TOWN OF ARLINGTON MASSACHUSETTS INVITATION TO BID # 15-24 CRACKSEAL SERVICE/MT. PLEASANT CEMETERY

Sealed bids are invited and will be received by the Town Manager, Town of Arlington, Massachusetts, until **10:30** A.M., Thursday, June 25, 2015 at the Office of the Purchasing Agent, Town Hall, Arlington, Massachusetts 02476, at which time and place they will be publicly opened and read.

Specifications and proposal forms will be available at the Office of the Purchasing Agent, Town Hall, Arlington, Massachusetts. All bids must be in sealed envelopes plainly marked:

BID ON: CRACKSEAL SERVICE/MT. PLEASANT CEMETERY, BID # 15-24,

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.30b

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.

An increase or decrease in the quantity of work shall not be regarded as a sufficient ground for and 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 Chapdelaine Town Manager

Date: June 11, 2015

I INSTRUCTION TO BIDDERS

1. Receipt of Bids

The Town may consider informal any bid not prepared and submitted in accordance with the provisions hereof and may waive any informality in or reject any bids. Any bid may be withdrawn before the time for the opening of bids. Any bid received after the time and date specified shall not be considered. No bidder may withdraw his/her bid for a period of 30 days, excluding Saturdays, Sundays, and legal holidays after actual date of the opening thereof.

2. Preparation of Bid

Each bid shall be submitted on the forms attached to these documents. The bid forms may be removed and submitted separately from the other documents. All blank spaces for bid prices must be filled in with the unit price for the item or the lump sum for which the proposal is made. Bidders must bid on each item. All entries in the entire proposal must be made clearly, and prices written in both words and figures in the spaces provided.

Each bid must be in a sealed envelope addressed to the Office of the Purchasing Agent, 730 Massachusetts Avenue, Arlington, Massachusetts, 02476; and bearing on the outside the name of the bidder, his/her address, the name of the project for which the bid is submitted, and the notation ' **BID # 15-24 CRACKSEAL SERVICE/MT. PLEASANT CEMETERY**

3. Bid Security

NOT REQUIRED

4. Time of Completion

The bidder must agree to commence work within five (5) business days from the date of signing the contract and to fully complete the project within the time specified within the Special Provisions section of this document.

5. Performance and Labor Material Bonds

NOT REQUIRED

6. Laws and Regulations

The bidder's attention is directed to the fact that all applicable State laws, Town of Arlington Bylaws, 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 shall be deemed to be included in the contract the same as though herein written out in full.

7. Withdrawal of Bids

Upon proper written request and identification, Bids may be withdrawn only as follows:

a. At any time before the designated time for the opening of Bids.

b. Death or serious injury of a principal.

c. With the written approval of the Town of Arlington Office of the Purchasing Director.

d. At any time after the expiration of the period during which withdrawal is prohibited provided the bid has not been accepted by the Town.

8. Execution of Contract

The party to whom the contract is awarded shall be required to execute the contract and furnish the bonds duly executed with a satisfactory surety company within five days, excluding Saturdays, Sundays, and legal holidays, of the date of the mailing of the notice to the bidder according to the address given by him/her, that the contract is ready for execution.

9. Obligation of Bidder

At the time of the opening of bids, each bidder shall be presumed to have read and to be thoroughly familiar with the contract documents. The failure or omission of any bidder to receive or examine any form, instrument, or documents shall in no way relieve any bidder from the obligation in respect to his bid.

10. Omissions, Discrepancies, Interpretations and Addenda

Should a bidder find discrepancies in, or omissions from, the drawings or contract documents, or should he/she have questions as to the interpretation of the plans or contract documents he/she shall submit such in writing to the Director of Purchasing at least five (5) days before the date herein set for the opening of bids. An interpretation will be mailed by certified mail to prospective bidders at the addresses given by them on or about two (2) days before the opening of bids. Signed copies of all addenda shall be included with the bid; omission of the signed addendum shall be cause for rejection of the bid.

11. Record of Address

Prospective bidders shall at the time plans and specifications are secured place on file with the Director of Purchasing their address, and are required to make any changes necessary to insure that the record is accurate, complete, and up to date.

12. Massachusetts Sales and Use Tax

Materials purchased for permanent installation in the work will be exempt from the Massachusetts Sales and Use tax. Each bidder shall consider this exemption in calculating his/her bid for the work.

13. State Tax Affidavit

Prospective bidders are required to certify that all state tax returns have been filed and all state taxes have been paid in order to be eligible to enter into a contract with the Town on this project. The included form is to be used for this purpose and is to be completed and returned as part of the bid and proposal.

14. Minimum Wage Rates

Prevailing rates for wages for work performed under this Contract will be as predetermined by the Commissioner of Labor and Industries of the Commonwealth of Massachusetts in accordance with the provisions of Sections 26 to 27D, inclusive, of c.149 of M.G.L. A schedule of the prevailing wages is included in the Minimum Wage Rates Section.

15. Sub-bids

No sub bids shall be sought in connection with this Contract.

16. All bidders shall submit the following supplemental information with a fee proposal:

a. Name, address and phone number of a minimum of three (3) references that can vouch for the performance of the bidder

b. Proof of Liability and Worker's Compensation Insurance Coverage

c. Completed tax attestation form

II LOCATION OF WORK

1. Work under this contract includes all labor and materials to perform Crackseal Service/Mt. Pleasant Cemetery.

III PROPOSAL

To the Town of Arlington, Massachusetts, herein called the TOWN, acting through its Town Manager; the undersigned, as bidder, declares as follows:

a. The only persons or parties interested in this proposal as Principals are named in this proposal;

b. This proposal is made without collusion with any other Person, firm or corporation;

c. He has carefully examined the requirements of the proposed work;

d. This proposal is based solely on his own investigation and research and not in reliance upon any survey, report or representations of any employee, officer or agent of the TOWN; and the undersigned proposes and agrees that if this proposal is accepted, he will contract with the TOWN, this Contract Bid Form being part of and included in said CONTRACT, to provide all necessary supervision, labor, equipment, machinery, tools, apparatus, and other means of service necessary to complete the requirements in the CONTRACT; and that he will take in full payment thereof the following sums to wit:

Bidders must bid on each item. All entries in the Contract Bid Form must be made clearly and in ink, and prices must be written in both words and figures in the space provided. Bidders should insert computed totals in the spaces provided therein:

SCOPE OF WORK

The work under this contract consists of furnishing all necessary labor, materials, equipment and services to Crack Seal the Bituminous Concrete Pavement roadways at Mt. Pleasant Cemetery in the Town of Arlington, as well as all incidental items necessary to complete work described herein.

The approximate limits of work are shown on the attached Locus Map and include treatment of approximately 21,500 Square Yards. The Engineer shall determine and designate exact limits in the field prior to work commencing.

GENERAL PROVISIONS

All work done under this contract shall be in conformance with the Massachusetts Department of Public Works, STANDARD SPECIFICATIONS FOR HIGHWAYS AND BRIDGES DATED 1988, THE SUPPLEMENTAL SPECIFICATIONS DATED JUNE 26, 1989, THE SUPPLEMENTAL SPECIFICATIONS DATED AUGUST 7, 1991, THE 1977 CONSTRUCTION STANDARDS, THE 1988 MANUAL ON UNIFORM TRAFFIC CONTROL DEVICES, the 1981 STANDARD DRAWINGS FOR SIGNS AND SUPPORTS, the PLANS and these SPECIAL PROVISIONS.

SPECIAL PROVISIONS

Accessibility:

Any traffic police details that may be required of this work are to be ordered by the Contractor, but will be paid for by the Town of Arlington.

Reflectorized barrels, construction signing and other devices deemed necessary by the Engineer and/or Traffic Detail Officers shall be utilized to direct traffic safely through the construction zone.

Work Schedule:

Work on this project is restricted to Monday - Friday between the hours of 7:00 AM and 4:00 PM, with the Prime Contractor and all Subcontractors working on the same shift. Work must be scheduled a minimum of 36-Hours in advance with the Town of Arlington Engineering Division.

All work must be completed by August 31, 2015.

SPECIFICATIONS: Crack Seal Bituminous Concrete Pavement at Various Locations

Work under this item shall consist of furnishing all plant, labor, equipment and materials necessary to perform the operation in connection with the cleaning and sealing of random cracks in asphalt pavements, and vegetation removal and sterilization of cracks where necessary.

Material:

Crack sealant shall be an asphalt-fiber compound designed especially for improving strength and performance of the parent asphalt sealant.

- (a) The asphalt sealant shall be a grade PG 58-28 (formerly AC-10), PG 64-22 or PG 64-28 (formerly AC-20) with a penetration of 75-100.
- (b) Fiber reinforcing materials shall be short-length polyester fibers having the following properties:

| Length | 7 mm |
|----------------------|--------------------------|
| Diameter | 0.0008" +/- 0.0001" |
| Specific Gravity | 1.32 - 1.40 |
| Melt Temperature | 480 Degrees Fahrenheit |
| Ignition Temperature | 1,000 Degrees Fahrenheit |
| Tensile Strength | 75,000 PSI +/- 5,000 PSI |
| Break Elongation | 33% +/- 9% |

(c) Asphalt-Fiber compound shall be mixed at a rate of 6-8% fiber weight to weight of asphalt cement. This compound having the same chemical base provides compatibility and exhibits excellent bond strengths. The fiber functions to redistribute high stress and strain concentrations that are imposed on the sealant by thermal sources, traffic loading, etc.

Equipment:

The equipment used in the performance of the work shall be subject to approval of the Engineer and maintained in a satisfactory working condition at all times.

- A. Air compressors shall be portable and capable of furnishing not less than 100 cubic feet of air per minute at not less than 90 pounds per square inch pressure at the nozzle. The compressor shall be equipped with traps that will maintain the compressed air free of oil and water.
- B. Manually operated, gas powered air-broom or self-propelled sweepers designed especially for use in cleaning highway and airfield pavements shall be used to remove debris, dirt, and dust from the cracks.
- C. Hand tools shall consist of brooms, shovels, metal bars with chisel shaped ends, and any other tools which may be satisfactorily used to accomplish this work.
- A. The unit used to melt the joint sealing compound shall be double boiler, indirect fired type. The space between the inner and outer shells shall be filled with a suitable heat transfer oil or substitute having a flash point of not less than 600 degrees Fahrenheit. The kettle shall be equipped with a satisfactory means of agitation the joint sealer at all times. This may be accomplished by continuous stirring with mechanical operated paddles and/or by a continuous circulating gear pump attached to the heating unit. The kettle must be equipped with thermostatic control calibrated between 200 degrees Fahrenheit and 550 degrees Fahrenheit.

Crack Preparation:

- A. All cracks shall be blown clean by high-pressure air. All old material and other debris removed from cracks shall be removed from the pavement surface immediately by means of power sweepers, hand brooms, or air brooms.
- B. When cracks show evidence of vegetation, it shall be removed and sterilized by use of a propane torch generating 2,000 degrees Fahrenheit and 3,000 foot/second velocity to eliminate all vegetation, dirt, moisture, and seeds.
- C. No crack sealant material shall be applied in wet cracks or where frost, snow, or ice is present nor when ambient temperature is below 25 degrees Fahrenheit.

Sealant Preparation:

- A. Joint sealing material shall be heated and applied at temperatures specified by the manufacturer and approved by the Engineer. The minimum application temperature is 320 degrees Fahrenheit.
- B. Sealer shall be delivered to the pavement surface through a pressure hose line and applicator shoe. The shoe width and overbanding area shall not exceed three inches (3") in diameter. When traffic requires immediate use of the roadway, a boiler slag aggregate shall be broadcast over cracks to prevent sealer pickup.

Workmanship:

- A. All workmanship shall be of the highest quality, and excess or spilled sealer shall be removed from the pavement by approved methods and discarded. Any workmanship determined to be below the high standards of the particular craft involved will not be accepted, and will be corrected and/or replaced as required by the Engineer in charge.
- B. It is the intent of the application of crack sealer to fill the existing cracks and seal them against the weather. Any failure due to pickup by traffic within seven days shall be redone within the payment for the original work.

Basis of Payment:

Payment for this work will be a Lump Sum to complete all work within the approximate limits shown on the attached Locus Plan. Payment shall include the cost of all material, equipment, tools, labor, and all incidental work necessary to complete the work.

BID SHEET

| Description | Estimated Area |
|---|-------------------|
| Furnishing all necessary labor, materials, and services to Crack Seal Bituminous Concrete Pavement at Mt. Pleasant Cemetery in Arlington, MA | 21,500 SY |
| Total Bid Price (in figures): \$ | |
| Total Bid Price (in words): | |

| FIRM NAME: | |
|------------------------|---|
| ADDRESS: | |
| | |
| PHONE NO: | |
| FAX NO: | |
| EMAIL: | |
| AUTHORIZED SIGNATURE: | |
| PRINT AUTHORIZED NAME: | _ |

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 bid or proposal)

(Name of individual submitting bid or proposal)

Name of Business

Date

Pursuant to M.G.L. Chapter 62C, Section 49A, I certify under the penalties of perjury that I have complied with all laws of the commonwealth relating to taxes, reporting of employees and contractors, and withholding and remitting child support.

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 | 2: |
|-----------|----|
| Title: | |
| Date: | |

From:"MA Prevailing Wage" <prevailing wages@state.ma.us>To:dlanzillotti@town.arlington.ma.usDate:06/02/2015 03:12 PMSubject:Prevailing wage schedule for Wage Request number :20150602-073

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 90days 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.

Attachments:

File: <u>20150602-073.pdf</u> Size: 165k Content Type: application/pdf



CHARLES D. BAKER Governor

KARYN E. POLITO Lt. Governor

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

Prevailing Wage Rates

As determined by the Director under the provisions of the Massachusetts General Laws, Chapter 149, Sections 26 to 27H RONALD L. WALKER, II Secretary JEAN ZEILER Acting Director

| Awarding Authority: | Town of Arlington | | |
|-------------------------|--|-----------------|---------------------------|
| Contract Number: | 15-24 | City/Town: | ARLINGTON |
| Description of Work: | Provide all labor, materials, equipment and supervision necessary Cemetery as required. | for Cracksealin | g Service at Mt. Pleasant |
| Job Location: | 70 Medford Street | | |

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 Division of Apprentice Standards (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. If an apprentice rate is not listed on the prevailing wage schedule for the trade in which an apprentice is registered with the DAS, the apprentice 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 criminal penalties.

| Classification | Effective Date | Base Wage | Health | Pension | Supplemental Unemployment | Total Rate |
|--|----------------|--------------------|-------------------|---------|------------------------------|--------------------|
| Construction 2 AXLE) DRIVER - EQUIPMENT | 06/01/2015 | \$22.75 | ¢0.01 | \$9.33 | \$0.00 | \$51.99 |
| TEAMSTERS JOINT COUNCIL NO. 10 ZONE A | 08/01/2015 | \$32.75 \$32.75 | \$9.91 \$10.41 | \$9.33 | \$0.00 | \$51.99 \$52.49 |
| | 12/01/2015 | \$32.75 \$32.75 | \$10.41 | \$10.08 | \$0.00 | \$53.24 \$53.24 |
| | 06/01/2016 | \$32.75 \$33.25 | \$10.41 | \$10.08 | \$0.00 | \$53.24 \$53.74 |
| | 08/01/2016 | \$33.25 | \$10.91 | \$10.08 | \$0.00 | \$55.74 \$54.24 |
| | 12/01/2016 | \$33.25 | \$10.91 | \$10.89 | \$0.00 | \$55.05 |
| 3 AXLE) DRIVER - EQUIPMENT | 06/01/2015 | \$32.82 | \$9.91 | \$9.33 | \$0.00 | \$52.06 |
| EAMSTERS JOINT COUNCIL NO. 10 ZONE A | 08/01/2015 | \$32.82 | \$10.41 | \$9.33 | \$0.00 | \$52.56 |
| | 12/01/2015 | \$32.82 | \$10.41 | \$10.08 | \$0.00 | \$53.31 |
| | 06/01/2016 | \$33.32 | \$10.41 | \$10.08 | \$0.00 | \$53.81 |
| | 08/01/2016 | \$33.32 | \$10.91 | \$10.08 | \$0.00 | \$54.31 |
| | 12/01/2016 | \$33.32 | \$10.91 | \$10.89 | \$0.00 | \$55.12 |
| 4 & 5 AXLE) DRIVER - EQUIPMENT | 06/01/2015 | \$32.94 | \$9.91 | \$9.33 | \$0.00 | \$52.18 |
| EAMSTERS JOINT COUNCIL NO. 10 ZONE A | 08/01/2015 | \$32.94 | \$10.41 | \$9.33 | \$0.00 | \$52.68 |
| | 12/01/2015 | \$32.94 | \$10.41 | \$10.08 | \$0.00 | \$53.43 |
| | 06/01/2016 | \$33.44 | \$10.41 | \$10.08 | \$0.00 | \$53.93 |
| | 08/01/2016 | \$33.44 | \$10.91 | \$10.08 | \$0.00 | \$54.43 |
| | 12/01/2016 | \$33.44 | \$10.91 | \$10.89 | \$0.00 | \$55.24 |
| ADS/SUBMERSIBLE PILOT | 08/01/2014 | \$87.36 | \$9.80 | \$18.17 | \$0.00 | \$115.33 |
| ILE DRIVER LOCAL 56 (ZONE 1) | 08/01/2015 | \$90.51 | \$9.80 | \$18.17 | \$0.00 | \$118.48 |
| IR TRACK OPERATOR | 06/01/2015 | \$36.10 | \$7.30 | \$12.95 | \$0.00 | \$56.35 |
| ABORERS - ZONE 1 | 12/01/2015 | \$36.85 | \$7.30 | \$12.95 | \$0.00 | \$57.10 |
| For apprentice rates see "Apprentice- LABORER" | 06/01/2016 | \$37.60 | \$7.30 | \$12.95 | \$0.00 | \$57.85 |
| | 12/01/2016 | \$38.60 | \$7.30 | \$12.95 | \$0.00 | \$58.85 |
| For apprentice rates see "Apprentice- LABORER" | | | | | | |
| SBESTOS REMOVER - PIPE / MECH. EQUIPT. | 06/01/2015 | \$33.43 | \$10.40 | \$5.95 | \$0.00 | \$49.78 |
| IEAT & FROST INSULATORS LOCAL 6 (BOSTON) | 12/01/2015 | \$34.38 | \$10.40 | \$5.95 | \$0.00 | \$50.73 |
| ASPHALT RAKER | 06/01/2015 | \$35.60 | \$7.30 | \$12.95 | \$0.00 | \$55.85 |
| ABORERS - ZONE 1 | 12/01/2015 | \$36.35 | \$7.30 | \$12.95 | \$0.00 | \$56.60 |
| | 06/01/2016 | \$37.10 | \$7.30 | \$12.95 | \$0.00 | \$57.35 |
| | 12/01/2016 | \$38.10 | \$7.30 | \$12.95 | \$0.00 | \$58.35 |
| For apprentice rates see "Apprentice- LABORER" | | | | | | |
| SPHALT/CONCRETE/CRUSHER PLANT-ON SITE DPERATING ENGINEERS LOCAL 4 | 06/01/2015 | \$42.83 | \$10.00 | \$14.55 | \$0.00 | \$67.38 |
| | 12/01/2015 | \$44.08 | \$10.00 | \$14.55 | \$0.00 | \$68.63 |
| | 06/01/2016 | \$44.83 | \$10.00 | \$14.55 | \$0.00 | \$69.38 |
| | 12/01/2016 | \$46.08 | \$10.00 | \$14.55 | \$0.00 | \$70.63 |
| | 06/01/2017 | \$47.08 | \$10.00 | \$14.55 | \$0.00 | \$71.63 |
| For apprentice rates see "Apprentice- OPERATING ENGINEERS" | 12/01/2017 | \$48.08 | \$10.00 | \$14.55 | \$0.00 | \$72.63 |
| BACKHOE/FRONT-END LOADER | 06/01/2015 | \$42.83 | \$10.00 | \$14.55 | \$0.00 | \$67.38 |
| PPERATING ENGINEERS LOCAL 4 | 12/01/2015 | \$42.83 \$44.08 | \$10.00 | \$14.55 | \$0.00 | \$68.63 |
| | 06/01/2016 | \$44.08 \$44.83 | \$10.00 | \$14.55 | \$0.00 | \$69.38 |
| | 12/01/2016 | \$44.83 \$46.08 | \$10.00 | \$14.55 | \$0.00 | \$09.38 \$70.63 |
| | 06/01/2017 | \$40.08 \$47.08 | \$10.00 | \$14.55 | \$0.00 | \$70.03 \$71.63 |
| | 12/01/2017 | \$47.08 \$48.08 | \$10.00 | \$14.55 | \$0.00 | \$72.63 |
| | 12/01/2017 | φ10.00 | ψ10.00 | | ÷•••• | φ72.05 |

| Classification For apprentice rates see "Apprentice- OPERATING ENGINEERS" | Effective Date | Base Wage | Health | Pension | Supplemental Unemployment | Total Rate |
|--|----------------|-----------|--------|---------|------------------------------|------------|
| BARCO-TYPE JUMPING TAMPER | 06/01/2015 | \$35.60 | \$7.30 | \$12.95 | \$0.00 | \$55.85 |
| For apprentice rates see "Apprentice- OPERATING ENGINEERS" ARCO-TYPE JUMPING TAMPER <i>ABORERS - ZONE 1</i> For apprentice rates see "Apprentice- LABORER" LOCK PAVER, RAMMER / CURB SETTER <i>ABORERS - ZONE 1</i> For apprentice rates see "Apprentice- LABORER" OILER MAKER | 12/01/2015 | \$36.35 | \$7.30 | \$12.95 | \$0.00 | \$56.60 |
| | 06/01/2016 | \$37.10 | \$7.30 | \$12.95 | \$0.00 | \$57.35 |
| For apprentice rates see "Apprentice- LABORER" | 12/01/2016 | \$38.10 | \$7.30 | \$12.95 | \$0.00 | \$58.35 |
| LABORERS - ZONE 1 For apprentice rates see "Apprentice- LABORER" BLOCK PAVER, RAMMER / CURB SETTER LABORERS - ZONE 1 For apprentice rates see "Apprentice- LABORER" | 06/01/2015 | \$36.10 | \$7.30 | \$12.95 | \$0.00 | \$56.35 |
| | 12/01/2015 | \$36.85 | \$7.30 | \$12.95 | \$0.00 | \$57.10 |
| | 06/01/2016 | \$37.60 | \$7.30 | \$12.95 | \$0.00 | \$57.85 |
| For apprentice rates see "Apprentice- LABORER" | 12/01/2016 | \$38.60 | \$7.30 | \$12.95 | \$0.00 | \$58.85 |
| BOILER MAKER BOILERMAKERS LOCAL 29 | 01/01/2010 | \$37.70 | \$6.97 | \$11.18 | \$0.00 | \$55.85 |

