

City of Framingham

Purchasing Department 150 Concord Street Memorial Building • Room 123 Framingham, MA 01702 Tel: 508-532-5407 Fax: 508-532-5445

Jennifer A. Pratt Chief Procurement Officer Amy L. Putney Procurement Administrator

Request for Quotes Facilities Scope of Work

The City of Framingham is seeking quotes for Fire Alarm, Sprinkler, and Fire Pump Services. This contract will be awarded to a single vendor. This will be a two-year contract; Year 1 from July 1, 2022 – June 30, 2023; Year 2, from July 1, 2023 – June 30, 2024. Vendors need to provide proof of municipal testing service for the award, and also requires 3 years' experience in this type of work.

Request for Quote

This is a request for quotes. The contract will be awarded to the lowest and responsible vendor. <u>The awarded contractor will also be required to enter into the short form agreement with the City of Framingham</u>. This contract will be awarded to a single vendor. This is a two-year contract; Year 1 from July 1, 2022 – June 30, 2023; Year 2, from July 1, 2023 – June 30, 2024. (See attached) Please <u>read</u> this contract before submitting your quote as you will have to adhere to all the requirements within the contract. <u>Including insurance</u>. Quote documents will be available for pickup on <u>Friday June 6, 2022</u> after 1:00 P.M. on Vendor Registry <u>https://vrapp.vendorregistry.com/Vendor/Register/Index/city-of-framingham-ma-vendor-registration</u>

All quotes are due on **Thursday June 30, 2022 at 10:00 A.M.** Please submit your quote through Vendor Registry. <u>https://vrapp.vendorregistry.com/Vendor/Register/Index/city-of-framingham-ma-vendor-registration</u> Questions regarding this request for quotes can be sent to <u>Purchasing@framinghamma.gov</u>

Quote price sheet should be included in submittal.

All pricing must be valid for 90 days.

- 1. Estimated cost of project is \$35,000
- 2. Prevailing wage must be used (see attached).

The City reserves the right to reject any and all submissions, to waive any minor informalities & technicalities, or to cancel the quote if it were in the public interest to do so.

Specifications

The City of Framingham is seeking quotes for Fire Alarm, Sprinkler, and Fire Pump Services. This contract will be awarded to a single vendor. This is a two-year contract; Year 1 from July 1, 2022 – June 30, 2023; Year 2, from July 1, 2023 – June 30, 2024.

Refer to the following specifications and all charts for complete scope of work.

FACILITIES:

- 1. Fire alarm testing and inspections per NFPA 72, National Fire Alarm and Signaling Code, 527CMR adopted edition (currently 2013 edition).
 - > Annual testing of all devices including horn/strobes.
- 2. Fire pump testing and inspections per NFPA 25, Standard for the Inspection, Testing and Maintenance of Water-Based Fire Protection Systems 527CMR adopted edition (currently 2014 edition).
 - Annual testing of fire pump.
- 3. Sprinkler system testing and inspections per NFPA 25, Standard for the Inspection, Testing and Maintenance of Water-Based Fire Protection Systems, 527CMR adopted edition (currently 2014 edition).
 - > Annual full sprinkler system test.
- 4. Contractor is responsible for all inspections/testing identified in this specification sheet and listed in charts.
- 5. AHJ has adopted current edition of 527 CMR, *Massachusetts Comprehensive Fire Safety Code*.

FOR ALL FACILITIES:

