

CITY OF NEW BEDFORD

DEPARTMENT OF PUBLIC INFRASTRUCTURE

Jonathan F. Mitchell, Mayor

SOLICITATION OF QUOTE #15434361



Rural Cemetery Maintenance Garage Roof Replacement Project

North off Dartmouth Street Rural Cemetery Entrance

Specifications Available 12/17/2014

AWARDING AUTHORITY:

Department of Public Infrastructure
1105 Shawmut Avenue, New Bedford, MA 02746

City of New Bedford

Jonathan F. Mitchell
Mayor

Solicitation of Quotes #15434361

The City of New Bedford acting by and through the Department of Public Infrastructure in conjunction with the Purchasing Department invites competitive price quotes for the following:

Rural Cemetery Maintenance Garage Roof Replacement Project, located north off Dartmouth Street at the Rural Cemetery, New Bedford, MA 02745

Scope of Work and Summary:

1. Furnish all materials, labor and equipment necessary to remove and replace the existing shingle roof with a new Architectural Shingle Roofing System in accordance with the Scope of Work in ATTACHMENT A.
2. The Contractor shall be licensed and/or authorized by the roofing materials manufacturer to install the proposed roofing system and shall provide documentation of the license or authorization to the City of New Bedford.
3. The City of New Bedford reserves the right to perform limited carpentry repairs in conjunction with the roof replacement work including gable end trim and dormer reconstruction and shall be allowed sufficient time to complete the work in conjunction with the roofing work to be performed by the successful bidder.
4. The City of New Bedford reserves the right to perform limited masonry repairs of the chimney and gable end walls at the interface with the roof and shall be allowed sufficient time to complete the work in conjunction with the roofing work to be performed by the successful bidder.
5. This quote pricing shall be based on Prevailing Wage.
6. The City of New Bedford will make the arrangements with the property owners located to the east of the garage structure for permission to trespass on private property for the express purpose of allowing contractors to set up necessary staging for access to the east side of the roof. No other access privilege will be allowed through the private property.

Wage rates for this project are subject to the minimum wage rates as per M.G.L., Chapter 149, Section 26 to 27D inclusive and are included with this proposal as ATTACHMENT B. This project is being financed through the City of New Bedford Department of Public Infrastructure.

In Accordance with Chapter 149 of the M.G.L. the awarding authority waives the 50% payment bond for this project as well as the 5% bid deposit.

OTHER MANDATORY FORMS INCLUDE:

Non Collusion Form/State Tax Compliance:	Attachment C
OSHA Training & Undocumented Worker Certification:	Attachment D
Required Insurance Documents	Attachment E

NOTE: It is necessary to provide proper Insurance naming the City of New Bedford as an additional insured.

Documents may be obtained by contacting david.fredette@newbedford-ma.gov, 508-979-1550 x 128 or debra.travers@newbedford-ma.gov, 508-979-1432.

Price Quotes are to be mailed, or delivered, to Dept of Public Infrastructure, Attn: David Fredette, 1105 Shawmut Avenue, New Bedford, MA. Quotes can also be emailed to: david.fredette@newbedford-ma.gov.

Price Quotes must be received no later than Wednesday, January 7, 2015 time 2:00 p.m.

Rule for Award: Contract will be awarded to the responsive, eligible bidder offering to perform the services at the lowest price.

Site Visit & Inspection: Site visits are available upon request. Bidders wishing to schedule a site visit must contact David Fredette at 508-979-1550 x 128 or david.fredette@newbedford-ma.gov.



City of New Bedford
Mayor Jonathan F. Mitchell

FORM FOR QUOTATION

DATE: _____

TO: **CITY OF NEW BEDFORD
C/O DEPARTMENT OF PUBLIC INFRASTRUCTURE
1105 SHAWMUT AVENUE
NEW BEDFORD, MA 02746
DAVID FREDETTE, CITY ENGINEER**

A) The undersigned proposes to furnish all labor and materials required for the:

Rural Cemetery Maintenance Garage Roof Replacement Project

IN ACCORDANCE WITH THE ENCLOSED REQUEST FOR QUOTE DOCUMENTS

- B) This bid includes Addenda numbered: _____.
- C) The proposed contract price is _____ Dollars (\$ _____).
- D) Sub-division of the proposed work is as follows:

Item 1: The work of the General Contractor being all work other than that covered by

Item 2. Dollars (\$ _____)

Item 2: Sub-bids as follows:

<u>SUB-TRADE</u>	<u>Name of Sub-bidder</u>	<u>Amount</u>	<u>Bond Required</u>
			<u>YES or NO</u>

The undersigned agrees that the above named sub-bidder will be used for the work indicated at the amount stated. The undersigned further agrees to pay the premiums for the performance

and payment bonds furnished by sub-bidders as requested herein and that all of the cost of such premiums included in the amount set forth in item 1 of this bid.

The undersigned agrees that if he is selected as General Contactor, he will be in every way as responsible for them and their work as if they had originally been named in this General Bid, the total contract price being adjusted to conform thereto.

E) SUPPLEMENTAL UNIT PRICES: None applicable for this project.

F) ADDITIONAL REQUIREMENTS

The undersigned agrees that, if he is selected as General Contractor, he will, within five (5) days, Saturdays, Sundays, and legal holidays excluded, after presentation thereof by the awarding authority, execute a contract in accordance with the terms of this Bid.

The undersigned hereby certifies that he is able to furnish labor that can work in harmony with all others elements and that will comply fully with all laws and regulations applicable to awards made subject to Massachusetts General Laws Chapter 149 Section 44A.

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

The undersigned further certifies under penalty of perjury that the said undersigned is not presently debarred from doing public construction work in the Commonwealth under the provisions of M.G.L. Section 29F of Chapter 29, or any other applicable debarment provisions of any other chapter of the General Laws or any rule or regulation promulgated there under.

The undersigned hereby certifies, under penalty of perjury, that the said undersigned has paid all State Taxes (Income Taxes, Unemployment Taxes, Excise Taxes, Real Estate Taxes, etc., etc.) due in compliance with the Tax Laws of the Commonwealth of Massachusetts M.G.L. Chapter 62C Sections 47A thru 49A.

The undersigned further certifies that the said undersigned shall comply with the City of New Bedford BIDDING REQUIREMENTS of these project specifications.

G) TIME OF COMPLETION

This project is planned for a Spring 2015 start no earlier than March 1, 2015. The actual start date will be determined by mutual agreement between the City of New Bedford and the successful bidder.

The number of calendar days shall not exceed 60 calendar days from the agreed upon start date to complete the work of this Contract.

Name of General Bidder: _____

Date: _____ By: _____
(Authorized Signature) (Title)

If the bidder is a corporation, indicate the state of incorporation under the signature and affix the corporate seal: if a partnership, give full names and residential address if a different from the business address.