Apprentice - BOILERMAKER - Local 29

| Effectiv | e Date - 01/01/2010 | | | | Supplemental | | |
|--|---------------------------------|----------------------|---------|---------|--------------|------------|---------|
| Step | percent | Apprentice Base Wage | Health | Pension | Unemployment | Total Rate | |
| 1 | 65 | \$24.51 | \$6.97 | \$11.18 | \$0.00 | \$42.66 | |
| 2 | 65 | \$24.51 | \$6.97 | \$11.18 | \$0.00 | \$42.66 | |
| 3 | 70 | \$26.39 | \$6.97 | \$11.18 | \$0.00 | \$44.54 | |
| 4 | 75 | \$28.28 | \$6.97 | \$11.18 | \$0.00 | \$46.43 | |
| 5 | 80 | \$30.16 | \$6.97 | \$11.18 | \$0.00 | \$48.31 | |
| 6 | 85 | \$32.05 | \$6.97 | \$11.18 | \$0.00 | \$50.20 | |
| 7 | 90 | \$33.93 | \$6.97 | \$11.18 | \$0.00 | \$52.08 | |
| 8 | 95 | \$35.82 | \$6.97 | \$11.18 | \$0.00 | \$53.97 | |
| Notes: | | | | | | | |
| Appren | tice to Journeyworker Ratio:1:5 | | | | | | |
| | CIAL MASONRY (INCL. MASONR | Y 02/01/2015 | \$48.96 | \$10.18 | \$18.50 | \$0.00 | \$77.64 |
| WATERPROOFING) BRICKLAYERS LOCAL 3 (BOS | TON) | 08/01/2015 | \$49.86 | \$10.18 | \$18.57 | \$0.00 | \$78.61 |
| | - / | 02/01/2016 | \$50.43 | \$10.18 | \$18.57 | \$0.00 | \$79.18 |
| | | 08/01/2016 | \$51.33 | \$10.18 | \$18.65 | \$0.00 | \$80.16 |
| | | 02/01/2017 | \$51.90 | \$10.18 | \$18.65 | \$0.00 | \$80.73 |

| | Effecti | ive Date - | 02/01/2015 | | | | Supplemental | | |
|-----------------------------|---------------|-----------------|----------------------|----------------------|-----------|---------|--------------|------------|---------|
| | Step | percent | | Apprentice Base Wage | Health | Pension | Unemployment | Total Rate | |
| | 1 | 50 | | \$24.48 | \$10.18 | \$18.50 | \$0.00 | \$53.16 | |
| | 2 | 60 | | \$29.38 | \$10.18 | \$18.50 | \$0.00 | \$58.06 | |
| | 3 | 70 | | \$34.27 | \$10.18 | \$18.50 | \$0.00 | \$62.95 | |
| | 4 | 80 | | \$39.17 | \$10.18 | \$18.50 | \$0.00 | \$67.85 | |
| | 5 | 90 | | \$44.06 | \$10.18 | \$18.50 | \$0.00 | \$72.74 | |
| | Effecti | ive Date - | 08/01/2015 | | | | Supplemental | | |
| | Step | percent | | Apprentice Base Wage | Health | Pension | Unemployment | Total Rate | |
| | 1 | 50 | | \$24.93 | \$10.18 | \$18.57 | \$0.00 | \$53.68 | |
| | 2 | 60 | | \$29.92 | \$10.18 | \$18.57 | \$0.00 | \$58.67 | |
| | 3 | 70 | | \$34.90 | \$10.18 | \$18.57 | \$0.00 | \$63.65 | |
| | 4 | 80 | | \$39.89 | \$10.18 | \$18.57 | \$0.00 | \$68.64 | |
| | 5 | 90 | | \$44.87 | \$10.18 | \$18.57 | \$0.00 | \$73.62 | |
| | Notes: | | | | | | | | |
| | | | | | | | | | |
| | Appre | ntice to Jou | rneyworker Ratio:1:5 | | | | | | |
| BULLDOZER/ | | | ER | 06/01/201 | 5 \$42.42 | \$10.00 | \$14.55 | \$0.00 | \$66.97 |
| PPERATING ENGINEERS LOCAL 4 | | 12/01/201 | 5 \$43.66 | \$10.00 | \$14.55 | \$0.00 | \$68.21 | | |
| | | | | 06/01/2010 | 6 \$44.41 | \$10.00 | \$14.55 | \$0.00 | \$68.96 |
| | | | | 12/01/2010 | 6 \$45.64 | \$10.00 | \$14.55 | \$0.00 | \$70.19 |
| | | | | 06/01/2017 | 7 \$46.63 | \$10.00 | \$14.55 | \$0.00 | \$71.18 |
| For apprentice | e rates see " | 'Apprentice- O | PERATING ENGINEERS" | 12/01/2017 | 7 \$47.62 | \$10.00 | \$14.55 | \$0.00 | \$72.17 |
| | | | OTTOM MAN | 06/01/201 | 5 \$36.45 | \$7.30 | \$13.15 | \$0.00 | \$56.90 |
| ABORERS - FOU | NDATION | AND MARINE | | 12/01/201 | 5 \$37.20 | \$7.30 | \$13.15 | \$0.00 | \$57.65 |
| | | | | 06/01/2010 | 6 \$37.95 | \$7.30 | \$13.15 | \$0.00 | \$58.40 |
| For apprentice | e rates see " | 'Apprentice- L. | ABORER" | 12/01/2010 | 6 \$38.95 | \$7.30 | \$13.15 | \$0.00 | \$59.40 |
| CAISSON & U | NDERP | INNING L | ABORER | 06/01/2013 | 5 \$35.30 | \$7.30 | \$13.15 | \$0.00 | \$55.75 |
| ABORERS - FOU | NDATION | AND MARINE | | 12/01/201 | 5 \$36.05 | \$7.30 | \$13.15 | \$0.00 | \$56.50 |
| | | | | 06/01/2010 | 6 \$36.80 | \$7.30 | \$13.15 | \$0.00 | \$57.25 |
| | | | | 12/01/2010 | 6 \$37.80 | \$7.30 | \$13.15 | \$0.00 | \$58.25 |
| | | 'Apprentice- L. | | | | | | | |
| AISSON & U 4borers - fou | | | | 06/01/201 | 5 \$35.30 | \$7.30 | \$13.15 | \$0.00 | \$55.75 |
| | | | | 12/01/2013 | 5 \$36.05 | \$7.30 | \$13.15 | \$0.00 | \$56.50 |
| | | | | 06/01/2010 | 6 \$36.80 | \$7.30 | \$13.15 | \$0.00 | \$57.25 |
| For apprentice | e rates see " | 'Apprentice- L | ABORER" | 12/01/2010 | 6 \$37.80 | \$7.30 | \$13.15 | \$0.00 | \$58.25 |
| rrritee | | rr | | | | | | | |

| Apprentice - | BRICK/PLASTER/CEMENT MASON - Local 3 Boston |
|----------------|---|
| Effortivo Doto | 02/01/2015 |

| Classification | Effective Date | Base Wage | Health | Pension | Supplemental Unemployment | Total Rate |
|---|----------------|-----------|--------|---------|------------------------------|------------|
| CARBIDE CORE DRILL OPERATOR | 06/01/2015 | \$35.60 | \$7.30 | \$12.95 | \$0.00 | \$55.85 |
| LABORERS - ZONE I | 12/01/2015 | \$36.35 | \$7.30 | \$12.95 | \$0.00 | \$56.60 |
| | 06/01/2016 | \$37.10 | \$7.30 | \$12.95 | \$0.00 | \$57.35 |
| For apprentice rates see "Apprentice- LABORER" | 12/01/2016 | \$38.10 | \$7.30 | \$12.95 | \$0.00 | \$58.35 |
| CARPENTER CARPENTERS -ZONE 2 (Eastern Massachusetts) | 03/01/2015 | \$35.75 | \$9.80 | \$16.48 | \$0.00 | \$62.03 |

| Step | percent | Apprentice Base Wage | Health | Pension | Supplemental Unemployment | Total Rate | |
|-------------------|-----------------------------|----------------------|---------|---------|------------------------------|------------|---------|
| $\frac{sup}{1}$ | 50 | \$17.88 | \$9.80 | \$1.63 | \$0.00 | \$29.31 | |
| 2 | 60 | \$21.45 | \$9.80 | \$1.63 | \$0.00 | \$32.88 | |
| 3 | 70 | \$25.03 | \$9.80 | \$11.59 | \$0.00 | \$46.42 | |
| 4 | 75 | \$26.81 | \$9.80 | \$11.59 | \$0.00 | \$48.20 | |
| 5 | 80 | \$28.60 | \$9.80 | \$13.22 | \$0.00 | \$51.62 | |
| 6 | 80 | \$28.60 | \$9.80 | \$13.22 | \$0.00 | \$51.62 | |
| 7 | 90 | \$32.18 | \$9.80 | \$14.85 | \$0.00 | \$56.83 | |
| 8 | 90 | \$32.18 | \$9.80 | \$14.85 | \$0.00 | \$56.83 | |
| Note | | | | | | | |
| Арр | rentice to Journeyworker Ra | atio:1:5 | | | | | |
| | Y/PLASTERING | 01/01/2015 | \$44.90 | \$10.90 | \$18.71 | \$1.30 | \$75.81 |
| LAYERS LOCAL 3 (. | BOSTON) | 07/01/2015 | \$45.82 | \$10.90 | \$18.71 | \$1.30 | \$76.73 |
| | | 01/01/2016 | \$46.44 | \$10.90 | \$18.71 | \$1.30 | \$77.35 |

| Step | ive Date - percent | 01/01/2015 | Apprentice Base Wage | Health | Pension | Supplemental Unemployment | Total Rate |
|------------------|-----------------------|---------------|----------------------|--------------------|---------|------------------------------|--------------------|
| 1 | 50 | | \$22.45 | \$10.90 | \$12.21 | \$0.00 | \$45.56 |
| 2 | 60 | | \$26.94 | \$10.90 | \$13.71 | \$1.30 | \$52.85 |
| 3 | 65 | | \$29.19 | \$10.90 | \$14.71 | \$1.30 | \$56.10 |
| 4 | 70 | | \$31.43 | \$10.90 | \$15.71 | \$1.30 | \$59.34 |
| 5 | 75 | | \$33.68 | \$10.90 | \$16.71 | \$1.30 | \$62.59 |
| 6 | 80 | | \$35.92 | \$10.90 | \$17.71 | \$1.30 | \$65.83 |
| 7 | 90 | | \$40.41 | \$10.90 | \$18.71 | \$1.30 | \$71.32 |
| Effect | ive Date - | 07/01/2015 | | | | Supplemental | |
| Step | percent | | Apprentice Base Wage | Health | Pension | Unemployment | Total Rate |
| 1 | 50 | | \$22.91 | \$10.90 | \$12.21 | \$0.00 | \$46.02 |
| 2 | 60 | | \$27.49 | \$10.90 | \$13.71 | \$1.30 | \$53.40 |
| 3 | 65 | | \$29.78 | \$10.90 | \$14.71 | \$1.30 | \$56.69 |
| | 70 | | \$32.07 | \$10.90 | \$15.71 | \$1.30 | \$59.98 |
| 4 | | | *2 / 2 - | ¢10.00 | \$16.71 | \$1.30 | \$63.28 |
| | 75 | | \$34.37 | \$10.90 | \$10.71 | ψ1.50 | |
| 5 | 75 80 | | \$34.37 \$36.66 | \$10.90 \$10.90 | \$17.71 | \$1.30 | \$66.57 |
| 4 5 6 7 | | | | | | | \$66.57 \$72.15 |
| 5 6 | 80 90 | — — — — — — — | \$36.66 \$41.24 | \$10.90 | \$17.71 | \$1.30 | |

| Apprentice to Journeyworker Ratio:1:3 | | | | | | |
|--|------------|---------|---------|---------|--------|---------|
| CHAIN SAW OPERATOR | 06/01/2015 | \$35.60 | \$7.30 | \$12.95 | \$0.00 | \$55.85 |
| LABORERS - ZONE 1 | 12/01/2015 | \$36.35 | \$7.30 | \$12.95 | \$0.00 | \$56.60 |
| | 06/01/2016 | \$37.10 | \$7.30 | \$12.95 | \$0.00 | \$57.35 |
| | 12/01/2016 | \$38.10 | \$7.30 | \$12.95 | \$0.00 | \$58.35 |
| For apprentice rates see "Apprentice- LABORER" | | | | | | |
| CLAM SHELLS/SLURRY BUCKETS/HEADING MACHINES | 06/01/2015 | \$43.83 | \$10.00 | \$14.55 | \$0.00 | \$68.38 |
| OPERATING ENGINEERS LOCAL 4 | 12/01/2015 | \$45.08 | \$10.00 | \$14.55 | \$0.00 | \$69.63 |
| | 06/01/2016 | \$45.83 | \$10.00 | \$14.55 | \$0.00 | \$70.38 |
| | 12/01/2016 | \$47.08 | \$10.00 | \$14.55 | \$0.00 | \$71.63 |
| | 06/01/2017 | \$48.08 | \$10.00 | \$14.55 | \$0.00 | \$72.63 |
| | 12/01/2017 | \$49.08 | \$10.00 | \$14.55 | \$0.00 | \$73.63 |
| For apprentice rates see "Apprentice- OPERATING ENGINEERS" | | | | | | |
| COMPRESSOR OPERATOR | 06/01/2015 | \$29.61 | \$10.00 | \$14.55 | \$0.00 | \$54.16 |
| OPERATING ENGINEERS LOCAL 4 | 12/01/2015 | \$30.48 | \$10.00 | \$14.55 | \$0.00 | \$55.03 |
| | 06/01/2016 | \$31.00 | \$10.00 | \$14.55 | \$0.00 | \$55.55 |
| | 12/01/2016 | \$31.87 | \$10.00 | \$14.55 | \$0.00 | \$56.42 |
| | 06/01/2017 | \$32.56 | \$10.00 | \$14.55 | \$0.00 | \$57.11 |
| | 12/01/2017 | \$33.25 | \$10.00 | \$14.55 | \$0.00 | \$57.80 |
| For apprentice rates see "Apprentice- OPERATING ENGINEERS" | | | | | | |

For apprentice rates see "Apprentice- OPERATING ENGINEERS'

DELEADER (BRIDGE) PAINTERS LOCAL 35 - ZONE 2

| | Effective Date | Base Wage | Health | Pension | Supplemental Unemployment | Total Rate | |
|--------|----------------|-----------|--------|---------|------------------------------|------------|--|
| DGE) | 01/01/2015 | \$47.66 | \$7.85 | \$16.10 | \$0.00 | \$71.61 | |
| ZONE 2 | 07/01/2015 | \$48.56 | \$7.85 | \$16.10 | \$0.00 | \$72.51 | |
| | 01/01/2016 | \$49.51 | \$7.85 | \$16.10 | \$0.00 | \$73.46 | |
| | 07/01/2016 | \$50.46 | \$7.85 | \$16.10 | \$0.00 | \$74.41 | |
| | 01/01/2017 | \$51.41 | \$7.85 | \$16.10 | \$0.00 | \$75.36 | |
| | | | | | | | |

Apprentice - PAINTER Local 35 - BRIDGES/TANKS

| | nuice | | | | | | |
|--------|------------|------------|----------------------|--------|---------|--------------|------------|
| Iffect | ive Date - | 01/01/2015 | | | | Supplemental | |
| tep | percent | | Apprentice Base Wage | Health | Pension | Unemployment | Total Rate |
| 1 | 50 | | \$23.83 | \$7.85 | \$0.00 | \$0.00 | \$31.68 |
| 2 | 55 | | \$26.21 | \$7.85 | \$3.66 | \$0.00 | \$37.72 |
| 3 | 60 | | \$28.60 | \$7.85 | \$3.99 | \$0.00 | \$40.44 |
| 1 | 65 | | \$30.98 | \$7.85 | \$4.32 | \$0.00 | \$43.15 |
| 5 | 70 | | \$33.36 | \$7.85 | \$14.11 | \$0.00 | \$55.32 |
| 5 | 75 | | \$35.75 | \$7.85 | \$14.44 | \$0.00 | \$58.04 |
| 7 | 80 | | \$38.13 | \$7.85 | \$14.77 | \$0.00 | \$60.75 |
| 8 | 90 | | \$42.89 | \$7.85 | \$15.44 | \$0.00 | \$66.18 |
| | | | | | | | |

| E | ffecti | ve Date - 07/01/2015 | | | | Supplemental | | |
|---|----------|----------------------------------|----------------------|----------|----------|--------------|------------|---------|
| S | tep | percent | Apprentice Base Wage | Health | Pension | Unemployment | Total Rate | |
| 1 | 1 | 50 | \$24.28 | \$7.85 | \$0.00 | \$0.00 | \$32.13 | |
| 2 | 2 | 55 | \$26.71 | \$7.85 | \$3.66 | \$0.00 | \$38.22 | |
| 3 | 3 | 60 | \$29.14 | \$7.85 | \$3.99 | \$0.00 | \$40.98 | |
| 4 | 1 | 65 | \$31.56 | \$7.85 | \$4.32 | \$0.00 | \$43.73 | |
| 5 | 5 | 70 | \$33.99 | \$7.85 | \$14.11 | \$0.00 | \$55.95 | |
| 6 | 5 | 75 | \$36.42 | \$7.85 | \$14.44 | \$0.00 | \$58.71 | |
| 7 | 7 | 80 | \$38.85 | \$7.85 | \$14.77 | \$0.00 | \$61.47 | |
| 8 | 3 | 90 | \$43.70 | \$7.85 | \$15.44 | \$0.00 | \$66.99 | |
| N | otes: | | | | | | | |
| | | Steps are 750 hrs. | | | | | | |
| A | ppre | ntice to Journeyworker Ratio:1:1 | | | | | | |
| DEMO: ADZEMA | AN | | 06/01/2015 | 5 \$35.5 | 0 \$7.30 | \$12.95 | \$0.00 | \$55.75 |
| ABORERS - ZONE 1 For apprentice rate | es see " | Apprentice- LABORER" | 12/01/2015 | 5 \$36.2 | 5 \$7.30 | \$12.95 | \$0.00 | \$56.50 |
| | DE/LC | DADER/HAMMER OPERATOR | 06/01/2015 | 5 \$36.5 | 0 \$7.30 | \$12.95 | \$0.00 | \$56.75 |
| ABORERS - ZONE 1 | | | 12/01/2015 | 5 \$37.2 | 5 \$7.30 | \$12.95 | \$0.00 | \$57.50 |
| For apprentice rate | es see " | Apprentice- LABORER" | | | | | | |
| DEMO: BURNER Aborers - zone 1 | RS | | 06/01/2015 | 5 \$36.2 | 5 \$7.30 | \$12.95 | \$0.00 | \$56.50 |
| | es see " | Apprentice- LABORER" | 12/01/2015 | 5 \$37.0 | 0 \$7.30 | \$12.95 | \$0.00 | \$57.25 |
| DEMO: CONCRE | | UTTER/SAWYER | 06/01/2015 | 5 \$36.5 | 0 \$7.30 | \$12.95 | \$0.00 | \$56.75 |
| ABORERS - ZONE 1 | | | 12/01/2015 | 5 \$37.2 | 5 \$7.30 | \$12.95 | \$0.00 | \$57.50 |
| For apprentice rate | es see " | Apprentice- LABORER" | | | | | | |

For apprentice rates see "Apprentice- LABORER"

Issue Date: 06/02/2015

| DEMO: JACKHAMMER OPERATOR LABORERS - ZONE 1 For apprentice rates see "Apprentice- LABORER" DEMO: WRECKING LABORER LABORERS - ZONE 1 For apprentice rates see "Apprentice- LABORER" DIRECTIONAL DRILL MACHINE OPERATOR OPERATING ENGINEERS LOCAL 4 | 06/01/2015 12/01/2015 06/01/2015 12/01/2015 06/01/2015 | \$36.25 \$37.00 \$35.50 \$36.25 | \$7.30 \$7.30 \$7.30 \$7.30 \$7.30 | \$12.95 \$12.95 \$12.95 \$12.95 | \$0.00 \$0.00 \$0.00 | \$56.50 \$57.25 \$55.75 |
|--|--|--|--|--|---|-------------------------------|
| For apprentice rates see "Apprentice- LABORER" DEMO: WRECKING LABORER LABORERS - ZONE 1 For apprentice rates see "Apprentice- LABORER" DIRECTIONAL DRILL MACHINE OPERATOR | 06/01/2015 12/01/2015 06/01/2015 | \$35.50 \$36.25 | \$7.30 | \$12.95 | • | |
| LABORERS - ZONE 1 For apprentice rates see "Apprentice- LABORER" DIRECTIONAL DRILL MACHINE OPERATOR | 12/01/2015 06/01/2015 | \$36.25 | | | \$0.00 | \$55.75 |
| For apprentice rates see "Apprentice- LABORER" DIRECTIONAL DRILL MACHINE OPERATOR | 06/01/2015 | | \$7.30 | \$12.05 | | |
| DIRECTIONAL DRILL MACHINE OPERATOR | 06/01/2015 | | | \$12.93 | \$0.00 | \$56.50 |
| | | * * * * * * | | | | |
| OPERATING ENGINEERS LOCAL 4 | 10/01/0017 | \$42.42 | \$10.00 | \$14.55 | \$0.00 | \$66.97 |
| | 12/01/2015 | \$43.66 | \$10.00 | \$14.55 | \$0.00 | \$68.21 |
| | 06/01/2016 | \$44.41 | \$10.00 | \$14.55 | \$0.00 | \$68.96 |
| | 12/01/2016 | \$45.64 | \$10.00 | \$14.55 | \$0.00 | \$70.19 |
| | 06/01/2017 | \$46.63 | \$10.00 | \$14.55 | \$0.00 | \$71.18 |
| | 12/01/2017 | \$47.62 | \$10.00 | \$14.55 | \$0.00 | \$72.17 |
| For apprentice rates see "Apprentice- OPERATING ENGINEERS" | | | | | | |
| | 08/01/2014 | \$58.24 | \$9.80 | \$18.17 | \$0.00 | \$86.21 |
| PILE DRIVER LOCAL 56 (ZONE 1) | 08/01/2015 | \$60.34 | \$9.80 | \$18.17 | \$0.00 | \$88.31 |
| DIVER TENDER | 08/01/2014 | \$41.60 | \$9.80 | \$18.17 | \$0.00 | \$69.57 |
| PILE DRIVER LOCAL 56 (ZONE 1) | 08/01/2015 | \$43.10 | \$9.80 | \$18.17 | \$0.00 | \$71.07 |
| DIVER TENDER (EFFLUENT) | 08/01/2014 | \$62.40 | \$9.80 | \$18.17 | \$0.00 | \$90.37 |
| PILE DRIVER LOCAL 56 (ZONE 1) | 08/01/2015 | \$64.65 | \$9.80 | \$18.17 | \$0.00 | \$92.62 |
| DIVER/SLURRY (EFFLUENT) | 08/01/2014 | \$87.36 | \$9.80 | \$18.17 | \$0.00 | \$115.33 |
| PILE DRIVER LOCAL 56 (ZONE 1) | 08/01/2015 | \$90.51 | \$9.80 | \$18.17 | \$0.00 | \$118.48 |
| DRAWBRIDGE OPERATOR (Construction) | 03/01/2015 | \$45.17 | \$13.00 | \$15.40 | \$0.00 | \$73.57 |
| ELECTRICIANS LOCAL 103 | 09/01/2015 | \$46.13 | \$13.00 | \$15.43 | \$0.00 | \$74.56 |
| | 03/01/2016 | \$47.08 | \$13.00 | \$15.46 | \$0.00 | \$75.54 |
| For apprentice rates see "Apprentice- ELECTRICIAN" | | | | | | |
| ELECTRICIAN | 03/01/2015 | \$45.17 | \$13.00 | \$15.40 | \$0.00 | \$73.57 |
| ELECTRICIANS LOCAL 103 | 09/01/2015 | \$46.13 | \$13.00 | \$15.43 | \$0.00 | \$74.56 |
| | 03/01/2016 | \$47.08 | \$13.00 | \$15.46 | \$0.00 | \$75.54 |

| Effect | ive Date - | 03/01/2015 | | | | Supplemental | |
|--------|------------|------------|----------------------|---------|---------|--------------|------------|
| Step | percent | | Apprentice Base Wage | Health | Pension | Unemployment | Total Rate |
| 1 | 40 | | \$18.07 | \$13.00 | \$0.54 | \$0.00 | \$31.61 |
| 2 | 40 | | \$18.07 | \$13.00 | \$0.54 | \$0.00 | \$31.61 |
| 3 | 45 | | \$20.33 | \$13.00 | \$11.64 | \$0.00 | \$44.97 |
| 4 | 45 | | \$20.33 | \$13.00 | \$11.64 | \$0.00 | \$44.97 |
| 5 | 50 | | \$22.59 | \$13.00 | \$11.98 | \$0.00 | \$47.57 |
| 6 | 55 | | \$24.84 | \$13.00 | \$12.33 | \$0.00 | \$50.17 |
| 7 | 60 | | \$27.10 | \$13.00 | \$12.66 | \$0.00 | \$52.76 |
| 8 | 65 | | \$29.36 | \$13.00 | \$13.01 | \$0.00 | \$55.37 |
| 9 | 70 | | \$31.62 | \$13.00 | \$13.35 | \$0.00 | \$57.97 |
| 10 | 75 | | \$33.88 | \$13.00 | \$13.70 | \$0.00 | \$60.58 |

Apprentice - ELECTRICIAN - Local 103

| Effective Date - | 09/01/2015 |
|------------------|------------|
|------------------|------------|

| | ive Date - | 09/01/2015 | | TT 1.1 | р : | Supplemental | T (1 D) |
|------|------------|------------|----------------------|---------|---------|--------------|------------------------|
| Step | percent | | Apprentice Base Wage | Health | Pension | Unemployment | Total Rate |
| 1 | 40 | | \$18.45 | \$13.00 | \$0.55 | \$0.00 | \$32.00 |
| 2 | 40 | | \$18.45 | \$13.00 | \$0.55 | \$0.00 | \$32.00 |
| 3 | 45 | | \$20.76 | \$13.00 | \$11.65 | \$0.00 | \$45.41 |
| 4 | 45 | | \$20.76 | \$13.00 | \$11.65 | \$0.00 | \$45.41 |
| 5 | 50 | | \$23.07 | \$13.00 | \$11.99 | \$0.00 | \$48.06 |
| 6 | 55 | | \$25.37 | \$13.00 | \$12.34 | \$0.00 | \$50.71 |
| 7 | 60 | | \$27.68 | \$13.00 | \$12.68 | \$0.00 | \$53.36 |
| 8 | 65 | | \$29.98 | \$13.00 | \$13.03 | \$0.00 | \$56.01 |
| 9 | 70 | | \$32.29 | \$13.00 | \$13.37 | \$0.00 | \$58.66 |
| 10 | 75 | | \$34.60 | \$13.00 | \$13.72 | \$0.00 | \$61.32 |

