31.77 \$35.80 \$50.41 \$52.42
Step 1 2 3 4 5 5	50 60 70 75 80	03/01/2018	\$20.14 \$24.17 \$28.20 \$30.21 \$32.22	\$9.90 \$9.90 \$9.90 \$9.90 \$9.90	\$1.73 \$1.73 \$12.31 \$12.31 \$14.04	\$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00	\$31.77 \$35.80 \$50.41 \$52.42 \$56.16

Step 1&2 \$29.31/ 3&4 \$34.90/ 5&6
Apprentice to Journeyworker Ratio:1:5

 Issue Date:
 02/13/2018
 Wage Request Number:
 20180213-052
 Page 5 of 36

Classification		Effective Da	te Base Wag	e Health	Pension	Supplemental Unemployment	Total Ra
CEMENT MASONRY/PLA BRICKLAYERS LOCAL 3 (BOSTO)		01/01/2018	\$46.02	\$12.35	\$22.41	\$0.30	\$81.08
MICKLATEKS LOCAL 3 (BOSTO)	<b>'</b> /	07/01/2018	\$47.41	\$12.35	\$22.41	\$0.30	\$82.47
		01/01/2019	\$48.15	\$12.35	\$22.41	\$0.30	\$83.21
		07/01/2019	\$49.54	\$12.35	\$22.41	\$0.30	\$84.60
		01/01/2020	\$50.29	\$12.35	\$22.41	\$0.30	\$85.35
Apprentice Effective D		RING - Eastern Mass (B	oston)		Supplementa	1	
Step per	rcent	Apprentice Base Wage	Health	Pension	Unemploymen		
1 50	)	\$23.01	\$12.35	\$15.41	\$0.00	\$50.77	
2 60	)	\$27.61	\$12.35	\$17.41	\$0.30	\$57.67	
3 65	5	\$29.91	\$12.35	\$18.41	\$0.30		
4 70	)	\$32.21	\$12.35	\$19.41	\$0.30		
5 75	;	\$34.52	\$12.35	\$20.41	\$0.30		
6 80	)	\$36.82	\$12.35	\$21.41	\$0.30		
7 90		\$41.42	\$12.35	\$22.41	\$0.30		
Effective D Step per		Apprentice Base Wage	Health	Pension	Supplementa Unemploymen		
	rcent						
		\$23.71	\$12.35	\$15.41	\$0.00		
		\$28.45	\$12.35	\$17.41	\$0.30		
		\$30.82	\$12.35	\$18.41	\$0.30		
4 70		\$33.19	\$12.35	\$19.41	\$0.30		
5 75		\$35.56	\$12.35	\$20.41	\$0.30		
6 80 7 90		\$37.93	\$12.35	\$21.41	\$0.30		
7 90	ı	\$42.67	\$12.35	\$22.41	\$0.30	\$77.73	
Notes:	ps 3,4 are 500 hrs. All other steps a	are 1,000 hrs.					
	e to Journeyworker Ratio:1:3						
HAIN SAW OPERATOR		12/01/2017	\$37.75	\$7.70	\$14.75	\$0.00	\$60.20
14-14-1		06/01/2018		\$7.70	\$14.75	\$0.00	\$61.15
		12/01/2018		\$7.70	\$14.75	\$0.00	\$62.10
		06/01/2019	*	\$7.70	\$14.75	\$0.00	\$63.10
		12/01/2019		\$7.70	\$14.75	\$0.00	\$64.10
		06/01/2020		\$7.70	\$14.75	\$0.00	\$65.09
		12/01/2020		\$7.70	\$14.75	\$0.00	\$66.07
		06/01/2021		\$7.70	\$14.75	\$0.00	\$67.09
For apprentice rates see "Appr	entice- LABORER"	12/01/2021	\$45.65	\$7.70	\$14.75	\$0.00	\$68.10
LAM SHELLS/SLURRY PERATING ENGINEERS LOCAL	BUCKETS/HEADING MACHINE 4	ES 12/01/2017	7 \$47.63	\$10.50	\$15.50	\$0.00	\$73.63
	entice- OPERATING ENGINEERS"						
COMPRESSOR OPERATO PPERATING ENGINEERS LOCAL		12/01/2017	\$31.80	\$10.50	\$15.50	\$0.00	\$57.80
For apprentice rates see "Appr	entice- OPERATING ENGINEERS"						

Wage Request Number: 20180213-052

**Issue Date:** 02/13/2018

Page 6 of 36

Classification	Effective Date	Base Wage	Health	Pension	Supplemental Unemployment	Total Rate
DELEADER (BRIDGE) PAINTERS LOCAL 35 - ZONE 2	01/01/2017	\$51.41	\$7.85	\$16.10	\$0.00	\$75.36

	Step	e Date - 01 percent	1/01/2017	Apprentice Base Wage	Health	Pension	Supplemental Unemployment	Total Rate	e
_	1	50		\$25.71	\$7.85	\$0.00	\$0.00	\$33.50	5
	2	55		\$28.28	\$7.85	\$3.66	\$0.00	\$39.79	9
	3	60		\$30.85	\$7.85	\$3.99	\$0.00	\$42.69	9
	4	65		\$33.42	\$7.85	\$4.32	\$0.00	\$45.59	)
	5	70		\$35.99	\$7.85	\$14.11	\$0.00	\$57.95	5
	6	75		\$38.56	\$7.85	\$14.44	\$0.00	\$60.85	5
	7	80		\$41.13	\$7.85	\$14.77	\$0.00	\$63.75	5
	8	90		\$46.27	\$7.85	\$15.44	\$0.00	\$69.50	5
-   I 	Notes:	Steps are 750	hrs.						
1	Appren	tice to Journ	eyworker Ratio:1:1					'	
EMO: ADZEM				12/01/201	7 \$37.6	5 \$7.70	\$14.75	\$0.00	\$60.10
BORERS - ZONE 1				06/01/201	8 \$38.6	0 \$7.70	\$14.75	\$0.00	\$61.0
				12/01/201	8 \$39.5	5 \$7.70	\$14.75	\$0.00	\$62.0
				06/01/201	9 \$40.5	5 \$7.70	\$14.75	\$0.00	\$63.0
For apprentice ra	tes see "A	pprentice- LABO	ORER"	12/01/201	9 \$41.5	5 \$7.70	\$14.75	\$0.00	\$64.0
			MER OPERATOR	12/01/201	7 \$38.6	5 \$7.70	\$14.75	\$0.00	\$61.10
BORERS - ZONE 1				06/01/201			\$14.75	\$0.00	\$62.0
				12/01/201			\$14.75	\$0.00	\$63.00
				06/01/201			\$14.75	\$0.00	\$64.0
For apprentice ra	tas saa " A	norantiaa I ADO	aded"	12/01/201	9 \$42.5	5 \$7.70	\$14.75	\$0.00	\$65.0
EMO: BURNE		pprendee- LAB	SKER	12/01/201	7 \$38.4	0 \$7.70	\$14.75	\$0.00	\$60.8
BORERS - ZONE 1				06/01/201			\$14.75	\$0.00	\$61.80
				12/01/201			\$14.75	\$0.00	\$62.7
				06/01/201			\$14.75	\$0.00	\$63.7
				12/01/201	9 \$42.3	0 \$7.70	\$14.75	\$0.00	\$64.7
For apprentice ra		••							
EMO: CONCRI Borers - zone 1		TTER/SAW	YER	12/01/201			\$14.75	\$0.00	\$61.1
				06/01/201	8 \$39.6	0 \$7.70	\$14.75	\$0.00	\$62.0
				12/01/201			\$14.75	\$0.00	\$63.0
				06/01/201			\$14.75	\$0.00	\$64.0
				12/01/201	9 \$42.5	5 \$7.70	\$14.75	\$0.00	\$65.0

**Issue Date:** 02/13/2018 **Wage Request Number:** 20180213-052 **Page 7 of 36** 

Classification	Effective Date	Base Wage	Health	Pension	Supplemental Unemployment	Total Rate
DEMO: JACKHAMMER OPERATOR	12/01/2017	\$38.40	\$7.70	\$14.75	\$0.00	\$60.85
LABORERS - ZONE 1	06/01/2018	\$39.35	\$7.70	\$14.75	\$0.00	\$61.80
	12/01/2018	\$40.30	\$7.70	\$14.75	\$0.00	\$62.75
	06/01/2019	\$41.30	\$7.70	\$14.75	\$0.00	\$63.75
For apprentice rates see "Apprentice- LABORER"	12/01/2019	\$42.30	\$7.70	\$14.75	\$0.00	\$64.75
DEMO: WRECKING LABORER	10/01/0017	<b>***</b>	<b>A</b> 0	Ф1 4 7.5	ФО ОО	0.00.10
LABORERS - ZONE I	12/01/2017	\$37.65	\$7.70	\$14.75	\$0.00	\$60.10
	06/01/2018	\$38.60	\$7.70	\$14.75	\$0.00	\$61.05
	12/01/2018	\$39.55	\$7.70	\$14.75	\$0.00	\$62.00
	06/01/2019	\$40.55	\$7.70	\$14.75	\$0.00	\$63.00
For apprentice rates see "Apprentice- LABORER"	12/01/2019	\$41.55	\$7.70	\$14.75	\$0.00	\$64.00
DIRECTIONAL DRILL MACHINE OPERATOR OPERATING ENGINEERS LOCAL 4	12/01/2017	\$46.17	\$10.50	\$15.50	\$0.00	\$72.17
For apprentice rates see "Apprentice- OPERATING ENGINEERS"						
DIVER PILE DRIVER LOCAL 56 (ZONE 1)	08/01/2017	\$61.98	\$9.90	\$21.15	\$0.00	\$93.03
TEE DAYER EOCAL 30 (EORE 1)	08/01/2018	\$65.20	\$9.90	\$21.15	\$0.00	\$96.25
	08/01/2019	\$68.52	\$9.90	\$21.15	\$0.00	\$99.57
For apprentice rates see "Apprentice- PILE DRIVER"						
DIVER TENDER PILE DRIVER LOCAL 56 (ZONE 1)	08/01/2017	\$44.27	\$9.90	\$21.15	\$0.00	\$75.32
1122 2111/ 21123 (2120 (20112 1)	08/01/2018	\$46.57	\$9.90	\$21.15	\$0.00	\$77.62
For apprentice rates see "Apprentice- PILE DRIVER"	08/01/2019	\$48.94	\$9.90	\$21.15	\$0.00	\$79.99
DIVER TENDER (EFFLUENT)	08/01/2017	\$66.41	\$9.90	\$21.15	\$0.00	\$97.46
PILE DRIVER LOCAL 56 (ZONE 1)	08/01/2018	\$69.86	\$9.90	\$21.15	\$0.00	\$100.91
	08/01/2019	\$73.41	\$9.90	\$21.15	\$0.00	\$104.46
For apprentice rates see "Apprentice- PILE DRIVER"	00/01/2019	Ψ/3.11	Ψ2.20	423133	<b>40.00</b>	Ψ101.10
DIVER/SLURRY (EFFLUENT)	08/01/2017	\$92.97	\$9.90	\$21.15	\$0.00	\$124.02
PILE DRIVER LOCAL 56 (ZONE 1)	08/01/2018	\$97.80	\$9.90	\$21.15	\$0.00	\$128.85
	08/01/2019	\$102.78	\$9.90	\$21.15	\$0.00	\$133.83
For apprentice rates see "Apprentice- PILE DRIVER"						
DRAWBRIDGE OPERATOR (Construction)  ELECTRICIANS LOCAL 103	09/01/2017	\$49.28	\$13.00	\$17.48	\$0.00	\$79.76
ELECTRICIANS LOCAL 103	03/01/2018	\$50.15	\$13.00	\$17.85	\$0.00	\$81.00
	09/01/2018	\$51.34	\$13.00	\$17.89	\$0.00	\$82.23
For appropriate rates see "Appropriate ELECTRICIAN"	03/01/2019	\$52.53	\$13.00	\$17.93	\$0.00	\$83.46
For apprentice rates see "Apprentice- ELECTRICIAN"  ELECTRICIAN	00/01/2017	\$40.29	\$12.00	\$17.48	\$0.00	\$70.76
ELECTRICIANS LOCAL 103	09/01/2017	\$49.28	\$13.00			\$79.76
	03/01/2018	\$50.15	\$13.00	\$17.85	\$0.00	\$81.00
	09/01/2018	\$51.34	\$13.00	\$17.89	\$0.00	\$82.23
	03/01/2019	\$52.53	\$13.00	\$17.93	\$0.00	\$83.46