ATTACHMENT A

SCOPE OF WORK

RURAL CEMETERY MAINTENANCE GARAGE ROOF REPLACEMENT PROJECT

1. Remove and dispose of existing asphalt shingles and underlying roofing systems and paper to expose the roof sheathing substrate.
2. Furnish and install 5/8" roof sheathing to cover the entire roof area.
3. Furnish and install Ice & Water barrier for the full rake height covering the entire roof area with overlap treatment at the valleys and hips.
4. Replace the existing trim at the gambrel roof angle break with PVC based trim board.
5. Coordinate work with City DPI who will be removing and replacing the trim at both gable ends.
6. Cut in a ridge vent along the entire length of roof ridge and furnish and install a ridge vent and cap.
7. Remove existing asphalt shingles at the north and south vertical wall sections of the west facing dormer along with the existing flashing system. Replace with new ice and water barrier, vertical flashing, step flashing and finish the vertical surfaces with GAF Weatherside Profile 9 cement based shingle siding Or Equal as needed. Coordinate installation of step flashing with roofing shingle installation work.
8. Furnish and install drip edge along all gable and eave edges treating all roof edges with drip edge.
9. Furnish and install new flashing system at the single chimney and at the single plumbing stack and along the rake portion of the dormers.
10. Furnish and install a fully organic lifetime architectural style shingle as manufactured by GAF, Certainteed, Or Equal in accordance with manufacturer's recommendations. The color and final style are to be selected by the City upon receiving color samples.

ATTACHMENT B

PREVAILING WAGES

ATTACHMENT C

CITY OF NEW BEDFORD MASSACHUSETTS

NON-COLLUSION AND TAX COMPLIANCE FORM

CERTIFICATE OF NON-COLLUSION

The undersigned certified under penalties of perjury that this bid 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

Name of business/organization

TAX COMPLIANCE CERTIFICATION

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

Signature of person submitting bid

Name of business

ATTACHMENT D

OSHA CERTIFICATION REQUIREMENT

Effective **July 1, 2006**, all employees of a contractor to be employed on **public building and public works** worksites must have successfully completed at least a 10 hour course in construction safety and health approved by OSHA at the time the employee begins work.

I, _____, as _____, of the
(Print Name) (Position with the entity submitting bid)

joint venture/corporation/partnership or other legal entity submitting this bid for a public works project falling under §39M of Chapter 30 of the Massachusetts General Laws and Chapter 149 of the same, do hereby certify that any and all employees found on my worksite for this project have, or will have by the start of their work on the project, successfully completed a course in construction safety and health approved by the United States Occupational Safety and Health Administration that was at least 10 hours in duration.

A copy of the OSHA completion cards for each employee must be submitted to the City of New Bedford before work on this project is to begin and must be supplemented as new employees are hired or contracted to work on this project.

_____, as
Signature

_____, of
Position

_____, on
Company/Corporation/Joint Venture/Partnership/Etc.

Date

CONTRACTOR CERTIFICATION

As evidenced by the signature of the Contractor's Authorized signatory below, the Contractor certifies under the pains and penalties of perjury that the Contractor shall not knowingly use undocumented workers in connection with the performance of any City contract; that pursuant to federal and state requirements, the Contractor shall verify the immigration status of all workers assigned to such contracts without engaging in unlawful discrimination; and that the Contractor shall not knowingly or recklessly alter, falsify, or accept altered or falsified documents from any such worker(s). The Contractor understands and agrees that breach of any of these terms during the period of each contract may be regarded as a material breach, subjecting the Contractor to sanctions, including but not limited to monetary penalties, withholding of payments, contract suspension or termination.

Contractor Authorized Signature

Printed Name

Date

Title _____ Telephone: _____

Fax: _____ Email: _____

ATTACHMENT E

INSURANCE REQUIREMENTS

A. Insurance and Indemnification

This agreement becomes part of the contract for which the contractor is performing services to City of New Bedford.

- A. Contractor shall maintain workers compensation, general liability, automobile, professional liability and umbrella insurance for the minimum amount required by the contract that this contractor applies to or as outlined below, whichever limits and coverages are higher. Insurance coverages and certificates shall be provided and include the City of New Bedford as an additional insured, on a primary and non-contributory basis, on all liability policies.
- B. Minimum required insurance limits (coverage on an occurrence basis):
- Commercial General Liability
- \$2,000,000 Products/Completed Operations Aggregate
 - \$2,000,000 General Aggregate
 - \$1,000,000 Any One Occurrence (coverage A)
 - \$1,000,000 Any One Person or Organization (Coverage B)
- Automobile Liability (Comprehensive Coverage)
- \$1,000,000 Each Accident
- Commercial Excess Liability ("Umbrella")
- \$1,000,000 Products/Completed Operations Aggregate
 - \$1,000,000 General Aggregate
 - \$1,000,000 Any One Occurrence (coverage A)
 - \$1,000,000 Any One Person or Organization (Coverage B)
- Employers Liability (Coverage "B" on the Workers Compensation Policy)
- \$ 500,000 Each Accident
 - \$ 500,000 Each Employee for Injury by Disease
 - \$ 500,000 Aggregate for Injury by Disease
- C. Any contractor who does not carry worker's compensation insurance coverage to protect himself personally from work-related injuries hereby fully releases, holds harmless, and indemnifies the City of New Bedford from any injuries that may occur to the contractor himself during the course of this contract. In no way does this provision affect the absolute duty of every contractor to provide workers' compensation insurance coverage to each and every one of his employees and himself according to the provisions of this Agreement and all applicable state and federal laws.
- D. All Insurance Certificates must contain a clause indicating that certificate holders be given a minimum of 30 days written notice prior to the cancellation of contractors insurance. Contractor must furnish the certificate referred to above as an express condition precedent to the Contractor's duty to make any progress payments to contractor pursuant to this Agreement.
- E. To the fullest extent permitted by law, the contractor hereby acknowledges and agrees that it shall indemnify, hold harmless and defend the City of New Bedford, the Owner, and any of
- F. the officers, directors, employees, agents, affiliates, subsidiaries and partners from and against all claims, damages, losses and expenses, including but not limited to, attorney's fees, arising out of or resulting from the performance of the Contractor's Work under this contract, provided that any such claim, damage, loss or expense (1) is attributable to bodily injury, sickness, disease, or death or injury to or destruction of tangible property (other than to the Work itself) including loss of use resulting there from, and (2) is caused in whole or in part by any acts or omissions of the contractor, its employees, agents or anyone directly or indirectly employed by any of them or anyone whose acts any of them may be liable.
- G. The contractor hereby acknowledges its obligation under the forgoing paragraph to indemnify the City of New Bedford against judgments suffered because of the contractor's work and to assume the cost of defending the City of New Bedford against claims as described in the forgoing paragraph.



DEVAL L. PATRICK
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

RACHEL KAPRELIAN
Secretary
HEATHER E. ROWE
Director

Awarding Authority: City of New Bedford
Contract Number: 15434361 **City/Town:** NEW BEDFORD
Description of Work: RURAL CEMETERY - REMOVE, DISPOSE AND REPLACE EXISTING ASPHALT SHINGLE ROOF AND RELATED WORK
Job Location: 149 Dartmouth St, New Bedford, MA