- 1. The contractor shall complete a thorough initial inspection and complete backup of all fire alarm systems to ensure that they are in proper working order and report any conditions that require correction/repair.
- 2. The contractor shall test and inspect all detectors, contract devices and any other equipment associated with the fire alarm system to ensure their proper operation.
- 3. The contractor will prepare a written list of any repairs needed/recommended for each fire alarm system with associated costs after inspection. Repairs will be done at the hourly rate.
- 4. The contractor must schedule work so as not to interfere with Municipal activities. All work to be done during normal working hours (7:00am 4:30pm) unless otherwise approved.
- 5. The contractor will initiate the fire system into a full fire scenario and complete the test prior to <u>8:30am</u>.
- Commonwealth of Massachusetts- Division of Professional Licensure- Applicable Board of Electricians License and Fire Sprinkler Contractors License are required. Information shall be listed on each report (company name, employee name and License numbers).
- 7. The contractor must include with its proposal the specific names of the technicians that will be assigned to all facilities and provide documentation showing that the assigned technicians are both trained and experienced in testing, repairing, maintaining, operating fire alarm systems and making typical repairs and adjustments to the items typically associated with a fire alarm system.
- 8. If the Facilities Management Department determines in its sole opinion that the assigned technician(s) does not have sufficient technical skills, training experience or support to complete the assigned tasks, the Facilities Management Department reserves the right to request that the technician(s) be replaced and or terminate the contract if a suitable technician(s) is not provided prior to the next scheduled visit.
- 9. Criminal background checks are required for all technicians who will be working on site unsupervised by the Facilities Management Department personnel and for any technician who enter or work in the Police Headquarters facility.
- 10. All annual testing, semi-annual testing, inspections, certificates and preventive maintenance work is to be coordinated with the Facilities Management Department.
- 11. Fire protection system components of annual state elevator inspections are tested on a separate schedule and in conjunction with the elevator vendor.

Contractor to provide separate pricing to test smoke detectors at the below locations during elevator inspections.

- Callahan Center
- Police Headquarters
- Memorial Building
- Village Hall
- 12. The contractor shall provide all test equipment, tools, ladders, personnel lifts, etc., as needed and strictly follow OSHA regulations for all work.
- 13. Test and Inspection reports are to be submitted to Facilities Management upon completion of services in electronic form. All reports must be emailed to <u>facilities@framinghamma.gov</u>. The contractor will submit a sample report with their proposal. Bar code labels are required to be used to identify all components of the fire alarm system, inspections and reports should be generated using this bar code information. The reports are to be in an original electronic format (not a scanned copy); PDF, Word or Excel are acceptable. If the contractor cannot reuse the existing bar code labels, they will be responsible for applying new labels over the old.

The reports will minimally contain the following information:

- Cover Page
- Table of Contents (outlining the report by section)
- Monitoring Agency
- Jurisdictional Agency
- Contractor's License Number
- Control Panel/Central Processing Unit (Manufacturer, Model #, Serial # and panel location in each building)
- Device Type
- Floor
- Area/Description
- Address Zone #
- Service Performed (T for Test)
- Test Results P (pass) or F (fail)
- List of Deficiencies (device type, description of problem, index page # from the report)
- 14. A four (4) hour maximum response time to requests for <u>emergency</u> service must be provided by the contractor.
- 15. Include pricing for all emergency service calls (after hours) and non-emergency service calls (during normal hours), hourly rate.
- 16. Travel costs must be included in the annual contract cost.
- 17. Must include with your response to this proposal any additional items, fees and etc. that your company routinely charges that are not listed above. Failure to include a description of those charges may result in the invoice being rejected.
- 18. The contractor is responsible for all inspections and testing that are noted in the specs and in the charts, in the months identified.
- 19. All permits are the sole responsibility of contractor.

FIRE ALARM CONTROL PANEL LOCATIONS:

- Callahan Center Panel: Gamewell Model: IF610 with Evax 100 subpanel
- Cushing Chapel Panel: FCI Model 72
- Capital Projects & Facilities Management Office Panel: Mircom Model FA-1000
- Danforth Building Panel: FCI Model: 72

- Fire Station 2 Panel: Simplex Model: 4010ES
- Fire Station 3 Panel: FCI Model: 72
- Main Library Panel: Siemens Model: 922FV
- McAuliffe Branch Library Panel: Notifier Model: NFS2-640
- Memorial Building Panel: Mircom Model: FX2000 with FX-2017-12ADS subpanel
- Pearl Street Garage Panel: FCI Model: 72
- Police Station Panel: EST Model: LSS4/36
- Village Hall Panel: Firelite- Model: ES-200X

Form B: Pricing Proposal

Callahan Center- 535 Union Avenue		
Pricing	Year 1	Year 2
Fire Alarm System: Test & Inspection	\$	\$
Sprinkler System: Test & Inspection (Semi-Annual)	\$	\$
Total	\$	\$

CPFM Office – 10 Nicholas Road			
Pricing Year 1 Year 2			
Fire Alarm System: Test & Inspection	\$	\$	
Total	\$	\$	