App Prior 1/1/03; 30/35/40/45/50/55/65/70/75/80

Apprentice to Journeyworker Ratio:2:3***

| ELEVATOR CONSTRUCTOR | 01/01/2015 | \$53.30 | \$13.58 | \$14.21 | \$0.00 | \$81.09 |
|-------------------------------|------------|---------|---------|---------|--------|---------|
| ELEVATOR CONSTRUCTORS LOCAL 4 | 01/01/2016 | \$54.53 | \$14.43 | \$14.96 | \$0.00 | \$83.92 |
| | 01/01/2017 | \$55.86 | \$15.28 | \$15.71 | \$0.00 | \$86.85 |

| Effe | ctive Date - 01/01/2015 | | | | Supplemental | | |
|-------------------------|--|----------------------|-----------|------------------|--------------------|---------------|---------|
| Step | percent | Apprentice Base Wage | Health | Pension | Unemployment | Total Rate | |
| 1 | 50 | \$26.65 | \$13.58 | \$0.00 | \$0.00 | \$40.23 | |
| 2 | 55 | \$29.32 | \$13.58 | \$14.21 | \$0.00 | \$57.11 | |
| 3 | 65 | \$34.65 | \$13.58 | \$14.21 | \$0.00 | \$62.44 | |
| 4 | 70 | \$37.31 | \$13.58 | \$14.21 | \$0.00 | \$65.10 | |
| 5 | 80 | \$42.64 | \$13.58 | \$14.21 | \$0.00 | \$70.43 | |
| Effe | ctive Date - 01/01/2016 | | | | Supplemental | | |
| Step | percent | Apprentice Base Wage | Health | Pension | Unemployment | Total Rate | |
| 1 | 50 | \$27.27 | \$14.43 | \$0.00 | \$0.00 | \$41.70 | |
| 2 | 55 | \$29.99 | \$14.43 | \$14.96 | \$0.00 | \$59.38 | |
| 3 | 65 | \$35.44 | \$14.43 | \$14.96 | \$0.00 | \$64.83 | |
| 4 | 70 | \$38.17 | \$14.43 | \$14.96 | \$0.00 | \$67.56 | |
| 5 | 80 | \$43.62 | \$14.43 | \$14.96 | \$0.00 | \$73.01 | |
| Note | | | | | | | |
| | Steps 1-2 are 6 mos.; Steps 3-5 a | | | | | | |
| | rentice to Journeyworker Ratio:1: RUCTOR HELPER | | | ¢12.50 | ¢14.01 | ¢0.00 | ¢(5.10 |
| LEVATOR CONSTRUCTO | | 01/01/2015 | | \$13.58 | \$14.21 \$14.00 | \$0.00 | \$65.10 |
| | | 01/01/2016 | | \$14.43 | \$14.96 | \$0.00 | \$67.56 |
| For apprentice rates se | e "Apprentice - ELEVATOR CONSTRUCT | 01/01/2017 DR" | 7 \$39.10 | \$15.28 | \$15.71 | \$0.00 | \$70.09 |
| ENCE & GUARD R | | 06/01/2015 | 5 \$35.60 | \$7.30 | \$12.95 | \$0.00 | \$55.85 |
| BORERS - ZONE 1 | | 12/01/2015 | | \$7.30 | \$12.95 | \$0.00 | \$56.60 |
| | | 06/01/2010 | | \$7.30 \$7.30 | \$12.95 | \$0.00 | \$57.35 |
| | | 12/01/2010 | | \$7.30 \$7.30 | \$12.95 | \$0.00 | \$58.35 |
| For apprentice rates se | e "Apprentice- LABORER" | 12/01/2010 | 5 \$58.10 | \$7.50 | ψ12.75 | \$0.00 | \$30.33 |
| ELD ENG.INST.PI | ERSON-BLDG,SITE,HVY/HWY | 05/01/2015 | 5 \$40.22 | \$10.00 | \$14.30 | \$0.00 | \$64.52 |
| PERATING ENGINEERS | LOCAL 4 | 11/01/2015 | | \$10.00 | \$14.30 | \$0.00 | \$65.10 |
| | | 05/01/2016 | 5 \$41.69 | \$10.00 | \$14.30 | \$0.00 | \$65.99 |
| | | 11/01/2016 | 5 \$42.28 | \$10.00 | \$14.30 | \$0.00 | \$66.58 |
| | | 05/01/2017 | | \$10.00 | \$14.30 | \$0.00 | \$67.46 |
| | | 11/01/2017 | | \$10.00 | \$14.30 | \$0.00 | \$68.19 |
| | | 05/01/2018 | | \$10.00 | \$14.30 | \$0.00 | \$68.90 |
| For apprentice rates se | e "Apprentice- OPERATING ENGINEERS" | | | | | | |
| | CHIEF-BLDG,SITE,HVY/HWY | 05/01/2015 | 5 \$41.65 | \$10.00 | \$14.30 | \$0.00 | \$65.95 |
| PERATING ENGINEERS | LUCAL 4 | 11/01/2015 | 5 \$42.24 | \$10.00 | \$14.30 | \$0.00 | \$66.54 |
| | | 05/01/2016 | 5 \$43.13 | \$10.00 | \$14.30 | \$0.00 | \$67.43 |
| | | 11/01/2016 | 5 \$43.73 | \$10.00 | \$14.30 | \$0.00 | \$68.03 |
| | | 05/01/2017 | 7 \$44.62 | \$10.00 | \$14.30 | \$0.00 | \$68.92 |
| | | 11/01/2017 | 7 \$45.35 | \$10.00 | \$14.30 | \$0.00 | \$69.65 |
| | | 05/01/2018 | 8 \$46.07 | \$10.00 | \$14.30 | \$0.00 | \$70.37 |
| For apprentice rates se | e "Apprentice- OPERATING ENGINEERS" | | | | | | |

Apprentice - ELEVATOR CONSTRUCTOR - Local 4

| Classification FIELD ENG.ROD PERSON-BLDG,SITE,HVY/HWY OPERATING ENGINEERS LOCAL 4 | Effective Date | Base Wage | Health | Pension | Supplemental Unemployment | Total Rate |
|---|----------------|-----------|---------|---------|------------------------------|------------|
| | 05/01/2015 | \$21.68 | \$10.00 | \$14.30 | \$0.00 | \$45.98 |
| OPERATING ENGINEERS LOCAL 4 | 11/01/2015 | \$22.02 | \$10.00 | \$14.30 | \$0.00 | \$46.32 |
| | 05/01/2016 | \$22.54 | \$10.00 | \$14.30 | \$0.00 | \$46.84 |
| | 11/01/2016 | \$22.89 | \$10.00 | \$14.30 | \$0.00 | \$47.19 |
| | 05/01/2017 | \$23.42 | \$10.00 | \$14.30 | \$0.00 | \$47.72 |
| | 11/01/2017 | \$23.84 | \$10.00 | \$14.30 | \$0.00 | \$48.14 |
| | 05/01/2018 | \$24.27 | \$10.00 | \$14.30 | \$0.00 | \$48.57 |
| For apprentice rates see "Apprentice- OPERATING ENGINEERS" | | | | | | |
| FIRE ALARM INSTALLER ELECTRICIANS LOCAL 103 | 03/01/2015 | \$45.17 | \$13.00 | \$15.40 | \$0.00 | \$73.57 |
| ELECTRICIANS LOCAL 105 | 09/01/2015 | \$46.13 | \$13.00 | \$15.43 | \$0.00 | \$74.56 |
| | 03/01/2016 | \$47.08 | \$13.00 | \$15.46 | \$0.00 | \$75.54 |
| For apprentice rates see "Apprentice- ELECTRICIAN" | | | | | | |
| FIRE ALARM REPAIR / MAINTENANCE / COMMISSIONING <i>electricians</i> | 03/01/2015 | \$33.88 | \$13.00 | \$13.70 | \$0.00 | \$60.58 |
| LOCAL 103 | 09/01/2015 | \$34.60 | \$13.00 | \$13.72 | \$0.00 | \$61.32 |
| For apprentice rates see "Apprentice- TELECOMMUNICATIONS TECHNICIAN" | 03/01/2016 | \$35.31 | \$13.00 | \$13.74 | \$0.00 | \$62.05 |
| FIREMAN (ASST. ENGINEER) | 06/01/2015 | \$35.64 | \$10.00 | \$14.55 | \$0.00 | \$60.19 |
| OPERATING ENGINEERS LOCAL 4 | 12/01/2015 | \$36.69 | \$10.00 | \$14.55 | \$0.00 | \$61.24 |
| | 06/01/2016 | \$37.31 | \$10.00 | \$14.55 | \$0.00 | \$61.86 |
| | 12/01/2016 | \$38.35 | \$10.00 | \$14.55 | \$0.00 | \$62.90 |
| | 06/01/2017 | \$39.19 | \$10.00 | \$14.55 | \$0.00 | \$63.74 |
| For apprentice rates see "Apprentice- OPERATING ENGINEERS" | 12/01/2017 | \$40.02 | \$10.00 | \$14.55 | \$0.00 | \$64.57 |
| FLAGGER & SIGNALER | 06/01/2015 | \$20.50 | \$7.30 | \$12.95 | \$0.00 | \$40.75 |
| LABORERS - ZONE 1 | 12/01/2015 | \$20.50 | \$7.30 | \$12.95 | \$0.00 | \$40.75 |
| | 06/01/2016 | \$20.50 | \$7.30 | \$12.95 | \$0.00 | \$40.75 |
| For apprentice rates see "Apprentice- LABORER" | 12/01/2016 | \$20.50 | \$7.30 | \$12.95 | \$0.00 | \$40.75 |
| FLOORCOVERER FLOORCOVERERS LOCAL 2168 ZONE I | 09/01/2014 | \$40.40 | \$9.80 | \$17.21 | \$0.00 | \$67.41 |

| | Effecti | ve Date - 09/01/2014 | | | | S | | | |
|------------------------------|-----------|----------------------------------|----------------------|----------------|---------|------------------------------|------------|---------|--|
| | Step | percent | Apprentice Base Wage | Health | Pension | Supplemental Unemployment | Total Rate | | |
| - | 1 | 50 | \$20.20 | \$9.80 | \$1.79 | \$0.00 | \$31.79 | | |
| | 2 | 55 | \$22.22 | \$9.80 | \$1.79 | \$0.00 | \$33.81 | | |
| 2 | 3 | 60 | \$24.24 | \$9.80 | \$11.84 | \$0.00 | \$45.88 | | |
| 2 | 4 | 65 | \$26.26 | \$9.80 | \$11.84 | \$0.00 | \$47.90 | | |
| 4 | 5 | 70 | \$28.28 | \$9.80 | \$13.63 | \$0.00 | \$51.71 | | |
| (| 6 | 75 | \$30.30 | \$9.80 | \$13.63 | \$0.00 | \$53.73 | | |
| - | 7 80 | | \$32.32 | \$9.80 \$15.42 | | \$0.00 | \$57.54 | | |
| 8 | 8 85 | | \$34.34 | \$9.80 | \$15.42 | \$0.00 | \$59.56 | | |
| N | Notes: | | | | | | | | |
| | | Steps are 750 hrs. | | | | | | | |
| A | Appre | ntice to Journeyworker Ratio:1:1 | · | | | | | | |
| ORK LIFT/CHE | | | 06/01/2015 | \$42.83 | \$10.00 | \$14.55 | \$0.00 | \$67.38 | |
| PERATING ENGINE | ERS LO | OCAL 4 | 12/01/2015 | \$44.08 | \$10.00 | \$14.55 | \$0.00 | \$68.63 | |
| | | | 06/01/2016 | \$44.83 | \$10.00 | \$14.55 | \$0.00 | \$69.38 | |
| | | | 12/01/2016 | \$46.08 | \$10.00 | \$14.55 | \$0.00 | \$70.63 | |
| | | | 06/01/2017 | \$47.08 | \$10.00 | \$14.55 | \$0.00 | \$71.63 | |
| For apprentice rat | tes see " | Apprentice- OPERATING ENGINEERS" | 12/01/2017 | \$48.08 | \$10.00 | \$14.55 | \$0.00 | \$72.63 | |
| GENERATOR/LI | GHTI | NG PLANT/HEATERS | 06/01/2015 | \$\$ \$29.61 | \$10.00 | \$14.55 | \$0.00 | \$54.16 | |
| PERATING ENGINE | EERS LO | OCAL 4 | 12/01/2015 | \$30.48 | \$10.00 | \$14.55 | \$0.00 | \$55.03 | |
| | | | 06/01/2016 | \$31.00 | \$10.00 | \$14.55 | \$0.00 | \$55.55 | |
| | | | 12/01/2016 | \$31.87 | \$10.00 | \$14.55 | \$0.00 | \$56.42 | |
| | | | 06/01/2017 | \$32.56 | \$10.00 | \$14.55 | \$0.00 | \$57.11 | |
| | | | 12/01/2017 | \$33.25 | \$10.00 | \$14.55 | \$0.00 | \$57.80 | |
| | | Apprentice- OPERATING ENGINEERS" | | | | | | | |
| | SS PL | ANK/AIR BARRIER/INTERIOR | 01/01/2015 | \$37.16 | \$7.85 | \$16.10 | \$0.00 | \$61.11 | |
| YSTEMS) ELAZIERS LOCAL 35 | (ZONE | 2) | 07/01/2015 | \$38.06 | \$7.85 | \$16.10 | \$0.00 | \$62.01 | |
| | | | 01/01/2016 | \$39.01 | \$7.85 | \$16.10 | \$0.00 | \$62.96 | |
| | | | 07/01/2016 | \$39.96 | \$7.85 | \$16.10 | \$0.00 | \$63.91 | |
| | | | 01/01/2017 | \$40.91 | \$7.85 | \$16.10 | \$0.00 | \$64.86 | |

Apprentice - FLOORCOVERER - Local 2168 Zone I

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| Effective Date - 01/01/2015 Supplemental | | | | | | | | |
|--|---------|--|----------------------|--------|---------|--------------|------------|--|
| Step | percent | | Apprentice Base Wage | Health | Pension | Unemployment | Total Rate | |
| 1 | 50 | | \$18.58 | \$7.85 | \$0.00 | \$0.00 | \$26.43 | |
| 2 | 55 | | \$20.44 | \$7.85 | \$3.66 | \$0.00 | \$31.95 | |
| 3 | 60 | | \$22.30 | \$7.85 | \$3.99 | \$0.00 | \$34.14 | |
| 4 | 65 | | \$24.15 | \$7.85 | \$4.32 | \$0.00 | \$36.32 | |
| 5 | 70 | | \$26.01 | \$7.85 | \$14.11 | \$0.00 | \$47.97 | |
| 6 | 75 | | \$27.87 | \$7.85 | \$14.44 | \$0.00 | \$50.16 | |
| 7 | 80 | | \$29.73 | \$7.85 | \$14.77 | \$0.00 | \$52.35 | |
| 8 | 90 | | \$33.44 | \$7.85 | \$15.44 | \$0.00 | \$56.73 | |

Apprentice - GLAZIER - Local 35 Zone 2

Effective Date - 07/01/2015

| Effecti | ve Date - 07/01/2015 | | | | Supplemental | | |
|------------------------|----------------------------------|----------------------|-----------|---------|--------------|---------|---------|
| Step | percent | Apprentice Base Wage | Health | Pension | Unemployment | Total I | Rate |
| 1 | 50 | \$19.03 | \$7.85 | \$0.00 | \$0.00 | \$2 | 6.88 |
| 2 | 55 | \$20.93 | \$7.85 | \$3.66 | \$0.00 | \$32 | 2.44 |
| 3 | 60 | \$22.84 | \$7.85 | \$3.99 | \$0.00 | \$34 | 4.68 |
| 4 | 65 | \$24.74 | \$7.85 | \$4.32 | \$0.00 | \$30 | 6.91 |
| 5 | 70 | \$26.64 | \$7.85 | \$14.11 | \$0.00 | \$43 | 8.60 |
| 6 | 75 | \$28.55 | \$7.85 | \$14.44 | \$0.00 | \$50 | 0.84 |
| 7 | 80 | \$30.45 | \$7.85 | \$14.77 | \$0.00 | \$53 | 3.07 |
| 8 | 90 | \$34.25 | \$7.85 | \$15.44 | \$0.00 | \$57 | 7.54 |
| Notes: | | | | | | | |
| | Steps are 750 hrs. | | | | | | |
| Appre | ntice to Journeyworker Ratio:1:1 | | | | | | |
| | R/CRANES/GRADALLS | 06/01/2015 | 5 \$42.83 | \$10.00 | \$14.55 | \$0.00 | \$67.38 |
| OPERATING ENGINEERS LC | OCAL 4 | 12/01/2015 | 5 \$44.08 | \$10.00 | \$14.55 | \$0.00 | \$68.63 |
| | | 06/01/2016 | 5 \$44.83 | \$10.00 | \$14.55 | \$0.00 | \$69.38 |
| | | 12/01/2016 | \$46.08 | \$10.00 | \$14.55 | \$0.00 | \$70.63 |

06/01/2017

12/01/2017

\$47.08

\$48.08

\$10.00

\$10.00

\$14.55

\$14.55

\$0.00

\$0.00

\$71.63

\$72.63

| Effec | tive Date - | 06/01/2015 | | | | Supplemental | |
|-------|-------------|------------|----------------------|---------|---------|--------------|------------|
| Step | percent | | Apprentice Base Wage | Health | Pension | Unemployment | Total Rate |
| 1 | 55 | | \$23.56 | \$10.00 | \$0.00 | \$0.00 | \$33.56 |
| 2 | 60 | | \$25.70 | \$10.00 | \$14.55 | \$0.00 | \$50.25 |
| 3 | 65 | | \$27.84 | \$10.00 | \$14.55 | \$0.00 | \$52.39 |
| 4 | 70 | | \$29.98 | \$10.00 | \$14.55 | \$0.00 | \$54.53 |
| 5 | 75 | | \$32.12 | \$10.00 | \$14.55 | \$0.00 | \$56.67 |
| 6 | 80 | | \$34.26 | \$10.00 | \$14.55 | \$0.00 | \$58.81 |
| 7 | 85 | | \$36.41 | \$10.00 | \$14.55 | \$0.00 | \$60.96 |
| 8 | 90 | | \$38.55 | \$10.00 | \$14.55 | \$0.00 | \$63.10 |

Apprentice - OPERATING ENGINEERS - Local 4

12/01/2015 Effective Date -

| Effectiv | ve Date - 12/01/2015 | | | | Supplemental | | |
|-----------------------|-----------------------------|----------------------|-----------|---------|--------------|------------|---------|
| Step | percent | Apprentice Base Wage | Health | Pension | Unemployment | Total Rate | |
| 1 | 55 | \$24.24 | \$10.00 | \$0.00 | \$0.00 | \$34.24 | |
| 2 | 60 | \$26.45 | \$10.00 | \$14.55 | \$0.00 | \$51.00 | |
| 3 | 65 | \$28.65 | \$10.00 | \$14.55 | \$0.00 | \$53.20 | |
| 4 | 70 | \$30.86 | \$10.00 | \$14.55 | \$0.00 | \$55.41 | |
| 5 | 75 | \$33.06 | \$10.00 | \$14.55 | \$0.00 | \$57.61 | |
| 6 | 80 | \$35.26 | \$10.00 | \$14.55 | \$0.00 | \$59.81 | |
| 7 | 85 | \$37.47 | \$10.00 | \$14.55 | \$0.00 | \$62.02 | |
| 8 | 90 | \$39.67 | \$10.00 | \$14.55 | \$0.00 | \$64.22 | |
| Notes: | | | | | | | |
| Appren | tice to Journeyworker Ratio | :1:6 | | | | | |
| HVAC (DUCTWORK) | | 02/01/2015 | 5 \$43.28 | \$10.20 | \$20.54 | \$2.22 | \$76.24 |
| SHEETMETAL WORKERS LO | CAL 1 / - A | 08/01/2015 | 5 \$44.28 | \$10.20 | \$20.54 | \$2.22 | \$77.24 |
| | | 02/01/2016 | \$45.28 | \$10.20 | \$20.54 | \$2.22 | \$78.24 |
| | | 08/01/2016 | \$46.43 | \$10.20 | \$20.54 | \$2.22 | \$79.39 |
| | | 02/01/2017 | \$47.53 | \$10.20 | \$20.54 | \$2.22 | \$80.49 |

| For apprentice rates see "Apprentice- SHEET METAL WORKER" | 08/01/2017 02/01/2018 | \$48.63 \$49.78 | \$10.20 \$10.20 | \$20.54 \$20.54 |
|---|--------------------------|--------------------|--------------------|--------------------|
| HVAC (ELECTRICAL CONTROLS) | 03/01/2015 | \$45.17 | \$13.00 | \$15.40 |
| ELECTRICIANS LOCAL 103 | 09/01/2015 | \$46.13 | \$13.00 | \$15.43 |
| | 03/01/2016 | \$47.08 | \$13.00 | \$15.46 |

For apprentice rates see "Apprentice- ELECTRICIAN"

\$81.59

\$82.74

\$73.57

\$74.56

\$75.54

\$2.22

\$2.22

\$0.00

\$0.00

\$0.00

| Classification | Effective Date | Base Wage | Health | Pension | Supplemental Unemployment | Total Rate |
|---|----------------|-----------|---------|---------|------------------------------|------------|
| HVAC (TESTING AND BALANCING - AIR) | 02/01/2015 | \$43.28 | \$10.20 | \$20.54 | \$2.22 | \$76.24 |
| SHEETMETAL WORKERS LOCAL 17 - A | 08/01/2015 | \$44.28 | \$10.20 | \$20.54 | \$2.22 | \$77.24 |
| | 02/01/2016 | \$45.28 | \$10.20 | \$20.54 | \$2.22 | \$78.24 |
| | 08/01/2016 | \$46.43 | \$10.20 | \$20.54 | \$2.22 | \$79.39 |
| | 02/01/2017 | \$47.53 | \$10.20 | \$20.54 | \$2.22 | \$80.49 |
| | 08/01/2017 | \$48.63 | \$10.20 | \$20.54 | \$2.22 | \$81.59 |
| For apprentice rates see "Apprentice- SHEET METAL WORKER" | 02/01/2018 | \$49.78 | \$10.20 | \$20.54 | \$2.22 | \$82.74 |
| HVAC (TESTING AND BALANCING -WATER) | 03/01/2015 | \$48.69 | \$9.70 | \$16.89 | \$0.00 | \$75.28 |
| PIPEFITTERS LOCAL 537 | 09/01/2015 | \$49.69 | \$9.70 | \$16.89 | \$0.00 | \$76.28 |
| | 03/01/2016 | \$50.69 | \$9.70 | \$16.89 | \$0.00 | \$77.28 |
| | 09/01/2016 | \$51.69 | \$9.70 | \$16.89 | \$0.00 | \$78.28 |
| For apprentice rates see "Apprentice- PIPEFITTER" or "PLUMBER/PIPEFITTER" | 03/01/2017 | \$52.69 | \$9.70 | \$16.89 | \$0.00 | \$79.28 |
| HVAC MECHANIC | 03/01/2015 | \$48.69 | \$9.70 | \$16.89 | \$0.00 | \$75.28 |
| PIPEFITTERS LOCAL 537 | 09/01/2015 | \$49.69 | \$9.70 | \$16.89 | \$0.00 | \$76.28 |
| | 03/01/2016 | \$50.69 | \$9.70 | \$16.89 | \$0.00 | \$77.28 |
| | 09/01/2016 | \$51.69 | \$9.70 | \$16.89 | \$0.00 | \$78.28 |
| For apprentice rates see "Apprentice- PIPEFITTER" or "PLUMBER/PIPEFITTER" | 03/01/2017 | \$52.69 | \$9.70 | \$16.89 | \$0.00 | \$79.28 |
| HYDRAULIC DRILLS | 06/01/2015 | \$36.10 | \$7.30 | \$12.95 | \$0.00 | \$56.35 |
| LABORERS - ZONE 1 | 12/01/2015 | \$36.85 | \$7.30 | \$12.95 | \$0.00 | \$57.10 |
| | 06/01/2016 | \$37.60 | \$7.30 | \$12.95 | \$0.00 | \$57.85 |
| | 12/01/2016 | \$38.60 | \$7.30 | \$12.95 | \$0.00 | \$58.85 |
| For apprentice rates see "Apprentice- LABORER" | | | | | | |
| INSULATOR (PIPES & TANKS) HEAT & FROST INSULATORS LOCAL 6 (BOSTON) | 09/01/2014 | \$43.31 | \$11.25 | \$12.60 | \$0.00 | \$67.16 |

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

| Effect | ive Date - 09/01/2014 | | | | Supplemental | |
|----------------|-----------------------------------|----------------------|-----------|---------|--------------|----------------|
| Step | percent | Apprentice Base Wage | Health | Pension | Unemployment | Total Rate |
| 1 | 50 | \$21.66 | \$11.25 | \$9.35 | \$0.00 | \$42.26 |
| 2 | 60 | \$25.99 | \$11.25 | \$10.00 | \$0.00 | \$47.24 |
| 3 | 70 | \$30.32 | \$11.25 | \$10.65 | \$0.00 | \$52.22 |
| 4 | 80 | \$34.65 | \$11.25 | \$11.30 | \$0.00 | \$57.20 |
| Notes | | | | | | |
| Appro | entice to Journeyworker Ratio:1:4 | | | | | |
| IRONWORKER/WEL | | 03/16/2013 | 5 \$42.11 | \$7.70 | \$20.25 | \$0.00 \$70.06 |

| | Effecti | ve Date - | 03/16/2015 | | | | Supplemental | | |
|-----------------|-------------|---------------|--------------------------|----------------------|---------|---------|--------------|-----------|---------|
| | Step | percent | | Apprentice Base Wage | Health | Pension | Unemployment | Total Rat | .e |
| | 1 | 60 | | \$25.27 | \$7.70 | \$20.25 | \$0.00 | \$53.22 | 2 |
| | 2 | 70 | | \$29.48 | \$7.70 | \$20.25 | \$0.00 | \$57.4 | 3 |
| | 3 | 75 | | \$31.58 | \$7.70 | \$20.25 | \$0.00 | \$59.5 | 3 |
| | 4 | 80 | | \$33.69 | \$7.70 | \$20.25 | \$0.00 | \$61.64 | 4 |
| | 5 | 85 | | \$35.79 | \$7.70 | \$20.25 | \$0.00 | \$63.7 | 4 |
| | 6 | 90 | | \$37.90 | \$7.70 | \$20.25 | \$0.00 | \$65.8 | 5 |
| | Notes: | | ural 1:6; Ornamental 1:4 | | | | | | |
| | Appre | ntice to Jo | urneyworker Ratio:** | | | | | | |
| - | | VING BRE | EAKER OPERATOR | 06/01/2015 | \$35.60 | \$7.30 | \$12.95 | \$0.00 | \$55.85 |
| LABORERS - ZONE | 51 | | | 12/01/2015 | \$36.35 | \$7.30 | \$12.95 | \$0.00 | \$56.60 |
| | | | | 06/01/2016 | \$37.10 | \$7.30 | \$12.95 | \$0.00 | \$57.35 |
| For apprentice | rates see ' | Apprentice- L | ABORER" | 12/01/2016 | \$38.10 | \$7.30 | \$12.95 | \$0.00 | \$58.35 |
| LABORER | | | | 06/01/2015 | \$35.35 | \$7.30 | \$12.95 | \$0.00 | \$55.60 |
| ABORERS - ZONE | | | | 12/01/2015 | \$36.10 | \$7.30 | \$12.95 | \$0.00 | \$56.35 |
| | | | | 06/01/2016 | \$36.85 | \$7.30 | \$12.95 | \$0.00 | \$57.10 |
| | | | | 12/01/2016 | \$37.85 | \$7.30 | \$12.95 | \$0.00 | \$58.10 |
| | | | | | | | | | |