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
For apprentice rates see "Apprentice- OPERATING ENGINEERS"						
BACKHOE/FRONT-END LOADER <i>OPERATING ENGINEERS LOCAL 4</i>	12/01/2014	\$42.39	\$10.00	\$14.30	\$0.00	\$66.69
	06/01/2015	\$43.14	\$10.00	\$14.30	\$0.00	\$67.44
	12/01/2015	\$44.39	\$10.00	\$14.30	\$0.00	\$68.69
	06/01/2016	\$45.14	\$10.00	\$14.30	\$0.00	\$69.44
	12/01/2016	\$46.39	\$10.00	\$14.30	\$0.00	\$70.69
	06/01/2017	\$47.39	\$10.00	\$14.30	\$0.00	\$71.69
	12/01/2017	\$48.39	\$10.00	\$14.30	\$0.00	\$72.69
For apprentice rates see "Apprentice- OPERATING ENGINEERS"						
BARCO-TYPE JUMPING TAMPER <i>LABORERS - ZONE 2</i>	12/01/2014	\$31.10	\$7.30	\$12.10	\$0.00	\$50.50
	06/01/2015	\$31.60	\$7.30	\$12.10	\$0.00	\$51.00
	12/01/2015	\$32.10	\$7.30	\$12.10	\$0.00	\$51.50
	06/01/2016	\$32.60	\$7.30	\$12.10	\$0.00	\$52.00
	12/01/2016	\$33.35	\$7.30	\$12.10	\$0.00	\$52.75
For apprentice rates see "Apprentice- LABORER"						
BLOCK PAVER, RAMMER / CURB SETTER <i>LABORERS - ZONE 2</i>	12/01/2014	\$31.60	\$7.30	\$12.10	\$0.00	\$51.00
	06/01/2015	\$32.10	\$7.30	\$12.10	\$0.00	\$51.50
	12/01/2015	\$32.60	\$7.30	\$12.10	\$0.00	\$52.00
	06/01/2016	\$33.10	\$7.30	\$12.10	\$0.00	\$52.50
	12/01/2016	\$33.85	\$7.30	\$12.10	\$0.00	\$53.25
For apprentice rates see "Apprentice- LABORER"						
BOILER MAKER <i>BOILERMAKERS LOCAL 29</i>	01/01/2010	\$37.70	\$6.97	\$11.18	\$0.00	\$55.85

Apprentice - BOILERMAKER - Local 29

Effective Date - 01/01/2010

Step	percent	Apprentice Base Wage	Health	Pension	Supplemental 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:

Apprentice to Journeyworker Ratio:1:5

BRICK/STONE/ARTIFICIAL MASONRY (INCL. MASONRY WATERPROOFING) <i>BRICKLAYERS LOCAL 3 (NEW BEDFORD)</i>	08/01/2014	\$48.96	\$10.18	\$18.22	\$0.00	\$77.36
	02/01/2015	\$49.52	\$10.18	\$18.22	\$0.00	\$77.92
	08/01/2015	\$50.42	\$10.18	\$18.29	\$0.00	\$78.89
	02/01/2016	\$50.99	\$10.18	\$18.29	\$0.00	\$79.46
	08/01/2016	\$51.89	\$10.18	\$18.37	\$0.00	\$80.44
	02/01/2017	\$52.46	\$10.18	\$18.37	\$0.00	\$81.01

Classification	Effective Date	Base Wage	Health	Pension	Supplemental Unemployment	Total Rate
CAISSON & UNDERPINNING TOP MAN <i>LABORERS - FOUNDATION AND MARINE</i>	12/01/2014	\$34.80	\$7.30	\$12.90	\$0.00	\$55.00
	06/01/2015	\$35.55	\$7.30	\$12.90	\$0.00	\$55.75
	12/01/2015	\$36.30	\$7.30	\$12.90	\$0.00	\$56.50
	06/01/2016	\$37.05	\$7.30	\$12.90	\$0.00	\$57.25
	12/01/2016	\$38.05	\$7.30	\$12.90	\$0.00	\$58.25
For apprentice rates see "Apprentice- LABORER"						
CARBIDE CORE DRILL OPERATOR <i>LABORERS - ZONE 2</i>	12/01/2014	\$31.10	\$7.30	\$12.10	\$0.00	\$50.50
	06/01/2015	\$31.60	\$7.30	\$12.10	\$0.00	\$51.00
	12/01/2015	\$32.10	\$7.30	\$12.10	\$0.00	\$51.50
	06/01/2016	\$32.60	\$7.30	\$12.10	\$0.00	\$52.00
	12/01/2016	\$33.35	\$7.30	\$12.10	\$0.00	\$52.75
For apprentice rates see "Apprentice- LABORER"						
CARPENTER <i>CARPENTERS -ZONE 2 (Eastern Massachusetts)</i>	09/01/2014	\$35.35	\$9.80	\$16.11	\$0.00	\$61.26
	03/01/2015	\$36.12	\$9.80	\$16.11	\$0.00	\$62.03

Apprentice - CARPENTER - Zone 2 Eastern MA

Effective Date - 09/01/2014

Step	percent	Apprentice Base Wage	Health	Pension	Supplemental Unemployment	Total Rate
1	50	\$17.68	\$9.80	\$1.57	\$0.00	\$29.05
2	60	\$21.21	\$9.80	\$1.57	\$0.00	\$32.58
3	70	\$24.75	\$9.80	\$11.40	\$0.00	\$45.95
4	75	\$26.51	\$9.80	\$11.40	\$0.00	\$47.71
5	80	\$28.28	\$9.80	\$12.97	\$0.00	\$51.05
6	80	\$28.28	\$9.80	\$12.97	\$0.00	\$51.05
7	90	\$31.82	\$9.80	\$14.54	\$0.00	\$56.16
8	90	\$31.82	\$9.80	\$14.54	\$0.00	\$56.16

Effective Date - 03/01/2015

Step	percent	Apprentice Base Wage	Health	Pension	Supplemental Unemployment	Total Rate
1	50	\$18.06	\$9.80	\$1.57	\$0.00	\$29.43
2	60	\$21.67	\$9.80	\$1.57	\$0.00	\$33.04
3	70	\$25.28	\$9.80	\$11.40	\$0.00	\$46.48
4	75	\$27.09	\$9.80	\$11.40	\$0.00	\$48.29
5	80	\$28.90	\$9.80	\$12.97	\$0.00	\$51.67
6	80	\$28.90	\$9.80	\$12.97	\$0.00	\$51.67
7	90	\$32.51	\$9.80	\$14.54	\$0.00	\$56.85
8	90	\$32.51	\$9.80	\$14.54	\$0.00	\$56.85

Notes:

Apprentice to Journeyworker Ratio:1:5

CEMENT MASONRY/PLASTERING <i>BRICKLAYERS LOCAL 3 (NEW BEDFORD)</i>	07/01/2014	\$43.77	\$10.90	\$18.71	\$1.30	\$74.68
	01/01/2015	\$44.69	\$10.90	\$18.71	\$1.30	\$75.60
	07/01/2015	\$45.29	\$10.90	\$18.71	\$1.30	\$76.20
	01/01/2016	\$46.21	\$10.90	\$18.71	\$1.30	\$77.12

Classification	Effective Date	Base Wage	Health	Pension	Supplemental Unemployment	Total Rate
COMPRESSOR OPERATOR OPERATING ENGINEERS LOCAL 4	12/01/2014	\$29.40	\$10.00	\$14.30	\$0.00	\$53.70
	06/01/2015	\$29.92	\$10.00	\$14.30	\$0.00	\$54.22
	12/01/2015	\$30.79	\$10.00	\$14.30	\$0.00	\$55.09
	06/01/2016	\$31.31	\$10.00	\$14.30	\$0.00	\$55.61
	12/01/2016	\$32.18	\$10.00	\$14.30	\$0.00	\$56.48
	06/01/2017	\$32.87	\$10.00	\$14.30	\$0.00	\$57.17
	12/01/2017	\$33.56	\$10.00	\$14.30	\$0.00	\$57.86

For apprentice rates see "Apprentice- OPERATING ENGINEERS"

DELEADER (BRIDGE) PAINTERS LOCAL 35 - ZONE 2	07/01/2014	\$46.76	\$7.85	\$16.10	\$0.00	\$70.71
	01/01/2015	\$47.66	\$7.85	\$16.10	\$0.00	\$71.61
	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

Effective Date - 07/01/2014

Step	percent	Apprentice Base Wage	Health	Pension	Supplemental Unemployment	Total Rate
1	50	\$23.38	\$7.85	\$0.00	\$0.00	\$31.23
2	55	\$25.72	\$7.85	\$3.66	\$0.00	\$37.23
3	60	\$28.06	\$7.85	\$3.99	\$0.00	\$39.90
4	65	\$30.39	\$7.85	\$4.32	\$0.00	\$42.56
5	70	\$32.73	\$7.85	\$14.11	\$0.00	\$54.69
6	75	\$35.07	\$7.85	\$14.44	\$0.00	\$57.36
7	80	\$37.41	\$7.85	\$14.77	\$0.00	\$60.03
8	90	\$42.08	\$7.85	\$15.44	\$0.00	\$65.37

Effective Date - 01/01/2015

Step	percent	Apprentice Base Wage	Health	Pension	Supplemental 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

Notes:

Steps are 750 hrs.