Cushing Chapel- 60 Dudley Road			
Pricing Year 1 Year 2			
Fire Alarm System: Test & Inspection			
Total	\$	\$	

Danforth Building- 123 Union Avenue		
Pricing	Year 1	Year 2
Fire Alarm System: Test & Inspection		
Total	\$	\$

Fire Station #2 – 75 A Street		
Pricing	Year 1	Year 2
Fire Alarm System: Test & Inspection	\$	\$
Sprinkler System: Test & Inspection (Semi-Annual)	\$	\$
Total	\$	\$

Fire Station #3- 10 Loring Drive		
Pricing	Year 1	Year 2
Fire Alarm System: Test & Inspection	\$	\$
Sprinkler System: Test & Inspection (Semi-Annual)	\$	\$
Total	\$	\$

Main Library – 49 Lexington Street		
Pricing	Year 1	Year 2
Fire Alarm System: Test & Inspection	\$	\$
Sprinkler System: Test & Inspection (Semi-Annual)	\$	\$
Total	\$	\$

Form B: Pricing Proposal

McAuliffe Branch Library- 746 Water Street		
Pricing	Year 1	Year 2
Fire Alarm System: Test & Inspection	\$	\$
Sprinkler System: Test & Inspection (Semi-Annual)	\$	\$
Total	\$	\$

Pearl Street Garage - 3 Pearl Street		
Pricing	Year 1	Year 2
Fire Alarm System: Test & Inspection	\$	\$
Total	\$	\$

Police Station - 1 William H. Welch Way		
Pricing	Year 1	Year 2
Fire Alarm System: Test & Inspection	\$	\$
Sprinkler System: Test & Inspection (Semi-Annual)	\$	\$
Fire Pump: Test & Inspection (Annual)	\$	\$
Total	\$	\$

Village Hall - 2 Oak Street		
Pricing	Year 1	Year 2
Fire Alarm System: Test & Inspection	\$	\$
Sprinkler System: Test & Inspection (Semi-Annual)	\$	\$
Total	\$	\$

Grand Totals	
Year 1	Year 2
\$	\$

The City reserves the right using this bid to conduct repairs on systems up to \$35,000.00. Any deficiency/repair work needed/required will be priced at prevailing wage plus materials and pricing will be presented to the City to approve such deficiencies/repairs to bring the systems to compliance.

Callahan Center – 535 Union Avenue				
Fire Alarm System – Gamewell Evax 100		Sprinkler	System	
Device Type	<u>Quantity</u>	Category	Quantity	
Battery	6	Device	4	
Control Panel	2	Alarm	3	
Duct Detector	6	Valve	6	
Expander Panel	1	Hose	1	
Pull Station	10	Sprinkler	1	
Smoke Detector	31			
Total	56	Total	15	

Fire Station #2 – 75 A Street			
Fire Alarm System -	- Simplex 4010ES	Sprinkle	r System
Device Type	<u>Quantity</u>	<u>Category</u>	Quantity
Battery	2	Device	9
CO Detector	4	Alarm	6
Communicator	1	Valve	9
Control Panel	1	Hose	1
Duct Detector	1	Sprinkler	1
Heat Detector	2		
Horn/Strobe	1		
Pull Station	3		
Smoke Detector	25		
Special Control	1		
Total	41	Total	26

Fire Station #3 Headquarter – 10 Loring Drive			
Fire Alarm System – FCI FC-72		Sprinkler S	ystem
Device Type	<u>Quantity</u>	<u>Category</u>	<u>Quantity</u>
Battery	2	Device	4
Control Panel	1	Alarm	5
Duct Detector	2	Valve	8
Masterbox	1	Hose	1
Pull Station	11	Sprinkler	1
Smoke Detector	26		
Total	43	Total	19

	Main Library -	- 49 Lexington Stre	et
Fire Alarm System – Si	emens 922FV	Sprinkler	^r System
Device Type	<u>Quantity</u>	<u>Category</u>	Quantity
Annunciator	1	Device	3
Battery	6	Alarm	17
CO Detector	1	Valve	23
Communicator	1	Hose	6
Control Panel	1	Sprinkler	1
Duct Detector	2		
Expander Panel	1		
Heat Detector	4		
Masterbox	1		
Power Supply	1		
Pull Station	11		
Smoke Detector	28		
Voice Evacuation	1		
Total	59	Total	50