**Issue Date:** 02/13/2018 **Wage Request Number:** 20180213-052 **Page 8 of 36** 

\$15.71

\$0.00

\$86.85

\$15.28

Step	percent	Apprentice Base Wage	Health	Pension	Supplemental Unemployment	Total Rate
1	40	\$19.71	\$13.00	\$0.59	\$0.00	\$33.30
2	40	\$19.71	\$13.00	\$0.59	\$0.00	\$33.30
3	45	\$22.18	\$13.00	\$13.39	\$0.00	\$48.57
4	45	\$22.18	\$13.00	\$13.39	\$0.00	\$48.57
5	50	\$24.64	\$13.00	\$13.76	\$0.00	\$51.40
6	55	\$27.10	\$13.00	\$14.12	\$0.00	\$54.22
7	60	\$29.57	\$13.00	\$14.50	\$0.00	\$57.07
0	65	\$32.03	\$13.00	\$14.87	\$0.00	\$59.90
8	03	Ψ22.02				
8 9	70	\$34.50	\$13.00	\$15.25	\$0.00	\$62.75
9 10			\$13.00 \$13.00	\$15.25 \$15.62	\$0.00	\$62.75 \$65.58
9 10 Effecti	70 75 ive Date - 03/01/2018	\$34.50 \$36.96	\$13.00	\$15.62	\$0.00 Supplemental	\$65.58
9 10 Effecti Step	70 75 <b>ive Date -</b> 03/01/2018 percent	\$34.50 \$36.96 Apprentice Base Wage	\$13.00 Health	\$15.62 Pension	\$0.00 Supplemental Unemployment	\$65.58  Total Rate
9 10 Effection Step 1	70 75 <b>ive Date -</b> 03/01/2018 percent 40	\$34.50 \$36.96 Apprentice Base Wage \$20.06	\$13.00 Health \$13.00	\$15.62  Pension  \$0.60	\$0.00  Supplemental Unemployment  \$0.00	\$65.58  Total Rate \$33.66
9 10 Effecti Step 1	70 75 <b>ive Date -</b> 03/01/2018 percent 40 40	\$34.50 \$36.96 Apprentice Base Wage \$20.06 \$20.06	\$13.00 Health \$13.00 \$13.00	\$15.62  Pension  \$0.60  \$0.60	\$0.00  Supplemental Unemployment  \$0.00 \$0.00	\$65.58  Total Rate \$33.66 \$33.66
9 10 Effection Step 1	70 75 <b>ive Date -</b> 03/01/2018 percent 40 40 45	\$34.50 \$36.96 Apprentice Base Wage \$20.06 \$20.06 \$22.57	\$13.00 Health \$13.00 \$13.00 \$13.00	\$15.62  Pension  \$0.60 \$0.60 \$13.61	\$0.00  Supplemental Unemployment  \$0.00 \$0.00 \$0.00	\$65.58  Total Rate  \$33.66 \$33.66 \$49.18
9 10 Effecti Step 1 2 3	70 75 <b>ive Date -</b> 03/01/2018 percent 40 40 45 45	\$34.50 \$36.96 Apprentice Base Wage \$20.06 \$20.06 \$22.57 \$22.57	### ### ##############################	\$15.62  Pension  \$0.60  \$0.60  \$13.61  \$13.61	\$0.00  Supplemental Unemployment  \$0.00 \$0.00 \$0.00 \$0.00	\$65.58  Total Rate \$33.66 \$33.66 \$49.18 \$49.18
9 10 Effecti Step 1 2 3 4	70 75 <b>ive Date -</b> 03/01/2018 percent 40 40 45	\$34.50 \$36.96 Apprentice Base Wage \$20.06 \$20.06 \$22.57 \$22.57 \$25.08	\$13.00 Health \$13.00 \$13.00 \$13.00 \$13.00 \$13.00	\$15.62  Pension  \$0.60 \$0.60 \$13.61 \$13.61 \$13.99	\$0.00  Supplemental Unemployment  \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00	\$65.58  Total Rate \$33.66 \$33.66 \$49.18 \$49.18 \$52.07
9 10 Effecti Step 1 2 3 4 5	70 75  ive Date - 03/01/2018  percent  40 40 45 45 50 55	\$34.50 \$36.96 Apprentice Base Wage \$20.06 \$20.06 \$22.57 \$22.57 \$25.08 \$27.58	\$13.00 Health \$13.00 \$13.00 \$13.00 \$13.00 \$13.00 \$13.00	\$15.62  Pension  \$0.60 \$0.60 \$13.61 \$13.61 \$13.99 \$14.38	\$0.00  Supplemental Unemployment  \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00	\$65.58  Total Rate  \$33.66 \$33.66 \$49.18 \$49.18 \$52.07 \$54.96
9 10 Effecti Step 1 2 3 4 5	70 75  ive Date - 03/01/2018  percent  40 40 45 45 50 55 60	\$34.50 \$36.96 Apprentice Base Wage \$20.06 \$20.06 \$22.57 \$22.57 \$25.08 \$27.58 \$30.09	### ##################################	\$15.62  Pension  \$0.60 \$0.60 \$13.61 \$13.99 \$14.38 \$14.76	\$0.00  Supplemental Unemployment  \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00	\$65.58  Total Rate  \$33.66 \$33.66 \$49.18 \$49.18 \$52.07 \$54.96 \$57.85
9 10 Effecti Step 1 2 3 4 5 6 7	70 75  ive Date - 03/01/2018  percent  40 40 45 45 50 55	\$34.50 \$36.96 Apprentice Base Wage \$20.06 \$20.06 \$22.57 \$22.57 \$25.08 \$27.58	\$13.00 Health \$13.00 \$13.00 \$13.00 \$13.00 \$13.00 \$13.00	\$15.62  Pension  \$0.60 \$0.60 \$13.61 \$13.61 \$13.99 \$14.38	\$0.00  Supplemental Unemployment  \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00	\$65.58  Total Rate  \$33.66 \$33.66 \$49.18 \$49.18 \$52.07 \$54.96

**Issue Date:** 02/13/2018 **Wage Request Number:** 20180213-052 Page 9 of 36

01/01/2017

\$55.86

Apprentice to Journeyworker Ratio:2:3\*\*\*

ELEVATOR CONSTRUCTOR

ELEVATOR CONSTRUCTORS LOCAL 4

**Total Rate** 

	Step	<b>ive Date -</b> 01/01/2017 percent	Apprentice Base Wage	Health	Pension	Supplemental Unemployment	Tota	al Rate
	1	50	\$27.93	\$15.28	\$0.00	\$0.00		\$43.21
	2	55	\$30.72	\$15.28	\$15.71	\$0.00		\$61.71
	3	65	\$36.31	\$15.28	\$15.71	\$0.00		\$67.30
	4	70	\$39.10	\$15.28	\$15.71	\$0.00		\$70.09
	5	80	\$44.69	\$15.28	\$15.71	\$0.00		\$75.68
	Notes	Steps 1-2 are 6 mos.; Steps 3-5 ar	e 1 year					
	Appro	entice to Journeyworker Ratio:1:1						
LEVATOR (		EUCTOR HELPER RS LOCAL 4	01/01/2017	7 \$39.10	\$15.28	\$15.71	\$0.00	\$70.09
		"Apprentice - ELEVATOR CONSTRUCTOR					40.00	
ENCE & GU ABORERS - ZON		AIL ERECTOR	12/01/2017			\$14.75	\$0.00	\$60.20
			06/01/2018			\$14.75	\$0.00	\$61.1
			12/01/2018			\$14.75	\$0.00	\$62.10
			06/01/2019			\$14.75 \$14.75	\$0.00 \$0.00	\$63.10
			12/01/2019			\$14.75 \$14.75	\$0.00	\$64.10
			06/01/2020 12/01/2020			\$14.75 \$14.75	\$0.00	\$65.09 \$66.0°
			06/01/2020			\$14.75	\$0.00	\$60.0 \$67.0
			12/01/2021			\$14.75	\$0.00	\$68.1
For apprentic	e rates see	"Apprentice- LABORER"	12/01/202	ı \$45.05	\$7.70	ψ14.73	\$0.00	φ00.10
		RSON-BLDG,SITE,HVY/HWY	11/01/2017	7 \$42.88	\$10.00	\$15.25	\$0.00	\$68.13
PERATING ENC	SINEERS L	OCAL 4	05/01/2018	3 \$43.59	\$10.00	\$15.25	\$0.00	\$68.84
For apprentic	e rates see	"Apprentice- OPERATING ENGINEERS"						
IELD ENG.P PERATING ENC		CHIEF-BLDG,SITE,HVY/HWY	11/01/2017	7 \$44.34	\$10.00	\$15.25	\$0.00	\$69.59
			05/01/2018	\$45.06	\$10.00	\$15.25	\$0.00	\$70.3
		"Apprentice- OPERATING ENGINEERS"						
PERATING ENG.K		RSON-BLDG,SITE,HVY/HWY OCAL 4	11/01/2017			\$15.25	\$0.00	\$48.08
For apprentic	e rates see	"Apprentice- OPERATING ENGINEERS"	05/01/2018	3 \$23.26	\$10.00	\$15.25	\$0.00	\$48.5
IRE ALARM			09/01/2017	7 \$49.28	\$13.00	\$17.48	\$0.00	\$79.70
LECTRICIANS L	OCAL 103		03/01/2018	3 \$50.15	\$13.00	\$17.85	\$0.00	\$81.00
			09/01/2018	8 \$51.34	\$13.00	\$17.89	\$0.00	\$82.2
			03/01/2019	\$52.53	\$13.00	\$17.93	\$0.00	\$83.40
		"Apprentice- ELECTRICIAN"						
IRE ALARM	REPAI	R / MAINTENANCE / COMMISSIONING <i>electricia</i> i	09/01/2017	7 \$36.96	\$13.00	\$15.62	\$0.00	\$65.5
OCAL 103		, COMMINGELECTRICIAL	03/01/2018	\$37.61	\$13.00	\$15.93	\$0.00	\$66.5
			09/01/2018	3 \$38.51	\$13.00	\$15.96	\$0.00	\$67.4
			03/01/2019	\$39.40	\$13.00	\$15.98	\$0.00	\$68.3

Classification	<b>Effective Date</b>	Base Wage	Health	Pension	Supplemental Unemployment	Total Rate
FIREMAN (ASST. ENGINEER)  OPERATING ENGINEERS LOCAL 4	12/01/2017	\$38.57	\$10.50	\$15.50	\$0.00	\$64.57
For apprentice rates see "Apprentice- OPERATING ENGINEERS"						
FLAGGER & SIGNALER	12/01/2017	\$21.50	\$7.70	\$14.75	\$0.00	\$43.95
LABORERS - ZONE 1	06/01/2018	\$21.50	\$7.70	\$14.75	\$0.00	\$43.95
	12/01/2018	\$22.50	\$7.70	\$14.75	\$0.00	\$44.95
	06/01/2019	\$22.50	\$7.70	\$14.75	\$0.00	\$44.95
	12/01/2019	\$23.50	\$7.70	\$14.75	\$0.00	\$45.95
	06/01/2020	\$23.50	\$7.70	\$14.75	\$0.00	\$45.95
	12/01/2020	\$24.50	\$7.70	\$14.75	\$0.00	\$46.95
	06/01/2021	\$24.50	\$7.70	\$14.75	\$0.00	\$46.95
	12/01/2021	\$24.50	\$7.70	\$14.75	\$0.00	\$46.95
For apprentice rates see "Apprentice- LABORER"						
FLOORCOVERER FLOORCOVERERS LOCAL 2168 ZONE I	03/01/2016	\$42.13	\$9.80	\$17.62	\$0.00	\$69.55

Apprentice -	FLOORCOVERER - Local 2168 Zone I

Effect	ive Date -	03/01/2016				Supplemental	
Step	percent		Apprentice Base Wage	Health	Pension	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

# Apprentice to Journeyworker Ratio:1:1

FORK LIFT/CHERRY PICKER OPERATING ENGINEERS LOCAL 4	12/01/2017	\$46.63	\$10.50	\$15.50	\$0.00	\$72.63
For apprentice rates see "Apprentice- OPERATING ENGINEERS"						
GENERATOR/LIGHTING PLANT/HEATERS OPERATING ENGINEERS LOCAL 4	12/01/2017	\$31.80	\$10.50	\$15.50	\$0.00	\$57.80
For apprentice rates see "Apprentice- OPERATING ENGINEERS"						
GLAZIER (GLASS PLANK/AIR BARRIER/INTERIOR SYSTEMS)	01/01/2017	\$40.91	\$7.85	\$16.10	\$0.00	\$64.86

GLAZIERS LOCAL 35 (ZONE 2)

 Issue Date:
 02/13/2018
 Wage Request Number:
 20180213-052
 Page 11 of 36

Step	ive Date - 12/01/2017 percent	Apprentice Base Wage	Health	Pension	Supplemental Unemployment	Total Rate
1	55	\$25.65	\$10.50	\$0.00	\$0.00	\$36.15
2	60	\$27.98	\$10.50	\$15.50	\$0.00	\$53.98
3	65	\$30.31	\$10.50	\$15.50	\$0.00	\$56.31
4	70	\$32.64	\$10.50	\$15.50	\$0.00	\$58.64
5	75	\$34.97	\$10.50	\$15.50	\$0.00	\$60.97
6	80	\$37.30	\$10.50	\$15.50	\$0.00	\$63.30
7	85	\$39.64	\$10.50	\$15.50	\$0.00	\$65.64
8	90	\$41.97	\$10.50	\$15.50	\$0.00	\$67.97
Notes						

02/01/2018	\$44.11	\$12.20	\$24.12	\$2.41	\$82.84
09/01/2017	\$49.28	\$13.00	\$17.48	\$0.00	\$79.76
03/01/2018	\$50.15	\$13.00	\$17.85	\$0.00	\$81.00
09/01/2018	\$51.34	\$13.00	\$17.89	\$0.00	\$82.23
03/01/2019	\$52.53	\$13.00	\$17.93	\$0.00	\$83.46
02/01/2018	\$44.11	\$12.20	\$24.12	\$2.41	\$82.84
	09/01/2017 03/01/2018 09/01/2018 03/01/2019	09/01/2017 \$49.28 03/01/2018 \$50.15 09/01/2018 \$51.34 03/01/2019 \$52.53	09/01/2017       \$49.28       \$13.00         03/01/2018       \$50.15       \$13.00         09/01/2018       \$51.34       \$13.00         03/01/2019       \$52.53       \$13.00	09/01/2017       \$49.28       \$13.00       \$17.48         03/01/2018       \$50.15       \$13.00       \$17.85         09/01/2018       \$51.34       \$13.00       \$17.89         03/01/2019       \$52.53       \$13.00       \$17.93	09/01/2017       \$49.28       \$13.00       \$17.48       \$0.00         03/01/2018       \$50.15       \$13.00       \$17.85       \$0.00         09/01/2018       \$51.34       \$13.00       \$17.89       \$0.00         03/01/2019       \$52.53       \$13.00       \$17.93       \$0.00