Apprentice to Journeyworker Ratio:1:1

DEMO: ADZEMAN LABORERS - ZONE 2	12/01/2014	\$35.00	\$7.30	\$12.70	\$0.00	\$55.00
	06/01/2015	\$35.75	\$7.30	\$12.70	\$0.00	\$55.75
	12/01/2015	\$36.50	\$7.30	\$12.70	\$0.00	\$56.50

For apprentice rates see "Apprentice- LABORER"

Classification

Effective Date Base Wage Health Pension Supplemental Unemployment Total Rate

Apprentice - *ELECTRICIAN - Local 223*

Effective Date - 09/01/2014

Step	percent	Apprentice Base Wage	Health	Pension	Supplemental Unemployment	Total Rate
1	40	\$14.92	\$0.00	\$0.45	\$0.00	\$15.37
2	42	\$15.67	\$0.00	\$0.47	\$0.00	\$16.14
3	45	\$16.79	\$8.00	\$0.50	\$0.00	\$25.29
4	48	\$17.91	\$8.00	\$3.30	\$0.00	\$29.21
5	50	\$18.66	\$8.00	\$3.41	\$0.00	\$30.07
6	55	\$20.52	\$8.00	\$3.68	\$0.00	\$32.20
7	60	\$22.39	\$8.00	\$3.94	\$0.00	\$34.33
8	65	\$24.25	\$8.00	\$4.22	\$0.00	\$36.47
9	70	\$26.12	\$8.00	\$4.48	\$0.00	\$38.60
10	75	\$27.98	\$8.00	\$4.76	\$0.00	\$40.74

Effective Date - 09/01/2015

Step	percent	Apprentice Base Wage	Health	Pension	Supplemental Unemployment	Total Rate
1	40	\$15.32	\$0.00	\$0.46	\$0.00	\$15.78
2	42	\$16.09	\$0.00	\$0.48	\$0.00	\$16.57
3	45	\$17.24	\$8.40	\$0.52	\$0.00	\$26.16
4	48	\$18.39	\$8.40	\$3.36	\$0.00	\$30.15
5	50	\$19.16	\$8.40	\$3.47	\$0.00	\$31.03
6	55	\$21.07	\$8.40	\$3.75	\$0.00	\$33.22
7	60	\$22.99	\$8.40	\$4.03	\$0.00	\$35.42
8	65	\$24.90	\$8.40	\$4.31	\$0.00	\$37.61
9	70	\$26.82	\$8.40	\$5.28	\$0.00	\$40.50
10	75	\$28.73	\$8.40	\$4.86	\$0.00	\$41.99

Notes:
Steps are 750 hours

Apprentice to Journeyworker Ratio:2:3***

ELEVATOR CONSTRUCTOR ELEVATOR CONSTRUCTORS LOCAL 4	01/01/2012	\$52.45	\$8.78	\$6.96	\$0.00	\$68.19
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Classification	Effective Date	Base Wage	Health	Pension	Supplemental Unemployment	Total Rate
FLAGGER & SIGNALER LABORERS - ZONE 2	12/01/2014	\$20.50	\$7.30	\$12.10	\$0.00	\$39.90
	06/01/2015	\$20.50	\$7.30	\$12.10	\$0.00	\$39.90
	12/01/2015	\$20.50	\$7.30	\$12.10	\$0.00	\$39.90
	06/01/2016	\$20.50	\$7.30	\$12.10	\$0.00	\$39.90
	12/01/2016	\$20.50	\$7.30	\$12.10	\$0.00	\$39.90

For apprentice rates see "Apprentice- LABORER"

FLOORCOVERER FLOORCOVERERS LOCAL 2168 ZONE I	09/01/2014	\$40.40	\$9.80	\$17.21	\$0.00	\$67.41
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Apprentice - FLOORCOVERER - Local 2168 Zone I

Effective Date - 09/01/2014

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
3	60	\$24.24	\$9.80	\$11.84	\$0.00	\$45.88
4	65	\$26.26	\$9.80	\$11.84	\$0.00	\$47.90
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	85	\$34.34	\$9.80	\$15.42	\$0.00	\$59.56

Notes:

Steps are 750 hrs.

Apprentice to Journeyworker Ratio:1:1

FORK LIFT/CHERRY PICKER OPERATING ENGINEERS LOCAL 4	12/01/2014	\$42.39	\$10.00	\$14.30	\$0.00	\$66.69
	06/01/2015	\$43.14	\$10.00	\$14.30	\$0.00	\$67.44
	12/01/2015	\$44.39	\$10.00	\$14.30	\$0.00	\$68.69
	06/01/2016	\$45.14	\$10.00	\$14.30	\$0.00	\$69.44
	12/01/2016	\$46.39	\$10.00	\$14.30	\$0.00	\$70.69
	06/01/2017	\$47.39	\$10.00	\$14.30	\$0.00	\$71.69
	12/01/2017	\$48.39	\$10.00	\$14.30	\$0.00	\$72.69

For apprentice rates see "Apprentice- OPERATING ENGINEERS"

GENERATOR/LIGHTING PLANT/HEATERS OPERATING ENGINEERS LOCAL 4	12/01/2014	\$29.40	\$10.00	\$14.30	\$0.00	\$53.70
	06/01/2015	\$29.92	\$10.00	\$14.30	\$0.00	\$54.22
	12/01/2015	\$30.79	\$10.00	\$14.30	\$0.00	\$55.09
	06/01/2016	\$31.31	\$10.00	\$14.30	\$0.00	\$55.61
	12/01/2016	\$32.18	\$10.00	\$14.30	\$0.00	\$56.48
	06/01/2017	\$32.87	\$10.00	\$14.30	\$0.00	\$57.17
	12/01/2017	\$33.56	\$10.00	\$14.30	\$0.00	\$57.86

For apprentice rates see "Apprentice- OPERATING ENGINEERS"

GLAZIER (GLASS PLANK/AIR BARRIER/INTERIOR SYSTEMS) GLAZIERS LOCAL 1333	06/01/2014	\$34.58	\$9.80	\$7.75	\$0.00	\$52.13
	06/01/2015	\$35.08	\$10.25	\$8.00	\$0.00	\$53.33
	06/01/2016	\$35.58	\$10.70	\$8.25	\$0.00	\$54.53