McAuliffe Branch Library – 746 Water Street			
Fire Alarm System - Notifier NFS2-640		Sprinkler System	
Device Type	<u>Quantity</u>	<u>Category</u>	<u>Quantity</u>
Annunciator	1	Device	3
Battery	2	Alarm	1
Communicator	1	Valve	5
Control Panel	1	Hose	1
Duct Detector	2	Sprinkler	1
Heat Detector	1		
Pull Station	5		
Smoke Detector	8		
Total	21	Total	11

Police Station – 1 William H. Welch Way			
Fire Alarm System – EST LSS4/36		Sprinkler System	
Device Type	Quantity	<u>Category</u>	Quantity
Battery	4	Device	6
Control Panel	1	Alarm	9
Duct Detector	2	Valve	24
Heat Detector	2	Hose	10
Power Supply	1	Pump	5
Pull Station	16	Sprinkler	1
Smoke Detector	25		
Total	51	Total	55
Fire Pump – Peerless- 6AEF11			

Village Hall – 2 Oak Street			
Fire Alarm System – Firelite ES-200X		Sprinkler	System
Device Type	<u>Quantity</u>	Category	<u>Quantity</u>
Annunciator	1	Device	7
Battery	2	Alarm	6
Communicator	1	Valve	9
Control Panel	1	Hose	1
Duct Detector	2	Pump	1
Heat Detector	1	Sprinkler	1
Horn/Strobe	9		
Pull Station	4		
Smoke Detector	7		
Strobe	3		
Total	31	Total	25

	CPFM	Office –	10 Nicho	las Road
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Fire Alarm System – Mircom FA-1000		
Device Type	Quantity	
Battery	2	
Communicator	1	
Control Panel	1	
Heat Detector	6	
Pull Station	5	
Smoke Detector	15	
Strobe	1	
Total	31	

Cushing Chapel – 60 Dudley Road

Fire Alarm System – FCI 72 Series		
Device Type Quantity		
Battery	2	
Beam Detector	1	
Communicator	1	
Control Panel	1	
Heat Detector	15	
Pull Station	3	
Smoke Detector	3	
Total	26	

Danforth Building – 123 Union Avenue

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F	ire Alarm System – FCI 72	2
Device Type	Quantity	
Annunciator	1	
Battery	8	
Control Panel	1	
Expander Panel	3	
Heat Detector	14	
Horn/Strobe	1	
Pull Station	23	
Smoke Detector	57	
Total	108	

Memorial Building – 150 Concord Street

Fire Alarm S	ystem – Mircom FX-2017-12ADS
Device Type	<u>Quantity</u>
Annunciator	1
Battery	10
Control Panel	1
Elevator Recall	3
Heat Detector	46
Masterbox	1
Power Supply	4
Pull Station	13
Smoke Detector	53
Total	132

Pearl Street Garage – 3 Pearl Street

Fire Alarm System – FCI FC-72						
Device Type	<u>Quantity</u>					
Battery	2					
Control Panel	1					
Heat Detector	6					
Pull Station	9					
Total	18					

THIS PAGE IS MANDATORY

REFERENCES

List three (3) references that you have provided similar work and service to within the last twelve (12) months (Only correct contact names and phone numbers will be acceptable).

Company/Municipality:
Address:
City, State, Zip Code:
Telephone Number:
Contact Person:
Contact Email Address:
Company/Municipality:
Address:
City, State, Zip Code:
Telephone Number:
Contact Person:
Contact Email Address:
Company/Municipality:
Address:
City, State, Zip Code:
Telephone Number:
Contact Person:
Contact Email Address:

SHORT FORM OF AGREEMENT FOR PROCUREMENT BETWEEN THE CITY OF FRAMINGHAM AND CONTRACTOR FOR GOODS/SERVICES PROCURED UNDER G.L. C. 30B

THIS AGREEMENT for Fire Alarm, Sprinkler and Fire Pump Services FY23-FY24 Contract

(hereinafter referred to as the "Project"), is made the ____ day of ____ 2022 by and between _____, a corporation duly organized under the laws of the Commonwealth of Massachusetts, with a usual place of business at ______, hereinafter referred to as the "CONTRACTOR"), and the City of Framingham, (hereinafter referred to as the "CITY").