Apprentice - IRONWORKER - Local 7 Boston

| | ive Date - | 06/01/2015 | | | - · | Supplemental | |
|-------|------------|------------|----------------------|--------|---------|--------------|------------|
| tep | percent | | Apprentice Base Wage | Health | Pension | Unemployment | Total Rate |
| 1 | 60 | | \$21.21 | \$7.30 | \$12.95 | \$0.00 | \$41.46 |
| 2 | 70 | | \$24.75 | \$7.30 | \$12.95 | \$0.00 | \$45.00 |
| 3 | 80 | | \$28.28 | \$7.30 | \$12.95 | \$0.00 | \$48.53 |
| 4 | 90 | | \$31.82 | \$7.30 | \$12.95 | \$0.00 | \$52.07 |
| ffect | ive Date - | 12/01/2015 | | | | Supplemental | |
| Step | percent | | Apprentice Base Wage | Health | Pension | Unemployment | Total Rate |
| | 60 | | \$21.66 | \$7.30 | \$12.95 | \$0.00 | \$41.91 |
| 2 | 70 | | \$25.27 | \$7.30 | \$12.95 | \$0.00 | \$45.52 |
| 5 | 80 | | \$28.88 | \$7.30 | \$12.95 | \$0.00 | \$49.13 |
| | | | | | | | |

Notes:

Apprentice to Journeyworker Ratio:1:5

| LABORER: CAPEINTER TENDER 0601/2015 \$35.35 \$7.30 \$12.95 \$0.00 \$55.60 LABORER: ADDE I 201/2015 \$35.10 \$7.30 \$12.95 \$0.00 \$56.35 LABORER: CEMENT FINISHER TENDER 0601/2016 \$35.35 \$7.30 \$12.95 \$0.00 \$55.60 LABORER: CEMENT FINISHER TENDER 0601/2016 \$35.35 \$7.30 \$12.95 \$0.00 \$55.60 LABORER: CEMENT FINISHER TENDER 0601/2016 \$35.85 \$7.30 \$12.95 \$0.00 \$55.60 LABORER: CAPENT FINISHER TENDER 0601/2016 \$35.50 \$7.30 \$12.95 \$0.00 \$55.71 LABORER: CAPENTER'LARADOUS WASTE/ASBENTOS REMOVER 0601/2015 \$35.50 \$7.30 \$12.95 \$0.00 \$55.75 LABORER: ADAON TENDER 0601/2015 \$35.60 \$7.30 \$12.95 \$0.00 \$55.85 LABORER: ADSON TENDER 0601/2015 \$35.60 \$7.30 \$12.95 \$0.00 \$55.60 LABORER: MASON TENDER 0601/2015 \$35.35 \$7.30 \$12.95 | Classification | Effective Date | Base Wage | Health | Pension | Supplemental Unemployment | Total Rate |
|---|---|----------------------------|------------------|-----------------|-----------------|------------------------------|-------------------------|
| LABORER - ZONE 1 THE REMOVER LABORER' LABORER' LABORER' Apprendice - LABORER' LABORER' CEMENT FINISHER TENDER LABORER' CEMENT FINISHER TENDER LABORER' CEMENT FINISHER TENDER LABORER' LABORER' LABORER' CEMENT FINISHER TENDER M0601/2015 \$35.35 \$7.30 \$12.95 \$0.00 \$55.60 LABORER' CEMENT FINISHER TENDER 0601/2015 \$35.50 \$7.30 \$12.95 \$0.00 \$55.63 Conception and the set of apprendice - LABORER' LABORER' M2/ARDOUS WASTE//ASBESTOS REMOVER 1201/2016 \$37.85 \$7.30 \$12.95 \$0.00 \$55.75 LABORER' M2/ARDOUS WASTE//ASBESTOS REMOVER 1201/2015 \$35.50 \$7.30 \$12.95 \$0.00 \$55.75 LABORER' M2/ARDOUS WASTE//ASBESTOS REMOVER 1201/2015 \$35.50 \$7.30 \$12.95 \$0.00 \$55.75 LABORER' M2/ARDOUS WASTE//ASBESTOS REMOVER 1201/2015 \$35.50 \$7.30 \$12.95 \$0.00 \$55.75 LABORER' M2/ARDOUS WASTE//ASBESTOS REMOVER 1201/2015 \$35.50 \$7.30 \$12.95 \$0.00 \$55.55 For apprendice rates set 'Apprendice-LABORER' LABORER' M2/ARDOUS WASTE//ASBESTOS REMOVER 1201/2015 \$35.50 \$7.30 \$12.95 \$0.00 \$55.55 For apprendice rates set 'Apprendice-LABORER' LABORER' M2/ARDOUS WASTE//ASBESTOS REMOVER 1201/2015 \$35.50 \$7.30 \$12.95 \$0.00 \$55.55 For apprendice rates set 'Apprendice-LABORER' LABORER' M2/ARDOUS WASTE//ASBESTOS REMOVER 1201/2015 \$35.60 \$7.30 \$12.95 \$0.00 \$55.55 LABORER' M2/ARDON TENDER 1201/2015 \$35.60 \$7.30 \$12.95 \$0.00 \$55.85 LABORER' M2/APPRENTE' LABORER' LABOR | | 06/01/2015 | \$35.35 | \$7.30 | \$12.95 | | \$55.60 |
| Introgenetitie rates see "Apprentice-LABORER" 12/01/2016 \$37.85 \$7.30 \$12.95 \$0.00 \$558.10 LABORER: CEMINT FINISHER TENDER 0.601/2015 \$35.55 \$7.30 \$12.95 \$0.00 \$56.55 0.601/2016 \$36.85 \$7.30 \$12.95 \$0.00 \$56.55 0.601/2016 \$36.85 \$7.30 \$12.95 \$0.00 \$57.10 1.201/2016 \$37.85 \$7.30 \$12.95 \$0.00 \$55.75 LABORER: INAZARDOUS WASTE/ASBESTOS REMOVER 0.601/2015 \$35.60 \$7.30 \$12.95 \$0.00 \$55.85 LABORER: MAZARDOUS WASTE/ASBESTOS REMOVER 0.601/2015 \$35.60 \$7.30 \$12.95 \$0.00 \$55.85 LABORER: MAZARDOUS WASTE/ASBESTOS REMOVER 0.601/2015 \$35.60 \$7.30 \$12.95 \$0.00 \$55.85 LABORER: MAZARDOUS WASTE/ASBESTOS REMOVER 0.601/2015 \$35.60 \$7.30 \$12.95 \$0.00 \$55.85 LABORER: MAZARDOUS WASTE/ASBESTOS REMOVER 0.601/2015 \$35.10 \$7.30 \$12.95 \$0.00 \$55.85< | LABORERS - ZONE I | 12/01/2015 | \$36.10 | \$7.30 | \$12.95 | \$0.00 | \$56.35 |
| For appendic rates see "Apprendice LABORER" No. State State State State State State | | 06/01/2016 | \$36.85 | \$7.30 | \$12.95 | \$0.00 | \$57.10 |
| LABORER: CEMENT FINISHER TENDER 06/01/2015 \$35.35 \$7.30 \$12.95 \$0.00 \$\$5.60 LABORER: CONCT 12/01/2015 \$36.10 \$7.30 \$12.95 \$0.00 \$\$56.35 Tor apprentice rules see "Apprentice-LABORER" 12/01/2016 \$37.85 \$7.30 \$12.95 \$0.00 \$\$57.10 TABORER: THAZARDOUS WASTE/ASBESTOS REMOVER 06/01/2015 \$35.50 \$7.30 \$12.95 \$0.00 \$\$55.75 LABORER: TAZARDOUS WASTE/ASBESTOS REMOVER 06/01/2015 \$36.25 \$7.30 \$12.95 \$0.00 \$\$55.85 LABORER: MASON TENDER 06/01/2015 \$35.60 \$7.30 \$12.95 \$0.00 \$\$55.85 LABORER: MASON TENDER 06/01/2015 \$35.63 \$7.30 \$12.95 \$0.00 \$\$57.35 LABORER: MULTI-TRADE TENDER 06/01/2016 \$37.85 \$7.30 \$12.95 \$0.00 \$\$56.50 LABORER: MULTI-TRADE TENDER 06/01/2016 \$37.85 \$7.30 \$12.95 \$0.00 \$\$56.50 LABORER: TREE REMOVER 06/01/2016 \$37.85 \$7.30 <td>For appropriate rates see "Appropriate TADODED"</td> <td>12/01/2016</td> <td>\$37.85</td> <td>\$7.30</td> <td>\$12.95</td> <td>\$0.00</td> <td>\$58.10</td> | For appropriate rates see "Appropriate TADODED" | 12/01/2016 | \$37.85 | \$7.30 | \$12.95 | \$0.00 | \$58.10 |
| LABORER - ZONE 1 12/01/2015 33.6.10 \$7.30 \$12.95 \$0.00 \$56.6.3 12/01/2016 \$36.85 \$7.30 \$12.95 \$0.00 \$56.6.3 06/01/2016 \$37.85 \$7.30 \$12.95 \$0.00 \$55.710 12/01/2016 \$37.85 \$7.30 \$12.95 \$0.00 \$55.75 LABORER - HAZARDOUS WASTE/ASBESTOS REMOVER 06/01/2015 \$35.50 \$7.30 \$12.95 \$0.00 \$55.75 LABORER - MAZARDOUS WASTE/ASBESTOS REMOVER 06/01/2015 \$35.50 \$7.30 \$12.95 \$0.00 \$55.75 LABORER - MAZARDOUS WASTE/ASBESTOS REMOVER 06/01/2015 \$35.60 \$7.30 \$12.95 \$0.00 \$55.55 For apprentice rates are "Apprentice- LABORER" 12/01/2015 \$35.60 \$7.30 \$12.95 \$0.00 \$55.85 LABORER - MASON TENDER 12/01/2015 \$35.61 \$7.30 \$12.95 \$0.00 \$55.85 LABORER - MULTI-TRADE TENDER 06/01/2016 \$37.10 \$7.30 \$12.95 \$0.00 \$55.60 LABORER - MULTI-TRADE TENDER 06/01/2015 \$35.35 \$7.30 \$12.95 \$0.00 \$55.60 LABORER - MULTI-TRADE TENDER 06/01/2015 \$35.35 \$7.30 \$12.95 \$0.00 \$55.60 LABORER - MULTI-TRADE TENDER 06/01/2015 \$35.35 \$7.30 \$12.95 \$0.00 \$55.60 LABORER - MULTI-TRADE TENDER 06/01/2015 \$35.35 \$7.30 \$12.95 \$0.00 \$55.60 LABORER - MULTI-TRADE TENDER 06/01/2015 \$35.35 \$7.30 \$12.95 \$0.00 \$55.60 LABORER - MULTI-TRADE TENDER 06/01/2015 \$35.35 \$7.30 \$12.95 \$0.00 \$55.60 LABORER - TAES are "Apprentice- LABORER" 12/01/2015 \$35.35 \$7.30 \$12.95 \$0.00 \$55.60 LABORER - TAES are "Apprentice- LABORER" 12/01/2015 \$35.35 \$7.30 \$12.95 \$0.00 \$55.60 LABORER - TAES are "Apprentice- LABORER" 12/01/2015 \$35.35 \$7.30 \$12.95 \$0.00 \$55.60 LABORER - TAES are "Apprentice- LABORER" 12/01/2015 \$35.35 \$7.30 \$12.95 \$0.00 \$55.60 LABORER - TAES are "Apprentice- LABORER" 12/01/2015 \$35.55 \$7.30 \$12.95 \$0.00 \$55.60 LABORER - TAES are "Apprentice- LABORER" 12/01/2015 \$35.35 \$7.30 \$12.95 \$0.00 \$55.60 LABORER - TAES are "Apprentice- LABORER" 12/01/2015 \$35.60 \$7.30 \$12.95 \$0.00 \$55.60 LABORER - TAES REAM OPERATOR 10/01/01/01/01 \$37.85 \$7.30 \$12.95 \$0.00 \$55.60 LABORER - TAES are "Apprentice- LABORER" 12/01/2015 \$35.60 \$7.30 \$12.95 \$0.00 \$55.85 LABORER - TAES are "Apprentice- LABORER" 12/01/2015 \$35.85 \$7.30 \$12.95 \$0.00 \$55.85 LABORER - TAES are "Apprentice- LABORER" 10/01/2016 | | 0.5/01/0017 | * 25.25 | *- - - - | ¢12.05 | <u> </u> | ••••• |
| 06/01/2016 \$36.85 \$7.30 \$12.95 \$0.00 \$57.10 IZO RER: HAZARDOUS WASTE/ASBESTOS REMOVER 06/01/2015 \$35.50 \$7.30 \$12.95 \$0.00 \$55.75 LABORER: HAZARDOUS WASTE/ASBESTOS REMOVER 06/01/2015 \$35.62 \$7.30 \$12.95 \$0.00 \$55.75 LABORER: MASON TENDER 06/01/2015 \$35.60 \$7.30 \$12.95 \$0.00 \$55.85 LABORER: MASON TENDER 06/01/2015 \$35.63 \$7.30 \$12.95 \$0.00 \$55.85 LABORER: MASON TENDER 06/01/2016 \$37.10 \$7.30 \$12.95 \$0.00 \$55.85 LABORER: MADORER: MASON TENDER \$60/01/2016 \$37.10 \$7.30 \$12.95 \$0.00 \$55.65 LABORER: MUTI-TRADE TENDER 06/01/2015 \$35.35 \$7.30 \$12.95 \$0.00 \$55.60 LABORER: TENE ELMOVER 06/01/2016 \$35.85 \$7.30 \$12.95 \$0.00 \$55.60 LABORER: | | | | | | | |
| Instrument of the set "Apprentice- LABORER" 12/01/2016 \$37.85 \$7.30 \$12.95 \$0.00 \$55.75 LABORER: HAZARDOUS WASTE/ASDESTOS REMOVER 06/01/2015 \$35.50 \$7.30 \$12.95 \$0.00 \$55.75 For apprentice rates set "Apprentice- LABORER" 12/01/2015 \$36.65 \$7.30 \$12.95 \$0.00 \$55.85 LABORER: MASON TENDER 06/01/2015 \$35.60 \$7.30 \$12.95 \$0.00 \$55.85 LABORER: MASON TENDER 06/01/2015 \$35.60 \$7.30 \$12.95 \$0.00 \$55.85 LABORER: MULTI-TRADE TENDER 06/01/2016 \$37.10 \$7.30 \$12.95 \$0.00 \$55.60 LABORER: MULTI-TRADE TENDER 06/01/2015 \$35.35 \$7.30 \$12.95 \$0.00 \$55.60 LABORER: MULTI-TRADE TENDER 06/01/2016 \$35.35 \$7.30 \$12.95 \$0.00 \$55.60 LABORER: TREE REMOVER 06/01/2015 \$35.35 \$7.30 \$12.95 \$0.00 \$55.61 LABORER: TREE REMOVER 06/01/2016 \$37.85 \$7.30 | | | | | | | |
| For apprentice rules see "Apprentice-LABORER" 0.601/2015 \$35.50 \$7.30 \$12.95 \$0.00 \$55.75 LABORER: HAZARDOUS WASTE/ASBESTOS REMOVER 0.601/2015 \$36.25 \$7.30 \$12.95 \$0.00 \$55.75 LABORER: MASON TENDER 0.601/2015 \$35.60 \$7.30 \$12.95 \$0.00 \$55.85 LABORER: MASON TENDER 0.601/2016 \$37.10 \$7.30 \$12.95 \$0.00 \$55.85 LABORER: MASON TENDER 0.601/2016 \$37.10 \$7.30 \$12.95 \$0.00 \$55.85 LABORER: MULTI-TRADE TENDER 0.601/2016 \$38.10 \$7.30 \$12.95 \$0.00 \$55.60 LABORER: ADDE I 12/01/2016 \$35.35 \$7.30 \$12.95 \$0.00 \$55.60 LABORER: MULTI-TRADE TENDER 0.601/2015 \$35.35 \$7.30 \$12.95 \$0.00 \$55.10 LABORER: TREE REMOVER 0.601/2016 \$37.85 \$7.30 \$12.95 \$0.00 \$55.10 LABORER: TREE REMOVER 0.601/2016 \$37.85 \$7.30 \$12.95 <td< td=""><td></td><td></td><td></td><td></td><td></td><td></td><td></td></td<> | | | | | | | |
| LABORER: - ZONE 1 DOWNLOTS SDL.05 SLL05 SLL05 SDL05 SDL05< | For apprentice rates see "Apprentice- LABORER" | 12/01/2016 | \$37.85 | \$7.30 | \$12.95 | \$0.00 | \$58.10 |
| For approntice rates see "Apprentice-LABORER" 12/01/2015 \$36.25 \$7.30 \$12.95 \$0.00 \$56.50 LABORER: MASON TENDER 06/01/2015 \$35.60 \$7.30 \$12.95 \$0.00 \$55.85 LABORER: MASON TENDER 06/01/2016 \$37.10 \$7.30 \$12.95 \$0.00 \$55.85 LABORER: MULTI-TRADE TENDER 06/01/2016 \$35.35 \$7.30 \$12.95 \$0.00 \$56.50 LABORER: MULTI-TRADE TENDER 06/01/2016 \$35.35 \$7.30 \$12.95 \$0.00 \$56.50 LABORER: MULTI-TRADE TENDER 06/01/2016 \$35.35 \$7.30 \$12.95 \$0.00 \$56.50 LABORER: TREE REMOVER 06/01/2016 \$37.85 \$7.30 \$12.95 \$0.00 \$55.60 LABORER: TREE REMOVER 06/01/2016 \$35.85 \$7.30 \$12.95 \$0.00 \$55.60 LABORER: TREE REMOVER 06/01/2015 \$35.35 \$7.30 \$12.95 \$0.00 \$55.60 LABORER: TREE REMOVER 06/01/2015 \$35.610 \$7.30 \$12.95 \$0.00< | LABORER: HAZARDOUS WASTE/ASBESTOS REMOVER | 06/01/2015 | \$35.50 | \$7.30 | \$12.95 | \$0.00 | \$55.75 |
| For apprentice rates see "Apprentice- LABORER" 06/01/2015 \$35.60 \$7.30 \$12.95 \$0.00 \$55.85 LABORERS - ZONE 1 12/01/2015 \$36.35 \$7.30 \$12.95 \$0.00 \$56.60 06/01/2016 \$37.10 \$7.30 \$12.95 \$0.00 \$57.35 12/01/2016 \$38.10 \$7.30 \$12.95 \$0.00 \$57.35 12/01/2016 \$35.35 \$7.30 \$12.95 \$0.00 \$56.60 LABORER: MULTI-TRADE TENDER 06/01/2015 \$35.35 \$7.30 \$12.95 \$0.00 \$56.35 06/01/2015 \$35.35 \$7.30 \$12.95 \$0.00 \$55.60 LABORER: TREE REMOVER 06/01/2016 \$36.85 \$7.30 \$12.95 \$0.00 \$55.60 LABORER: 20NE 1 12/01/2015 \$35.35 \$7.30 \$12.95 \$0.00 \$55.60 LABORER: TREE REMOVER 06/01/2015 \$35.35 \$7.30 \$12.95 \$0.00 \$55.60 LABORER: ONE 1 12/01/2015 \$36.65 \$7.30 \$12.95 | LABORERS - ZONE 1 | 12/01/2015 | | | \$12.95 | \$0.00 | |
| LABORERS - ZONE 1 000/12/15 \$31,300 \$12,95 \$0,000 \$57,30 \$12,95 \$0,000 \$55,60 12/01/2016 \$33,600 \$77,30 \$12,95 \$0,000 \$\$57,35 For apprentice rates see "Apprentice- LABORER" 06/01/2016 \$33,53 \$7,30 \$12,95 \$0,000 \$\$55,60 LABORER: MULTI-TRADE TENDER 06/01/2015 \$35,35 \$7,30 \$12,95 \$0,000 \$\$56,60 12/01/2016 \$33,610 \$7,30 \$12,95 \$0,000 \$\$56,60 LABORER: MULTI-TRADE TENDER 06/01/2015 \$35,35 \$7,30 \$12,95 \$0,000 \$\$56,35 06/01/2016 \$36,85 \$7,30 \$12,95 \$0,000 \$\$56,35 06/01/2016 \$37,85 \$7,30 \$12,95 \$0,000 \$\$56,35 LABORER: TREE REMOVER 06/01/2016 \$37,85 \$7,30 \$12,95 \$0,000 \$\$56,35 LABORER' 200NE 1 12/01/2016 \$37,85 \$7,30 \$12,95 \$0,000 \$\$58,10 This classification applies to all tree | For apprentice rates see "Apprentice- LABORER" | | | | | | |
| 12(01/2015 \$36.35 \$7.30 \$12.95 \$0.00 \$\$56.60 06(01/2016 \$37.10 \$7.30 \$12.95 \$0.00 \$\$57.35 For apprentice rates see "Apprentice- LABORER" 12/01/2016 \$\$38.10 \$7.30 \$12.95 \$0.00 \$\$58.35 LABORER: MULTI-TRADE TENDER 06/01/2015 \$\$35.35 \$7.30 \$12.95 \$0.00 \$\$55.60 LABORERS - ZONE 1 12/01/2016 \$36.85 \$7.30 \$12.95 \$0.00 \$\$55.60 LABORERS - ZONE 1 12/01/2016 \$36.85 \$7.30 \$12.95 \$0.00 \$\$55.60 LABORER: TREE REMOVER 06/01/2016 \$35.35 \$7.30 \$12.95 \$0.00 \$\$56.35 LABORER: TREE REMOVER 06/01/2015 \$35.35 \$7.30 \$12.95 \$0.00 \$\$56.35 12/01/2016 \$36.85 \$7.30 \$12.95 \$0.00 \$\$56.60 12/01/2016 \$36.85 \$7.30 \$12.95 \$0.00 \$\$58.10 12/01/2016 \$36.85 \$7.30 \$12.95 \$0.00 | | 06/01/2015 | \$35.60 | \$7.30 | \$12.95 | \$0.00 | \$55.85 |
| For apprentice rates see "Apprentice-LABORER" 12/01/2016 \$38.10 \$7.30 \$12.95 \$0.00 \$58.35 LABORER: MULTI-TRADE TENDER 06/01/2015 \$35.35 \$7.30 \$12.95 \$0.00 \$56.35 LABORER: ONE I 12/01/2015 \$36.10 \$7.30 \$12.95 \$0.00 \$56.35 06/01/2016 \$36.85 \$7.30 \$12.95 \$0.00 \$56.35 06/01/2016 \$37.85 \$7.30 \$12.95 \$0.00 \$56.35 LABORER: TREE REMOVER 06/01/2016 \$37.85 \$7.30 \$12.95 \$0.00 \$56.35 LABORER: ZONE I 06/01/2015 \$35.35 \$7.30 \$12.95 \$0.00 \$56.35 LABORER: TREE REMOVER 06/01/2015 \$35.35 \$7.30 \$12.95 \$0.00 \$56.35 LABORER: ZONE I 12/01/2016 \$37.85 \$7.30 \$12.95 \$0.00 \$56.35 LABORER: DOPEATOR 06/01/2016 \$37.85 \$7.30 \$12.95 \$0.00 \$55.85 LABORER: ZONE I 06/01/2016 | LABORERS - ZONE I | 12/01/2015 | \$36.35 | \$7.30 | \$12.95 | \$0.00 | \$56.60 |
| For apprentice rates see "Apprentice- LABORER" 06/01/2015 \$35.35 \$7.30 \$12.95 \$0.00 \$55.60 LABORERS - ZONE J 06/01/2015 \$36.10 \$7.30 \$12.95 \$0.00 \$56.35 06/01/2016 \$36.85 \$7.30 \$12.95 \$0.00 \$56.35 06/01/2016 \$36.85 \$7.30 \$12.95 \$0.00 \$57.10 12/01/2016 \$37.85 \$7.30 \$12.95 \$0.00 \$55.60 LABORER: TREE REMOVER 06/01/2015 \$35.35 \$7.30 \$12.95 \$0.00 \$56.35 06/01/2016 \$36.85 \$7.30 \$12.95 \$0.00 \$56.35 06/01/2016 \$36.85 \$7.30 \$12.95 \$0.00 \$56.35 06/01/2016 \$37.85 \$7.30 \$12.95 \$0.00 \$58.10 This classification applies to all tree work associated with the removal of standing trees, and trimming and removal of branches and limbs when the work is not done for a utility company for the purpose of operation, maintenance or repair of utility company equipment. For apprentice- LABORER* \$12.01/2015 \$35.60 \$7.30 | | 06/01/2016 | \$37.10 | \$7.30 | \$12.95 | \$0.00 | \$57.35 |
| LABORER: MULTI-TRADE TENDER 06/01/2015 \$35.35 \$7.30 \$12.95 \$0.00 \$55.60 LABORERS - ZONE 1 12/01/2015 \$36.10 \$7.30 \$12.95 \$0.00 \$56.35 12/01/2016 \$36.85 \$7.30 \$12.95 \$0.00 \$56.35 For apprentice rates see "Apprentice- LABORER" 06/01/2016 \$37.85 \$7.30 \$12.95 \$0.00 \$55.60 LABORERS - ZONE 1 06/01/2016 \$37.85 \$7.30 \$12.95 \$0.00 \$56.35 LABORERS - ZONE 1 06/01/2015 \$35.35 \$7.30 \$12.95 \$0.00 \$56.35 LABORERS - ZONE 1 06/01/2015 \$35.35 \$7.30 \$12.95 \$0.00 \$56.35 LABORERS - ZONE 1 06/01/2016 \$36.85 \$7.30 \$12.95 \$0.00 \$55.60 LABORERS - ZONE 1 06/01/2016 \$37.85 \$7.30 \$12.95 \$0.00 \$55.85 LABORERS - ZONE 1 06/01/2016 \$37.85 \$7.30 \$12.95 \$0.00 \$55.85 LABORERS - ZONE 1 </td <td></td> <td>12/01/2016</td> <td>\$38.10</td> <td>\$7.30</td> <td>\$12.95</td> <td>\$0.00</td> <td>\$58.35</td> | | 12/01/2016 | \$38.10 | \$7.30 | \$12.95 | \$0.00 | \$58.35 |
| LABORERS - ZONE 1 00/01/2015 \$35.35 \$1.2.95 \$0.00 \$55.35 12/01/2015 \$36.10 \$7.30 \$12.95 \$0.00 \$55.35 06/01/2016 \$36.85 \$7.30 \$12.95 \$0.00 \$57.10 12/01/2016 \$37.85 \$7.30 \$12.95 \$0.00 \$57.10 For apprentice rates see "Apprentice- LABORER" 12/01/2016 \$35.35 \$7.30 \$12.95 \$0.00 \$55.60 LABORERS - ZONE 1 06/01/2015 \$35.35 \$7.30 \$12.95 \$0.00 \$55.60 LABORERS - ZONE 1 06/01/2015 \$35.35 \$7.30 \$12.95 \$0.00 \$56.35 06/01/2015 \$35.45 \$7.30 \$12.95 \$0.00 \$55.60 LABORERS - ZONE 1 12/01/2015 \$36.10 \$7.30 \$12.95 \$0.00 \$56.35 06/01/2016 \$36.85 \$7.30 \$12.95 \$0.00 \$57.10 12/01/2015 \$36.60 \$7.30 \$12.95 \$0.00 \$57.10 12/01/2016 \$37.85 \$7.30 \$12.95 \$0.00 \$58.10 LABOR | For apprentice rates see "Apprentice- LABORER" | | | | | | |
| Instrume | | 06/01/2015 | \$35.35 | \$7.30 | \$12.95 | \$0.00 | \$55.60 |
| For apprentice rates see "Apprentice- LABORER" 12/01/2016 \$37.85 \$7.30 \$12.95 \$0.00 \$58.10 LABORER: TREE REMOVER LABORERS - ZONE 1 06/01/2015 \$35.35 \$7.30 \$12.95 \$0.00 \$55.60 12/01/2015 \$36.10 \$7.30 \$12.95 \$0.00 \$55.60 12/01/2016 \$36.85 \$7.30 \$12.95 \$0.00 \$55.10 12/01/2016 \$36.85 \$7.30 \$12.95 \$0.00 \$55.10 12/01/2016 \$36.85 \$7.30 \$12.95 \$0.00 \$55.10 12/01/2016 \$36.85 \$7.30 \$12.95 \$0.00 \$55.10 12/01/2016 \$37.85 \$7.30 \$12.95 \$0.00 \$55.85 12/01/2016 \$35.60 \$7.30 \$12.95 \$0.00 \$55.85 LABORERS - ZONE 1 06/01/2015 \$35.60 \$7.30 \$12.95 \$0.00 \$55.85 LABORERS - ZONE 1 12/01/2015 \$36.35 \$7.30 \$12.95 \$0.00 \$55.85 LABORERS - ZONE 1 | LADORERS - ZOINE I | 12/01/2015 | \$36.10 | \$7.30 | \$12.95 | \$0.00 | \$56.35 |
| For apprentice 1ABORER" LABORER: TREE REMOVER 06/01/2015 \$35.35 \$7.30 \$12.95 \$0.00 \$55.60 LABORERS - ZONE 1 12/01/2015 \$36.10 \$7.30 \$12.95 \$0.00 \$56.35 06/01/2016 \$36.85 \$7.30 \$12.95 \$0.00 \$56.35 06/01/2016 \$36.85 \$7.30 \$12.95 \$0.00 \$57.10 12/01/2016 \$35.85 \$7.30 \$12.95 \$0.00 \$58.10 This classification applies to all tree work associated with the removal of standing trees, and trimming and removal of branches and limbs when the work is not done for a utility company for the purpose of operation, maintenance or repair of utility company equipment. For apprentice- TABORER" \$12.95 \$0.00 \$55.85 LABORERS - ZONE 1 06/01/2015 \$35.60 \$7.30 \$12.95 \$0.00 \$55.85 LABORERS - ZONE 1 06/01/2016 \$37.10 \$7.30 \$12.95 \$0.00 \$55.85 LABORERS - ZONE 1 06/01/2016 \$37.10 \$7.30 \$12.95 \$0.00 \$55.85 LABORERS - ZONE 1 12/01/2016 | | 06/01/2016 | \$36.85 | \$7.30 | \$12.95 | \$0.00 | \$57.10 |
| LABORER: TREE REMOVER 06/01/2015 \$35.35 \$7.30 \$12.95 \$0.00 \$55.60 LABORERS - ZONE 1 12/01/2015 \$36.10 \$7.30 \$12.95 \$0.00 \$55.60 12/01/2015 \$36.10 \$7.30 \$12.95 \$0.00 \$55.60 12/01/2016 \$36.85 \$7.30 \$12.95 \$0.00 \$55.10 This classification applies to all tree work associated with the removal of standing trees, and trimming and removal of branches and limbs when the work is not done for a utility company for the purpose of operation, maintenance or repair of utility company equipment. For apprentice rates see "Apprentice- LABORER" \$12.95 \$0.00 \$55.85 LABORERS - ZONE 1 06/01/2015 \$35.60 \$7.30 \$12.95 \$0.00 \$55.85 LABORERS - ZONE 1 06/01/2015 \$36.35 \$7.30 \$12.95 \$0.00 \$55.85 LABORERS - ZONE 1 06/01/2016 \$37.10 \$7.30 \$12.95 \$0.00 \$55.85 LABORERS - ZONE 1 06/01/2016 \$37.10 \$7.30 \$12.95 \$0.00 \$55.85 LABORERS - ZONE 1 02/01/2016 \$38 | | 12/01/2016 | \$37.85 | \$7.30 | \$12.95 | \$0.00 | \$58.10 |
| LABORERS - ZONE 1 00/01/2015 \$357.30 \$12.95 \$0.00 \$56.35 12/01/2015 \$36.10 \$7.30 \$12.95 \$0.00 \$57.10 12/01/2016 \$37.85 \$7.30 \$12.95 \$0.00 \$57.10 12/01/2016 \$37.85 \$7.30 \$12.95 \$0.00 \$57.10 12/01/2016 \$37.85 \$7.30 \$12.95 \$0.00 \$58.10 This classification applies to all tree work associated with the removal of standing trees, and trimming and removal of branches and limbs when the work is not done for a utility company for the purpose of operation, maintenance or repair of utility company equipment. For apprentice rates see "Apprentice-LABORER" \$0.00 \$55.85 LABORERS - ZONE 1 06/01/2015 \$35.00 \$12.95 \$0.00 \$56.60 LABORERS - ZONE 1 06/01/2016 \$37.10 \$7.30 \$12.95 \$0.00 \$55.85 LABORERS - ZONE 1 12/01/2015 \$36.35 \$7.30 \$12.95 \$0.00 \$55.85 LABORERS - ZONE 1 06/01/2016 \$37.10 \$7.30 \$12.95 \$0.00 \$55.85 MARBLE & TILE FINISHERS 02/01/2016 \$38.10 \$7.30 \$12.95 | | | | | | | |
| 12/01/2015 \$36.10 \$7.30 \$12.95 \$0.00 \$56.35 06/01/2016 \$36.85 \$7.30 \$12.95 \$0.00 \$57.10 12/01/2016 \$37.85 \$7.30 \$12.95 \$0.00 \$58.10 This classification applies to all tree work associated with the removal of standing trees, and trimming and removal of branches and limbs when the work is not done for a utility company for the purpose of operation, maintenance or repair of utility company equipment. For apprentice- LABORER" \$7.30 \$12.95 \$0.00 \$55.85 LASER BEAM OPERATOR LABORERS - ZONE 1 06/01/2015 \$35.60 \$7.30 \$12.95 \$0.00 \$55.85 LABORER" MARBLE & TILE FINISHERS BRICKLAYERS LOCAL 3 - MARBLE & TILE 02/01/2015 \$37.37 \$10.18 \$17.25 \$0.00 \$65.51 02/01/2016 \$38.53 \$10.18 \$17.25 \$0.00 \$65.51 02/01/2016 \$38.53 \$10.18 \$17.25 \$0.00 \$65.51 02/01/2016 \$38.53 \$10.18 \$17.25 \$0.00 \$65.51 02/01/2016 \$38.23 \$10.18 \$17. | | 06/01/2015 | \$35.35 | \$7.30 | \$12.95 | | \$55.60 |
| 12/01/2016 \$37.85 \$7.30 \$12.95 \$0.00 \$58.10 This classification applies to all tree work associated with the removal of standing trees, and trimming and removal of branches and limbs when the work is not done for a utility company for the purpose of operation, maintenance or repair of utility company equipment. For apprentice- LABORER" \$7.30 \$12.95 \$0.00 \$55.85 LASER BEAM OPERATOR 06/01/2015 \$35.60 \$7.30 \$12.95 \$0.00 \$55.85 LABORERS - ZONE 1 06/01/2016 \$37.10 \$7.30 \$12.95 \$0.00 \$55.85 LABORERS - ZONE 1 06/01/2016 \$37.10 \$7.30 \$12.95 \$0.00 \$56.60 06/01/2016 \$37.10 \$7.30 \$12.95 \$0.00 \$57.35 12/01/2016 \$38.10 \$7.30 \$12.95 \$0.00 \$58.35 For apprentice- LABORER" 12/01/2016 \$38.10 \$7.30 \$12.95 \$0.00 \$58.35 BRICKLAYERS LOCAL 3 - MARBLE & TILE 90/01/2015 \$37.37 \$10.18 \$17.18 \$0.00 \$66.51 02/01/2016 \$38.53 \$10.18 \$17.25 \$0.00 \$65.96 \$08/01/2016 \$39.23 | | 12/01/2015 | \$36.10 | \$7.30 | \$12.95 | \$0.00 | \$56.35 |
| This classification applies to all tree work associated with the removal of standing trees, and trimming and removal of branches and limbs when the work is not done for a utility company for the purpose of operation, maintenance or repair of utility company equipment. For apprentice- LABORER" LASER BEAM OPERATOR 06/01/2015 \$35.60 \$7.30 \$12.95 \$0.00 \$55.85 LABORERS - ZONE 1 06/01/2015 \$36.35 \$77.30 \$12.95 \$0.00 \$55.60 12/01/2016 \$37.10 \$7.30 \$12.95 \$0.00 \$55.60 06/01/2016 \$37.10 \$7.30 \$12.95 \$0.00 \$56.60 06/01/2016 \$37.10 \$7.30 \$12.95 \$0.00 \$57.35 12/01/2016 \$38.10 \$7.30 \$12.95 \$0.00 \$58.35 For apprentice- LABORER" MARBLE & TILE FINISHERS BRICKLAYERS LOCAL 3 - MARBLE & TILE \$2/01/2015 \$37.37 \$10.18 \$17.18 \$0.00 \$66.73 02/01/2016 \$38.53 \$10.18 \$17.25 \$0.00 \$65.51 02/01/2016 \$38.53 \$10.18 \$17.25 \$0.00 \$65.96 08/01/2016 \$39.23 <t< td=""><td></td><td>06/01/2016</td><td>\$36.85</td><td>\$7.30</td><td>\$12.95</td><td>\$0.00</td><td>\$57.10</td></t<> | | 06/01/2016 | \$36.85 | \$7.30 | \$12.95 | \$0.00 | \$57.10 |
| LASER BEAM OPERATOR 06/01/2015 \$35.60 \$7.30 \$12.95 \$0.00 \$55.85 LABORERS - ZONE 1 06/01/2015 \$36.35 \$7.30 \$12.95 \$0.00 \$56.60 06/01/2016 \$37.10 \$7.30 \$12.95 \$0.00 \$56.60 06/01/2016 \$37.10 \$7.30 \$12.95 \$0.00 \$56.60 06/01/2016 \$37.10 \$7.30 \$12.95 \$0.00 \$57.35 12/01/2016 \$38.10 \$7.30 \$12.95 \$0.00 \$58.35 For apprentice- LABORER" MARBLE & TILE FINISHERS BRICKLAYERS LOCAL 3 - MARBLE & TILE 02/01/2015 \$37.37 \$10.18 \$17.18 \$0.00 \$64.73 08/01/2015 \$38.08 \$10.18 \$17.25 \$0.00 \$65.51 02/01/2016 \$38.53 \$10.18 \$17.25 \$0.00 \$65.96 08/01/2016 \$39.23 \$10.18 \$17.33 \$0.00 \$66.74 | | rees, and trimming and rer | noval of branche | s and limbs wl | hen the work is | | \$58.10 |
| LABORERS - ZONE 1 12/01/2015 \$05/00 \$11.00 \$0100 \$0500 \$000 \$0 | | | | | | 00.02 | ф <u>с</u> с о <u>с</u> |
| 06/01/2016 \$37.10 \$7.30 \$12.95 \$0.00 \$57.35 12/01/2016 \$38.10 \$7.30 \$12.95 \$0.00 \$58.35 MARBLE & TILE FINISHERS BRICKLAYERS LOCAL 3 - MARBLE & TILE 02/01/2015 \$37.37 \$10.18 \$17.18 \$0.00 \$64.73 08/01/2015 \$38.08 \$10.18 \$17.25 \$0.00 \$65.51 02/01/2016 \$38.53 \$10.18 \$17.25 \$0.00 \$65.96 08/01/2016 \$39.23 \$10.18 \$17.33 \$0.00 \$66.74 | | | | | | | |
| For apprentice rates see "Apprentice- LABORER" 12/01/2016 \$38.10 \$7.30 \$12.95 \$0.00 \$58.35 MARBLE & TILE FINISHERS 02/01/2015 \$37.37 \$10.18 \$17.18 \$0.00 \$64.73 08/01/2015 \$38.08 \$10.18 \$17.25 \$0.00 \$65.51 02/01/2016 \$38.53 \$10.18 \$17.25 \$0.00 \$65.96 08/01/2016 \$39.23 \$10.18 \$17.33 \$0.00 \$66.74 | | | | | | | |
| For apprentice- LABORER" MARBLE & TILE FINISHERS 02/01/2015 \$37.37 \$10.18 \$17.18 \$0.00 \$64.73 BRICKLAYERS LOCAL 3 - MARBLE & TILE 08/01/2015 \$38.08 \$10.18 \$17.25 \$0.00 \$65.51 02/01/2016 \$38.53 \$10.18 \$17.25 \$0.00 \$65.96 08/01/2016 \$39.23 \$10.18 \$17.33 \$0.00 \$66.74 | | | | | | | |
| BRICKLAYERS LOCAL 3 - MARBLE & TILE 02/01/2015 \$357.57 \$10.16 \$17.16 \$0.00 \$04.75 08/01/2015 \$38.08 \$10.18 \$17.25 \$0.00 \$65.51 02/01/2016 \$38.53 \$10.18 \$17.25 \$0.00 \$65.96 08/01/2016 \$39.23 \$10.18 \$17.33 \$0.00 \$66.74 | For apprentice rates see "Apprentice- LABORER" | 12/01/2016 | \$38.10 | \$7.30 | φ12.7 3 | \$0.00 | \$30.33 |
| BRICKLAYERS LOCAL 3 - MARBLE & TILE 08/01/2015 \$38.08 \$10.18 \$17.25 \$0.00 \$65.51 02/01/2016 \$38.53 \$10.18 \$17.25 \$0.00 \$65.96 08/01/2016 \$39.23 \$10.18 \$17.33 \$0.00 \$66.74 | MARBLE & TILE FINISHERS | 02/01/2015 | \$37.37 | \$10.18 | \$17.18 | \$0.00 | \$64.73 |
| 02/01/2016\$38.53\$10.18\$17.25\$0.00\$65.9608/01/2016\$39.23\$10.18\$17.33\$0.00\$66.74 | BRICKLAYERS LOCAL 3 - MARBLE & TILE | | | | | | |
| 08/01/2016 \$39.23 \$10.18 \$17.33 \$0.00 \$66.74 | | | | | | | |
| | | | | | | | |
| | | 02/01/2017 | \$39.69 | \$10.18 | \$17.33 | \$0.00 | \$67.20 |