Classification	Effective Date	Base Wage	Health	Pension	Supplemental Unemployment	Total Rate
Apprentice - OPERATING ENGINEERS - Local 4						
Effective Date - 12/01/2014						
Step	percent	Apprentice Base Wage	Health	Pension	Supplemental Unemployment	Total Rate
1	55	\$23.31	\$10.00	\$0.00	\$0.00	\$33.31
2	60	\$25.43	\$10.00	\$14.30	\$0.00	\$49.73
3	65	\$27.55	\$10.00	\$14.30	\$0.00	\$51.85
4	70	\$29.67	\$10.00	\$14.30	\$0.00	\$53.97
5	75	\$31.79	\$10.00	\$14.30	\$0.00	\$56.09
6	80	\$33.91	\$10.00	\$14.30	\$0.00	\$58.21
7	85	\$36.03	\$10.00	\$14.30	\$0.00	\$60.33
8	90	\$38.15	\$10.00	\$14.30	\$0.00	\$62.45

Effective Date - 06/01/2015

Step	percent	Apprentice Base Wage	Health	Pension	Supplemental Unemployment	Total Rate
1	55	\$23.73	\$10.00	\$0.00	\$0.00	\$33.73
2	60	\$25.88	\$10.00	\$14.30	\$0.00	\$50.18
3	65	\$28.04	\$10.00	\$14.30	\$0.00	\$52.34
4	70	\$30.20	\$10.00	\$14.30	\$0.00	\$54.50
5	75	\$32.36	\$10.00	\$14.30	\$0.00	\$56.66
6	80	\$34.51	\$10.00	\$14.30	\$0.00	\$58.81
7	85	\$36.67	\$10.00	\$14.30	\$0.00	\$60.97
8	90	\$38.83	\$10.00	\$14.30	\$0.00	\$63.13

Notes:

Apprentice to Journeyworker Ratio:1:6

HVAC (DUCTWORK) SHEETMETAL WORKERS LOCAL 17 - B	04/01/2013	\$34.64	\$9.82	\$12.31	\$1.70	\$58.47
For apprentice rates see "Apprentice- SHEET METAL WORKER"						
HVAC (ELECTRICAL CONTROLS) ELECTRICIANS LOCAL 223	09/01/2014	\$37.31	\$8.00	\$11.03	\$0.00	\$56.34
	09/01/2015	\$38.31	\$8.40	\$11.28	\$0.00	\$57.99
	09/01/2016	\$39.21	\$8.90	\$11.51	\$0.00	\$59.62
For apprentice rates see "Apprentice- ELECTRICIAN"						
HVAC (TESTING AND BALANCING - AIR) SHEETMETAL WORKERS LOCAL 17 - B	04/01/2013	\$34.64	\$9.82	\$12.31	\$1.70	\$58.47
For apprentice rates see "Apprentice- SHEET METAL WORKER"						
HVAC (TESTING AND BALANCING - WATER) PLUMBERS & PIPEFITTERS LOCAL 51	09/01/2014	\$35.88	\$11.00	\$15.35	\$0.00	\$62.23
	03/01/2015	\$36.63	\$11.00	\$15.35	\$0.00	\$62.98
	09/01/2015	\$37.38	\$11.00	\$15.35	\$0.00	\$63.73
	03/01/2016	\$38.13	\$11.00	\$15.35	\$0.00	\$64.48
For apprentice rates see "Apprentice- PIPEFITTER" or "PLUMBER/PIPEFITTER"						
HVAC MECHANIC PLUMBERS & PIPEFITTERS LOCAL 51	09/01/2014	\$35.88	\$11.00	\$15.35	\$0.00	\$62.23
	03/01/2015	\$36.63	\$11.00	\$15.35	\$0.00	\$62.98
	09/01/2015	\$37.38	\$11.00	\$15.35	\$0.00	\$63.73
	03/01/2016	\$38.13	\$11.00	\$15.35	\$0.00	\$64.48

Classification

Effective Date Base Wage Health Pension Supplemental Unemployment Total Rate

Apprentice - IRONWORKER - Local 37

Effective Date - 09/16/2014

Step	percent	Apprentice Base Wage	Health	Pension	Supplemental Unemployment	Total Rate
1	70	\$23.77	\$7.70	\$14.80	\$0.00	\$46.27
2	75	\$25.47	\$7.70	\$14.80	\$0.00	\$47.97
3	80	\$27.17	\$7.70	\$14.80	\$0.00	\$49.67
4	85	\$28.87	\$7.70	\$14.80	\$0.00	\$51.37
5	90	\$30.56	\$7.70	\$14.80	\$0.00	\$53.06
6	95	\$32.26	\$7.70	\$14.80	\$0.00	\$54.76

Effective Date - 03/16/2015

Step	percent	Apprentice Base Wage	Health	Pension	Supplemental Unemployment	Total Rate
1	70	\$24.26	\$7.70	\$14.80	\$0.00	\$46.76
2	75	\$26.00	\$7.70	\$14.80	\$0.00	\$48.50
3	80	\$27.73	\$7.70	\$14.80	\$0.00	\$50.23
4	85	\$29.46	\$7.70	\$14.80	\$0.00	\$51.96
5	90	\$31.19	\$7.70	\$14.80	\$0.00	\$53.69
6	95	\$32.93	\$7.70	\$14.80	\$0.00	\$55.43

Notes:

Apprentice to Journeyworker Ratio:1:4

JACKHAMMER & PAVING BREAKER OPERATOR	12/01/2014	\$31.10	\$7.30	\$12.10	\$0.00	\$50.50
<i>LABORERS - ZONE 2</i>	06/01/2015	\$31.60	\$7.30	\$12.10	\$0.00	\$51.00
	12/01/2015	\$32.10	\$7.30	\$12.10	\$0.00	\$51.50
	06/01/2016	\$32.60	\$7.30	\$12.10	\$0.00	\$52.00
	12/01/2016	\$33.35	\$7.30	\$12.10	\$0.00	\$52.75
For apprentice rates see "Apprentice- LABORER"						
LABORER	12/01/2014	\$30.85	\$7.30	\$12.10	\$0.00	\$50.25
<i>LABORERS - ZONE 2</i>	06/01/2015	\$31.35	\$7.30	\$12.10	\$0.00	\$50.75
	12/01/2015	\$31.85	\$7.30	\$12.10	\$0.00	\$51.25
	06/01/2016	\$32.35	\$7.30	\$12.10	\$0.00	\$51.75
	12/01/2016	\$33.10	\$7.30	\$12.10	\$0.00	\$52.50

Classification	Effective Date	Base Wage	Health	Pension	Supplemental Unemployment	Total Rate
For apprentice rates see "Apprentice- LABORER"						
LABORER: TREE REMOVER LABORERS - ZONE 2	12/01/2014	\$30.85	\$7.30	\$12.10	\$0.00	\$50.25
	06/01/2015	\$31.35	\$7.30	\$12.10	\$0.00	\$50.75
	12/01/2015	\$31.85	\$7.30	\$12.10	\$0.00	\$51.25
	06/01/2016	\$32.35	\$7.30	\$12.10	\$0.00	\$51.75
	12/01/2016	\$33.10	\$7.30	\$12.10	\$0.00	\$52.50
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"						
LASER BEAM OPERATOR LABORERS - ZONE 2	12/01/2014	\$31.10	\$7.30	\$12.10	\$0.00	\$50.50
	06/01/2015	\$31.60	\$7.30	\$12.10	\$0.00	\$51.00
	12/01/2015	\$32.10	\$7.30	\$12.10	\$0.00	\$51.50
	06/01/2016	\$32.60	\$7.30	\$12.10	\$0.00	\$52.00
	12/01/2016	\$33.35	\$7.30	\$12.10	\$0.00	\$52.75
For apprentice rates see "Apprentice- LABORER"						
MARBLE & TILE FINISHERS BRICKLAYERS LOCAL 3 - MARBLE & TILE	08/01/2014	\$37.37	\$10.18	\$16.90	\$0.00	\$64.45
	02/01/2015	\$37.82	\$10.18	\$16.90	\$0.00	\$64.90
	08/01/2015	\$38.53	\$10.18	\$16.97	\$0.00	\$65.68
	02/01/2016	\$38.98	\$10.18	\$16.97	\$0.00	\$66.13
	08/01/2016	\$39.68	\$10.18	\$17.05	\$0.00	\$66.91
	02/01/2017	\$40.14	\$10.18	\$17.05	\$0.00	\$67.37