WITNESSETH that the CONTRACTOR and the CITY, for the consideration hereinafter named, agree as follows:

ARTICLE 1: CONTRACT DOCUMENTS

The Contract Documents consist of the following, and in the event of conflicts or discrepancies among them, they shall be interpreted on the basis of the following priorities:

- (a) This short form of agreement for procurement between City and vendor, including original signed and sealed Certificate of Corporate Authority
- (b) Invitation for bids, bid specifications, request for proposals or purchase description, including any addendum issued by the City
- (c) Contractor's bid or proposal
- (d) Copies of all required bonds, certificates of insurance and licenses required under the contract,
- (e) The Summary of Conflict of Interest Law for Municipal Employees attached hereto as **Exhibit A**, as well as the acknowledgement of receipt of summary attached hereto as **Exhibit B** and confirmation of completion of online training.

EACH OF WHICH IS ATTACHED HERETO. These documents form the entire Agreement between the parties and there are no other agreements between the parties. Any amendment or modification to this Agreement must be in writing and signed by an official with the authority to bind the City.

ARTICLE 2: SCOPE OF WORK

The CONTRACTOR shall furnish all materials, labor and equipment, and perform all work shown on the Contract Documents, and the CONTRACTOR agrees to do everything required by this Agreement and the Contract Documents.

ARTICLE 3: TERMS OF AGREEMENT

This Agreement shall be for a term of not more than **two years**, commencing on <u>July 1, 2022</u> and ending on <u>June 30, 2024</u>, subject to annual appropriation. This Agreement may be renewed or extended in writing at the sole option of the CITY, and upon the terms described in such writing. The total duration of the original term and any renewal term(s) may not exceed three (3) years.

(b) The CONTRACTOR hereby agrees that if it fails to carry on the work with reasonable speed or stops

work altogether without due cause, as determined in each case by the CITY, the CITY may give written notice to the CONTRACTOR to proceed with the work or to carry on the work more speedily. Three days after the presentation of such notice, if the work is not proceeding to the satisfaction of the CITY, the CONTRACTOR shall be considered to have defaulted in the performance of this Agreement.

ARTICLE 4: COMPENSATION

The CONTRACTOR agrees to provide to the CITY items at the specific price points listed in the CONTRACTOR'S bid submission, for the duration of the contract. The CITY makes no guarantee to purchase any minimum or specific quantity of goods or services under the provisions of this contract. The total value of the goods and services will not exceed the sum of \$_____ (xxxxxxxxxx and no cents) without the issuance of a change order agreed to in writing by all parties. On a monthly basis, thirty days after receipt of an invoice for work performed or materials supplied the previous month, the CITY shall pay the CONTRACTOR the amount of the invoice.

2.With any invoice, the CONTRACTOR shall submit evidence satisfactory to the CITY that the goods or supplies have been delivered and/or that the work has been completed in accordance with this Agreement, and that all payrolls, material bills and other indebtedness connected with the work have been paid. The billings shall include, if applicable, all charges for consultants, subcontractors, plans, equipment, models, renderings, travel, reproductions, postage and delivery, and all other expenses. There shall not be any markup for overhead, administration or profit for any of the above listed services.

3. The acceptance by CONTRACTOR of its final payment under this Agreement shall operate as a release to CITY of all claims by and all liability to CONTRACTOR. No payment, however, final or otherwise, shall operate to release CONTRACTOR from its obligations under this Agreement.

ARTICLE 5: NON-PERFORMANCE

In the case of any default on the part of the CONTRACTOR with respect to any of the terms of this Agreement, the CITY shall give written notice thereof, and if said default is not made good within such time as the CITY shall specify in writing, the CITY shall notify the CONTRACTOR in writing that there has been a breach of the Agreement, and thereafter the CITY shall have the right to secure the completion of the work remaining to be done on such terms and in such manner as the CITY shall determine, and the CONTRACTOR shall pay the CITY any money that the CITY shall pay another CONTRACTOR for the completion of the work, in excess of what the CITY would have paid the CONTRACTOR for the completion of the work, and the CONTRACTOR shall reimburse the CITY for all expenses incurred by reason of said breach. In case of such breach, the CONTRACTOR shall be entitled to receive payment only for work satisfactorily completed prior to said breach, less any retainage the CITY is entitled to. The amount of any balance due the CONTRACTOR shall be determined by the CITY and certified to the CONTRACTOR.