Classification  For apprentice rates	s see "Apprentice- S	SHEET METAL WORKER"	Effective Da	te Base Wag	e Health	Pension	Supplemental Unemployment	Total Rate
HVAC (TESTING PIPEFITTERS LOCAL 5		CING -WATER)	03/01/2017	7 \$51.19	\$9.70	\$18.14	\$0.00	\$79.03
For apprentice rates	s see "Apprentice- l	PIPEFITTER" or "PLUMBER/PIP	EFITTER"					
HVAC MECHANI PIPEFITTERS LOCAL 5			03/01/2017	7 \$51.19	\$9.70	\$18.14	\$0.00	\$79.03
For apprentice rates	s see "Apprentice- l	PIPEFITTER" or "PLUMBER/PIP	EFITTER"					
HYDRAULIC DRI	ILLS		12/01/2017	7 \$38.25	\$7.70	\$14.75	\$0.00	\$60.70
ABORERS - ZONE 1			06/01/2018	3 \$39.20	\$7.70	\$14.75	\$0.00	\$61.65
			12/01/2018	\$40.15	\$7.70	\$14.75	\$0.00	\$62.60
			06/01/2019	\$41.15	\$7.70	\$14.75	\$0.00	\$63.60
			12/01/2019	\$42.15	\$7.70	\$14.75	\$0.00	\$64.60
			06/01/2020	\$43.14	\$7.70	\$14.75	\$0.00	\$65.59
			12/01/2020	\$44.12	\$7.70	\$14.75	\$0.00	\$66.57
			06/01/2021	\$45.14	\$7.70	\$14.75	\$0.00	\$67.59
			12/01/2021	\$46.15	\$7.70	\$14.75	\$0.00	\$68.60
For apprentice rates	s see "Apprentice- l	LABORER"						
NSULATOR (PIP			09/01/2017	7 \$47.09	\$11.75	\$14.20	\$0.00	\$73.04
EAT & FROST INSUL.	ATORS LOCAL 6 (	BOSTON)	09/01/2018	\$49.34	\$11.75	\$14.20	\$0.00	\$75.29
			09/01/2019	\$51.84	\$11.75	\$14.20	\$0.00	\$77.79
-	ffective Date -	SBESTOS INSULATOR (Pi 09/01/2017	pes & Tanks) - Local 6 Bo  Apprentice Base Wage		Pension	Supplemental Unemployment		e
1	50		\$23.55	\$11.75	\$10.45	\$0.00	\$45.75	5
2	60		\$28.25	\$11.75	\$11.20	\$0.00	\$51.20	)
3	70		\$32.96	\$11.75	\$11.95	\$0.00	\$56.66	5
4	80		\$37.67	\$11.75	\$12.70	\$0.00	\$62.12	2
Ef Ste	ffective Date - ep percent	09/01/2018	Apprentice Base Wage	Health	Pension	Supplemental Unemployment		e
1	50		\$24.67	\$11.75	\$10.45	\$0.00	\$46.87	7
2	60		\$29.60	\$11.75	\$11.20	\$0.00	\$52.55	5
			*			4	4.2.00	

Issue Date: 02/13/2018 Wage Request Number: 20180213-052 Page 13 of 36

03/16/2017

\$34.54

\$39.47

\$11.75

\$11.75

\$44.65

\$11.95

\$12.70

\$7.80

\$58.24

\$63.92

\$73.30

\$0.00

\$0.00

\$20.85

\$0.00

3

4

IRONWORKER/WELDER

IRONWORKERS LOCAL 7 (BOSTON AREA)

Notes:

70

80

Steps are 1 year

Apprentice to Journeyworker Ratio:1:4

Pension

	Step	ve Date - 03/16/2017  percent	Apprentice Base Wage	Health	Pension	Supplemental Unemployment	То	otal Rate	
	1	60	\$26.79	\$7.80	\$20.85	\$0.00		\$55.44	
	2	70	\$31.26	\$7.80	\$20.85	\$0.00		\$59.91	
	3	75	\$33.49	\$7.80	\$20.85	\$0.00		\$62.14	
	4	80	\$35.72	\$7.80	\$20.85	\$0.00		\$64.37	
	5	85	\$37.95	\$7.80	\$20.85	\$0.00		\$66.60	
	6	90	\$40.19	\$7.80	\$20.85	\$0.00		\$68.84	
	Notes:								
	İ	** Structural 1:6; Ornamental 1:4							
	Appre	ntice to Journeyworker Ratio:**							
	CKHAMMER & PAVING BREAKER OPERATOR		12/01/2017	\$37.75	\$7.70	\$14.75	\$0.00	\$60	0.20
LABORERS - ZO	NE I		06/01/2018	\$38.70	\$7.70	\$14.75	\$0.00	\$61	1.15
			12/01/2018	\$39.65	\$7.70	\$14.75	\$0.00	\$62	2.10
			06/01/2019	\$40.65	\$7.70	\$14.75	\$0.00	\$63	3.10
			12/01/2019	\$41.65	\$7.70	\$14.75	\$0.00	\$64	1.10
			06/01/2020	\$42.64	\$7.70	\$14.75	\$0.00	\$65	5.09
			12/01/2020	\$43.62	\$7.70	\$14.75	\$0.00	\$66	5.07
			06/01/2021	\$44.64	\$7.70	\$14.75	\$0.00	\$67	7.09
			12/01/2021	\$45.65	\$7.70	\$14.75	\$0.00	\$68	3.10
	ce rates see "	Apprentice- LABORER"							
LABORER Laborers - zo	NE I		12/01/2017	\$37.50	\$7.70	\$14.75	\$0.00	\$59	9.95
LAIDORLING - ZO	IVL I		06/01/2018	\$38.45	\$7.70	\$14.75	\$0.00	\$60	).90
			12/01/2018	\$39.40	\$7.70	\$14.75	\$0.00	\$61	1.85
			06/01/2019	\$40.40	\$7.70	\$14.75	\$0.00	\$62	2.85
			12/01/2019	\$41.40	\$7.70	\$14.75	\$0.00	\$63	3.85
			06/01/2020	\$42.39	\$7.70	\$14.75	\$0.00	\$64	1.84
			12/01/2020	\$43.37	\$7.70	\$14.75	\$0.00	\$65	5.82
			06/01/2021	\$44.39	\$7.70	\$14.75	\$0.00	\$66	5.84
			12/01/2021	\$45.40	\$7.70	\$14.75	\$0.00	\$67	7.85

**Issue Date:** 02/13/2018 Wage Request Number: 20180213-052 Page 14 of 36

**Total Rate** 

		ntice - LABORER - Zon we Date - 12/01/2017	e I			S		
	Step	percent	Apprentice Base Wage	Health	Pension	Supplemental Unemployment	Total Rate	
	1	60	\$22.50	\$7.70	\$14.75	\$0.00	\$44.95	
	2	70	\$26.25	\$7.70	\$14.75	\$0.00	\$48.70	
	3	80	\$30.00	\$7.70	\$14.75	\$0.00	\$52.45	
	4	90	\$33.75	\$7.70	\$14.75	\$0.00	\$56.20	
	Effectiv	ve Date - 06/01/2018				Supplemental		
	Step	percent	Apprentice Base Wage	Health	Pension	Unemployment	Total Rate	
	1	60	\$23.07	\$7.70	\$14.75	\$0.00	\$45.52	
	2	70	\$26.92	\$7.70	\$14.75	\$0.00	\$49.37	
	3	80	\$30.76	\$7.70	\$14.75	\$0.00	\$53.21	
	4	90	\$34.61	\$7.70	\$14.75	\$0.00	\$57.06	
	Notes:							
	Apprei	ntice to Journeyworker	Ratio:1:5					
ABORER: CA		ER TENDER	12/01/2017	\$37.50	\$7.70	\$14.75	\$0.00	\$59.95
ABORERS - ZONE	E 1		06/01/2018	\$38.45	\$7.70	\$14.75	\$0.00	\$60.90
			12/01/2018	\$39.40	\$7.70	\$14.75	\$0.00	\$61.85
			06/01/2019	\$40.40	\$7.70	\$14.75	\$0.00	\$62.85
			12/01/2019	\$41.40	\$7.70	\$14.75	\$0.00	\$63.85
			06/01/2020	\$42.39	\$7.70	\$14.75	\$0.00	\$64.84
			12/01/2020	\$43.37	\$7.70	\$14.75	\$0.00	\$65.82
			06/01/2021	\$44.39	\$7.70	\$14.75	\$0.00	\$66.84
For apprentice 1	ratas saa "	Apprentice- LABORER"	12/01/2021	\$45.40	\$7.70	\$14.75	\$0.00	\$67.85
**		FINISHER TENDER	12/01/2017	37.50	\$7.70	\$14.75	\$0.00	\$59.95
ABORERS - ZONE			06/01/2018			\$14.75	\$0.00	\$60.90
			12/01/2018			\$14.75	\$0.00	\$61.85
			06/01/2019			\$14.75	\$0.00	\$62.85
			12/01/2019			\$14.75	\$0.00	\$63.85
			06/01/2020			\$14.75	\$0.00	\$64.84
			12/01/2020			\$14.75	\$0.00	\$65.82
			06/01/2021			\$14.75	\$0.00	\$66.84
			12/01/2021			\$14.75	\$0.00	\$67.85
For apprentice r	rates see ".	Apprentice- LABORER"	12, 01, 202	÷ 100	4,0		·	
		OUS WASTE/ASBESTO	S REMOVER 12/01/2017	\$37.65	\$7.70	\$14.75	\$0.00	\$60.10
ABORERS - ZONE	5 I		06/01/2018	\$38.60	\$7.70	\$14.75	\$0.00	\$61.05
			12/01/2018	\$39.55	\$7.70	\$14.75	\$0.00	\$62.00
			06/01/2019	\$40.55	\$7.70	\$14.75	\$0.00	\$63.00
For apprentice r	rates see ".	Apprentice- LABORER"	12/01/2019	\$41.55	\$7.70	\$14.75	\$0.00	\$64.00

Classification	Effective Date	Base Wage	Health	Pension	Supplemental Unemployment	Total Rate
LABORER: MASON TENDER	12/01/2017	\$37.75	\$7.70	\$14.75	\$0.00	\$60.20
LABORERS - ZONE 1	06/01/2018	\$38.70	\$7.70	\$14.75	\$0.00	\$61.15
	12/01/2018	\$39.65	\$7.70	\$14.75	\$0.00	\$62.10
	06/01/2019	\$40.65	\$7.70	\$14.75	\$0.00	\$63.10
	12/01/2019	\$41.65	\$7.70	\$14.75	\$0.00	\$64.10
	06/01/2020	\$42.64	\$7.70	\$14.75	\$0.00	\$65.09
	12/01/2020	\$43.62	\$7.70	\$14.75	\$0.00	\$66.07
	06/01/2021	\$44.64	\$7.70	\$14.75	\$0.00	\$67.09
	12/01/2021	\$45.65	\$7.70	\$14.75	\$0.00	\$68.10
For apprentice rates see "Apprentice- LABORER"						
LABORER: MULTI-TRADE TENDER	12/01/2017	\$37.50	\$7.70	\$14.75	\$0.00	\$59.95
ABORERS - ZONE 1	06/01/2018	\$38.45	\$7.70	\$14.75	\$0.00	\$60.90
	12/01/2018	\$39.40	\$7.70	\$14.75	\$0.00	\$61.85
	06/01/2019	\$40.40	\$7.70	\$14.75	\$0.00	\$62.85
	12/01/2019	\$41.40	\$7.70	\$14.75	\$0.00	\$63.85
	06/01/2020	\$42.39	\$7.70	\$14.75	\$0.00	\$64.84
	12/01/2020	\$43.37	\$7.70	\$14.75	\$0.00	\$65.82
	06/01/2021	\$44.39	\$7.70	\$14.75	\$0.00	\$66.84
	12/01/2021	\$45.40	\$7.70	\$14.75	\$0.00	\$67.85
For apprentice rates see "Apprentice- LABORER"						
LABORER: TREE REMOVER	12/01/2017	\$37.50	\$7.70	\$14.75	\$0.00	\$59.95
ABORERS - ZONE 1	06/01/2018	\$38.45	\$7.70	\$14.75	\$0.00	\$60.90
	12/01/2018	\$39.40	\$7.70	\$14.75	\$0.00	\$61.85
	06/01/2019	\$40.40	\$7.70	\$14.75	\$0.00	\$62.85
	12/01/2019	\$41.40	\$7.70	\$14.75	\$0.00	\$63.85
	06/01/2020	\$42.39	\$7.70	\$14.75	\$0.00	\$64.84
	12/01/2020	\$43.37	\$7.70	\$14.75	\$0.00	\$65.82
	06/01/2021	\$44.39	\$7.70	\$14.75	\$0.00	\$66.84
	12/01/2021	\$45.40	\$7.70	\$14.75	\$0.00	\$67.85
This classification applies to all tree work associated with the removal of standing tree: a utility company for the purpose of operation, maintenance or repair of utility compan	,				s not done for	
LASER BEAM OPERATOR	12/01/2017	\$37.75	\$7.70	\$14.75	\$0.00	\$60.20
ABORERS - ZONE 1	06/01/2018	\$38.70	\$7.70	\$14.75	\$0.00	\$61.15
	12/01/2018	\$39.65	\$7.70	\$14.75	\$0.00	\$62.10
	06/01/2019	\$40.65	\$7.70	\$14.75	\$0.00	\$63.10
	12/01/2019	\$41.65	\$7.70	\$14.75	\$0.00	\$64.10
	06/01/2020	\$42.64	\$7.70	\$14.75	\$0.00	\$65.09
	12/01/2020	\$43.62	\$7.70	\$14.75	\$0.00	\$66.07
	06/01/2021	\$44.64	\$7.70	\$14.75	\$0.00	\$67.09
	12/01/2021	\$45.65	\$7.70 \$7.70	\$14.75	\$0.00	\$68.10
For apprentice rates see "Apprentice- LABORER"	12/01/2021	ψτ3.03	Ψ1.10	Ψ11./2	ψ0.00	ψ00.10