| Ε | ffective Da | nte - 02/01/2015 | Supplemental | | | | | |
|-------------------|--------------|----------------------------|----------------------|-----------|---------|--------------|------------|---------|
| Si | tep perc | cent | Apprentice Base Wage | Health | Pension | Unemployment | Total Rate | |
| 1 | 50 | | \$18.69 | \$10.18 | \$17.18 | \$0.00 | \$46.05 | |
| 2 | 60 | | \$22.42 | \$10.18 | \$17.18 | \$0.00 | \$49.78 | |
| 3 | 70 | | \$26.16 | \$10.18 | \$17.18 | \$0.00 | \$53.52 | |
| 4 | 80 | | \$29.90 | \$10.18 | \$17.18 | \$0.00 | \$57.26 | |
| 5 | 90 | | \$33.63 | \$10.18 | \$17.18 | \$0.00 | \$60.99 | |
| E | ffective Da | nte - 08/01/2015 | | | | Supplemental | | |
| St | tep perc | cent | Apprentice Base Wage | Health | Pension | Unemployment | Total Rate | |
| 1 | 50 | | \$19.04 | \$10.18 | \$17.25 | \$0.00 | \$46.47 | |
| 2 | 60 | | \$22.85 | \$10.18 | \$17.25 | \$0.00 | \$50.28 | |
| 3 | 70 | | \$26.66 | \$10.18 | \$17.25 | \$0.00 | \$54.09 | |
| 4 | 80 | | \$30.46 | \$10.18 | \$17.25 | \$0.00 | \$57.89 | |
| 5 | 90 | | \$34.27 | \$10.18 | \$17.25 | \$0.00 | \$61.70 | |
| N | otes: | | | | | | | |
| ĺ | | | | | | | | |
| A | pprentice | to Journeyworker Ratio:1:3 | | | | | | |
| | | AYERS & TERRAZZO MECH | 02/01/2015 | 5 \$49.00 | \$10.18 | \$18.50 | \$0.00 | \$77.68 |
| BRICKLAYERS LOCAL | . 3 - MARBLE | L & TILE | 08/01/2015 | 5 \$49.90 | \$10.18 | \$18.57 | \$0.00 | \$78.65 |
| | | | 02/01/2016 | 5 \$50.47 | \$10.18 | \$18.57 | \$0.00 | \$79.22 |
| | | | 08/01/2016 | 5 \$51.37 | \$10.18 | \$18.65 | \$0.00 | \$80.20 |
| | | | 02/01/2017 | \$51.94 | \$10.18 | \$18.65 | \$0.00 | \$80.77 |

| Apprentice - MA | ARBLE & TILE FINISHER - Local 3 Marble & Tile |
|------------------|---|
| Effective Date - | 02/01/2015 |

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| Effec | etive Date - 02/01/2015 | | | | Supplemental | | |
|---------------------------------------|-------------------------------------|----------------------|-----------|---------|--------------|------------|---------|
| Step | percent | Apprentice Base Wage | Health | Pension | Unemployment | Total Rate | |
| 1 | 50 | \$24.50 | \$10.18 | \$18.50 | \$0.00 | \$53.18 | |
| 2 | 60 | \$29.40 | \$10.18 | \$18.50 | \$0.00 | \$58.08 | |
| 3 | 70 | \$34.30 | \$10.18 | \$18.50 | \$0.00 | \$62.98 | |
| 4 | 80 | \$39.20 | \$10.18 | \$18.50 | \$0.00 | \$67.88 | |
| 5 | 90 | \$44.10 | \$10.18 | \$18.50 | \$0.00 | \$72.78 | |
| Effec | ctive Date - 08/01/2015 | | | | Supplemental | | |
| Step | percent | Apprentice Base Wage | Health | Pension | Unemployment | Total Rate | |
| 1 | 50 | \$24.95 | \$10.18 | \$18.57 | \$0.00 | \$53.70 | |
| 2 | 60 | \$29.94 | \$10.18 | \$18.57 | \$0.00 | \$58.69 | |
| 3 | 70 | \$34.93 | \$10.18 | \$18.57 | \$0.00 | \$63.68 | |
| 4 | 80 | \$39.92 | \$10.18 | \$18.57 | \$0.00 | \$68.67 | |
| 5 | 90 | \$44.91 | \$10.18 | \$18.57 | \$0.00 | \$73.66 | |
| Note | s: | | | | | | |
| | | | | | | | |
| Арри | rentice to Journeyworker Ratio:1:5 | | | | | | |
| | PERATOR (ON CONST. SITES) | 06/01/201 | 5 \$42.42 | \$10.00 | \$14.55 | \$0.00 | \$66.97 |
| OPERATING ENGINEERS | LOCAL 4 | 12/01/201 | 5 \$43.66 | \$10.00 | \$14.55 | \$0.00 | \$68.21 |
| | | 06/01/2010 | 5 \$44.41 | \$10.00 | \$14.55 | \$0.00 | \$68.96 |
| | | 12/01/2010 | 5 \$45.64 | \$10.00 | \$14.55 | \$0.00 | \$70.19 |
| | | 06/01/2017 | 7 \$46.63 | \$10.00 | \$14.55 | \$0.00 | \$71.18 |
| | | 12/01/2017 | 7 \$47.62 | \$10.00 | \$14.55 | \$0.00 | \$72.17 |
| | e "Apprentice- OPERATING ENGINEERS" | | | | | | |
| MECHANICS MAIN OPERATING ENGINEERS | | 06/01/201 | 5 \$42.42 | \$10.00 | \$14.55 | \$0.00 | \$66.97 |
| | | 12/01/2013 | | | \$14.55 | \$0.00 | \$68.21 |
| | | 06/01/2010 | | | \$14.55 | \$0.00 | \$68.96 |
| | | 12/01/2010 | 5 \$45.64 | \$10.00 | \$14.55 | \$0.00 | \$70.19 |
| | | 06/01/2017 | 7 \$46.63 | \$10.00 | \$14.55 | \$0.00 | \$71.18 |
| For apprentice rates so | e "Apprentice- OPERATING ENGINEERS" | 12/01/2017 | 7 \$47.62 | \$10.00 | \$14.55 | \$0.00 | \$72.17 |
| MILLWRIGHT (Zone | ** | 04/01/2013 | 5 \$37.64 | \$9.80 | \$16.21 | \$0.00 | \$63.65 |
| MILLWRIGHTS LOCAL 11 | 21 - Zone 1 | • • • • • • • • • | 42.101 | | | | |

| Apprentice - | MARBLE-TILE-TERRAZZO MECHANIC - Local 3 Marble & Tile |
|----------------|---|
| Effective Date | - 02/01/2015 |

| | | entice - MILLWRIGHT - Local 112 | l Zone l | | | | | |
|--------------------------------------|--------------|---|----------------------|---------|---------|--------------------|------------------------|---------|
| | | tive Date - 04/01/2015 | | TT 1.1 | ъ · | Supplemental | T (1 D) | |
| | Step | percent | Apprentice Base Wage | | Pension | Unemployment | Total Rate | |
| | 1 | 55 | \$20.70 | \$9.80 | \$4.48 | \$0.00 | \$34.98 | |
| | 2 | 65 | \$24.47 | \$9.80 | \$13.36 | \$0.00 | \$47.63 | |
| | 3 | 75 | \$28.23 | \$9.80 | \$14.18 | \$0.00 | \$52.21 | |
| | 4 | 85 | \$31.99 | \$9.80 | \$14.99 | \$0.00 | \$56.78 | |
| | Notes | : | | | | | | |
| | | Steps are 2,000 hours | | | | | | |
| | Appr | entice to Journeyworker Ratio:1:5 | | | | | | |
| MORTAR MI | | | 06/01/2015 | \$35.60 | \$7.30 | \$12.95 | \$0.00 | \$55.85 |
| LABORERS - ZO! | VE I | | 12/01/2015 | \$36.35 | \$7.30 | \$12.95 | \$0.00 | \$56.60 |
| | | | 06/01/2016 | \$37.10 | \$7.30 | \$12.95 | \$0.00 | \$57.35 |
| | | | 12/01/2016 | \$38.10 | \$7.30 | \$12.95 | \$0.00 | \$58.35 |
| | | "Apprentice- LABORER" N TRUCK CRANES,GRADALLS) | 0.510.1.00.1.0 | | <u></u> | ¢14.55 | * 0.00 | <i></i> |
| OPERATING ENG | | | 06/01/2015 | • • • • | | \$14.55 | \$0.00 | \$46.52 |
| | | | 12/01/2015 | • • • • | | \$14.55 \$14.55 | \$0.00 | \$47.17 |
| | | | 06/01/2016 | | | \$14.55 | \$0.00 | \$47.56 |
| | | | 12/01/2016 | | | \$14.55 | \$0.00 | \$48.21 |
| | | | 06/01/2017 | | | \$14.55 | \$0.00 | \$48.72 |
| For apprentic | ce rates see | "Apprentice- OPERATING ENGINEERS" | 12/01/2017 | \$24.69 | \$10.00 | \$14.55 | \$0.00 | \$49.24 |
| OILER (TRU | CK CRA | NES, GRADALLS) | 06/01/2015 | \$25.68 | \$10.00 | \$14.55 | \$0.00 | \$50.23 |
| OPERATING ENG | GINEERS I | LOCAL 4 | 12/01/2015 | | | \$14.55 | \$0.00 | \$50.98 |
| | | | 06/01/2016 | | | \$14.55 | \$0.00 | \$51.44 |
| | | | 12/01/2016 | | | \$14.55 | \$0.00 | \$52.19 |
| | | | 06/01/2017 | | | \$14.55 | \$0.00 | \$52.79 |
| | | | 12/01/2017 | | | \$14.55 | \$0.00 | \$53.40 |
| For apprentic | ce rates see | "Apprentice- OPERATING ENGINEERS" | | + | | | • • • • • | |
| | | VEN EQUIPMENT - CLASS II | 06/01/2015 | \$42.42 | \$10.00 | \$14.55 | \$0.00 | \$66.97 |
| OPERATING ENG | JINEERS I | OCAL 4 | 12/01/2015 | \$43.66 | \$10.00 | \$14.55 | \$0.00 | \$68.21 |
| | | | 06/01/2016 | \$44.41 | \$10.00 | \$14.55 | \$0.00 | \$68.96 |
| | | | 12/01/2016 | \$45.64 | \$10.00 | \$14.55 | \$0.00 | \$70.19 |
| | | | 06/01/2017 | \$46.63 | \$10.00 | \$14.55 | \$0.00 | \$71.18 |
| | | | 12/01/2017 | \$47.62 | \$10.00 | \$14.55 | \$0.00 | \$72.17 |
| | | "Apprentice- OPERATING ENGINEERS" | | | | | | |
| PAINTER (BI P <i>AINTERS LOCA</i> | | , | 01/01/2015 | | | \$16.10 | \$0.00 | \$71.61 |
| | 201 | | 07/01/2015 | \$48.56 | | \$16.10 | \$0.00 | \$72.51 |
| | | | 01/01/2016 | \$49.51 | | \$16.10 | \$0.00 | \$73.46 |
| | | | 07/01/2016 | | \$7.85 | \$16.10 | \$0.00 | \$74.41 |
| | | | 01/01/2017 | \$51.41 | \$7.85 | \$16.10 | \$0.00 | \$75.36 |