ARTICLE 6: TERMINATION

- (a) In addition to the provisions of Article 5 of this Agreement, the CITY shall have the right to terminate this Agreement if funds are not appropriated or otherwise made available to support the continuation of this Agreement after the first year.
- (b) The CONTRACTOR shall have the right to terminate this Agreement if the CITY fails to make payment

within 45 days after it is due.

ARTICLE 7: NOTICE

All notices required to be given under this Agreement shall be in writing and shall be effective upon receipt by hand delivery or certified mail to:

City of Framingham:	
Department: Purchasing Department	epartment
Contact: Amy Putney	
Title: Procurement Admini	strator
Email: alp@framinghamma	
Tel. #: 508-532-5407	
	150 Concord Street
intering i tudiossi	Framingham, MA 01702
	Trainingham, WA 01702
Deliner Address	
Denvery Address	:
Contractor:	
Company:	
Contact:	
Title:	
Email:	
Tel. #:	
C	

ARTICLE 8: INSURANCE

(a) The CONTRACTOR shall, at its own expense, obtain and maintain general liability and automobile liability insurance policies protecting the CITY in connection with any operations included in this Agreement and including the CITY as an additional insured, on a primary and non-contributory basis, waiving all rights of subrogation. As proof of insurance, the CONTRACTOR shall provide Certificate(s) of Insurance evidencing the required coverage in a form satisfactory to the CITY. The Description portion of the certificate evidencing coverage should state as follows:

"The City of Framingham is included as additional insured in regards to General and Auto Liability on the policies noted above by contractual Agreement on a primary and non-contributory basis, waiving all rights to subrogation."

Coverage amounts shall be in at least the amounts noted below:

General Liability: At least <u>\$1,000,000</u> per occurrence, and, at least <u>\$2,000,000</u> aggregate

Auto Liability: At least <u>\$1,000,000</u> combined single limit for bodily injury and

property damage per accident

- (b) If the CONTRACTOR shall provide professional or design services to the CITY, then CONTRACTOR shall carry a professional malpractice or an errors and omissions policy with limits of at least \$1,000,000 per claim and \$3,000,000 aggregate, with a deductible of no more than \$15,000 per claim.
- (c) The CONTRACTOR shall, before commencing performance of this Contract, provide insurance for the payment of compensation and the furnishing of other benefits in accordance with Mass. Gen. L. Ch. 152, as amended, to all employed under the Contract and shall continue such insurance in full force and effect during the term of the Contract.
- (d) All insurance coverage shall be in force from the time of the Agreement to the date when all work under the Contract is completed and accepted by the CITY. Certificates and any and all renewals substantiating that required insurance coverage is in effect shall be filed with the CITY. Certified copies of the CONTRACTOR's insurance policies, including endorsements, required by this agreement shall be provided to the CITY upon the CITY's request within ten (10) days. Since this insurance is normally written on a year-to-year basis, the CONTRACTOR shall notify the CITY should coverage become unavailable or if its policy should change. Any cancellation of insurance, whether by the insurers or the insured, shall not be valid unless written notice thereof is given by the party proposing cancellation to the other party and to the CITY at least fifteen days prior to the intended effective date thereof, which date should be expressed in said notice.
- (e) To the fullest extent permitted by law, the CONTRACTOR shall indemnify, defend, and save harmless the CITY and all of the CITY'S officers, agents and employees from and against all suits and claims of liability of every name and nature, including costs of defending any action, arising out of or resulting from any act, omission, or negligence of the, CONTRACTOR, its subcontractors or subconsultants and its and their agents or employees in the performance of the work covered by this Agreement and/or failure to comply with terms and conditions of this Agreement. The foregoing provisions shall not be deemed to be released, waived or modified in any respect by reason of any surety or insurance provided by the CONTRACTOR under the Contract.