Issue Date: 02/13/2018 Wage Request Number: 20180213-052 Page 16 of 36

Page 16 of 36

**Issue Date:** 02/13/2018

Classification		Effective Dat	e Base Wage	Health		Supplemental Unemployment	Total Rate
ARBLE & TILE FIN		02/01/2018	\$39.82	\$10.75	\$18.34	\$0.00	\$68.91
RICKLAYERS LOCAL 3 - M	ARBLE & TILE	08/01/2018	\$40.90	\$10.75	\$18.47	\$0.00	\$70.12
		02/01/2019	\$41.41	\$10.75	\$18.47	\$0.00	\$70.63
		08/01/2019	\$42.49	\$10.75	\$18.61	\$0.00	\$71.85
		02/01/2020	\$43.00	\$10.75	\$18.61	\$0.00	\$72.36
		08/01/2020	\$44.08	\$10.75	\$18.76	\$0.00	\$73.59
		02/01/2021	\$44.59	\$10.75	\$18.76	\$0.00	\$74.10
		08/01/2021	\$45.71	\$10.75	\$18.92	\$0.00	\$75.38
		02/01/2022	\$46.18	\$10.75	\$18.92	\$0.00	\$75.85
	ive Date - 02/01/2018		II1d	Donaica	Supplemental		
Step	percent	Apprentice Base Wage		Pension	Unemployment		
1	50		\$10.75	\$18.34	\$0.00		
2	60	\$23.89	\$10.75	\$18.34	\$0.00	\$52.98	
3	70		\$10.75	\$18.34	\$0.00		
4	80	\$31.86	\$10.75	\$18.34	\$0.00	\$60.95	
5	90	\$35.84	\$10.75	\$18.34	\$0.00	\$64.93	
Effecti Step	ive <b>Date</b> - 08/01/2018 percent	Apprentice Base Wage	Haalth	Pension	Supplemental Unemployment		
$\frac{\operatorname{Step}}{1}$	50						
2	60		\$10.75	\$18.47	\$0.00		
3			\$10.75	\$18.47	\$0.00		
	70		\$10.75	\$18.47	\$0.00		
4	80		\$10.75	\$18.47	\$0.00		
5	90	\$36.81	\$10.75	\$18.47	ድስ ሰስ	\$66.03	
		*****	\$10.75	\$10. <del>4</del> /	\$0.00	\$66.03	
Notes:							
	entice to Journeyworker Ratio:1:3						
Appre	entice to Journeyworker Ratio:1:3 ILELAYERS & TERRAZZO MECH			\$10.75	\$20.03	\$0.00	\$82.88
Appre	entice to Journeyworker Ratio:1:3 ILELAYERS & TERRAZZO MECH		\$52.10				\$82.88 \$84.36
Appre	entice to Journeyworker Ratio:1:3 ILELAYERS & TERRAZZO MECH	H 02/01/2018	\$52.10 \$53.45	\$10.75	\$20.03	\$0.00	
Appre	entice to Journeyworker Ratio:1:3 ILELAYERS & TERRAZZO MECH	I 02/01/2018 08/01/2018	\$52.10 \$53.45 \$54.07	\$10.75 \$10.75	\$20.03 \$20.16	\$0.00	\$84.36
Appre	entice to Journeyworker Ratio:1:3 ILELAYERS & TERRAZZO MECH	H 02/01/2018 08/01/2018 02/01/2019	\$52.10 \$53.45 \$54.07 \$55.42	\$10.75 \$10.75 \$10.75	\$20.03 \$20.16 \$20.16	\$0.00 \$0.00 \$0.00	\$84.36 \$84.98
Appre	entice to Journeyworker Ratio:1:3 ILELAYERS & TERRAZZO MECH	02/01/2018 08/01/2018 02/01/2019 08/01/2019	\$52.10 \$53.45 \$54.07 \$55.42 \$56.05	\$10.75 \$10.75 \$10.75 \$10.75	\$20.03 \$20.16 \$20.16 \$20.30	\$0.00 \$0.00 \$0.00 \$0.00	\$84.36 \$84.98 \$86.47
Appre	entice to Journeyworker Ratio:1:3 ILELAYERS & TERRAZZO MECH	H 02/01/2018 08/01/2018 02/01/2019 08/01/2019 02/01/2020	\$52.10 \$53.45 \$54.07 \$55.42 \$56.05	\$10.75 \$10.75 \$10.75 \$10.75 \$10.75	\$20.03 \$20.16 \$20.16 \$20.30 \$20.30	\$0.00 \$0.00 \$0.00 \$0.00 \$0.00	\$84.36 \$84.98 \$86.47 \$87.10
Appre	entice to Journeyworker Ratio:1:3 ILELAYERS & TERRAZZO MECH	02/01/2018 08/01/2018 02/01/2019 08/01/2019 02/01/2020 08/01/2020	\$52.10 \$53.45 \$54.07 \$55.42 \$56.05 \$57.40	\$10.75 \$10.75 \$10.75 \$10.75 \$10.75 \$10.75	\$20.03 \$20.16 \$20.16 \$20.30 \$20.30 \$20.45	\$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00	\$84.36 \$84.98 \$86.47 \$87.10 \$88.60

**Issue Date:** 02/13/2018 Wage Request Number: 20180213-052 Page 17 of 36

Pension

	Effect Step	ive Date - 02/01/2018 percent	Apprentice Base Wage	Health	Pension	Supplemental Unemployment	Total Rate	e
	1	50	\$26.05	\$10.75	\$20.03	\$0.00	\$56.83	3
	2	60	\$31.26	\$10.75	\$20.03	\$0.00	\$62.04	
	3	70	\$36.47	\$10.75	\$20.03	\$0.00	\$67.25	5
	4	80	\$41.68	\$10.75	\$20.03	\$0.00	\$72.46	5
	5	90	\$46.89	\$10.75	\$20.03	\$0.00	\$77.67	7
	Effect	ive Date - 08/01/2018				Supplemental		
	Step	percent	Apprentice Base Wage	Health	Pension	Unemployment	Total Rate	•
	1	50	\$26.73	\$10.75	\$20.16	\$0.00	\$57.64	1
	2	60	\$32.07	\$10.75	\$20.16	\$0.00	\$62.98	3
	3	70	\$37.42	\$10.75	\$20.16	\$0.00	\$68.33	3
	4	80	\$42.76	\$10.75	\$20.16	\$0.00	\$73.67	7
	5	90	\$48.11	\$10.75	\$20.16	\$0.00	\$79.02	2
	Notes							
							į	
	Appre	ntice to Journeyworker Ratio:1:5						
ECH. SWEE		ERATOR (ON CONST. SITES) OCAL 4	12/01/201	7 \$46.17	\$10.50	\$15.50	\$0.00	\$72.17
For apprentice	rates see	'Apprentice- OPERATING ENGINEERS"						
ECHANICS PERATING ENGI			12/01/201	7 \$46.17	\$10.50	\$15.50	\$0.00	\$72.17
For apprentice	rates see	'Apprentice- OPERATING ENGINEERS"						
ILLWRIGHT		·	10/01/2017	7 \$39.52	\$9.90	\$18.50	\$0.00	\$67.92
LLWRIGHTS LC	OCAL 1121	- Zone 1	04/01/2018	8 \$40.42	\$9.90	\$18.50	\$0.00	\$68.82
			10/01/2013	8 \$41.32	\$9.90	\$18.50	\$0.00	\$69.72
			04/01/2019	9 \$42.22	\$9.90	\$18.50	\$0.00	\$70.62

**Issue Date:** 02/13/2018 Wage Request Number: 20180213-052 Page 18 of 36

**Total Rate** 

	Step	ve Date - 10/01/2017 percent	Apprentice Base Wage	Health	Pension	Supplemental Unemployment	Total Rate	
	1	55	\$21.74	\$9.90	\$5.31	\$0.00	\$36.95	
	2	65	\$25.69	\$9.90	\$15.13	\$0.00	\$50.72	
	3	75	\$29.64	\$9.90	\$16.10	\$0.00	\$55.64	
	4	85	\$33.59	\$9.90	\$17.06	\$0.00	\$60.55	
	Effecti	ve Date - 04/01/2018				Supplemental		
	Step	percent	Apprentice Base Wage	Health	Pension	Unemployment	Total Rate	:
	1	55	\$22.23	\$9.90	\$5.31	\$0.00	\$37.44	
	2	65	\$26.27	\$9.90	\$15.13	\$0.00	\$51.30	
	3	75	\$30.32	\$9.90	\$16.10	\$0.00	\$56.32	
	4	85	\$34.36	\$9.90	\$17.06	\$0.00	\$61.32	
	Notes:							
		Steps are 2,000 hours					i	
	Appre	ntice to Journeyworker Ratio:1:5						
ORTAR MI			12/01/2017	\$37.75	\$7.70	\$14.75	\$0.00	\$60.20
BORERS - ZON	E I		06/01/2018	\$38.70	\$7.70	\$14.75	\$0.00	\$61.15
			12/01/2018	\$39.65	\$7.70	\$14.75	\$0.00	\$62.10
			06/01/2019	\$40.65	\$7.70	\$14.75	\$0.00	\$63.10
			12/01/2019	\$41.65	\$7.70	\$14.75	\$0.00	\$64.10
			06/01/2020	\$42.64	\$7.70	\$14.75	\$0.00	\$65.09
			12/01/2020	\$43.62	\$7.70	\$14.75	\$0.00	\$66.07
			06/01/2021	\$44.64	\$7.70	\$14.75	\$0.00	\$67.09
			12/01/2021	\$45.65	\$7.70	\$14.75	\$0.00	\$68.10
		'Apprentice- LABORER"						
ILER (OTHI PERATING ENC		N TRUCK CRANES,GRADALLS) OCAL 4	12/01/2017	\$23.24	\$10.50	\$15.50	\$0.00	\$49.24
For apprentic	e rates see '	Apprentice- OPERATING ENGINEERS"						
ILER (TRUC PERATING ENC		NES, GRADALLS) OCAL 4	12/01/2017	\$27.40	\$10.50	\$15.50	\$0.00	\$53.40
For apprentic	e rates see '	Apprentice- OPERATING ENGINEERS"						
THER POW		YEN EQUIPMENT - CLASS II OCAL 4	12/01/2017	\$46.17	\$10.50	\$15.50	\$0.00	\$72.17
For apprentic	e rates see '	Apprentice- OPERATING ENGINEERS"						
AINITED (DE	IDGES/	ΓANKS)	01/01/2017	\$51.41	\$7.85	\$16.10	\$0.00	\$75.36

Apprentice -	PAINTER Local 35	- BRIDGES/TANKS
Effective Date	01/01/2017	

	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
6	75	\$38.56	\$7.85	\$14.44	\$0.00	\$60.85
7	80	\$41.13	\$7.85	\$14.77	\$0.00	\$63.75
8	90	\$46.27	\$7.85	\$15.44	\$0.00	\$69.56
Notes						
j	Steps are 750 hrs.					
Appro	entice to Journeyworker Ratio:1:	<u> </u>				- — — —
•	R SANDBLAST, NEW) *	01/01/2017	7 \$42	31 \$7.85	\$16.10	\$0.00 \$66.26

<sup>\*</sup> If 30% or more of surfaces to be painted are new construction,

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

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

Effecti	ve 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.					
Appre	ntice to Journeyworker Ratio:1:1					'
PRAY OR SANDBLAST, REPAINT) 4L 35 - ZONE 2		01/01/2017	7 \$40.37	\$7.85	\$16.10	\$0.00 \$64.32

**Issue Date:** 02/13/2018 **Wage Request Number:** 20180213-052 **Page 20 of 36** 

Apprentice -	PAINTER Local 35 Zone 2 - Spray/Sandblast - Repaint
Dec D .	01/01/2017

Ef	fecti	ve Date - 01/01/2017		Supplemental				
Ste	ер	percent	Apprentice Base Wage	Health	Pension	Unemployment	Total Rate	
1		50	\$20.19	\$7.85	\$0.00	\$0.00	\$28.04	
2		55	\$22.20	\$7.85	\$3.66	\$0.00	\$33.71	
3		60	\$24.22	\$7.85	\$3.99	\$0.00	\$36.06	
4		65	\$26.24	\$7.85	\$4.32	\$0.00	\$38.41	
5		70	\$28.26	\$7.85	\$14.11	\$0.00	\$50.22	
6		75	\$30.28	\$7.85	\$14.44	\$0.00	\$52.57	
7		80	\$32.30	\$7.85	\$14.77	\$0.00	\$54.92	
8		90	\$36.33	\$7.85	\$15.44	\$0.00	\$59.62	
No	otes:							
		Steps are 750 hrs.						
Ap	pprei	ntice to Journeyworker Ratio	:1:1					
AINTER (TRAFF	FIC N	(ARKINGS)	12/01/2017	\$37.50	\$7.70	\$14.75	\$0.00	\$59.95
ABORERS - ZONE 1			06/01/2018	\$38.45	\$7.70	\$14.75	\$0.00	\$60.90
			12/01/2018	\$39.40	\$7.70	\$14.75	\$0.00	\$61.85
			06/01/2019	\$40.40	\$7.70	\$14.75	\$0.00	\$62.85
			12/01/2019	\$41.40	\$7.70	\$14.75	\$0.00	\$63.85
			06/01/2020	\$42.39	\$7.70	\$14.75	\$0.00	\$64.84
			12/01/2020	\$43.37	7 \$7.70	\$14.75	\$0.00	\$65.82
			06/01/2021	\$44.39	\$7.70	\$14.75	\$0.00	\$66.84
			12/01/2021	\$45.40	\$7.70	\$14.75	\$0.00	\$67.85
For Apprentice rate	s see '	'Apprentice- LABORER"						
AINTER / TAPER		RUSH, NEW) *	01/01/2017	\$40.91	\$7.85	\$16.10	\$0.00	\$64.86

<sup>\*</sup> If 30% or more of surfaces to be painted are new construction,

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

**Issue Date:** 02/13/2018 Wage Request Number: 20180213-052 Page 21 of 36

Apprentice -	PAINTER - Local 35 Zone 2 - BRUSH NEW
Effective Date	01/01/2017

Effecti	ive 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:							
	Steps are 750 hrs.						
Appre	entice to Journeyworker Ratio	:1:1					
NTER / TAPER (B		01/01/2017	\$38.9	97 \$7.85	\$16.10	\$0.00 \$62.92	