MILLWRIGHT - Local 1121 Zone 1 Annrentice

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| Effective Date - 01/01/2015 Supplemental | | | | | | | | |
|--|---------|----------------------|--------|---------|--------------|------------|--|--|
| Step | percent | Apprentice Base Wage | Health | Pension | Unemployment | Total Rate | | |
| 1 | 50 | \$23.83 | \$7.85 | \$0.00 | \$0.00 | \$31.68 | | |
| 2 | 55 | \$26.21 | \$7.85 | \$3.66 | \$0.00 | \$37.72 | | |
| 3 | 60 | \$28.60 | \$7.85 | \$3.99 | \$0.00 | \$40.44 | | |
| 4 | 65 | \$30.98 | \$7.85 | \$4.32 | \$0.00 | \$43.15 | | |
| 5 | 70 | \$33.36 | \$7.85 | \$14.11 | \$0.00 | \$55.32 | | |
| 6 | 75 | \$35.75 | \$7.85 | \$14.44 | \$0.00 | \$58.04 | | |
| 7 | 80 | \$38.13 | \$7.85 | \$14.77 | \$0.00 | \$60.75 | | |
| 8 | 90 | \$42.89 | \$7.85 | \$15.44 | \$0.00 | \$66.18 | | |

Apprentice - PAINTER Local 35 - BRIDGES/TANKS

Effective Date - 07/01/2015

| Effecti | ive Date - 07/01/2015 | | | | Supplemental | | |
|---------------------------|---|----------------------|---------|---------|--------------|------------|---------|
| Step | percent | Apprentice Base Wage | Health | Pension | Unemployment | Total Rate | |
| 1 | 50 | \$24.28 | \$7.85 | \$0.00 | \$0.00 | \$32.13 | |
| 2 | 55 | \$26.71 | \$7.85 | \$3.66 | \$0.00 | \$38.22 | |
| 3 | 60 | \$29.14 | \$7.85 | \$3.99 | \$0.00 | \$40.98 | |
| 4 | 65 | \$31.56 | \$7.85 | \$4.32 | \$0.00 | \$43.73 | |
| 5 | 70 | \$33.99 | \$7.85 | \$14.11 | \$0.00 | \$55.95 | |
| 6 | 75 | \$36.42 | \$7.85 | \$14.44 | \$0.00 | \$58.71 | |
| 7 | 80 | \$38.85 | \$7.85 | \$14.77 | \$0.00 | \$61.47 | |
| 8 | 90 | \$43.70 | \$7.85 | \$15.44 | \$0.00 | \$66.99 | |
| Notes: | | | | | | | |
| | Steps are 750 hrs. | | | | | | |
| Appre | ntice to Journeyworker Ratio:1:1 | | | | | | |
| | SANDBLAST, NEW) * | 01/01/2015 | \$38.56 | \$7.85 | \$16.10 | \$0.00 | \$62.51 |
| | * If 30% or more of surfaces to be painted are new construction, NEW paint rate shall be used. <i>PAINTERS LOCAL 35 - ZONE 2</i> | | | \$7.85 | \$16.10 | \$0.00 | \$63.41 |
| The w paint rate shall be | USCULI AIIVITERS LOCAL 33 - ZOIVE 2 | 01/01/2016 | \$40.41 | \$7.85 | \$16.10 | \$0.00 | \$64.36 |
| | | 07/01/2016 | \$41.36 | \$7.85 | \$16.10 | \$0.00 | \$65.31 |
| | | 01/01/2017 | \$42.31 | \$7.85 | \$16.10 | \$0.00 | \$66.26 |

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\$16.10

\$16.10

\$7.85

\$7.85

\$0.00

\$0.00

| Effective Date - 01/01/2015 Supplemental | | | | | | | | | |
|--|---------|--|----------------------|--------|---------|--------------|------------|--|--|
| Step | percent | | Apprentice Base Wage | Health | Pension | Unemployment | Total Rate | | |
| 1 | 50 | | \$19.28 | \$7.85 | \$0.00 | \$0.00 | \$27.13 | | |
| 2 | 55 | | \$21.21 | \$7.85 | \$3.66 | \$0.00 | \$32.72 | | |
| 3 | 60 | | \$23.14 | \$7.85 | \$3.99 | \$0.00 | \$34.98 | | |
| 4 | 65 | | \$25.06 | \$7.85 | \$4.32 | \$0.00 | \$37.23 | | |
| 5 | 70 | | \$26.99 | \$7.85 | \$14.11 | \$0.00 | \$48.95 | | |
| 6 | 75 | | \$28.92 | \$7.85 | \$14.44 | \$0.00 | \$51.21 | | |
| 7 | 80 | | \$30.85 | \$7.85 | \$14.77 | \$0.00 | \$53.47 | | |
| 8 | 90 | | \$34.70 | \$7.85 | \$15.44 | \$0.00 | \$57.99 | | |

| Apprentice - | PAINTER Local 35 Zone 2 - Spray/Sandblast - New |
|--------------|---|
| E e e | 01/01/2015 |

Effective Date - 07/01/2015

| | Effecti | ive Date - 07/01/2015 | | Supplemental | | | | |
|---------------|-------------|----------------------------------|----------------------|--------------|---------|--------------|------------|---------|
| | Step | percent | Apprentice Base Wage | Health | Pension | Unemployment | Total Rate | |
| | 1 | 50 | \$19.73 | \$7.85 | \$0.00 | \$0.00 | \$27.58 | |
| | 2 | 55 | \$21.70 | \$7.85 | \$3.66 | \$0.00 | \$33.21 | |
| | 3 | 60 | \$23.68 | \$7.85 | \$3.99 | \$0.00 | \$35.52 | |
| | 4 | 65 | \$25.65 | \$7.85 | \$4.32 | \$0.00 | \$37.82 | |
| | 5 | 70 | \$27.62 | \$7.85 | \$14.11 | \$0.00 | \$49.58 | |
| | 6 | 75 | \$29.60 | \$7.85 | \$14.44 | \$0.00 | \$51.89 | |
| | 7 | 80 | \$31.57 | \$7.85 | \$14.77 | \$0.00 | \$54.19 | |
| | 8 | 90 | \$35.51 | \$7.85 | \$15.44 | \$0.00 | \$58.80 | |
| | Notes: | | | | | | | |
| | i - | Steps are 750 hrs. | | | | | | |
| | Appre | ntice to Journeyworker Ratio:1:1 | | | | | | |
| | | SANDBLAST, REPAINT) | 01/01/2015 | 5 \$36.62 | \$7.85 | \$16.10 | \$0.00 | \$60.57 |
| PAINTERS LOCA | L 35 - ZONI | E 2 | 07/01/2015 | 5 \$37.52 | \$7.85 | \$16.10 | \$0.00 | \$61.47 |
| | | | 01/01/2016 | 5 \$38.47 | \$7.85 | \$16.10 | \$0.00 | \$62.42 |
| | | | | | | | | |

07/01/2016

01/01/2017

\$39.42

\$40.37

\$63.37

\$64.32

\$16.10

\$0.00

| Effecti | ve Date - | 01/01/2015 | | | | Supplemental | |
|---------|-----------|------------|----------------------|--------|---------|--------------|------------|
| Step | percent | | Apprentice Base Wage | Health | Pension | Unemployment | Total Rate |
| 1 | 50 | | \$18.31 | \$7.85 | \$0.00 | \$0.00 | \$26.16 |
| 2 | 55 | | \$20.14 | \$7.85 | \$3.66 | \$0.00 | \$31.65 |
| 3 | 60 | | \$21.97 | \$7.85 | \$3.99 | \$0.00 | \$33.81 |
| 4 | 65 | | \$23.80 | \$7.85 | \$4.32 | \$0.00 | \$35.97 |
| 5 | 70 | | \$25.63 | \$7.85 | \$14.11 | \$0.00 | \$47.59 |
| 6 | 75 | | \$27.47 | \$7.85 | \$14.44 | \$0.00 | \$49.76 |
| 7 | 80 | | \$29.30 | \$7.85 | \$14.77 | \$0.00 | \$51.92 |
| 8 | 90 | | \$32.96 | \$7.85 | \$15.44 | \$0.00 | \$56.25 |

| Apprentice - | PAINTER Local 35 Zone 2 - Spray/Sandblast - Repaint |
|----------------|---|
| Effective Dete | 01/01/2015 |

Effective Date - 07/01/2015

| | Effecti | ive Date - 07/01/2015 | | | | Supplemental | | |
|--|-------------|-----------------------------------|----------------------|---------|---------|--------------|------------|---------|
| | Step | percent | Apprentice Base Wage | | Pension | Unemployment | Total Rate | |
| | 1 | 50 | \$18.76 | \$7.85 | \$0.00 | \$0.00 | \$26.61 | |
| | 2 | 55 | \$20.64 | \$7.85 | \$3.66 | \$0.00 | \$32.15 | |
| | 3 | 60 | \$22.51 | \$7.85 | \$3.99 | \$0.00 | \$34.35 | |
| | 4 | 65 | \$24.39 | \$7.85 | \$4.32 | \$0.00 | \$36.56 | |
| | 5 | 70 | \$26.26 | \$7.85 | \$14.11 | \$0.00 | \$48.22 | |
| | 6 | 75 | \$28.14 | \$7.85 | \$14.44 | \$0.00 | \$50.43 | |
| | 7 | 80 | \$30.02 | \$7.85 | \$14.77 | \$0.00 | \$52.64 | |
| | 8 | 90 | \$33.77 | \$7.85 | \$15.44 | \$0.00 | \$57.06 | |
| | Notes: | Steps are 750 hrs. | | | | | | |
| | | Steps are 750 ms. | | | | | | |
| | Appre | entice to Journeyworker Ratio:1:1 | | | | | | |
| PAINTER (TRAFFIC MARKINGS) LABORERS - ZONE 1 | | 06/01/2015 | 5 \$35.35 | \$7.30 | \$12.95 | \$0.00 | \$55.60 | |
| | | 12/01/2015 | \$\$36.10 | \$7.30 | \$12.95 | \$0.00 | \$56.35 | |
| | | | 06/01/2016 | \$36.85 | \$7.30 | \$12.95 | \$0.00 | \$57.10 |
| | | | 12/01/2016 | \$37.85 | \$7.30 | \$12.95 | \$0.00 | \$58.10 |
| For Apprentice | e rates see | "Apprentice- LABORER" | | | | | | |
| PAINTER / TAPER (BRUSH, NEW) * * If 30% or more of surfaces to be painted are new construction NEW paint rate shall be used. <i>PAINTERS LOCAL 35 - ZONE 2</i> | | 01/01/2015 | \$ \$37.16 | \$7.85 | \$16.10 | \$0.00 | \$61.11 | |
| | | n, 07/01/2015 | \$38.06 | \$7.85 | \$16.10 | \$0.00 | \$62.01 | |
| | | 01/01/2016 | \$39.01 | \$7.85 | \$16.10 | \$0.00 | \$62.96 | |
| | | | 07/01/2016 | \$39.96 | \$7.85 | \$16.10 | \$0.00 | \$63.91 |
| | | | | | | | | |

01/01/2017

\$40.91

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\$7.85

\$64.86

| Effect | tive Date - 01/01/2015 | | | | Supplemental | |
|--------|------------------------|----------------------|--------|---------|--------------|------------|
| Step | percent | Apprentice Base Wage | Health | Pension | Unemployment | Total Rate |
| 1 | 50 | \$18.58 | \$7.85 | \$0.00 | \$0.00 | \$26.43 |
| 2 | 55 | \$20.44 | \$7.85 | \$3.66 | \$0.00 | \$31.95 |
| 3 | 60 | \$22.30 | \$7.85 | \$3.99 | \$0.00 | \$34.14 |
| 4 | 65 | \$24.15 | \$7.85 | \$4.32 | \$0.00 | \$36.32 |
| 5 | 70 | \$26.01 | \$7.85 | \$14.11 | \$0.00 | \$47.97 |
| 6 | 75 | \$27.87 | \$7.85 | \$14.44 | \$0.00 | \$50.16 |
| 7 | 80 | \$29.73 | \$7.85 | \$14.77 | \$0.00 | \$52.35 |
| 8 | 90 | \$33.44 | \$7.85 | \$15.44 | \$0.00 | \$56.73 |

Apprentice - PAINTER - Local 35 Zone 2 - BRUSH NEW

Effective Date - 07/01/2015

| Effecti | ve Date - 07/01/2015 | | | | Supplemental | | |
|--|----------------------------------|----------------------|-----------|---------|--------------|------------|---------|
| Step | percent | Apprentice Base Wage | Health | Pension | Unemployment | Total Rate | |
| 1 | 50 | \$19.03 | \$7.85 | \$0.00 | \$0.00 | \$26.88 | |
| 2 | 55 | \$20.93 | \$7.85 | \$3.66 | \$0.00 | \$32.44 | |
| 3 | 60 | \$22.84 | \$7.85 | \$3.99 | \$0.00 | \$34.68 | |
| 4 | 65 | \$24.74 | \$7.85 | \$4.32 | \$0.00 | \$36.91 | |
| 5 | 70 | \$26.64 | \$7.85 | \$14.11 | \$0.00 | \$48.60 | |
| 6 | 75 | \$28.55 | \$7.85 | \$14.44 | \$0.00 | \$50.84 | |
| 7 | 80 | \$30.45 | \$7.85 | \$14.77 | \$0.00 | \$53.07 | |
| 8 | 90 | \$34.25 | \$7.85 | \$15.44 | \$0.00 | \$57.54 | |
| Notes: | | | | | | | |
| | Steps are 750 hrs. | | | | | | |
| Appre | ntice to Journeyworker Ratio:1:1 | | | | | | |
| PAINTER / TAPER (BRUSH, REPAINT) PAINTERS LOCAL 35 - ZONE 2 | | 01/01/2015 | 5 \$35.22 | \$7.85 | \$16.10 | \$0.00 | \$59.17 |
| | | 07/01/2015 | \$36.12 | \$7.85 | \$16.10 | \$0.00 | \$60.07 |
| | | 01/01/2016 | \$37.07 | \$7.85 | \$16.10 | \$0.00 | \$61.02 |

07/01/2016

01/01/2017

\$38.02

\$38.97

\$7.85

\$7.85

\$16.10

\$16.10

.

\$61.97

\$62.92

\$0.00

\$0.00

\$18.17

\$9.80

\$0.00

| Effect | tive Date - | 01/01/2015 | | | | Supplemental | |
|--------|-------------|------------|----------------------|--------|---------|--------------|------------|
| Step | percent | | Apprentice Base Wage | Health | Pension | Unemployment | Total Rate |
| 1 | 50 | | \$17.61 | \$7.85 | \$0.00 | \$0.00 | \$25.46 |
| 2 | 55 | | \$19.37 | \$7.85 | \$3.66 | \$0.00 | \$30.88 |
| 3 | 60 | | \$21.13 | \$7.85 | \$3.99 | \$0.00 | \$32.97 |
| 4 | 65 | | \$22.89 | \$7.85 | \$4.32 | \$0.00 | \$35.06 |
| 5 | 70 | | \$24.65 | \$7.85 | \$14.11 | \$0.00 | \$46.61 |
| 6 | 75 | | \$26.42 | \$7.85 | \$14.44 | \$0.00 | \$48.71 |
| 7 | 80 | | \$28.18 | \$7.85 | \$14.77 | \$0.00 | \$50.80 |
| 8 | 90 | | \$31.70 | \$7.85 | \$15.44 | \$0.00 | \$54.99 |

Apprentice - PAINTER Local 35 Zone 2 - BRUSH REPAINT

Effective Date - 07/01/2015

| F | Effecti | ve Date - 07/01/2015 | | | | Supplemental | | |
|----------------------------|----------|----------------------------------|----------------------|-----------|-----------|--------------|--------|---------|
| 5 | Step | percent | Apprentice Base Wage | Health | Pension | Unemployment | Total | Rate |
| | 1 | 50 | \$18.06 | \$7.85 | \$0.00 | \$0.00 | \$2 | 25.91 |
| 2 | 2 | 55 | \$19.87 | \$7.85 | \$3.66 | \$0.00 | \$3 | 1.38 |
| | 3 | 60 | \$21.67 | \$7.85 | \$3.99 | \$0.00 | \$3 | 3.51 |
| 4 | 4 | 65 | \$23.48 | \$7.85 | \$4.32 | \$0.00 | \$3 | 5.65 |
| : | 5 | 70 | \$25.28 | \$7.85 | \$14.11 | \$0.00 | \$4 | 7.24 |
| | 6 | 75 | \$27.09 | \$7.85 | \$14.44 | \$0.00 | \$4 | 9.38 |
| | 7 | 80 | \$28.90 | \$7.85 | \$14.77 | \$0.00 | \$5 | 51.52 |
| : | 8 | 90 | \$32.51 | \$7.85 | \$15.44 | \$0.00 | \$5 | 5.80 |
| 1 | Notes: | Steps are 750 hrs. | | | · | | | |
| Ā | Appre | ntice to Journeyworker Ratio:1:1 | | | | | | |
| PANEL & PICKU | | | 06/01/2015 | 5 \$32.5 | 8 \$9.91 | \$9.33 | \$0.00 | \$51.82 |
| TEAMSTERS JOINT C | COUNC | IL NO. 10 ZONE A | 08/01/2015 | 5 \$32.5 | 8 \$10.41 | \$9.33 | \$0.00 | \$52.32 |
| | | | 12/01/2015 | 5 \$32.5 | 8 \$10.41 | \$10.08 | \$0.00 | \$53.07 |
| | | | 06/01/2016 | 5 \$33.0 | 8 \$10.41 | \$10.08 | \$0.00 | \$53.57 |
| | | | 08/01/2016 | 5 \$33.0 | 8 \$10.91 | \$10.08 | \$0.00 | \$54.07 |
| | | | 12/01/2016 | 5 \$33.0 | 8 \$10.91 | \$10.89 | \$0.00 | \$54.88 |
| PIER AND DOCH | K CON | NSTRUCTOR (UNDERPINNING AN | ND 08/01/2014 | 4 \$41.6 | 0 \$9.80 | \$18.17 | \$0.00 | \$69.57 |
| DECK) PILE DRIVER LOCAL | . 56 (ZO | DNE 1) | 08/01/2015 | 5 \$43.1 | 0 \$9.80 | \$18.17 | \$0.00 | \$71.07 |
| PILE DRIVER | | | 08/01/2014 | 4 \$41.6 | 0 \$9.80 | \$18.17 | \$0.00 | \$69.57 |
| PILE DRIVER LOCAL | 56 (ZO | DNE 1) | 08/01/2014 | \$ \$12.1 | 08.02 | \$18.17 | \$0.00 | \$71.07 |

08/01/2015

\$43.10

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\$71.07

| Effect | ive Date - | 08/01/2014 | | | | Supplemental | | |
|--------|------------|------------|----------------------|--------|---------|--------------|------------|--|
| Step | percent | | Apprentice Base Wage | Health | Pension | Unemployment | Total Rate | |
| 1 | 50 | | \$20.80 | \$9.80 | \$18.17 | \$0.00 | \$48.77 | |
| 2 | 60 | | \$24.96 | \$9.80 | \$18.17 | \$0.00 | \$52.93 | |
| 3 | 70 | | \$29.12 | \$9.80 | \$18.17 | \$0.00 | \$57.09 | |
| 4 | 75 | | \$31.20 | \$9.80 | \$18.17 | \$0.00 | \$59.17 | |
| 5 | 80 | | \$33.28 | \$9.80 | \$18.17 | \$0.00 | \$61.25 | |
| 6 | 80 | | \$33.28 | \$9.80 | \$18.17 | \$0.00 | \$61.25 | |
| 7 | 90 | | \$37.44 | \$9.80 | \$18.17 | \$0.00 | \$65.41 | |
| 8 | 90 | | \$37.44 | \$9.80 | \$18.17 | \$0.00 | \$65.41 | |

Apprentice - PILE DRIVER - Local 56 Zone 1

08/01/2015 Effective Date -

| Effectiv | e Date - 08/01/2015 | | | | Supplemental | | |
|-----------------------|---------------------------------|----------------------|-----------|---------|--------------|------------|---------|
| Step | percent | Apprentice Base Wage | Health | Pension | Unemployment | Total Rate | |
| 1 | 50 | \$21.55 | \$9.80 | \$18.17 | \$0.00 | \$49.52 | |
| 2 | 60 | \$25.86 | \$9.80 | \$18.17 | \$0.00 | \$53.83 | |
| 3 | 70 | \$30.17 | \$9.80 | \$18.17 | \$0.00 | \$58.14 | |
| 4 | 75 | \$32.33 | \$9.80 | \$18.17 | \$0.00 | \$60.30 | |
| 5 | 80 | \$34.48 | \$9.80 | \$18.17 | \$0.00 | \$62.45 | |
| 6 | 80 | \$34.48 | \$9.80 | \$18.17 | \$0.00 | \$62.45 | |
| 7 | 90 | \$38.79 | \$9.80 | \$18.17 | \$0.00 | \$66.76 | |
| 8 | 90 | \$38.79 | \$9.80 | \$18.17 | \$0.00 | \$66.76 | |
| Notes: | | | | | | | |
| Appren | tice to Journeyworker Ratio:1:3 | | | | | | |
| PIPEFITTER & STEAM | FITTER | 03/01/2015 | 5 \$48.69 | \$9.70 | \$16.89 | \$0.00 | \$75.28 |
| PIPEFITTERS LOCAL 537 | | 09/01/2015 | \$49.69 | \$9.70 | \$16.89 | \$0.00 | \$76.28 |
| | | 03/01/2016 | \$50.69 | \$9.70 | \$16.89 | \$0.00 | \$77.28 |