Apprentice - MARBLE & TILE FINISHER - Local 3 Marble & Tile

Effective Date - 08/01/2014

Step	percent	Apprentice Base Wage	Health	Pension	Supplemental Unemployment	Total Rate
1	50	\$18.69	\$10.18	\$16.90	\$0.00	\$45.77
2	60	\$22.42	\$10.18	\$16.90	\$0.00	\$49.50
3	70	\$26.16	\$10.18	\$16.90	\$0.00	\$53.24
4	80	\$29.90	\$10.18	\$16.90	\$0.00	\$56.98
5	90	\$33.63	\$10.18	\$16.90	\$0.00	\$60.71

Effective Date - 02/01/2015

Step	percent	Apprentice Base Wage	Health	Pension	Supplemental Unemployment	Total Rate
1	50	\$18.91	\$10.18	\$16.90	\$0.00	\$45.99
2	60	\$22.69	\$10.18	\$16.90	\$0.00	\$49.77
3	70	\$26.47	\$10.18	\$16.90	\$0.00	\$53.55
4	80	\$30.26	\$10.18	\$16.90	\$0.00	\$57.34
5	90	\$34.04	\$10.18	\$16.90	\$0.00	\$61.12

Notes:

Apprentice to Journeyworker Ratio:1:3

Classification Effective Date Base Wage Health Pension Supplemental Unemployment Total Rate

Apprentice - MILLWRIGHT - Local 1121 Zone 2

Effective Date - 10/01/2014

Step	percent	Apprentice Base Wage	Health	Pension	Supplemental Unemployment	Total Rate
1	55	\$18.66	\$9.80	\$4.48	\$0.00	\$32.94
2	65	\$22.05	\$9.80	\$13.36	\$0.00	\$45.21
3	75	\$25.44	\$9.80	\$14.18	\$0.00	\$49.42
4	85	\$28.83	\$9.80	\$14.99	\$0.00	\$53.62

Effective Date - 04/01/2015

Step	percent	Apprentice Base Wage	Health	Pension	Supplemental Unemployment	Total Rate
1	55	\$19.08	\$9.80	\$4.48	\$0.00	\$33.36
2	65	\$22.55	\$9.80	\$13.36	\$0.00	\$45.71
3	75	\$26.02	\$9.80	\$14.18	\$0.00	\$50.00
4	85	\$29.49	\$9.80	\$14.99	\$0.00	\$54.28

Notes:
Steps are 2,000 hours
Apprentice to Journeyworker Ratio:1:5

MORTAR MIXER	12/01/2014	\$31.10	\$7.30	\$12.10	\$0.00	\$50.50
LABORERS - ZONE 2	06/01/2015	\$31.60	\$7.30	\$12.10	\$0.00	\$51.00
	12/01/2015	\$32.10	\$7.30	\$12.10	\$0.00	\$51.50
	06/01/2016	\$32.60	\$7.30	\$12.10	\$0.00	\$52.00
	12/01/2016	\$33.35	\$7.30	\$12.10	\$0.00	\$52.75

For apprentice rates see "Apprentice-LABORER"

OILER (OTHER THAN TRUCK CRANES, GRADALLS)	12/01/2014	\$21.90	\$10.00	\$14.30	\$0.00	\$46.20
OPERATING ENGINEERS LOCAL 4	06/01/2015	\$22.28	\$10.00	\$14.30	\$0.00	\$46.58
	12/01/2015	\$22.93	\$10.00	\$14.30	\$0.00	\$47.23
	06/01/2016	\$23.32	\$10.00	\$14.30	\$0.00	\$47.62
	12/01/2016	\$23.97	\$10.00	\$14.30	\$0.00	\$48.27
	06/01/2017	\$24.48	\$10.00	\$14.30	\$0.00	\$48.78
	12/01/2017	\$25.00	\$10.00	\$14.30	\$0.00	\$49.30

For apprentice rates see "Apprentice- OPERATING ENGINEERS"

OILER (TRUCK CRANES, GRADALLS)	12/01/2014	\$25.54	\$10.00	\$14.30	\$0.00	\$49.84
OPERATING ENGINEERS LOCAL 4	06/01/2015	\$25.99	\$10.00	\$14.30	\$0.00	\$50.29
	12/01/2015	\$26.74	\$10.00	\$14.30	\$0.00	\$51.04
	06/01/2016	\$27.20	\$10.00	\$14.30	\$0.00	\$51.50
	12/01/2016	\$27.95	\$10.00	\$14.30	\$0.00	\$52.25
	06/01/2017	\$28.55	\$10.00	\$14.30	\$0.00	\$52.85
	12/01/2017	\$29.16	\$10.00	\$14.30	\$0.00	\$53.46

For apprentice rates see "Apprentice- OPERATING ENGINEERS"

Classification	Effective Date	Base Wage	Health	Pension	Supplemental Unemployment	Total Rate
Painter (Spray or Sandblast, New) *	07/01/2014	\$37.66	\$7.85	\$16.10	\$0.00	\$61.61
* If 30% or more of surfaces to be painted are new construction, NEW paint rate shall be used. PAINTERS LOCAL 35 - ZONE 2	01/01/2015	\$38.56	\$7.85	\$16.10	\$0.00	\$62.51
	07/01/2015	\$39.46	\$7.85	\$16.10	\$0.00	\$63.41
	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

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

Effective Date - 07/01/2014

Step	percent	Apprentice Base Wage	Health	Pension	Supplemental Unemployment	Total Rate
1	50	\$18.83	\$7.85	\$0.00	\$0.00	\$26.68
2	55	\$20.71	\$7.85	\$3.66	\$0.00	\$32.22
3	60	\$22.60	\$7.85	\$3.99	\$0.00	\$34.44
4	65	\$24.48	\$7.85	\$4.32	\$0.00	\$36.65
5	70	\$26.36	\$7.85	\$14.11	\$0.00	\$48.32
6	75	\$28.25	\$7.85	\$14.44	\$0.00	\$50.54
7	80	\$30.13	\$7.85	\$14.77	\$0.00	\$52.75
8	90	\$33.89	\$7.85	\$15.44	\$0.00	\$57.18

Effective Date - 01/01/2015

Step	percent	Apprentice Base Wage	Health	Pension	Supplemental 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

Notes:
Steps are 750 hrs.