## **Apprentice -** *PAINTER Local 35 Zone 2 - BRUSH REPAINT*

Effecti	ve Date -	01/01/2017				Supplemental	
Step	percent		Apprentice Base Wage	Health	Pension	Unemployment	Total Rate
1	50		\$19.49	\$7.85	\$0.00	\$0.00	\$27.34
2	55		\$21.43	\$7.85	\$3.66	\$0.00	\$32.94
3	60		\$23.38	\$7.85	\$3.99	\$0.00	\$35.22
4	65		\$25.33	\$7.85	\$4.32	\$0.00	\$37.50
5	70		\$27.28	\$7.85	\$14.11	\$0.00	\$49.24
6	75		\$29.23	\$7.85	\$14.44	\$0.00	\$51.52
7	80		\$31.18	\$7.85	\$14.77	\$0.00	\$53.80
8	90		\$35.07	\$7.85	\$15.44	\$0.00	\$58.36
Notes:	Steps are	750 hrs.					
Appre	ntice to Jou	rneyworker Ratio:1:1					

PANEL & PICKUP TRUCKS DRIVER TEAMSTERS JOINT COUNCIL NO. 10 ZONE A	12/01/2016	\$33.08	\$10.91	\$10.89	\$0.00	\$54.88
PIER AND DOCK CONSTRUCTOR (UNDERPINNING AND	08/01/2017	\$44.27	\$9.90	\$21.15	\$0.00	\$75.32
DECK) PILE DRIVER LOCAL 56 (ZONE 1)	08/01/2018	\$46.57	\$9.90	\$21.15	\$0.00	\$77.62
	08/01/2019	\$48.94	\$9.90	\$21.15	\$0.00	\$79.99
For apprentice rates see "Apprentice- PILE DRIVER"						
PILE DRIVER	08/01/2017	\$44.27	\$9.90	\$21.15	\$0.00	\$75.32
PILE DRIVER LOCAL 56 (ZONE 1)	08/01/2018	\$46.57	\$9.90	\$21.15	\$0.00	\$77.62
	08/01/2019	\$48.94	\$9.90	\$21.15	\$0.00	\$79.99

Pension

Step	ive Date - 08/01/2017 percent	Apprentice Base Wage	Health	Pension	Supplemental Unemployment	Total Rate
1	50	\$22.14	\$9.90	\$21.15	\$0.00	\$53.19
2	60	\$26.56	\$9.90	\$21.15	\$0.00	\$57.61
3	70	\$30.99	\$9.90	\$21.15	\$0.00	\$62.04
4	75	\$33.20	\$9.90	\$21.15	\$0.00	\$64.25
5	80	\$35.42	\$9.90	\$21.15	\$0.00	\$66.47
6	80	\$35.42	\$9.90	\$21.15	\$0.00	\$66.47
7	90	\$39.84	\$9.90	\$21.15	\$0.00	\$70.89
8	90	\$39.84	\$9.90	\$21.15	\$0.00	\$70.89
Effect	ive Date - 08/01/2018				Supplemental	
Step	percent	Apprentice Base Wage	Health	Pension	Unemployment	Total Rate
1	50	\$23.29	\$9.90	\$21.15	\$0.00	\$54.34
2	60	\$27.94	\$9.90	\$21.15	\$0.00	\$58.99
3	70	\$32.60	\$9.90	\$21.15	\$0.00	\$63.65
4	75	\$34.93	\$9.90	\$21.15	\$0.00	\$65.98
5	80	\$37.26	\$9.90	\$21.15	\$0.00	\$68.31
6	80	\$37.26	\$9.90	\$21.15	\$0.00	\$68.31
U	90	\$41.91	\$9.90	\$21.15	\$0.00	\$72.96
7	, ,		00.00	\$21.15	\$0.00	\$72.96
	90	\$41.91	\$9.90	\$21.13	Ψ0.00	ψ, <u>-</u> .,, c

PIPEFITTER & STEAMFITTER PIPEFITTERS LOCAL 537

03/01/2017

\$51.19

\$9.70

\$18.14

\$0.00

\$79.03

**Apprentice -** *PIPEFITTER - Local 537* 

Effect	ive Date -	03/01/2017				Supplemental	
Step	percent		Apprentice Base Wage	Health	Pension	Unemployment	Total Rate
1	40		\$20.48	\$9.70	\$7.50	\$0.00	\$37.68
2	45		\$23.04	\$9.70	\$18.14	\$0.00	\$50.88
3	60		\$30.71	\$9.70	\$18.14	\$0.00	\$58.55
4	70		\$35.83	\$9.70	\$18.14	\$0.00	\$63.67
5	80		\$40.95	\$9.70	\$18.14	\$0.00	\$68.79

Notes:

\*\* 1:3; 3:15; 1:10 thereafter / Steps are 1 yr.

Refrig/AC Mechanic \*\*1:1;1:2;2:4;3:6;4:8;5:10;6:12;7:14;8:17;9:20;10:23(Max)

Apprentice to Journeyworker Ratio:\*\*

4 5	75  ive Date - 03/01/2018  percent  35  40  55  65  75  ** 1:2; 2:6; 3:10; 4:14; 5:19  Step4 with lic\$60.10 Step5	-	Health \$11.57 \$11.57 \$11.57 \$11.57 \$11.57	\$5.54 \$6.29 \$8.53 \$10.03 \$11.52	Supplemental Unemployment \$0.00 \$0.00 \$0.00 \$0.00 \$0.00	\$36.51 \$40.04 \$50.59 \$57.64 \$64.67	
4 5 Effect Step 1 2 3 4 5	ive Date - 03/01/2018 percent  35 40 55 65 75	\$19.40 \$22.18 \$30.49 \$36.04	\$11.57 \$11.57 \$11.57 \$11.57	\$5.54 \$6.29 \$8.53 \$10.03	\$0.00 \$0.00 \$0.00 \$0.00 \$0.00	\$36.51 \$40.04 \$50.59 \$57.64	
4 5 Effect Step 1 2 3 4	ive Date - 03/01/2018 percent  35 40 55 65	\$19.40 \$22.18 \$30.49 \$36.04	\$11.57 \$11.57 \$11.57 \$11.57	\$5.54 \$6.29 \$8.53 \$10.03	\$0.00 \$0.00 \$0.00 \$0.00 \$0.00	\$36.51 \$40.04 \$50.59 \$57.64	
4 5 Effect Step 1 2 3	ive Date - 03/01/2018 percent  35 40 55	\$19.40 \$22.18 \$30.49	\$11.57 \$11.57 \$11.57	\$5.54 \$6.29 \$8.53	\$0.00 \$0.00 \$0.00	\$36.51 \$40.04 \$50.59	
4 5 <b>Effect</b> Step 1 2	ive Date - 03/01/2018 percent  35 40	\$19.40 \$22.18	\$11.57 \$11.57	\$5.54 \$6.29	\$0.00 \$0.00	\$36.51 \$40.04	
4 5 Effect Step 1	ive Date - 03/01/2018 percent 35	\$19.40	\$11.57	\$5.54	Unemployment \$0.00	\$36.51	
4 5 Effect Step	ive Date - 03/01/2018 percent				Unemployment		
4 5 Effect	ive Date - 03/01/2018	Annual Control	1114	D		T., 1D.	
4	75						
4	75	\$40.46	\$11.57	\$11.52	\$0.00	\$63.55	
	65	\$35.06	\$11.57	\$10.03	\$0.00	\$56.66	
.5	55	\$29.67	\$11.57	\$8.53	\$0.00	\$49.77	
2 3	40	\$21.58	\$11.57	\$6.29	\$0.00	\$39.44	
1	35	\$18.88	\$11.57	\$5.54	\$0.00	\$35.99	
Step	percent	Apprentice Base Wage		Pension	Unemployment	Total Rate	
Effect	entice - PLUMBER/GASFIT ive Date - 09/01/2017				Supplemental		
		03/01/202	1 \$64.44	\$11.57	\$15.26	\$0.00	\$91.27
		09/01/202		\$11.57	\$15.26	\$0.00	\$89.77
		03/01/202		\$11.57	\$15.26	\$0.00	\$88.27
		09/01/201	9 \$59.94	\$11.57	\$15.26	\$0.00	\$86.77
		03/01/201	9 \$58.44	\$11.57	\$15.26	\$0.00	\$85.27
		09/01/201	8 \$56.94	\$11.57	\$15.26	\$0.00	\$83.77
LUMBERS & GASFITTERS	) LOCAL 12	03/01/201	8 \$55.44	\$11.57	\$15.26	\$0.00	\$82.27
LUMBERS & GASEITTERS		09/01/201	7 \$53.94	\$11.57	\$15.26	\$0.00	\$80.77
For apprentice rates see	"Apprentice- LABORER"						
		12/01/202		\$7.70	\$14.75	\$0.00	\$68.10
		06/01/202		\$7.70	\$14.75	\$0.00	\$67.09
		12/01/202		\$7.70	\$14.75	\$0.00	\$66.07
		06/01/201		\$7.70 \$7.70	\$14.75	\$0.00	\$65.09
		06/01/201 12/01/201		\$7.70 \$7.70	\$14.75 \$14.75	\$0.00	\$63.10 \$64.10
		12/01/201		\$7.70	\$14.75 \$14.75	\$0.00 \$0.00	\$62.10
		06/01/201		\$7.70			
		06/01/201	7 \$37.75 9 \$39.70	\$7.70 \$7.70	\$14.75 \$14.75	\$0.00 \$0.00	\$60.20 \$61.15

Effective Date Base Wage

Supplemental

Unemployment

Pension

Health

**Total Rate** 

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

PNEUMATIC CONTROLS (TEMP.)

PIPEFITTERS LOCAL 537

Classification

**Issue Date:** 02/13/2018 **Wage Request Number:** 20180213-052 **Page 24 of 36** 

03/01/2017

\$51.19

\$9.70

\$18.14

\$0.00

\$79.03

Classification	Effective Date	Base Wage	Health	Pension	Supplemental Unemployment	Total Rate
PNEUMATIC DRILL/TOOL OPERATOR	12/01/2017	\$37.75	\$7.70	\$14.75	\$0.00	\$60.20
LABORERS - ZONE 1	06/01/2018	\$38.70	\$7.70	\$14.75	\$0.00	\$61.15
	12/01/2018	\$39.65	\$7.70	\$14.75	\$0.00	\$62.10
	06/01/2019	\$40.65	\$7.70	\$14.75	\$0.00	\$63.10
	12/01/2019	\$41.65	\$7.70	\$14.75	\$0.00	\$64.10
	06/01/2020	\$42.64	\$7.70	\$14.75	\$0.00	\$65.09
	12/01/2020	\$43.62	\$7.70	\$14.75	\$0.00	\$66.07
	06/01/2021	\$44.64	\$7.70	\$14.75	\$0.00	\$67.09
For appropriate makes are "A properties. I A DODED!"	12/01/2021	\$45.65	\$7.70	\$14.75	\$0.00	\$68.10
For apprentice rates see "Apprentice- LABORER"  POWDERMAN & BLASTER	12/01/2017	\$38.50	\$7.70	\$14.75	\$0.00	\$60.95
LABORERS - ZONE 1	06/01/2017	\$38.30	\$7.70 \$7.70	\$14.75	\$0.00	\$61.90
	12/01/2018		\$7.70 \$7.70	\$14.75	\$0.00	\$62.85
	06/01/2019	\$40.40 \$41.40	\$7.70 \$7.70	\$14.75	\$0.00	\$63.85
	12/01/2019			\$14.75	\$0.00	\$64.85
	06/01/2020	\$42.40 \$43.39	\$7.70 \$7.70	\$14.75	\$0.00	\$65.84
	12/01/2020		\$7.70 \$7.70	\$14.75	\$0.00	\$66.82
	06/01/2021	\$44.37 \$45.30		\$14.75	\$0.00	\$67.84
		\$45.39	\$7.70	\$14.75	\$0.00	
For apprentice rates see "Apprentice- LABORER"	12/01/2021	\$46.40	\$7.70	\$14.73	\$0.00	\$68.85
POWER SHOVEL/DERRICK/TRENCHING MACHINE OPERATING ENGINEERS LOCAL 4	12/01/2017	\$46.63	\$10.50	\$15.50	\$0.00	\$72.63
For apprentice rates see "Apprentice- OPERATING ENGINEERS"						
PUMP OPERATOR (CONCRETE)  OPERATING ENGINEERS LOCAL 4	12/01/2017	\$46.63	\$10.50	\$15.50	\$0.00	\$72.63
For apprentice rates see "Apprentice- OPERATING ENGINEERS"						
PUMP OPERATOR (DEWATERING, OTHER) OPERATING ENGINEERS LOCAL 4	12/01/2017	\$31.80	\$10.50	\$15.50	\$0.00	\$57.80
For apprentice rates see "Apprentice- OPERATING ENGINEERS"						
READY MIX CONCRETE DRIVERS after 4/30/10 (Drivers Hired After 4/30/2010) TEAMSTERS LOCAL 25c	07/01/2017	\$28.18	\$8.48	\$9.72	\$0.00	\$46.38
READY-MIX CONCRETE DRIVER TEAMSTERS LOCAL 25c	07/01/2017	\$29.48	\$8.48	\$9.72	\$0.00	\$47.68
RECLAIMERS  OPERATING ENGINEERS LOCAL 4	12/01/2017	\$46.17	\$10.50	\$15.50	\$0.00	\$72.17
For apprentice rates see "Apprentice- OPERATING ENGINEERS"						
RESIDENTIAL WOOD FRAME (All Other Work)  CARPENTERS - ZONE 2 (Residential Wood)	06/01/2016	\$25.32	\$9.80	\$16.82	\$0.00	\$51.94
RESIDENTIAL WOOD FRAME CARPENTER **	10/01/2017	\$26.25	\$7.07	\$7.86	\$0.00	\$41.18
** The Residential Wood Frame Carpenter classification applies	04/01/2018	\$26.67	\$7.07	\$7.86	\$0.00	\$41.60
only to the construction of new, wood frame residences that do not exceed four stories including the basement. CARPENTERS - ZONE	10/01/2018	\$27.09	\$7.07	\$7.86	\$0.00	\$42.02
2 (Residential Wood)	04/01/2019	\$27.52	\$7.07	\$7.86	\$0.00	\$42.45
	10/01/2019	\$27.95	\$7.07	\$7.86	\$0.00	\$42.88