09/01/2016

03/01/2017

\$51.69

\$52.69

\$9.70

\$9.70

\$16.89

\$16.89

\$0.00

\$0.00

\$78.28

\$79.28

| | Effecti | ive Date - 03/01/2015 | | | | Supplemental | | |
|----------------|-------------|---------------------------------|---|---|-------------------------------|--------------------|------------------|--------------------|
| | Step | percent | Apprentice Base Wage | Health | Pension | Unemployment | Total Rate | |
| | 1 | 40 | \$19.48 | \$9.70 | \$7.50 | \$0.00 | \$36.68 | |
| | 2 | 45 | \$21.91 | \$9.70 | \$16.89 | \$0.00 | \$48.50 | |
| | 3 | 60 | \$29.21 | \$9.70 | \$16.89 | \$0.00 | \$55.80 | |
| | 4 | 70 | \$34.08 | \$9.70 | \$16.89 | \$0.00 | \$60.67 | |
| | 5 | 80 | \$38.95 | \$9.70 | \$16.89 | \$0.00 | \$65.54 | |
| | Effect | ive Date - 09/01/2015 | | | | Supplemental | | |
| | Step | percent | Apprentice Base Wage | Health | Pension | Unemployment | Total Rate | |
| | 1 | 40 | \$19.88 | \$9.70 | \$7.50 | \$0.00 | \$37.08 | |
| | 2 | 45 | \$22.36 | \$9.70 | \$16.89 | \$0.00 | \$48.95 | |
| | 3 | 60 | \$29.81 | \$9.70 | \$16.89 | \$0.00 | \$56.40 | |
| | 4 | 70 | \$34.78 | \$9.70 | \$16.89 | \$0.00 | \$61.37 | |
| | 5 | 80 | \$39.75 | \$9.70 | \$16.89 | \$0.00 | \$66.34 | |
| | Notes: | ** 1:3; 3:15; 1:10 thereafter / | Steps are 1 yr. 2;2:4;3:6;4:8;5:10;6:12;7:14;8:1 | 7.9.20.10.23(1 | — — — — | | | |
| | Appre | ntice to Journeyworker Ratio | | ,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,, | | | | |
| PELAYER | | | 06/01/2015 | 5 \$35.60 | \$7.30 | \$12.95 | \$0.00 | \$55.85 |
| BORERS - ZON | IE I | | 12/01/2015 | | | \$12.95 | \$0.00 | \$56.60 |
| LECILLING ZON | | | 06/01/2016 | | | \$12.95 | \$0.00 | \$57.35 |
| ECHENG LON | | | 00/01/2010 | | | | | |
| | | | | | \$7.30 | \$12.95 | \$0.00 | \$58.35 |
| | e rates see | 'Apprentice- LABORER" | 12/01/2016 | | \$7.30 | \$12.95 | \$0.00 | \$58.35 |
| For apprentico | & GASFI | TTERS | | 5 \$38.10 | \$7.30 \$10.32 | \$12.95 \$14.89 | \$0.00 \$0.00 | \$58.35 \$75.42 |
| For apprentico | & GASFI | TTERS | 12/01/2016 | 5 \$38.10 5 \$50.21 | \$10.32 | | | |
| | & GASFI | TTERS | 03/01/2015 | 5 \$38.10 5 \$50.21 5 \$51.21 | \$10.32 \$10.32 | \$14.89 | \$0.00 | \$75.42 |
| For apprentice | & GASFI | TTERS | 12/01/2016 03/01/2015 09/01/2015 | 5 \$38.10 5 \$50.21 5 \$51.21 5 \$52.36 | \$10.32 \$10.32 \$10.32 | \$14.89 \$14.89 | \$0.00 \$0.00 | \$75.42 \$76.42 |

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| | Effective Date - 03/01/2015 Supplemental | | | | | | | | | |
|--------------------------------|--|---|----------------------|-------------|----------|-----------|------------------------------|------------------|---|--|
| | Step | percent | | e Base Wage | Health | Pension | Supplemental Unemployment | Total Rate | | |
| - | 1 | 35 | | \$17.57 | \$10.32 | \$5.54 | \$0.00 | \$33.43 | | |
| 2 | 2 | 40 | | \$20.08 | \$10.32 | \$6.27 | \$0.00 | \$36.67 | | |
| | 3 | 55 | | \$27.62 | \$10.32 | \$8.42 | \$0.00 | \$46.36 | | |
| 4 | 4 | 65 | | \$32.64 | \$10.32 | \$9.87 | \$0.00 | \$52.83 | | |
| : | 5 | 75 | | \$37.66 | \$10.32 | \$11.30 | \$0.00 | \$59.28 | | |
| F | Effecti | ve Date - 09/01/2013 | 5 | | | | Supplemental | | | |
| 5 | Step | percent | Apprentic | e Base Wage | Health | Pension | Unemployment | Total Rate | | |
| | 1 | 35 | | \$17.92 | \$10.32 | \$5.54 | \$0.00 | \$33.78 | | |
| 2 | 2 | 40 | | \$20.48 | \$10.32 | \$6.27 | \$0.00 | \$37.07 | | |
| | 3 | 55 | | \$28.17 | \$10.32 | \$8.42 | \$0.00 | \$46.91 | | |
| 4 | 4 | 65 | | \$33.29 | \$10.32 | \$9.87 | \$0.00 | \$53.48 | | |
| : | 5 | 75 | | \$38.41 | \$10.32 | \$11.30 | \$0.00 | \$60.03 | | |
| 1 | Notes: | | | | | | | | | |
| | | ** 1:2; 2:6; 3:10; 4:14 Step4 with lic\$56.05 \$ | | | | | | | | |
| 4 | Appre | ntice to Journeyworke | <u> </u> | | | | | | | |
| PNEUMATIC CC | | | | 03/01/201: | 5 \$48.6 | 9 \$9.70 | \$16.89 | \$0.00 | \$52.83 \$59.28 Total Rate \$33.78 \$37.07 \$46.91 \$53.48 \$60.03 | |
| PIPEFITTERS LOCAL | | | | 09/01/201: | | | \$16.89 | \$0.00 \$0.00 | | |
| | | | | 03/01/201 | | | \$16.89 | \$0.00 | | |
| | | | | 09/01/201 | | | \$16.89 | \$0.00 | | |
| | | | | 03/01/2017 | | | \$16.89 | \$0.00 | | |
| For apprentice rat | tes see " | Apprentice- PIPEFITTER" of | "PLUMBER/PIPEFITTER" | 05/01/201 | φ52.0 | φο | <i>Q</i> 10.0 <i>3</i> | 40.00 | φ19.20 | |
| | RILL/7 | TOOL OPERATOR | | 06/01/201 | 5 \$35.6 | 0 \$7.30 | \$12.95 | \$0.00 | \$55.85 | |
| ABORERS - ZONE 1 | | | | 12/01/201: | 5 \$36.3 | 5 \$7.30 | \$12.95 | \$0.00 | \$56.60 | |
| | | | | 06/01/201 | 5 \$37.1 | 0 \$7.30 | \$12.95 | \$0.00 | \$57.35 | |
| | | | | 12/01/201 | 5 \$38.1 | 0 \$7.30 | \$12.95 | \$0.00 | \$58.35 | |
| | | Apprentice- LABORER" | | | | | | | | |
| OWDERMAN & Aborers - Zone 1 | | ASTER . | | 06/01/201 | | | \$12.95 | \$0.00 | | |
| | | | | 12/01/201 | | | \$12.95 | \$0.00 | | |
| | | | | 06/01/201 | | | \$12.95 | \$0.00 | | |
| For apprentice rat | tes see " | Apprentice- LABORER" | | 12/01/201 | 5 \$38.8 | 5 \$7.30 | \$12.95 | \$0.00 | \$59.10 | |
| | | RRICK/TRENCHING | MACHINE | 06/01/201 | 5 \$42.8 | 3 \$10.00 | \$14.55 | \$0.00 | \$67.38 | |
| PERATING ENGINE | EERS LO | OCAL 4 | | 12/01/201: | 5 \$44.0 | 8 \$10.00 | \$14.55 | \$0.00 | \$68.63 | |
| | | | | 06/01/201 | 5 \$44.8 | 3 \$10.00 | \$14.55 | \$0.00 | \$69.38 | |
| | | | | 12/01/201 | 5 \$46.0 | 8 \$10.00 | \$14.55 | \$0.00 | \$70.63 | |
| | | | | 06/01/201 | 7 \$47.0 | 8 \$10.00 | \$14.55 | \$0.00 | \$71.63 | |
| | | | | 12/01/2017 | 7 \$48.0 | 8 \$10.00 | \$14.55 | \$0.00 | \$72.63 | |
| For apprentice rat | tes see " | Apprentice- OPERATING El | NGINEERS" | | | | | | | |

Apprentice - PLUMBER/GASFITTER - Local 12

| Classification | Effective Date | Base Wage | Health | Pension | Supplemental Unemployment | Total Rate |
|--|----------------|-----------|---------|---------|------------------------------|------------|
| PUMP OPERATOR (CONCRETE) | 06/01/2015 | \$42.83 | \$10.00 | \$14.55 | \$0.00 | \$67.38 |
| OPERATING ENGINEERS LOCAL 4 | 12/01/2015 | \$44.08 | \$10.00 | \$14.55 | \$0.00 | \$68.63 |
| | 06/01/2016 | \$44.83 | \$10.00 | \$14.55 | \$0.00 | \$69.38 |
| | 12/01/2016 | \$46.08 | \$10.00 | \$14.55 | \$0.00 | \$70.63 |
| | 06/01/2017 | \$47.08 | \$10.00 | \$14.55 | \$0.00 | \$71.63 |
| | 12/01/2017 | \$48.08 | \$10.00 | \$14.55 | \$0.00 | \$72.63 |
| For apprentice rates see "Apprentice- OPERATING ENGINEERS" | | | | | | |
| PUMP OPERATOR (DEWATERING, OTHER) OPERATING ENGINEERS LOCAL 4 | 06/01/2015 | \$29.61 | \$10.00 | \$14.55 | \$0.00 | \$54.16 |
| | 12/01/2015 | \$30.48 | \$10.00 | \$14.55 | \$0.00 | \$55.03 |
| | 06/01/2016 | \$31.00 | \$10.00 | \$14.55 | \$0.00 | \$55.55 |
| | 12/01/2016 | \$31.87 | \$10.00 | \$14.55 | \$0.00 | \$56.42 |
| | 06/01/2017 | \$32.56 | \$10.00 | \$14.55 | \$0.00 | \$57.11 |
| | 12/01/2017 | \$33.25 | \$10.00 | \$14.55 | \$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) <i>TEAMSTERS LOCAL 25c</i> | 05/01/2015 | \$27.88 | \$7.73 | \$8.92 | \$0.00 | \$44.53 |
| | 07/01/2015 | \$27.88 | \$7.98 | \$8.92 | \$0.00 | \$44.78 |
| | 05/01/2016 | \$28.03 | \$7.98 | \$9.31 | \$0.00 | \$45.32 |
| | 07/01/2016 | \$28.03 | \$8.23 | \$9.31 | \$0.00 | \$45.57 |
| | 05/01/2017 | \$28.18 | \$8.23 | \$9.72 | \$0.00 | \$46.13 |
| | 07/01/2017 | \$28.18 | \$8.48 | \$9.72 | \$0.00 | \$46.38 |
| READY-MIX CONCRETE DRIVER TEAMSTERS LOCAL 25c | 05/01/2015 | \$29.18 | \$7.73 | \$8.92 | \$0.00 | \$45.83 |
| TEAMSTERS LOCAL 250 | 07/01/2015 | \$29.18 | \$7.98 | \$8.92 | \$0.00 | \$46.08 |
| | 05/01/2016 | \$29.33 | \$7.98 | \$9.31 | \$0.00 | \$46.62 |
| | 07/01/2016 | \$29.33 | \$8.23 | \$9.31 | \$0.00 | \$46.87 |
| | 05/01/2017 | \$29.48 | \$8.23 | \$9.72 | \$0.00 | \$47.43 |
| | 07/01/2017 | \$29.48 | \$8.48 | \$9.72 | \$0.00 | \$47.68 |
| RECLAIMERS | 06/01/2015 | \$42.42 | \$10.00 | \$14.55 | \$0.00 | \$66.97 |
| OPERATING ENGINEERS LOCAL 4 | 12/01/2015 | \$43.66 | \$10.00 | \$14.55 | \$0.00 | \$68.21 |
| | 06/01/2016 | \$44.41 | \$10.00 | \$14.55 | \$0.00 | \$68.96 |
| | 12/01/2016 | \$45.64 | \$10.00 | \$14.55 | \$0.00 | \$70.19 |
| | 06/01/2017 | \$46.63 | \$10.00 | \$14.55 | \$0.00 | \$71.18 |
| | 12/01/2017 | \$47.62 | \$10.00 | \$14.55 | \$0.00 | \$72.17 |
| For apprentice rates see "Apprentice- OPERATING ENGINEERS" | | | | | | |
| RESIDENTIAL WOOD FRAME (All Other Work) CARPENTERS -ZONE 2 (Residential Wood) | 04/01/2011 | \$24.24 | \$8.67 | \$15.51 | \$0.00 | \$48.42 |
| RESIDENTIAL WOOD FRAME CARPENTER ** ** The Residential Wood Frame Carpenter classification applies | 05/01/2011 | \$24.24 | \$6.34 | \$6.23 | \$0.00 | \$36.81 |

only to the construction of new, wood frame residences that do

not exceed four stories including the basement. CARPENTERS -ZONE

2 (Residential Wood)

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

|] | Effecti | ve Date - | 05/01/2011 | | | | Supplemental | | |
|-------------------|-----------|---------------|-----------------------|----------------------|--------|------------|--------------|-----------|---------|
| <u> </u> | Step | percent | | Apprentice Base Wage | Health | Pension | Unemployment | Total Rat | te |
| | 1 | 60 | | \$14.54 | \$6.34 | \$0.00 | \$0.00 | \$20.8 | 8 |
| | 2 | 60 | | \$14.54 | \$6.34 | \$6.23 | \$0.00 | \$27.1 | 1 |
| | 3 | 65 | | \$15.76 | \$6.34 | \$6.23 | \$0.00 | \$28.3 | 3 |
| | 4 | 70 | | \$16.97 | \$6.34 | \$6.23 | \$0.00 | \$29.5 | 4 |
| | 5 | 75 | | \$18.18 | \$6.34 | \$6.23 | \$0.00 | \$30.7 | 5 |
| | 6 | 80 | | \$19.39 | \$6.34 | \$6.23 | \$0.00 | \$31.9 | 6 |
| | 7 | 85 | | \$20.60 | \$6.34 | \$6.23 | \$0.00 | \$33.1 | 7 |
| | 8 | 90 | | \$21.82 | \$6.34 | \$6.23 | \$0.00 | \$34.3 | 9 |
| [] | Notes: | | | | | | | | |
| | Appre | ntice to Jo | urneyworker Ratio:1:5 | | | | | | |
| RIDE-ON MOTO | | D BUGGY | OPERATOR | 06/01/2015 | \$35. | 60 \$7.30 | \$12.95 | \$0.00 | \$55.85 |
| LABORERS - ZONE 1 | | | | 12/01/2015 | \$36. | 35 \$7.30 | \$12.95 | \$0.00 | \$56.60 |
| | | | | 06/01/2016 | \$37. | 10 \$7.30 | \$12.95 | \$0.00 | \$57.35 |
| For apprentice ra | tes see " | Apprentice- I | LABORER" | 12/01/2016 | \$38. | 10 \$7.30 | \$12.95 | \$0.00 | \$58.35 |
| ROLLER/SPREA | | | NG MACHINE | 06/01/2015 | \$42. | 42 \$10.00 | \$14.55 | \$0.00 | \$66.97 |
| OPERATING ENGINI | EERS LO | JCAL 4 | | 12/01/2015 | \$43. | 66 \$10.00 | \$14.55 | \$0.00 | \$68.21 |
| | | | | 06/01/2016 | \$44. | 41 \$10.00 | \$14.55 | \$0.00 | \$68.96 |
| | | | | 12/01/2016 | \$45. | 64 \$10.00 | \$14.55 | \$0.00 | \$70.19 |
| | | | | 06/01/2017 | \$46. | 63 \$10.00 | \$14.55 | \$0.00 | \$71.18 |
| For apprentice ra | tes see " | Apprentice- (| OPERATING ENGINEERS" | 12/01/2017 | \$47. | 62 \$10.00 | \$14.55 | \$0.00 | \$72.17 |
| | | Vaterproof | ng &Roofer Damproofg) | 02/01/2015 | \$40. | 11 \$10.50 | \$11.60 | \$0.00 | \$62.21 |
| ROOFERS LOCAL 33 | | | | 08/01/2015 | \$41. | 01 \$10.50 | \$11.60 | \$0.00 | \$63.11 |
| | | | | 02/01/2016 | \$41. | 91 \$10.50 | \$11.60 | \$0.00 | \$64.01 |
| | | | | | | | | | |

| Apprentice - | CARPENTER (Residential Wood Frame) - Zone 2 |
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| | Step | ve Date - percent | 02/01/2015 | Apprentice Base Wage | Health | Pension | Supplemental Unemployment | Total Rate | |
|-----------------|------------|----------------------|--|----------------------|----------|------------|------------------------------|------------|---------|
| | 1 | 50 | | \$20.06 | \$10.50 | \$3.38 | \$0.00 | \$33.94 | |
| | 2 | 60 | | \$24.07 | \$10.50 | \$11.60 | \$0.00 | \$46.17 | |
| | 3 | 65 | | \$26.07 | \$10.50 | \$11.60 | \$0.00 | \$48.17 | |
| | 4 | 75 | | \$30.08 | \$10.50 | \$11.60 | \$0.00 | \$52.18 | |
| | 5 | 85 | | \$34.09 | \$10.50 | \$11.60 | \$0.00 | \$56.19 | |
| | Effecti | ve Date - | 08/01/2015 | | | | Supplemental | | |
| | Step | percent | ŀ | Apprentice Base Wage | Health | Pension | Unemployment | Total Rate | |
| | 1 | 50 | | \$20.51 | \$10.50 | \$3.38 | \$0.00 | \$34.39 | |
| | 2 | 60 | | \$24.61 | \$10.50 | \$11.60 | \$0.00 | \$46.71 | |
| | 3 | 65 | | \$26.66 | \$10.50 | \$11.60 | \$0.00 | \$48.76 | |
| | 4 | 75 | | \$30.76 | \$10.50 | \$11.60 | \$0.00 | \$52.86 | |
| | 5 | 85 | | \$34.86 | \$10.50 | \$11.60 | \$0.00 | \$56.96 | |
| | Notes: | - | 5-10, the 1:10; Reroofing: 1:4, 2000 hrs.; Steps 2-5 are 1000 | | | | | | |
| 1 | Appre | ntice to Jo | urneyworker Ratio:** | | | | | | |
| | | E / PRECA | AST CONCRETE | 02/01/201 | 5 \$40.3 | 36 \$10.50 | \$11.60 | \$0.00 | \$62.46 |
| ERS LOCAL 3 | 3 | | | 08/01/201 | 5 \$41.2 | \$10.50 | \$11.60 | \$0.00 | \$63.36 |
| or apprentice r | ates see ' | Apprentice- F | ROOFER" | 02/01/2010 | 6 \$42.1 | 6 \$10.50 | \$11.60 | \$0.00 | \$64.26 |
| TMETAL | | | | 02/01/201: | 5 \$43.2 | 28 \$10.20 | \$20.54 | \$2.22 | \$76.24 |
| METAL WOR | KERS LO | OCAL 17 - A | | 08/01/201 | 5 \$44.2 | 28 \$10.20 | \$20.54 | \$2.22 | \$77.24 |
| | | | | 02/01/2010 | 6 \$45.2 | 28 \$10.20 | \$20.54 | \$2.22 | \$78.24 |
| | | | | 08/01/2010 | 6 \$46.4 | \$10.20 | \$20.54 | \$2.22 | \$79.39 |
| | | | | 02/01/2017 | 7 \$47.5 | 53 \$10.20 | \$20.54 | \$2.22 | \$80.49 |
| | | | | | | | \$20.54 | \$2.22 | \$81.59 |

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| Effect | ive Date - | 02/01/2015 | | | | Supplemental | |
|--------|------------|------------|----------------------|---------|---------|--------------|------------|
| Step | percent | | Apprentice Base Wage | Health | Pension | Unemployment | Total Rate |
| 1 | 40 | | \$17.31 | \$10.20 | \$4.58 | \$0.00 | \$32.09 |
| 2 | 40 | | \$17.31 | \$10.20 | \$4.58 | \$0.00 | \$32.09 |
| 3 | 45 | | \$19.48 | \$10.20 | \$9.09 | \$1.16 | \$39.93 |
| 4 | 45 | | \$19.48 | \$10.20 | \$9.09 | \$1.16 | \$39.93 |
| 5 | 50 | | \$21.64 | \$10.20 | \$9.91 | \$1.25 | \$43.00 |
| 6 | 50 | | \$21.64 | \$10.20 | \$10.16 | \$1.26 | \$43.26 |
| 7 | 60 | | \$25.97 | \$10.20 | \$11.55 | \$1.43 | \$49.15 |
| 8 | 65 | | \$28.13 | \$10.20 | \$12.38 | \$1.52 | \$52.23 |
| 9 | 75 | | \$32.46 | \$10.20 | \$14.02 | \$1.70 | \$58.38 |
| 10 | 85 | | \$36.79 | \$10.20 | \$15.16 | \$1.86 | \$64.01 |

Apprentice - SHEET METAL WORKER - Local 17-A

| 10 | 85 | \$36.79 | \$10.20 | \$15.16 | \$1.86 | \$64.01 | |
|--------|--------------------------------|----------------------|----------|-----------|--------------|------------|---------|
| | ive Date - 08/01/2015 | | | | Supplemental | | |
| Step | percent | Apprentice Base Wage | Health | Pension | Unemployment | Total Rate | |
| 1 | 40 | \$17.71 | \$10.20 | \$4.58 | \$0.00 | \$32.49 | |
| 2 | 40 | \$17.71 | \$10.20 | \$4.58 | \$0.00 | \$32.49 | |
| 3 | 45 | \$19.93 | \$10.20 | \$9.09 | \$1.18 | \$40.40 | |
| 4 | 45 | \$19.93 | \$10.20 | \$9.09 | \$1.18 | \$40.40 | |
| 5 | 50 | \$22.14 | \$10.20 | \$9.91 | \$1.27 | \$43.52 | |
| 6 | 50 | \$22.14 | \$10.20 | \$10.16 | \$1.28 | \$43.78 | |
| 7 | 60 | \$26.57 | \$10.20 | \$11.55 | \$1.45 | \$49.77 | |
| 8 | 65 | \$28.78 | \$10.20 | \$12.38 | \$1.54 | \$52.90 | |
| 9 | 75 | \$33.21 | \$10.20 | \$14.02 | \$1.72 | \$59.15 | |
| 10 | 85 | \$37.64 | \$10.20 | \$15.16 | \$1.89 | \$64.89 | |
| Notes: | | | | | | | |
| | Steps are 6 mos. | | | | | | |
| Appre | ntice to Journeyworker Ratio:1 | :4 | | | | | |
| R | | 06/01/2013 | 3 \$25.8 | 31 \$7.07 | \$7.05 | \$0.00 | \$39.93 |

SIGN ERECTOR PAINTERS LOCAL 35 - ZONE 2

| - | - | - SIGN ERECTOR - Local 35 | Zone 2 | | | | | |
|--------------------|------------|----------------------------|----------------------|---------|---------|------------------------------|--------|---------|
| Eff | fective Da | | Apprentice Base Wage | Health | Pension | Supplemental Unemployment | Tota | al Rate |
| 1 | 50 | | \$12.91 | \$7.07 | \$0.00 | \$0.00 | S | \$19.98 |
| 2 | 55 | | \$14.20 | \$7.07 | \$2.45 | \$0.00 | 5 | \$23.72 |
| 3 | 60 | | \$15.49 | \$7.07 | \$2.45 | \$0.00 | S | \$25.01 |
| 4 | 65 | | \$16.78 | \$7.07 | \$2.45 | \$0.00 | 5 | \$26.30 |
| 5 | 70 | | \$18.07 | \$7.07 | \$7.05 | \$0.00 | 5 | \$32.19 |
| 6 | 75 | | \$19.36 | \$7.07 | \$7.05 | \$0.00 | 5 | \$33.48 |
| 7 | 80 | | \$20.65 | \$7.07 | \$7.05 | \$0.00 | 5 | \$34.77 |
| 8 | 85 | | \$21.94 | \$7.07 | \$7.05 | \$0.00 | S | \$36.06 |
| 9 | 90 | | \$23.23 | \$7.07 | \$7.05 | \$0.00 | 5 | \$37.35 |
| No | otes: | | | | | | | |
| | Step | s are 4 mos. | | | | | | |
| Ар | prentice | to Journeyworker Ratio:1:1 | | | | | | |
| | | VING EQUIP < 35 TONS | 06/01/2015 | \$33.04 | \$9.91 | \$9.33 | \$0.00 | \$52.28 |
| EAMSTERS JOINT CO | UNCIL NO. | 10 ZONE A | 08/01/2015 | \$33.04 | \$10.41 | \$9.33 | \$0.00 | \$52.78 |
| | | | 12/01/2015 | \$33.04 | \$10.41 | \$10.08 | \$0.00 | \$53.53 |
| | | | 06/01/2016 | \$33.54 | \$10.41 | \$10.08 | \$0.00 | \$54.03 |
| | | | 08/01/2016 | \$33.54 | \$10.91 | \$10.08 | \$0.00 | \$54.53 |
| | | | 12/01/2016 | \$33.54 | \$10.91 | \$10.89 | \$0.00 | \$55.34 |
| | | VING EQUIP > 35 TONS | 06/01/2015 | \$33.33 | \$9.91 | \$9.33 | \$0.00 | \$52.57 |
| EAMSTERS JOINT CO | UNCIL NO. | 10 ZONE A | 08/01/2015 | \$33.33 | \$10.41 | \$9.33 | \$0.00 | \$53.07 |
| | | | 12/01/2015 | \$33.33 | \$10.41 | \$10.08 | \$0.00 | \$53.82 |
| | | | 06/01/2016 | \$33.83 | \$10.41 | \$10.08 | \$0.00 | \$54.32 |
| | | | 08/01/2016 | \$33.83 | \$10.91 | \$10.08 | \$0.00 | \$54.82 |
| | | | 12/01/2016 | \$33.83 | \$10.91 | \$10.89 | \$0.00 | \$55.63 |
| PRINKLER FITTI | | (Section 1) Zone 1 | 03/01/2015 | \$54.43 | \$8.42 | \$14.90 | \$0.00 | \$77.75 |
| PRINKLER FITTERS L | OCAL 330 - | (Section A) Zone I | 10/01/2015 | \$55.58 | \$8.42 | \$14.90 | \$0.00 | \$78.90 |
| | | | 01/01/2016 | \$55.58 | \$8.67 | \$15.05 | \$0.00 | \$79.30 |
| | | | 03/01/2016 | \$56.58 | \$8.67 | \$15.05 | \$0.00 | \$80.30 |
| | | | 10/01/2016 | \$57.73 | \$8.67 | \$15.05 | \$0.00 | \$81.45 |
| | | | 03/01/2017 | \$58.73 | \$8.67 | \$15.05 | \$0.00 | \$82.45 |
| | | | | | | | | |

| pprentice - | SIGN ERECTOR - Local 35 Zone 2 |
|-------------|--------------------------------|
| | 0(01/0010 |