Apprentice to Journeyworker Ratio:1:1

Painter (Spray or Sandblast, Repaint)	07/01/2014	\$35.72	\$7.85	\$16.10	\$0.00	\$59.67
PAINTERS LOCAL 35 - ZONE 2	01/01/2015	\$36.62	\$7.85	\$16.10	\$0.00	\$60.57
	07/01/2015	\$37.52	\$7.85	\$16.10	\$0.00	\$61.47
	01/01/2016	\$38.47	\$7.85	\$16.10	\$0.00	\$62.42
	07/01/2016	\$39.42	\$7.85	\$16.10	\$0.00	\$63.37
	01/01/2017	\$40.37	\$7.85	\$16.10	\$0.00	\$64.32

Classification	Effective Date	Base Wage	Health	Pension	Supplemental Unemployment	Total Rate
PIPELAYER LABORERS - ZONE 2	12/01/2014	\$31.10	\$7.30	\$12.10	\$0.00	\$50.50
	06/01/2015	\$31.60	\$7.30	\$12.10	\$0.00	\$51.00
	12/01/2015	\$32.10	\$7.30	\$12.10	\$0.00	\$51.50
	06/01/2016	\$32.60	\$7.30	\$12.10	\$0.00	\$52.00
	12/01/2016	\$33.35	\$7.30	\$12.10	\$0.00	\$52.75

For apprentice rates see "Apprentice- LABORER"

PLUMBER & PIPEFITTER PLUMBERS & PIPEFITTERS LOCAL 51	09/01/2014	\$35.88	\$11.00	\$15.35	\$0.00	\$62.23
	03/01/2015	\$36.63	\$11.00	\$15.35	\$0.00	\$62.98
	09/01/2015	\$37.38	\$11.00	\$15.35	\$0.00	\$63.73
	03/01/2016	\$38.13	\$11.00	\$15.35	\$0.00	\$64.48

Apprentice - PLUMBER/PIPEFITTER - Local 51

Effective Date - 09/01/2014

Step	percent	Apprentice Base Wage	Health	Pension	Supplemental Unemployment	Total Rate
1	40	\$14.35	\$11.00	\$1.50	\$0.00	\$26.85
2	50	\$17.94	\$11.00	\$1.50	\$0.00	\$30.44
3	60	\$21.53	\$11.00	\$7.85	\$0.00	\$40.38
4	70	\$25.12	\$11.00	\$11.66	\$0.00	\$47.78
5	80	\$28.70	\$11.00	\$15.35	\$0.00	\$55.05

Effective Date - 03/01/2015

Step	percent	Apprentice Base Wage	Health	Pension	Supplemental Unemployment	Total Rate
1	40	\$14.65	\$11.00	\$1.50	\$0.00	\$27.15
2	50	\$18.32	\$11.00	\$1.50	\$0.00	\$30.82
3	60	\$21.98	\$11.00	\$7.85	\$0.00	\$40.83
4	70	\$25.64	\$11.00	\$11.66	\$0.00	\$48.30
5	80	\$29.30	\$11.00	\$15.35	\$0.00	\$55.65

Notes:

Steps 2000hrs. Prior 9/1/05; 40/40/45/50/55/60/65/75/80/85

Apprentice to Journeyworker Ratio:1:3

PNEUMATIC CONTROLS (TEMP.) PLUMBERS & PIPEFITTERS LOCAL 51	09/01/2014	\$35.88	\$11.00	\$15.35	\$0.00	\$62.23
	03/01/2015	\$36.63	\$11.00	\$15.35	\$0.00	\$62.98
	09/01/2015	\$37.38	\$11.00	\$15.35	\$0.00	\$63.73
	03/01/2016	\$38.13	\$11.00	\$15.35	\$0.00	\$64.48

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

PNEUMATIC DRILL/TOOL OPERATOR LABORERS - ZONE 2	12/01/2014	\$31.10	\$7.30	\$12.10	\$0.00	\$50.50
	06/01/2015	\$31.60	\$7.30	\$12.10	\$0.00	\$51.00
	12/01/2015	\$32.10	\$7.30	\$12.10	\$0.00	\$51.50
	06/01/2016	\$32.60	\$7.30	\$12.10	\$0.00	\$52.00
	12/01/2016	\$33.35	\$7.30	\$12.10	\$0.00	\$52.75

For apprentice rates see "Apprentice- LABORER"

Classification Effective Date Base Wage Health Pension Supplemental Unemployment Total Rate

Apprentice - CARPENTER (Residential Wood Frame) - Zone 2

Effective Date - 05/01/2011

Step	percent	Apprentice Base Wage	Health	Pension	Supplemental Unemployment	Total Rate
1	60	\$14.54	\$6.34	\$0.00	\$0.00	\$20.88
2	60	\$14.54	\$6.34	\$6.23	\$0.00	\$27.11
3	65	\$15.76	\$6.34	\$6.23	\$0.00	\$28.33
4	70	\$16.97	\$6.34	\$6.23	\$0.00	\$29.54
5	75	\$18.18	\$6.34	\$6.23	\$0.00	\$30.75
6	80	\$19.39	\$6.34	\$6.23	\$0.00	\$31.96
7	85	\$20.60	\$6.34	\$6.23	\$0.00	\$33.17
8	90	\$21.82	\$6.34	\$6.23	\$0.00	\$34.39

Notes:

Apprentice to Journeyworker Ratio:1:5

RIDE-ON MOTORIZED BUGGY OPERATOR LABORERS - ZONE 2	12/01/2014	\$31.10	\$7.30	\$12.10	\$0.00	\$50.50
	06/01/2015	\$31.60	\$7.30	\$12.10	\$0.00	\$51.00
	12/01/2015	\$32.10	\$7.30	\$12.10	\$0.00	\$51.50
	06/01/2016	\$32.60	\$7.30	\$12.10	\$0.00	\$52.00
	12/01/2016	\$33.35	\$7.30	\$12.10	\$0.00	\$52.75

For apprentice rates see "Apprentice- LABORER"

ROLLER/SPREADER/MULCHING MACHINE OPERATING ENGINEERS LOCAL 4	12/01/2014	\$41.99	\$10.00	\$14.30	\$0.00	\$66.29
	06/01/2015	\$42.73	\$10.00	\$14.30	\$0.00	\$67.03
	12/01/2015	\$43.97	\$10.00	\$14.30	\$0.00	\$68.27
	06/01/2016	\$44.72	\$10.00	\$14.30	\$0.00	\$69.02
	12/01/2016	\$45.95	\$10.00	\$14.30	\$0.00	\$70.25
	06/01/2017	\$46.94	\$10.00	\$14.30	\$0.00	\$71.24
	12/01/2017	\$47.93	\$10.00	\$14.30	\$0.00	\$72.23

For apprentice rates see "Apprentice- OPERATING ENGINEERS"

ROOFER (Inc. Roofer Waterproofing & Roofer Damproofg) ROOFERS LOCAL 33	08/01/2014	\$39.21	\$10.50	\$11.60	\$0.00	\$61.31
	02/01/2015	\$40.11	\$10.50	\$11.60	\$0.00	\$62.21
	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

Classification

Effective Date Base Wage Health Pension Supplemental Unemployment Total Rate

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

Effective Date - 10/01/2014

Step	percent	Apprentice Base Wage	Health	Pension	Supplemental Unemployment	Total Rate
1	40	\$18.12	\$8.42	\$8.25	\$0.00	\$34.79
2	40	\$18.12	\$8.42	\$8.25	\$0.00	\$34.79
3	45	\$20.39	\$8.42	\$8.25	\$0.00	\$37.06
4	50	\$22.66	\$8.42	\$8.25	\$0.00	\$39.33
5	55	\$24.92	\$8.42	\$8.25	\$0.00	\$41.59
6	60	\$27.19	\$8.42	\$8.25	\$0.00	\$43.86
7	65	\$29.45	\$8.42	\$8.25	\$0.00	\$46.12
8	70	\$31.72	\$8.42	\$8.25	\$0.00	\$48.39
9	75	\$33.98	\$8.42	\$8.25	\$0.00	\$50.65
10	80	\$36.25	\$8.42	\$8.25	\$0.00	\$52.92