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

 Issue Date:
 02/13/2018
 Wage Request Number:
 20180213-052
 Page 25 of 36

**Apprentice -** CARPENTER (Residential Wood Frame) - Zone 2

Effective Date Base Wage Health

Pension

Unemployment

	Ellecti	ve Date -	10/01/2017				Supplemental		
	Step	percent		Apprentice Base Wage	Health	Pension	Unemployment	Total Rate	;
	1	60		\$15.75	\$7.07	\$0.00	\$0.00	\$22.82	
	2	60		\$15.75	\$7.07	\$0.00	\$0.00	\$22.82	
	3	65		\$17.06	\$7.07	\$7.86	\$0.00	\$31.99	1
	4	70		\$18.38	\$7.07	\$7.86	\$0.00	\$33.31	
	5	75		\$19.69	\$7.07	\$7.86	\$0.00	\$34.62	
	6	80		\$21.00	\$7.07	\$7.86	\$0.00	\$35.93	
	7	85		\$22.31	\$7.07	\$7.86	\$0.00	\$37.24	
	8	90		\$23.63	\$7.07	\$7.86	\$0.00	\$38.56	
	Effecti	ve Date -	04/01/2018				Supplemental		
	Step	percent		Apprentice Base Wage	Health	Pension	Unemployment	Total Rate	;
	1	60		\$16.00	\$7.07	\$0.00	\$0.00	\$23.07	
	2	60		\$16.00	\$7.07	\$0.00	\$0.00	\$23.07	
	3	65		\$17.34	\$7.07	\$7.86	\$0.00	\$32.27	
	4	70		\$18.67	\$7.07	\$7.86	\$0.00	\$33.60	ı
	5	75		\$20.00	\$7.07	\$7.86	\$0.00	\$34.93	
	6	80		\$21.34	\$7.07	\$7.86	\$0.00	\$36.27	
	7	85		\$22.67	\$7.07	\$7.86	\$0.00	\$37.60	ı
	8	90		\$24.00	\$7.07	\$7.86	\$0.00	\$38.93	
	Notes:	% Indent Step 1&2	ured After 10/1/17; 45/45/5 2 \$18.88/ 3&4 \$26.26/ 5&6						
IDE ON MO	Appre	% Indent Step 1&2 ntice to Jo	2 \$18.88/ 3&4 \$26.26/ 5&6 ourneyworker Ratio:1:5	\$33.31/ 7&8 \$35.93					
	Appre	% Indent Step 1&2 ntice to Jo	2 \$18.88/ 3&4 \$26.26/ 5&6	\$33.31/ 7&8 \$35.93			\$14.75	\$0.00	
	Appre	% Indent Step 1&2 ntice to Jo	2 \$18.88/ 3&4 \$26.26/ 5&6 ourneyworker Ratio:1:5	\$33.31/ 7&8 \$35.93 12/01/2017 06/01/2018	\$38.70	\$7.70	\$14.75	\$0.00	\$61.15
	Appre	% Indent Step 1&2 ntice to Jo	2 \$18.88/ 3&4 \$26.26/ 5&6 ourneyworker Ratio:1:5	\$33.31/ 7&8 \$35.93 12/01/2017 06/01/2018 12/01/2018	\$ \$38.70 \$ \$39.65	\$7.70 \$7.70	\$14.75 \$14.75	\$0.00 \$0.00	\$61.15 \$62.10
	Appre	% Indent Step 1&2 ntice to Jo	2 \$18.88/ 3&4 \$26.26/ 5&6 ourneyworker Ratio:1:5	\$33.31/ 7&8 \$35.93 12/01/2017 06/01/2018 12/01/2018 06/01/2019	\$38.70 \$39.65 \$40.65	\$7.70 \$7.70 \$7.70	\$14.75 \$14.75 \$14.75	\$0.00 \$0.00 \$0.00	\$61.15 \$62.10 \$63.10
	Appre	% Indent Step 1&2 ntice to Jo	2 \$18.88/ 3&4 \$26.26/ 5&6 ourneyworker Ratio:1:5	\$33.31/ 7&8 \$35.93 12/01/2017 06/01/2018 12/01/2018 06/01/2019 12/01/2019	\$38.70 \$39.65 \$40.65 \$41.65	\$7.70 \$7.70 \$7.70 \$7.70	\$14.75 \$14.75 \$14.75 \$14.75	\$0.00 \$0.00 \$0.00 \$0.00	\$61.15 \$62.10 \$63.10 \$64.10
	Appre	% Indent Step 1&2 ntice to Jo	2 \$18.88/ 3&4 \$26.26/ 5&6 ourneyworker Ratio:1:5	\$33.31/ 7&8 \$35.93 12/01/2017 06/01/2018 12/01/2019 12/01/2019 06/01/2020	\$38.70 \$39.65 \$40.65 \$41.65 \$42.64	\$7.70 \$7.70 \$7.70 \$7.70 \$7.70	\$14.75 \$14.75 \$14.75 \$14.75 \$14.75	\$0.00 \$0.00 \$0.00 \$0.00 \$0.00	\$61.15 \$62.10 \$63.10 \$64.10 \$65.09
	Appre	% Indent Step 1&2 ntice to Jo	2 \$18.88/ 3&4 \$26.26/ 5&6 ourneyworker Ratio:1:5	\$33.31/ 7&8 \$35.93 12/01/2017 06/01/2018 12/01/2018 06/01/2019 12/01/2020 12/01/2020	\$38.70 \$39.65 \$40.65 \$41.65 \$42.64 \$43.62	\$7.70 \$7.70 \$7.70 \$7.70 \$7.70 \$7.70	\$14.75 \$14.75 \$14.75 \$14.75 \$14.75 \$14.75	\$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00	\$61.15 \$62.10 \$63.10 \$64.10 \$65.09 \$66.07
	Appre	% Indent Step 1&2 ntice to Jo	2 \$18.88/ 3&4 \$26.26/ 5&6 ourneyworker Ratio:1:5	\$33.31/ 7&8 \$35.93 12/01/2017 06/01/2018 12/01/2019 12/01/2019 06/01/2020 12/01/2020 06/01/2021	\$38.70 \$39.65 \$40.65 \$41.65 \$42.64 \$43.62 \$44.64	\$7.70 \$7.70 \$7.70 \$7.70 \$7.70 \$7.70 \$7.70	\$14.75 \$14.75 \$14.75 \$14.75 \$14.75 \$14.75 \$14.75	\$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00	\$61.15 \$62.10 \$63.10 \$64.10 \$65.09 \$66.07
	Appre OTORIZE	% Indent Step 1&2 ntice to Jo D BUGGY	2 \$18.88/ 3&4 \$26.26/ 5&6 ourneyworker Ratio:1:5 7 OPERATOR	\$33.31/ 7&8 \$35.93 12/01/2017 06/01/2018 12/01/2018 06/01/2019 12/01/2020 12/01/2020	\$38.70 \$39.65 \$40.65 \$41.65 \$42.64 \$43.62 \$44.64	\$7.70 \$7.70 \$7.70 \$7.70 \$7.70 \$7.70 \$7.70	\$14.75 \$14.75 \$14.75 \$14.75 \$14.75 \$14.75	\$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00	\$61.15 \$62.10 \$63.10 \$64.10 \$65.09 \$66.07
For apprentic OLLER/SPR	Appre OTORIZE NE 1  READER/	% Indent Step 1&2 ntice to Jo D BUGGY Apprentice-1 MULCHIN	2 \$18.88/ 3&4 \$26.26/ 5&6 ourneyworker Ratio:1:5 7 OPERATOR	\$33.31/ 7&8 \$35.93 12/01/2017 06/01/2018 12/01/2019 12/01/2019 06/01/2020 12/01/2020 06/01/2021	\$38.70 \$39.65 \$40.65 \$41.65 \$42.64 \$43.62 \$44.64 \$45.65	\$7.70 \$7.70 \$7.70 \$7.70 \$7.70 \$7.70 \$7.70	\$14.75 \$14.75 \$14.75 \$14.75 \$14.75 \$14.75 \$14.75	\$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00	\$61.15 \$62.10 \$63.10 \$64.10 \$65.09 \$66.07 \$67.09 \$68.10
For apprentic OLLER/SPR PERATING ENC	Appre OTORIZE NE 1  READER/ GINEERS LO ee rates see '	% Indent Step 1&2 ntice to Jo D BUGGY  Apprentice-1 MULCHIN OCAL 4	2 \$18.88/ 3&4 \$26.26/ 5&6 surneyworker Ratio:1:5  7 OPERATOR  LABORER"  NG MACHINE  OPERATING ENGINEERS"	\$33.31/ 7&8 \$35.93	\$38.70 \$39.65 \$40.65 \$41.65 \$42.64 \$43.62 \$44.64 \$45.65	\$7.70 \$7.70 \$7.70 \$7.70 \$7.70 \$7.70 \$7.70	\$14.75 \$14.75 \$14.75 \$14.75 \$14.75 \$14.75 \$14.75 \$14.75	\$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00	\$61.15 \$62.10 \$63.10 \$64.10 \$65.09 \$66.07 \$67.09 \$68.10
For apprentic OLLER/SPR PERATING ENC For apprentic OOFER (Inc	Appre OTORIZE NE 1  READER/ GINEERS Lo ce rates see '	% Indent Step 1&2 ntice to Jo D BUGGY  Apprentice-1 MULCHIN OCAL 4	2 \$18.88/ 3&4 \$26.26/ 5&6 purneyworker Ratio:1:5  7 OPERATOR  LABORER"  NG MACHINE	\$33.31/ 7&8 \$35.93	\$38.70 \$39.65 \$40.65 \$41.65 \$42.64 \$43.62 \$44.64 \$45.65	\$7.70 \$7.70 \$7.70 \$7.70 \$7.70 \$7.70 \$7.70 \$7.70	\$14.75 \$14.75 \$14.75 \$14.75 \$14.75 \$14.75 \$14.75 \$14.75	\$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00	\$61.15 \$62.10 \$63.10 \$64.10 \$65.09 \$66.07 \$67.09 \$68.10
For apprentic OLLER/SPR PERATING ENC	Appre OTORIZE NE 1  READER/ GINEERS Lo ce rates see '	% Indent Step 1&2 ntice to Jo D BUGGY  Apprentice-1 MULCHIN OCAL 4	2 \$18.88/ 3&4 \$26.26/ 5&6 surneyworker Ratio:1:5  7 OPERATOR  LABORER"  NG MACHINE  OPERATING ENGINEERS"	\$33.31/ 7&8 \$35.93 12/01/2017 06/01/2018 12/01/2018 06/01/2019 12/01/2020 12/01/2020 12/01/2021 12/01/2021	\$38.70 \$39.65 \$40.65 \$41.65 \$42.64 \$43.62 \$44.64 \$45.65 \$46.17	\$7.70 \$7.70 \$7.70 \$7.70 \$7.70 \$7.70 \$7.70 \$10.50	\$14.75 \$14.75 \$14.75 \$14.75 \$14.75 \$14.75 \$14.75 \$14.75	\$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00	\$60.20 \$61.15 \$62.10 \$63.10 \$64.10 \$65.09 \$66.07 \$67.09 \$68.10 \$72.17

	rentice - RC etive Date - percent	OOFER - Local 33 02/01/2018 Apprei	ntice Base Wage	Health	Pension	Supplemental Unemployment	Total Rate	
1	50		\$21.18	\$11.35	\$3.44	\$0.00	\$35.97	
2	60		\$25.42	\$11.35	\$14.80	\$0.00	\$51.57	
3	65		\$27.53	\$11.35	\$14.80	\$0.00	\$53.68	
4	75		\$31.77	\$11.35	\$14.80	\$0.00	\$57.92	
5	85		\$36.01	\$11.35	\$14.80	\$0.00	\$62.16	
Effec Step	etive Date -	08/01/2018 Apprei	ntice Base Wage	Health	Pension	Supplemental Unemployment	Total Rate	
1	50		\$21.73	\$11.35	\$3.44	\$0.00	\$36.52	
2	60		\$26.08	\$11.35	\$14.80	\$0.00	\$52.23	
3	65		\$28.25	\$11.35	\$14.80	\$0.00	\$54.40	
4	75		\$32.60	\$11.35	\$14.80	\$0.00	\$58.75	
5	85		\$36.94	\$11.35	\$14.80	\$0.00	\$63.09	
	Step 1 is 2 (Hot Pitch	1-10, the 1:10; Reroofing: 1:4, then 1:2000 hrs.; Steps 2-5 are 1000 hrs. in Mechanics' receive \$1.00 hr. above urneyworker Ratio:**						
OOFER SLATE / TI	ILE / PRECA	AST CONCRETE	02/01/2018	8 \$42.61	\$11.35	\$14.80	\$0.00	\$68.76
OOFERS LOCAL 33			08/01/2018			\$14.80	\$0.00	\$69.86
For apprentice rates see	e "Apprentice- R	OOFER"	02/01/2019	*		\$14.80	\$0.00	\$71.01
HEETMETAL WOR			02/01/2018	3 \$44.11	\$12.20	\$24.12	\$2.41	\$82.84

**Issue Date:** 02/13/2018 **Wage Request Number:** 20180213-052 **Page 27 of 36** 

PAINTERS LOCAL 35 - ZONE 2

Apprentice - SHEET METAL WORKER - Local 17-A
--

	ive Date - 02/01/2018	Apprentice Base Wage	Uaalth	Pension	Supplemental Unemployment	Total Rate
Step	percent	Appletitice Base wage	пеанн	rension	Onemployment	Total Nate
1	40	\$17.64	\$12.20	\$5.61	\$0.00	\$35.45
2	40	\$17.64	\$12.20	\$5.61	\$0.00	\$35.45
3	45	\$19.85	\$12.20	\$10.85	\$1.29	\$44.19
4	45	\$19.85	\$12.20	\$10.85	\$1.29	\$44.19
5	50	\$22.06	\$12.20	\$11.80	\$1.38	\$47.44
6	50	\$22.06	\$12.20	\$12.05	\$1.39	\$47.70
7	60	\$26.47	\$12.20	\$13.70	\$1.57	\$53.94
8	65	\$28.67	\$12.20	\$14.65	\$1.67	\$57.19
9	75	\$33.08	\$12.20	\$16.56	\$1.86	\$63.70
10	85	\$37.49	\$12.20	\$17.96	\$2.03	\$69.68
Notes						
	Steps are 6 mos.					j
Appre	entice to Journeyworker Ratio:1	:4				
ERECTOR		06/01/201	3 \$25.8	81 \$7.07	\$7.05 \$	50.00 \$39.9