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| Effect Step | ive Date - percent | 03/01/2015 | Apprentice Base Wage | e Health | Pension | Supplemental Unemployment | Total Rate |
|----------------|-----------------------|------------|----------------------|----------|---------|------------------------------|------------|
| 1 | 35 | | \$19.05 | \$8.42 | \$8.40 | \$0.00 | \$35.87 |
| 2 | 40 | | \$21.77 | \$8.42 | \$8.40 | \$0.00 | \$38.59 |
| 3 | 45 | | \$24.49 | \$8.42 | \$8.40 | \$0.00 | \$41.31 |
| 4 | 50 | | \$27.22 | \$8.42 | \$8.40 | \$0.00 | \$44.04 |
| 5 | 55 | | \$29.94 | \$8.42 | \$8.40 | \$0.00 | \$46.76 |
| 6 | 60 | | \$32.66 | \$8.42 | \$8.40 | \$0.00 | \$49.48 |
| 7 | 65 | | \$35.38 | \$8.42 | \$8.40 | \$0.00 | \$52.20 |
| 8 | 70 | | \$38.10 | \$8.42 | \$8.40 | \$0.00 | \$54.92 |
| 9 | 75 | | \$40.82 | \$8.42 | \$8.40 | \$0.00 | \$57.64 |
| 10 | 80 | | \$43.54 | \$8.42 | \$8.40 | \$0.00 | \$60.36 |

| Apprentice - | SPRINKLER FITTER - Local 550 (Section A) Zone 1 |
|--------------|---|
| Eff | 02/01/2015 |

| | 9 | 75 | | \$40.82 | \$8.42 | \$8.40 | \$0.00 | \$57.64 | |
|-----------------|-----------------|---|----------|----------------------|--------|-----------|------------------------------|------------|---------|
| | 10 | 80 | | \$43.54 | \$8.42 | \$8.40 | \$0.00 | \$60.36 | |
| | Effecti Step | ive Date - 10/01/2015 percent | | Apprentice Base Wage | Health | Pension | Supplemental Unemployment | Total Rate | |
| | 1 | 35 | | \$19.45 | \$8.42 | \$8.40 | \$0.00 | \$36.27 | |
| | 2 | 40 | | \$22.23 | \$8.42 | \$8.40 | \$0.00 | \$39.05 | |
| | 3 | 45 | | \$25.01 | \$8.42 | \$8.40 | \$0.00 | \$41.83 | |
| | 4 | 50 | | \$27.79 | \$8.42 | \$8.40 | \$0.00 | \$44.61 | |
| | 5 | 55 | | \$30.57 | \$8.42 | \$8.40 | \$0.00 | \$47.39 | |
| | 6 | 60 | | \$33.35 | \$8.42 | \$8.40 | \$0.00 | \$50.17 | |
| | 7 | 65 | | \$36.13 | \$8.42 | \$8.40 | \$0.00 | \$52.95 | |
| | 8 | 70 | | \$38.91 | \$8.42 | \$8.40 | \$0.00 | \$55.73 | |
| | 9 | 75 | | \$41.69 | \$8.42 | \$8.40 | \$0.00 | \$58.51 | |
| | 10 | 80 | | \$44.46 | \$8.42 | \$8.40 | \$0.00 | \$61.28 | |
| | | Apprentice entered prior 40/45/50/55/60/65/70/7 Steps are 850 hours ntice to Journeyworker | 5/80/85 | | | | | | |
| STEAM BOILE | ROPE | RATOR | | 06/01/2015 | \$42.4 | 2 \$10.00 | \$14.55 | \$0.00 | \$66.97 |
| OPERATING ENGIN | VEERS L | OCAL 4 | | 12/01/2015 | | | \$14.55 | \$0.00 | \$68.21 |
| | | | | 06/01/2016 | | | \$14.55 | \$0.00 | \$68.96 |
| | | | | 12/01/2016 | | | \$14.55 | \$0.00 | \$70.19 |
| | | | | 06/01/2017 | | 3 \$10.00 | \$14.55 | \$0.00 | \$71.18 |
| | | | | 12/01/2017 | \$47.6 | 2 \$10.00 | \$14.55 | \$0.00 | \$72.17 |
| | | Apprentice- OPERATING ENG | | | | | | | |
| TAMPERS, SEI | | PELLED OR TRACTO | R DRAWN | 06/01/2015 | \$42.4 | 2 \$10.00 | \$14.55 | \$0.00 | \$66.97 |
| OI ERAIINO ENON | VEEKS E | JCAL 4 | | 12/01/2015 | \$43.6 | 6 \$10.00 | \$14.55 | \$0.00 | \$68.21 |
| | | | | 06/01/2016 | \$44.4 | 1 \$10.00 | \$14.55 | \$0.00 | \$68.96 |
| | | | | 12/01/2016 | \$45.6 | 4 \$10.00 | \$14.55 | \$0.00 | \$70.19 |
| | | | | 06/01/2017 | | | \$14.55 | \$0.00 | \$71.18 |
| For apprentice | rates see | 'Apprentice- OPERATING ENG | GINEERS" | 12/01/2017 | \$47.6 | 2 \$10.00 | \$14.55 | \$0.00 | \$72.17 |

| Classification | Effective Date | Base Wage | Health | Pension | Supplemental Unemployment | Total Rate |
|------------------------------|----------------|-----------|---------|---------|------------------------------|------------|
| TELECOMMUNICATION TECHNICIAN | 03/01/2015 | \$33.88 | \$13.00 | \$13.70 | \$0.00 | \$60.58 |
| ELECTRICIANS LOCAL 103 | 09/01/2015 | \$34.60 | \$13.00 | \$13.72 | \$0.00 | \$61.32 |
| | 03/01/2016 | \$35.31 | \$13.00 | \$13.74 | \$0.00 | \$62.05 |

| Effecti | ive Date - | 03/01/2015 | | | | Supplemental | |
|---------|------------|------------|----------------------|---------|---------|--------------|------------|
| Step | percent | | Apprentice Base Wage | Health | Pension | Unemployment | Total Rate |
| 1 | 40 | | \$13.55 | \$13.00 | \$0.41 | \$0.00 | \$26.96 |
| 2 | 40 | | \$13.55 | \$13.00 | \$0.41 | \$0.00 | \$26.96 |
| 3 | 45 | | \$15.25 | \$13.00 | \$10.87 | \$0.00 | \$39.12 |
| 4 | 45 | | \$15.25 | \$13.00 | \$10.87 | \$0.00 | \$39.12 |
| 5 | 50 | | \$16.94 | \$13.00 | \$11.11 | \$0.00 | \$41.05 |
| 6 | 55 | | \$18.63 | \$13.00 | \$11.38 | \$0.00 | \$43.01 |
| 7 | 60 | | \$20.33 | \$13.00 | \$11.64 | \$0.00 | \$44.97 |
| 8 | 65 | | \$22.02 | \$13.00 | \$11.89 | \$0.00 | \$46.91 |
| 9 | 70 | | \$23.72 | \$13.00 | \$12.15 | \$0.00 | \$48.87 |
| 10 | 75 | | \$25.41 | \$13.00 | \$12.41 | \$0.00 | \$50.82 |
| | | | | | | | |

Apprentice - TELECOMMUNICATION TECHNICIAN - Local 103

| Effecti | ve Date - | 09/01/2015 | | | | Supplemental | |
|---------|-------------|-----------------------|----------------------|---------|---------|--------------|------------|
| Step | percent | | Apprentice Base Wage | Health | Pension | Unemployment | Total Rate |
| 1 | 40 | | \$13.84 | \$13.00 | \$0.42 | \$0.00 | \$27.26 |
| 2 | 40 | | \$13.84 | \$13.00 | \$0.42 | \$0.00 | \$27.26 |
| 3 | 45 | | \$15.57 | \$13.00 | \$10.88 | \$0.00 | \$39.45 |
| 4 | 45 | | \$15.57 | \$13.00 | \$10.88 | \$0.00 | \$39.45 |
| 5 | 50 | | \$17.30 | \$13.00 | \$11.14 | \$0.00 | \$41.44 |
| 6 | 55 | | \$19.03 | \$13.00 | \$11.39 | \$0.00 | \$43.42 |
| 7 | 60 | | \$20.76 | \$13.00 | \$11.65 | \$0.00 | \$45.41 |
| 8 | 65 | | \$22.49 | \$13.00 | \$11.90 | \$0.00 | \$47.39 |
| 9 | 70 | | \$24.22 | \$13.00 | \$12.17 | \$0.00 | \$49.39 |
| 10 | 75 | | \$25.95 | \$13.00 | \$12.43 | \$0.00 | \$51.38 |
| Notes: | | | | | | | |
| | | | | | | | |
| Appre | ntice to Jo | urneyworker Ratio:1:1 | | | | | |

| TERRAZZO FINISHERS | 02/01/2015 | \$47.90 | \$10.18 | \$18.50 | \$0.00 | \$76.58 |
|-------------------------------------|------------|---------|---------|---------|--------|---------|
| BRICKLAYERS LOCAL 3 - MARBLE & TILE | 08/01/2015 | \$48.80 | \$10.18 | \$18.57 | \$0.00 | \$77.55 |
| | 02/01/2016 | \$49.37 | \$10.18 | \$18.57 | \$0.00 | \$78.12 |
| | 08/01/2016 | \$50.27 | \$10.18 | \$18.65 | \$0.00 | \$79.10 |
| | 02/01/2017 | \$50.84 | \$10.18 | \$18.65 | \$0.00 | \$79.67 |
| | | | | | | |

| | Effectiv | ve Date - (| 02/01/2015 | | | | Supplemental | | |
|---|---|-------------------|---------------------|--|---|--|---|--|---|
| | Step | percent | | Apprentice Base Wage | Health | Pension | Unemployment | Total Rate | |
| | 1 | 50 | | \$23.95 | \$10.18 | \$18.50 | \$0.00 | \$52.63 | |
| | 2 | 60 | | \$28.74 | \$10.18 | \$18.50 | \$0.00 | \$57.42 | |
| | 3 | 70 | | \$33.53 | \$10.18 | \$18.50 | \$0.00 | \$62.21 | |
| | 4 | 80 | | \$38.32 | \$10.18 | \$18.50 | \$0.00 | \$67.00 | |
| | 5 | 90 | | \$43.11 | \$10.18 | \$18.50 | \$0.00 | \$71.79 | |
| - | Effectiv | ve Date - (| 08/01/2015 | | | | Supplemental | | |
| - | Step | percent | | Apprentice Base Wage | Health | Pension | Unemployment | Total Rate | |
| | 1 | 50 | | \$24.40 | \$10.18 | \$18.57 | \$0.00 | \$53.15 | |
| | 2 | 60 | | \$29.28 | \$10.18 | \$18.57 | \$0.00 | \$58.03 | |
| | 3 | 70 | | \$34.16 | \$10.18 | \$18.57 | \$0.00 | \$62.91 | |
| | 4 | 80 | | \$39.04 | \$10.18 | \$18.57 | \$0.00 | \$67.79 | |
| | 5 | 90 | | \$43.92 | \$10.18 | \$18.57 | \$0.00 | \$72.67 | |
| | Notes: | | | | | | | | |
| | | | | | | | | | |
| L | Appren | itice to Jour | neyworker Ratio:1:3 | | | | | | |
| EST BORING I | | | | 06/01/2015 | 5 \$36.70 | \$7.30 | \$13.15 | \$0.00 | \$57.15 |
| BORERS - FOUNI | DATION A | AND MARINE | | 12/01/2015 | 5 \$37.45 | \$7.30 | \$13.15 | \$0.00 | \$57.90 |
| | | | | 06/01/2016 | 6 \$38.20 | \$7.30 | \$13.15 | \$0.00 | \$58.65 |
| | | | | 12/01/2016 | 6 \$39.20 | \$7.30 | \$13.15 | \$0.00 | \$59.65 |
| For apprentice ra | | | | | | | | | |
| EST BORING I Iborers - found | | | | 06/01/2015 | 5 \$35.42 | \$7.30 | \$13.15 | \$0.00 | \$55.87 |
| BORERS TOOLE | Difficition | | | 12/01/2015 | 5 \$36.17 | \$7.30 | \$13.15 | \$0.00 | \$56.62 |
| | | | | 06/01/2016 | 6 \$36.92 | \$7.20 | \$13.15 | ¢0.00 | \$57.37 |
| | | | | 00/01/2010 | \$50.72 | \$7.30 | \$15.15 | \$0.00 | \$57.57 |
| For apprentice re | ates see "A | Annrentice I AI | BORER" | 12/01/2016 | | | \$13.15 | \$0.00 \$0.00 | \$58.37 |
| For apprentice ra | | | BORER" | 12/01/2016 | 6 \$37.92 | \$7.30 | \$13.15 | \$0.00 | \$58.37 |
| EST BORING I | LABOR | RER | BORER" | 06/01/2015 | 6 \$37.92 5 \$35.30 | \$7.30 \$7.30 | \$13.15 \$13.15 | \$0.00 \$0.00 | \$58.37 \$55.75 |
| For apprentice ra EST BORING I BORERS - FOUNL | LABOR | RER | BORER" | 12/01/2016 06/01/2015 12/01/2015 | 6 \$37.92 5 \$35.30 5 \$36.05 | \$7.30 \$7.30 \$7.30 | \$13.15 \$13.15 \$13.15 | \$0.00 \$0.00 \$0.00 | \$58.37 \$55.75 \$56.50 |
| EST BORING I | LABOR | RER | BORER" | 12/01/2016 06/01/2015 12/01/2015 06/01/2016 | 6 \$37.92 5 \$35.30 5 \$36.05 6 \$36.80 | \$7.30 \$7.30 \$7.30 \$7.30 | \$13.15 \$13.15 \$13.15 \$13.15 | \$0.00 \$0.00 \$0.00 \$0.00 | \$58.37 \$55.75 \$56.50 \$57.25 |
| EST BORING I | LABOR DATION A | RER AND MARINE | | 12/01/2016 06/01/2015 12/01/2015 | 6 \$37.92 5 \$35.30 5 \$36.05 6 \$36.80 | \$7.30 \$7.30 \$7.30 \$7.30 | \$13.15 \$13.15 \$13.15 | \$0.00 \$0.00 \$0.00 | \$58.37 \$55.75 \$56.50 |
| EST BORING I BORERS - FOUND For apprentice ra | LABOR DATION A rates see "A PRTABL | Apprentice- LAF | | 12/01/2016 06/01/2015 12/01/2015 06/01/2016 | 6 \$37.92 5 \$35.30 5 \$36.05 6 \$36.80 6 \$37.80 | \$7.30 \$7.30 \$7.30 \$7.30 \$7.30 \$7.30 | \$13.15 \$13.15 \$13.15 \$13.15 | \$0.00 \$0.00 \$0.00 \$0.00 | \$58.37 \$55.75 \$56.50 \$57.25 |
| EST BORING I BORERS - FOUNL For apprentice ra | LABOR DATION A rates see "A PRTABL | Apprentice- LAF | BORER" | 12/01/2016 06/01/2015 12/01/2016 12/01/2016 | 6 \$37.92 5 \$35.30 5 \$36.05 6 \$36.80 6 \$37.80 5 \$42.42 | \$7.30 \$7.30 \$7.30 \$7.30 \$7.30 \$7.30 \$10.00 | \$13.15 \$13.15 \$13.15 \$13.15 \$13.15 \$13.15 | \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 | \$58.37 \$55.75 \$56.50 \$57.25 \$58.25 |
| EST BORING I BORERS - FOUND For apprentice ra | LABOR DATION A rates see "A PRTABL | Apprentice- LAF | BORER" | 12/01/2016 06/01/2015 12/01/2016 12/01/2016 06/01/2015 | 6 \$37.92 5 \$35.30 5 \$36.05 6 \$36.80 6 \$37.80 5 \$42.42 5 \$43.66 | \$7.30 \$7.30 \$7.30 \$7.30 \$7.30 \$7.30 \$10.00 \$10.00 | \$13.15 \$13.15 \$13.15 \$13.15 \$13.15 \$13.15 \$14.55 | \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 | \$58.37 \$55.75 \$56.50 \$57.25 \$58.25 \$66.97 |
| EST BORING I BORERS - FOUND For apprentice ra | LABOR DATION A rates see "A PRTABL | Apprentice- LAF | BORER" | 12/01/2016 06/01/2015 12/01/2016 12/01/2016 06/01/2016 12/01/2015 | 6 \$37.92 5 \$35.30 5 \$36.05 6 \$36.80 6 \$37.80 5 \$42.42 5 \$43.66 6 \$44.41 | \$7.30 \$7.30 \$7.30 \$7.30 \$7.30 \$10.00 \$10.00 \$10.00 | \$13.15 \$13.15 \$13.15 \$13.15 \$13.15 \$13.15 \$14.55 \$14.55 | \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 | \$58.37 \$55.75 \$56.50 \$57.25 \$58.25 \$66.97 \$68.21 |
| EST BORING I IBORERS - FOUND | LABOR DATION A rates see "A PRTABL | Apprentice- LAF | BORER" | 12/01/2016 06/01/2015 12/01/2016 12/01/2016 12/01/2016 06/01/2015 12/01/2015 06/01/2016 | 6 \$37.92 5 \$35.30 5 \$36.05 6 \$36.80 6 \$37.80 5 \$42.42 5 \$43.66 6 \$44.41 6 \$45.64 | \$7.30 \$7.30 \$7.30 \$7.30 \$7.30 \$10.00 \$10.00 \$10.00 \$10.00 | \$13.15 \$13.15 \$13.15 \$13.15 \$13.15 \$13.15 \$14.55 \$14.55 \$14.55 | \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 | \$58.37 \$55.75 \$56.50 \$57.25 \$58.25 \$66.97 \$66.97 \$68.21 \$68.96 |

| Apprentice - | TERRAZZO FINISHER - Local 3 Marble & Tile |
|----------------|---|
| Effective Date | - 02/01/2015 |

For apprentice rates see "Apprentice- OPERATING ENGINEERS"

| Classification | Effective Date | Base Wage | Health | Pension | Supplemental Unemployment | Total Rate |
|--|----------------|--------------------|------------------|---------|------------------------------|--------------------|
| TRAILERS FOR EARTH MOVING EQUIPMENT | 06/01/2015 | \$33.62 | \$9.91 | \$9.33 | \$0.00 | \$52.86 |
| TEAMSTERS JOINT COUNCIL NO. 10 ZONE A | 08/01/2015 | \$33.62 | \$10.41 | \$9.33 | \$0.00 | \$53.36 |
| | 12/01/2015 | \$33.62 | \$10.41 | \$10.08 | \$0.00 | \$54.11 |
| | 06/01/2016 | \$34.12 | \$10.41 | \$10.08 | \$0.00 | \$54.61 |
| | 08/01/2016 | \$34.12 | \$10.91 | \$10.08 | \$0.00 | \$55.11 |
| | 12/01/2016 | \$34.12 | \$10.91 | \$10.89 | \$0.00 | \$55.92 |
| TUNNEL WORK - COMPRESSED AIR | 06/01/2015 | \$47.58 | \$7.30 | \$13.55 | \$0.00 | \$68.43 |
| LABORERS (COMPRESSED AIR) | 12/01/2015 | \$48.33 | \$7.30 | \$13.55 | \$0.00 | \$69.18 |
| | 06/01/2016 | \$49.08 | \$7.30 | \$13.55 | \$0.00 | \$69.93 |
| | 12/01/2016 | \$50.08 | \$7.30 | \$13.55 | \$0.00 | \$70.93 |
| For apprentice rates see "Apprentice- LABORER" | | | | | | |
| TUNNEL WORK - COMPRESSED AIR (HAZ. WASTE) LABORERS (COMPRESSED AIR) | 06/01/2015 | \$49.58 | \$7.30 | \$13.55 | \$0.00 | \$70.43 |
| | 12/01/2015 | \$50.33 | \$7.30 | \$13.55 | \$0.00 | \$71.18 |
| | 06/01/2016 | \$51.08 | \$7.30 | \$13.55 | \$0.00 | \$71.93 |
| For apprentice rates see "Apprentice- LABORER" | 12/01/2016 | \$52.08 | \$7.30 | \$13.55 | \$0.00 | \$72.93 |
| TUNNEL WORK - FREE AIR | 06/01/2015 | \$39.65 | \$7.30 | \$13.55 | \$0.00 | \$60.50 |
| LABORERS (FREE AIR TUNNEL) | 12/01/2015 | \$40.40 | \$7.30 | \$13.55 | \$0.00 | \$61.25 |
| | 06/01/2016 | \$41.15 | \$7.30 | \$13.55 | \$0.00 | \$62.00 |
| For apprentice rates see "Apprentice- LABORER" | 12/01/2016 | \$42.15 | \$7.30 | \$13.55 | \$0.00 | \$63.00 |
| TUNNEL WORK - FREE AIR (HAZ. WASTE) | 06/01/2015 | \$41.65 | \$7.30 | \$13.55 | \$0.00 | \$62.50 |
| LABORERS (FREE AIR TUNNEL) | 12/01/2015 | \$41.03 \$42.40 | \$7.30 \$7.30 | \$13.55 | \$0.00 | \$62.30 \$63.25 |
| | 06/01/2016 | \$42.40 \$43.15 | \$7.30 \$7.30 | \$13.55 | \$0.00 | \$63.23 \$64.00 |
| | 12/01/2016 | \$44.15 | \$7.30 | \$13.55 | \$0.00 | \$65.00 |
| For apprentice rates see "Apprentice- LABORER" | 12/01/2010 | \$44.15 | \$7.50 | ψ15.55 | 40.00 | \$05.00 |
| VAC-HAUL | 06/01/2015 | \$33.04 | \$9.91 | \$9.33 | \$0.00 | \$52.28 |
| TEAMSTERS JOINT COUNCIL NO. 10 ZONE A | 08/01/2015 | \$33.04 | \$10.41 | \$9.33 | \$0.00 | \$52.78 |
| | 12/01/2015 | \$33.04 | \$10.41 | \$10.08 | \$0.00 | \$53.53 |
| | 06/01/2016 | \$33.54 | \$10.41 | \$10.08 | \$0.00 | \$54.03 |
| | 08/01/2016 | \$33.54 | \$10.91 | \$10.08 | \$0.00 | \$54.53 |
| | 12/01/2016 | \$33.54 | \$10.91 | \$10.89 | \$0.00 | \$55.34 |
| WAGON DRILL OPERATOR | 06/01/2015 | \$35.60 | \$7.30 | \$12.95 | \$0.00 | \$55.85 |
| LABORERS - ZONE 1 | 12/01/2015 | \$36.35 | \$7.30 | \$12.95 | \$0.00 | \$56.60 |
| | 06/01/2016 | \$37.10 | \$7.30 | \$12.95 | \$0.00 | \$57.35 |
| | 12/01/2016 | \$38.10 | \$7.30 | \$12.95 | \$0.00 | \$58.35 |
| For apprentice rates see "Apprentice- LABORER" | | | | | | |
| WASTE WATER PUMP OPERATOR OPERATING ENGINEERS LOCAL 4 | 06/01/2015 | \$42.83 | \$10.00 | \$14.55 | \$0.00 | \$67.38 |
| | 12/01/2015 | \$44.08 | \$10.00 | \$14.55 | \$0.00 | \$68.63 |
| | 06/01/2016 | \$44.83 | \$10.00 | \$14.55 | \$0.00 | \$69.38 |
| | 12/01/2016 | \$46.08 | \$10.00 | \$14.55 | \$0.00 | \$70.63 |
| | 06/01/2017 | \$47.08 | \$10.00 | \$14.55 | \$0.00 | \$71.63 |
| | 12/01/2017 | \$48.08 | \$10.00 | \$14.55 | \$0.00 | \$72.63 |
| For apprentice rates see "Apprentice- OPERATING ENGINEERS" | | | | | | |

| Classification | Effective Date | Base Wage | Health | Pension | Supplemental Unemployment | Total Rate |
|---|----------------|-----------|---------|---------|------------------------------|------------|
| WATER METER INSTALLER PLUMBERS & GASFITTERS LOCAL 12 | 03/01/2015 | \$50.21 | \$10.32 | \$14.89 | \$0.00 | \$75.42 |
| | 09/01/2015 | \$51.21 | \$10.32 | \$14.89 | \$0.00 | \$76.42 |
| | 03/01/2016 | \$52.36 | \$10.32 | \$14.89 | \$0.00 | \$77.57 |
| | 09/01/2016 | \$53.41 | \$10.32 | \$14.89 | \$0.00 | \$78.62 |
| | 03/01/2017 | \$54.41 | \$10.32 | \$14.89 | \$0.00 | \$79.62 |
| For apprentice rates see "Apprentice- PLUMBER/PIPEFITTER" or "PLUMBER/G | ASFITTER" | | | | | |

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.