Effective Date - 01/01/2015

Step	percent	Apprentice Base Wage	Health	Pension	Supplemental Unemployment	Total Rate
1	40	\$18.12	\$8.42	\$8.40	\$0.00	\$34.94
2	40	\$18.12	\$8.42	\$8.40	\$0.00	\$34.94
3	45	\$20.39	\$8.42	\$8.40	\$0.00	\$37.21
4	50	\$22.66	\$8.42	\$8.40	\$0.00	\$39.48
5	55	\$24.92	\$8.42	\$8.40	\$0.00	\$41.74
6	60	\$27.19	\$8.42	\$8.40	\$0.00	\$44.01
7	65	\$29.45	\$8.42	\$8.40	\$0.00	\$46.27
8	70	\$31.72	\$8.42	\$8.40	\$0.00	\$48.54
9	75	\$33.98	\$8.42	\$8.40	\$0.00	\$50.80
10	80	\$36.25	\$8.42	\$8.40	\$0.00	\$53.07

Notes: Apprentice entered prior 9/30/10:
40/45/50/55/60/65/70/75/80/85
Steps are 850 hours

Apprentice to Journeyworker Ratio:1:3

STEAM BOILER OPERATOR	12/01/2014	\$41.99	\$10.00	\$14.30	\$0.00	\$66.29
OPERATING ENGINEERS LOCAL 4	06/01/2015	\$42.73	\$10.00	\$14.30	\$0.00	\$67.03
	12/01/2015	\$43.97	\$10.00	\$14.30	\$0.00	\$68.27
	06/01/2016	\$44.72	\$10.00	\$14.30	\$0.00	\$69.02
	12/01/2016	\$45.95	\$10.00	\$14.30	\$0.00	\$70.25
	06/01/2017	\$46.94	\$10.00	\$14.30	\$0.00	\$71.24
	12/01/2017	\$47.93	\$10.00	\$14.30	\$0.00	\$72.23

For apprentice rates see "Apprentice- OPERATING ENGINEERS"

Classification Effective Date Base Wage Health Pension Supplemental Unemployment Total Rate

Apprentice - TERRAZZO FINISHER - Local 3 Marble & Tile

Effective Date - 08/01/2014

Step	percent	Apprentice Base Wage	Health	Pension	Supplemental Unemployment	Total Rate
1	50	\$23.95	\$10.18	\$18.22	\$0.00	\$52.35
2	60	\$28.74	\$10.18	\$18.22	\$0.00	\$57.14
3	70	\$33.53	\$10.18	\$18.22	\$0.00	\$61.93
4	80	\$38.32	\$10.18	\$18.22	\$0.00	\$66.72
5	90	\$43.11	\$10.18	\$18.22	\$0.00	\$71.51

Effective Date - 02/01/2015

Step	percent	Apprentice Base Wage	Health	Pension	Supplemental Unemployment	Total Rate
1	50	\$24.23	\$10.18	\$18.22	\$0.00	\$52.63
2	60	\$29.08	\$10.18	\$18.22	\$0.00	\$57.48
3	70	\$33.92	\$10.18	\$18.22	\$0.00	\$62.32
4	80	\$38.77	\$10.18	\$18.22	\$0.00	\$67.17
5	90	\$43.61	\$10.18	\$18.22	\$0.00	\$72.01

Notes:

Apprentice to Journeyworker Ratio:1:3

TEST BORING DRILLER <i>LABORERS - FOUNDATION AND MARINE</i>	12/01/2014	\$36.20	\$7.30	\$12.90	\$0.00	\$56.40
	06/01/2015	\$36.95	\$7.30	\$12.90	\$0.00	\$57.15
	12/01/2015	\$37.70	\$7.30	\$12.90	\$0.00	\$57.90
	06/01/2016	\$38.45	\$7.30	\$12.90	\$0.00	\$58.65
	12/01/2016	\$39.45	\$7.30	\$12.90	\$0.00	\$59.65
For apprentice rates see "Apprentice- LABORER"						
TEST BORING DRILLER HELPER <i>LABORERS - FOUNDATION AND MARINE</i>	12/01/2014	\$34.92	\$7.30	\$12.90	\$0.00	\$55.12
	06/01/2015	\$35.67	\$7.30	\$12.90	\$0.00	\$55.87
	12/01/2015	\$36.42	\$7.30	\$12.90	\$0.00	\$56.62
	06/01/2016	\$37.17	\$7.30	\$12.90	\$0.00	\$57.37
	12/01/2016	\$38.17	\$7.30	\$12.90	\$0.00	\$58.37
For apprentice rates see "Apprentice- LABORER"						
TEST BORING LABORER <i>LABORERS - FOUNDATION AND MARINE</i>	12/01/2014	\$34.80	\$7.30	\$12.90	\$0.00	\$55.00
	06/01/2015	\$35.55	\$7.30	\$12.90	\$0.00	\$55.75
	12/01/2015	\$36.30	\$7.30	\$12.90	\$0.00	\$56.50
	06/01/2016	\$37.05	\$7.30	\$12.90	\$0.00	\$57.25
	12/01/2016	\$38.05	\$7.30	\$12.90	\$0.00	\$58.25
For apprentice rates see "Apprentice- LABORER"						

Classification	Effective Date	Base Wage	Health	Pension	Supplemental Unemployment	Total Rate
WAGON DRILL OPERATOR <i>LABORERS - ZONE 2</i>	12/01/2014	\$31.10	\$7.30	\$12.10	\$0.00	\$50.50
	06/01/2015	\$31.60	\$7.30	\$12.10	\$0.00	\$51.00
	12/01/2015	\$32.10	\$7.30	\$12.10	\$0.00	\$51.50
	06/01/2016	\$32.60	\$7.30	\$12.10	\$0.00	\$52.00
	12/01/2016	\$33.35	\$7.30	\$12.10	\$0.00	\$52.75
For apprentice rates see "Apprentice- LABORER"						
WASTE WATER PUMP OPERATOR <i>OPERATING ENGINEERS LOCAL 4</i>	12/01/2014	\$42.39	\$10.00	\$14.30	\$0.00	\$66.69
	06/01/2015	\$43.14	\$10.00	\$14.30	\$0.00	\$67.44
	12/01/2015	\$44.39	\$10.00	\$14.30	\$0.00	\$68.69
	06/01/2016	\$45.14	\$10.00	\$14.30	\$0.00	\$69.44
	12/01/2016	\$46.39	\$10.00	\$14.30	\$0.00	\$70.69
	06/01/2017	\$47.39	\$10.00	\$14.30	\$0.00	\$71.69
For apprentice rates see "Apprentice- OPERATING ENGINEERS"						
WATER METER INSTALLER <i>PLUMBERS & PIPEFITTERS LOCAL 51</i>	09/01/2014	\$35.88	\$11.00	\$15.35	\$0.00	\$62.23
	03/01/2015	\$36.63	\$11.00	\$15.35	\$0.00	\$62.98
	09/01/2015	\$37.38	\$11.00	\$15.35	\$0.00	\$63.73
	03/01/2016	\$38.13	\$11.00	\$15.35	\$0.00	\$64.48
For apprentice rates see "Apprentice- PLUMBER/PIPEFITTER" or "PLUMBER/GASFITTER"						

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.