Apprentice - SIGN ERECTOR - Local 35 Zone 2

Emect Step	ive Date - 06/01/2013 percent	Apprentice Base Wage	Health	Pension	Supplemental Unemployment	Total Rate
1	50	\$12.91	\$7.07	\$0.00	\$0.00	\$19.98
2	55	\$14.20	\$7.07	\$2.45	\$0.00	\$23.72
3	60	\$15.49	\$7.07	\$2.45	\$0.00	\$25.01
4	65	\$16.78	\$7.07	\$2.45	\$0.00	\$26.30
5	70	\$18.07	\$7.07	\$7.05	\$0.00	\$32.19
6	75	\$19.36	\$7.07	\$7.05	\$0.00	\$33.48
7	80	\$20.65	\$7.07	\$7.05	\$0.00	\$34.77
8	85	\$21.94	\$7.07	\$7.05	\$0.00	\$36.06
9	90	\$23.23	\$7.07	\$7.05	\$0.00	\$37.35
Notes:						
	Steps are 4 mos.					
— Appre	entice to Journeyworker Rat	io:1:1				

SPECIALIZED EARTH MOVING EQUIP < 35 TONS TEAMSTERS JOINT COUNCIL NO. 10 ZONE A	12/01/2016	\$33.54	\$10.91	\$10.89	\$0.00	\$55.34
SPECIALIZED EARTH MOVING EQUIP > 35 TONS TEAMSTERS JOINT COUNCIL NO. 10 ZONE A	12/01/2016	\$33.83	\$10.91	\$10.89	\$0.00	\$55.63

••••••••••••••••••••••••••••••••••••••		Effective Date Dase Wage 11			Unemployment			
PRINKLER FITT RINKLER FITTERS		tion A) Zone I	01/01/2018	\$57.03	\$9.12	\$17.40	\$0.00	\$83.55
ALTREEN PHIERO	LOCAL 330 - (SEC	11 LUIG 1	03/01/2018	\$58.53	\$9.12	\$17.40	\$0.00	\$85.05
			10/01/2018	\$60.03	\$9.12	\$17.40	\$0.00	\$86.55
			01/01/2019	\$60.03	\$9.47	\$17.60	\$0.00	\$87.10
			03/01/2019	\$61.53	\$9.47	\$17.60	\$0.00	\$88.60
			10/01/2019	\$63.03	\$9.47	\$17.60	\$0.00	\$90.10
			03/01/2020	\$64.53	\$9.47	\$17.60	\$0.00	\$91.60
			10/01/2020	\$66.03	\$9.47	\$17.60	\$0.00	\$93.10
			03/01/2021	\$67.53	\$9.47	\$17.60	\$0.00	\$94.60
	pprentice - S	SPRINKLER FITTER - Local 01/01/2018	550 (Section A) Zone 1					
	tep percent		Apprentice Base Wage	Health	Pension	Supplemental Unemployment		
1			\$19.96	\$9.12	\$8.90	\$0.00		
2			\$22.81	\$9.12	\$8.90	\$0.00		
3			\$25.66	\$9.12	\$8.90	\$0.00		
4			\$28.52	\$9.12	\$8.90	\$0.00		
5			\$31.37	\$9.12	\$8.90	\$0.00		
6			\$34.22	\$9.12	\$10.40	\$0.00		
7			\$37.07	\$9.12	\$10.40	\$0.00		
8			\$39.92	\$9.12	\$10.40	\$0.00		
9			\$42.77	\$9.12	\$10.40	\$0.00		
	0 80		\$45.62	\$9.12	\$10.40	\$0.00		
	ffective Date -					Supplemental		
_	tep percent		Apprentice Base Wage		Pension	Unemployment		
1	55		\$20.49	\$9.12	\$8.90	\$0.00	\$38.51	
2			\$23.41	\$9.12	\$8.90	\$0.00	\$41.43	
3			\$26.34	\$9.12	\$8.90	\$0.00	\$44.36	
4			\$29.27	\$9.12	\$8.90	\$0.00	\$47.29	
5			\$32.19	\$9.12	\$8.90	\$0.00	\$50.21	
6			\$35.12	\$9.12	\$10.40	\$0.00	\$54.64	
7	65		\$38.04	\$9.12	\$10.40	\$0.00	\$57.56	
8	, ,		\$40.97	\$9.12	\$10.40	\$0.00	\$60.49	
9	75		\$43.90	\$9.12	\$10.40	\$0.00	\$63.42	
1	0 80		\$46.82	\$9.12	\$10.40	\$0.00	\$66.34	
<b>N</b>	40/45/5	ce entered prior 9/30/10: 0/55/60/65/70/75/80/85 re 850 hours						
A		ourneyworker Ratio:1:3						
TEAM BOILER			12/01/2017	\$46.17	\$10.50	\$15.50	\$0.00	\$72.17
For apprentice rate	es see "Apprentice-	- OPERATING ENGINEERS"						
TAMPERS, SELF	-PROPELLED	OR TRACTOR DRAWN	12/01/2017	\$46.17	\$10.50	\$15.50	\$0.00	\$72.17

Wage Request Number:

20180213-052

Effective Date Base Wage Health

Classification

**Issue Date:** 02/13/2018

Supplemental

Unemployment

Pension

**Total Rate** 

Page 29 of 36

Classification		Effective Da	te Base Wag	ge Health		Supplemental Unemployment	Total Rate	
		Apprentice- OPERATING ENGINEERS"					proj ment	
TELECOMMU: ELECTRICIANS LO		ON TECHNICIAN	09/01/2017	7 \$36.96	\$13.00	\$15.62	\$0.00	\$65.58
ELECTRICE III IS EO	CHE 105		03/01/2018	8 \$37.61	\$13.00	\$15.93	\$0.00	\$66.54
			09/01/2018	\$38.51	\$13.00	\$15.96	\$0.00	\$67.47
			03/01/2019	9 \$39.40	\$13.00	\$15.98	\$0.00	\$68.38
	Apprei Effecti	ntice - TELECOMMUNICATION TE ve Date - 09/01/2017	ECHNICIAN - Local 103			Supplementa	ı	
	Step	percent	Apprentice Base Wage	Health	Pension	Unemploymen		
	1	40	\$14.78	\$13.00	\$0.44	\$0.00	\$28.22	
	2	40	\$14.78	\$13.00	\$0.44	\$0.00	\$28.22	
	3	45	\$16.63	\$13.00	\$12.55	\$0.00	\$42.18	
	4	45	\$16.63	\$13.00	\$12.55	\$0.00	\$42.18	
	5	50	\$18.48	\$13.00	\$12.82	\$0.00	\$44.30	
	6	55	\$20.33	\$13.00	\$13.10	\$0.00	\$46.43	
	7	60	\$22.18	\$13.00	\$13.39	\$0.00	\$48.57	
	8	65	\$24.02	\$13.00	\$13.66	\$0.00	\$50.68	
	9	70	\$25.87	\$13.00	\$13.95	\$0.00	\$52.82	
	10	75	\$27.72	\$13.00	\$14.22	\$0.00	\$54.94	
	Effecti	ve Date - 03/01/2018				Supplementa	I	
	Step	percent	Apprentice Base Wage	Health	Pension	Unemploymen		
	1	40	\$15.04	\$13.00	\$0.45	\$0.00	\$28.49	
	2	40	\$15.04	\$13.00	\$0.45	\$0.00	\$28.49	
	3	45	\$16.92	\$13.00	\$12.74	\$0.00	\$42.66	
	4	45	\$16.92	\$13.00	\$12.74	\$0.00	\$42.66	
	5	50	\$18.81	\$13.00	\$13.03	\$0.00	\$44.84	
	6	55	\$20.69	\$13.00	\$13.32	\$0.00	\$47.01	
	7	60	\$22.57	\$13.00	\$13.61	\$0.00	\$49.18	
	8	65	\$24.45	\$13.00	\$13.90	\$0.00	\$51.35	
	9	70	\$26.33	\$13.00	\$14.19	\$0.00	\$53.52	
	10	75	\$28.21	\$13.00	\$14.48	\$0.00	\$55.69	
	Notes:							
	Appre	ntice to Journeyworker Ratio:1:1					'	
TERRAZZO FI			02/01/2018	8 \$51.00	\$10.75	\$20.03	\$0.00	\$81.78
BRICKLAYERS LOO	CAL 3 - M.	ARBLE & TILE	08/01/2018		\$10.75	\$20.16	\$0.00	\$83.26
			02/01/2019		\$10.75	\$20.16	\$0.00	\$83.90
			08/01/2019		\$10.75	\$20.30	\$0.00	\$85.39
			02/01/2020		\$10.75	\$20.30	\$0.00	\$86.03
			08/01/2020		\$10.75	\$20.45	\$0.00	\$87.53
			02/01/2021		\$10.75	\$20.45	\$0.00	\$88.17
			08/01/2021		\$10.75	\$20.61	\$0.00	\$89.73
			02/01/2022		\$10.75	\$20.61	\$0.00	\$90.32

**Issue Date:** 02/13/2018 **Wage Request Number:** 20180213-052 **Page 30 of 36** 

		ve Date -	02/01/2018	Ammontice Desc Was	a Ha	.141.	Dangian	Supplemental Unemployment	Total Rate		
	Step 1	percent		Apprentice Base Wag			Pension				
		50		\$25.50	\$10		\$20.03	\$0.00		56.28	
	2	60		\$30.60	\$10		\$20.03	\$0.00		61.38	
	3	70		\$35.70	\$10		\$20.03	\$0.00		66.48	
	4	80		\$40.80	\$10	.75	\$20.03	\$0.00	\$	71.58	
	5	90		\$45.90	\$10	.75	\$20.03	\$0.00	\$	76.68	
	Notes:										
	Appre		urneyworker Ratio:1:3								
	EST BORING DRILLER ABORERS - FOUNDATION AND MARINE			12/01/20	16	\$37.70	\$7.60	\$14.35	\$0.00		\$59.65
For apprentice	rates see "	Apprentice- L	ABORER"								
TEST BORING LABORERS - FOUN	NDATION .	AND MARINE	Ξ	12/01/20	16	\$36.42	\$7.60	\$14.35	\$0.00		\$58.37
For apprentice		••	ABORER"								
EST BORING LABORER  ABORERS - FOUNDATION AND MARINE			12/01/20	16	\$36.30	\$7.60	\$14.35	\$0.00		\$58.25	
For apprentice	rates see "	Apprentice- L	ABORER"								
TRACTORS/PC  OPERATING ENGIN			I GENERATORS	12/01/20	17	\$46.17	\$10.50	\$15.50	\$0.00		\$72.17
For apprentice	rates see "	Apprentice- O	PERATING ENGINEERS"								
TRAILERS FOR TEAMSTERS JOINT			IG EQUIPMENT NE A	12/01/20	16	\$34.12	\$10.91	\$10.89	\$0.00		\$55.92
ΓUNNEL WOR Laborers (Comp			D AIR	12/01/20	16	\$48.58	\$7.60	\$14.75	\$0.00		\$70.93
For apprentice	rates see "	Apprentice- L	ABORER"								
ΓUNNEL WOR Laborers (COMP			D AIR (HAZ. WASTE)	12/01/20	16	\$50.58	\$7.60	\$14.75	\$0.00		\$72.93
For apprentice	rates see "	Apprentice- L	ABORER"								
ΓUNNEL WOR Laborers (free				12/01/20	16	\$40.65	\$7.60	\$14.75	\$0.00		\$63.00
For apprentice	rates see "	Apprentice- L	ABORER"								
ΓUNNEL WOR Laborers (free			AZ. WASTE)	12/01/20	16	\$42.65	\$7.60	\$14.75	\$0.00		\$65.00
For apprentice	rates see "	Apprentice- L	ABORER"								
VAC-HAUL		L NO. 10 ZO	NE 4	12/01/20	16	\$33.54	\$10.91	\$10.89	\$0.00		\$55.34

Page 31 of 36 **Issue Date:** 02/13/2018 Wage Request Number: 20180213-052

Classification	Effective Date	Base Wage	Health	Pension	Supplemental Unemployment	Total Rate
WAGON DRILL OPERATOR	12/01/2017	\$37.75	\$7.70	\$14.75	\$0.00	\$60.20
LABORERS - ZONE 1	06/01/2018	\$38.70	\$7.70	\$14.75	\$0.00	\$61.15
	12/01/2018	\$39.65	\$7.70	\$14.75	\$0.00	\$62.10
	06/01/2019	\$40.65	\$7.70	\$14.75	\$0.00	\$63.10
	12/01/2019	\$41.65	\$7.70	\$14.75	\$0.00	\$64.10
	06/01/2020	\$42.64	\$7.70	\$14.75	\$0.00	\$65.09
	12/01/2020	\$43.62	\$7.70	\$14.75	\$0.00	\$66.07
	06/01/2021	\$44.64	\$7.70	\$14.75	\$0.00	\$67.09
For apprentice rates see "Apprentice- LABORER"	12/01/2021	\$45.65	\$7.70	\$14.75	\$0.00	\$68.10
WASTE WATER PUMP OPERATOR OPERATING ENGINEERS LOCAL 4	12/01/2017	\$46.63	\$10.50	\$15.50	\$0.00	\$72.63
For apprentice rates see "Apprentice- OPERATING ENGINEERS"						
WATER METER INSTALLER	09/01/2017	\$53.94	\$11.57	\$15.26	\$0.00	\$80.77
PLUMBERS & GASFITTERS LOCAL 12	03/01/2018	\$55.44	\$11.57	\$15.26	\$0.00	\$82.27
	09/01/2018	\$56.94	\$11.57	\$15.26	\$0.00	\$83.77
	03/01/2019	\$58.44	\$11.57	\$15.26	\$0.00	\$85.27
	09/01/2019	\$59.94	\$11.57	\$15.26	\$0.00	\$86.77
	03/01/2020	\$61.44	\$11.57	\$15.26	\$0.00	\$88.27
	09/01/2020	\$62.94	\$11.57	\$15.26	\$0.00	\$89.77
	03/01/2021	\$64.44	\$11.57	\$15.26	\$0.00	\$91.27
For apprentice rates see "Apprentice- PLUMBER/PIPEFITTER" or "PLUMBER/GA	ASFITTER"					
Rental of Equipment - East 2 AXLE) DRIVER - EQUIPMENT	10/01/0017	ф22. <b>2.</b> 5	#10.01	¢0.00	ФО ОО	<b></b>
TEAMSTERS JOINT COUNCIL NO. 10 ZONE A	12/01/2016	\$33.25	\$10.91	\$0.00	\$0.00	\$44.16
(3 AXLE) DRIVER - EQUIPMENT TEAMSTERS JOINT COUNCIL NO. 10 ZONE A	12/01/2016	\$33.32	\$10.91	\$0.00	\$0.00	\$44.23
(4 & 5 AXLE) DRIVER - EQUIPMENT TEAMSTERS JOINT COUNCIL NO. 10 ZONE A	12/01/2016	\$33.44	\$10.91	\$0.00	\$0.00	\$44.35
ADS/SUBMERSIBLE PILOT	08/01/2017	\$92.97	\$9.90	\$0.00	\$0.00	\$102.87
PILE DRIVER LOCAL 56 (ZONE 1)	08/01/2018	\$97.80	\$9.90	\$0.00	\$0.00	\$107.70
	08/01/2019	\$102.78	\$9.90	\$0.00	\$0.00	\$112.68
For apprentice rates see "Apprentice- PILE DRIVER"						
ASPHALT/CONCRETE/CRUSHER PLANT-ON SITE OPERATING ENGINEERS LOCAL 4	12/01/2017	\$46.63	\$10.50	\$0.00	\$0.00	\$57.13
For apprentice rates see "Apprentice- OPERATING ENGINEERS"						
BACKHOE/FRONT-END LOADER  OPERATING ENGINEERS LOCAL 4	12/01/2017	\$46.63	\$10.50	\$0.00	\$0.00	\$57.13
For apprentice rates see "Apprentice- OPERATING ENGINEERS"						
BULLDOZER/GRADER/SCRAPER  OPERATING ENGINEERS LOCAL 4	12/01/2017	\$46.17	\$10.50	\$0.00	\$0.00	\$56.67
For apprentice rates see "Apprentice- OPERATING ENGINEERS"						
CLAM SHELLS/SLURRY BUCKETS/HEADING MACHINES OPERATING ENGINEERS LOCAL 4	12/01/2017	\$47.63	\$10.50	\$0.00	\$0.00	\$58.13
For apprentice rates see "Apprentice- OPERATING ENGINEERS"						
COMPRESSOR OPERATOR OPERATING ENGINEERS LOCAL 4	12/01/2017	\$31.80	\$10.50	\$0.00	\$0.00	\$42.30
For apprentice rates see "Apprentice- OPERATING ENGINEERS"						

**Issue Date:** 02/13/2018 **Wage Request Number:** 20180213-052 **Page 32 of 36** 

Classification	Effective Date	Base Wage	Health	Pension	Supplemental Unemployment	Total Rate
DIVER	08/01/2017	\$61.98	\$9.90	\$0.00	\$0.00	\$71.88
PILE DRIVER LOCAL 56 (ZONE 1)	08/01/2018	\$65.20	\$9.90	\$0.00	\$0.00	\$75.10
	08/01/2019	\$68.52	\$9.90	\$0.00	\$0.00	\$78.42
For apprentice rates see "Apprentice- PILE DRIVER"						
DIVER TENDER PILE DRIVER LOCAL 56 (ZONE 1)	08/01/2017	\$44.27	\$9.90	\$0.00	\$0.00	\$54.17
FILE DRIVER LOCAL 30 (ZONE 1)	08/01/2018	\$46.57	\$9.90	\$0.00	\$0.00	\$56.47
For apprentice rates see "Apprentice- PILE DRIVER"	08/01/2019	\$48.94	\$9.90	\$0.00	\$0.00	\$58.84
DIVER TENDER (EFFLUENT)	08/01/2017	\$66.41	\$9.90	\$0.00	\$0.00	\$76.31
PILE DRIVER LOCAL 56 (ZONE 1)	08/01/2018	\$69.86	\$9.90	\$0.00	\$0.00	\$79.76
	08/01/2019	\$73.41	\$9.90	\$0.00	\$0.00	\$83.31
For apprentice rates see "Apprentice- PILE DRIVER"						
DIVER/SLURRY (EFFLUENT)	08/01/2017	\$92.97	\$9.90	\$0.00	\$0.00	\$102.87
PILE DRIVER LOCAL 56 (ZONE 1)	08/01/2018	\$97.80	\$9.90	\$0.00	\$0.00	\$107.70
	08/01/2019	\$102.78	\$9.90	\$0.00	\$0.00	\$112.68
For apprentice rates see "Apprentice- PILE DRIVER"						
FLAGGER & SIGNALER	12/01/2017	\$21.50	\$7.70	\$0.00	\$0.00	\$29.20
LABORERS - ZONE I	06/01/2018	\$21.50	\$7.70	\$0.00	\$0.00	\$29.20
	12/01/2018	\$22.50	\$7.70	\$0.00	\$0.00	\$30.20
	06/01/2019	\$22.50	\$7.70	\$0.00	\$0.00	\$30.20
	12/01/2019	\$23.50	\$7.70	\$0.00	\$0.00	\$31.20
	06/01/2020	\$23.50	\$7.70	\$0.00	\$0.00	\$31.20
	12/01/2020	\$24.50	\$7.70	\$0.00	\$0.00	\$32.20
	06/01/2021	\$24.50	\$7.70	\$0.00	\$0.00	\$32.20
	12/01/2021	\$24.50	\$7.70	\$0.00	\$0.00	\$32.20
For apprentice rates see "Apprentice- LABORER"						
FORK LIFT/CHERRY PICKER OPERATING ENGINEERS LOCAL 4	12/01/2017	\$46.63	\$10.50	\$0.00	\$0.00	\$57.13
For apprentice rates see "Apprentice- OPERATING ENGINEERS"						
GENERATOR/LIGHTING PLANT/HEATERS OPERATING ENGINEERS LOCAL 4	12/01/2017	\$31.80	\$10.50	\$0.00	\$0.00	\$42.30
For apprentice rates see "Apprentice- OPERATING ENGINEERS"						
HOISTING ENGINEER/CRANES/GRADALLS OPERATING ENGINEERS LOCAL 4	12/01/2017	\$46.63	\$10.50	\$0.00	\$0.00	\$57.13

 Issue Date:
 02/13/2018
 Wage Request Number:
 20180213-052
 Page 33 of 36

Pension

\$0.00

\$7.70

\$0.00

\$53.10

	ctive Date -	12/01/2017				Supplemental		
Step	percent		Apprentice Base Wage	Health	Pension	Unemployment	Total Rate	;
1	55		\$25.65	\$10.50	\$0.00	\$0.00	\$36.15	
2	60		\$27.98	\$10.50	\$0.00	\$0.00	\$38.48	
3	65		\$30.31	\$10.50	\$0.00	\$0.00	\$40.81	
4	70		\$32.64	\$10.50	\$0.00	\$0.00	\$43.14	
5	75		\$34.97	\$10.50	\$0.00	\$0.00	\$45.47	
6	80		\$37.30	\$10.50	\$0.00	\$0.00	\$47.80	)
7	85		\$39.64	\$10.50	\$0.00	\$0.00	\$50.14	
8	90		\$41.97	\$10.50	\$0.00	\$0.00	\$52.47	
Note	es:							
App	rentice to Jou	urneyworker Ratio:1:6						
ORER			12/01/2017	7 \$37.50	\$7.70	\$0.00	\$0.00	\$45.20
RERS - ZONE 1			06/01/2013	8 \$38.45	\$7.70	\$0.00	\$0.00	\$46.15
			12/01/2013	8 \$39.40	\$7.70	\$0.00	\$0.00	\$47.10
			06/01/2019	9 \$40.40	\$7.70	\$0.00	\$0.00	\$48.10
			12/01/2019	9 \$41.40	\$7.70	\$0.00	\$0.00	\$49.10
			12/01/2019 06/01/2020			\$0.00 \$0.00	\$0.00 \$0.00	
				0 \$42.39	\$7.70			\$49.10 \$50.09 \$51.07

12/01/2021

\$45.40

**Issue Date:** 02/13/2018 Wage Request Number: 20180213-052 Page 34 of 36

		ntice - LA ve Date -	BORER - Zone 1 12/01/2017						
	Step	percent	12/01/2017	Apprentice Base Wage	Health	Pension	Supplemental Unemployment	Total Rate	e
	1	60		\$22.50	\$7.70	\$0.00	\$0.00	\$30.20	)
	2	70		\$26.25	\$7.70	\$0.00	\$0.00	\$33.95	5
	3	80		\$30.00	\$7.70	\$0.00	\$0.00	\$37.70	
	4	90		\$33.75	\$7.70	\$0.00	\$0.00	\$41.45	5
	Effecti	ve Date -	06/01/2018				Supplemental		
	Step	percent		Apprentice Base Wage	Health	Pension	Unemployment	Total Rate	e
	1	60		\$23.07	\$7.70	\$0.00	\$0.00	\$30.77	7
	2	70		\$26.92	\$7.70	\$0.00	\$0.00	\$34.62	2
	3	80		\$30.76	\$7.70	\$0.00	\$0.00	\$38.46	5
	4	90		\$34.61	\$7.70	\$0.00	\$0.00	\$42.31	I
	Notes:								
	Appre	ntice to Joi	urneyworker Ratio:1:5						
OILER (OTHER THAN TRUCK CRANES, GRADALLS)  OPERATING ENGINEERS LOCAL 4				12/01/2017	\$23.24	\$10.50	\$0.00	\$0.00	\$33.74
For apprentice	rates see "	Apprentice- C	PERATING ENGINEERS"						
OILER (TRUCK OPERATING ENGIN			DALLS)	12/01/2017	\$27.40	\$10.50	\$0.00	\$0.00	\$37.90
			PERATING ENGINEERS"						
OTHER POWE		-	PMENT - CLASS II	12/01/2017	\$46.17	\$10.50	\$0.00	\$0.00	\$56.67
			PERATING ENGINEERS"						
PANEL & PICK TEAMSTERS JOINT				12/01/2016	\$33.08	\$10.91	\$0.00	\$0.00	\$43.99
POWER SHOV OPERATING ENGIN			ENCHING MACHINE	12/01/2017	\$46.63	\$10.50	\$0.00	\$0.00	\$57.13
For apprentice	rates see "	Apprentice- C	PERATING ENGINEERS"						
PUMP OPERATION ENGINEERS	,		)	12/01/2017	\$46.63	\$10.50	\$0.00	\$0.00	\$57.13
For apprentice	rates see "	Apprentice- C	PERATING ENGINEERS"						
PUMP OPERATION ENGINEERS	,		NG, OTHER)	12/01/2017	\$31.80	\$10.50	\$0.00	\$0.00	\$42.30
For apprentice	rates see "	Apprentice- C	PERATING ENGINEERS"						
ROLLER/SPRE OPERATING ENGIN			IG MACHINE	12/01/2017	\$46.17	\$10.50	\$0.00	\$0.00	\$56.67
For apprentice	rates see "	Apprentice- C	PERATING ENGINEERS"						
SPECIALIZED TEAMSTERS JOINT			G EQUIP < 35 TONS NE A	12/01/2016	\$33.54	\$10.91	\$0.00	\$0.00	\$44.45
SPECIALIZED TEAMSTERS JOINT			G EQUIP > 35 TONS NE A	12/01/2016	\$33.83	\$10.91	\$0.00	\$0.00	\$44.74
TRACTORS/PC			I GENERATORS	12/01/2017	\$46.17	\$10.50	\$0.00	\$0.00	\$56.67
			PERATING ENGINEERS"						
T D 4 0/	2/12/20:	10							D 25 626

Classification	Effective Date	Base Wage	Health	Pension	Supplemental Unemployment	Total Rate
TRAILERS FOR EARTH MOVING EQUIPMENT TEAMSTERS JOINT COUNCIL NO. 10 ZONE A	12/01/2016	\$34.12	\$10.91	\$0.00	\$0.00	\$45.03
TREE TRIMMER OUTSIDE ELECTRICAL WORKERS - EAST LOCAL 104	01/31/2016	\$18.51	\$3.55	\$0.00	\$0.00	\$22.06
This classification applies only to tree work done: (a) for a utility company, R.E.A. coope operating, maintaining, or repairing the utility company's equipment, and (c) by a person This classification does not apply to wholesale tree removal.						
TREE TRIMMER GROUNDMAN OUTSIDE ELECTRICAL WORKERS - EAST LOCAL 104	01/31/2016	\$16.32	\$3.55	\$0.00	\$0.00	\$19.87
This classification applies only to tree work done: (a) for a utility company, R.E.A. cooper operating, maintaining, or repairing the utility company's equipment, and (c) by a person classification does not apply to wholesale tree removal.						
VAC-HAUL/CATCH BASIN CLEANING TEAMSTERS JOINT COUNCIL NO. 10 ZONE A	12/01/2016	\$33.54	\$10.91	\$0.00	\$0.00	\$44.45

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.

**Issue Date:** 02/13/2018 **Wage Request Number:** 20180213-052 **Page 36 of 36**