ARTICLE 9: PERFORMANCE AND PAYMENT BONDS

N/A

ARTICLE 10: SUBCONTRACTING OF WORK

The CONTRACTOR shall not subcontract any of the work that it is required to perform under this Contract to any corporation, entity or person without the prior written approval of the CITY.

ARTICLE 11: PREVAILING WAGE RATES

If the work under this Agreement involves the construction of public works, the CONTRACTOR shall pay the prevailing wage and comply with Mass. Gen. L. Ch. 149, Sec. 26 - 27D, and a Statement of Compliance shall be included in the Contract Documents. Pursuant to Mass. Gen. L. Ch. 149, Sec. 26 and 27B, the CONTRACTOR (and every subcontractor) shall file weekly certified payroll records with the CITY for all employees who have worked on the Project. The CITY and the CONTRACTOR shall preserve said records for a period of not less than three years from the date of completion of the Contract.

ARTICLE 12: OWNERSHIP OF DOCUMENTS

Upon completion of the final payment to the CONTRACTOR, the CITY shall be the owner of all plans, specifications, electronic data and computations created by the CONTRACTOR that relate to this Agreement. The CITY agrees that the information contained therein was produced specifically for this Agreement and agrees to hold the CONTRACTOR harmless from any liability of the CITY'S use of these documents in any future project not directly related to the subject matter of this Agreement.

ARTICLE 13: MATERIALS AND WORKMANSHIP

Unless otherwise specified, all materials and equipment incorporated in the work under the Contract shall be new. All workmanship shall be first class and by persons qualified in the respective trades.

ARTICLE 14: GUARANTEE OF WORK

- (a) Except as otherwise specified, all work shall be guaranteed by the CONTRACTOR against defects resulting from the use of inferior materials, equipment, or workmanship for one year from the date of final completion of the Contract.
- (b) If, within any guarantee period, repairs or changes are required in connection with guaranteed work, which in the opinion of the CITY are rendered necessary as a result of the use of materials, equipment or workmanship which are inferior, defective or not in accordance with the terms of the Contract, the CONTRACTOR shall, promptly upon receipt of notice from the CITY and at its own expense:
 - (1) Make goods and services conform to this Agreement;
 - (2) Make good all damage to the site, or equipment or contents thereof, which, in the opinion of the CITY, is the result of the use of materials, equipment or workmanship which are inferior, defective, or not in accordance with the terms of the Agreement; and
 - (3) Make good any work or material, or the equipment or site, which is disturbed in fulfilling any such guarantee.

ARTICLE 15: GOVERNING LAW

The CONTRACTOR shall perform the work required under this Contract in conformity with requirements and standards of the CITY and all applicable laws of the Commonwealth of Massachusetts, its political subdivisions, and the Federal Government.

This Agreement and performance thereunder are governed by the laws of the Commonwealth of Massachusetts and all other applicable by-laws and administrative rules, regulations and orders.

ARTICLE 16: BINDING AGREEMENT AND ASSIGNMENT OF INTEREST

This Agreement shall be binding upon the CITY and the CONTRACTOR and the partners, successors, heirs, executors, administrators, assigns and legal representatives of the CITY and the CONTRACTOR. Neither the CITY nor the CONTRACTOR shall assign, subcontract, sublet or transfer any interest in this Agreement without the written consent of each other, and such consent shall not be unreasonably withheld.

ARTICLE 17: MANDATORY ETHICS TRAINING

A summary of the Conflict of Interest Law is attached hereto as **Exhibit A** and must be distributed to all key employees of the Contractor pursuant to G.L. c. 268A. Questions regarding whether any of the Contractor's employees are considered "key employees" should be directed to the Legal Division of the State Ethics Commission at (617) 371-9500. Pursuant to Chapter 28 of the Acts of 2009, as amended, all key employees must complete online ethics training on the State Ethics Commission's website, www.mass.gov/ethics. Within thirty days of the date of this Agreement, each key employee must provide to the City a signed acknowledgment of receipt of the summary of the Conflict of Interest Law, in the form attached hereto as Exhibit B, and a certificate of completion of the online training which must be printed at the completion of the training. In the event that the term of this Agreement extends for more than two years, all continuously employed key employees shall repeat the online training and provide the City with a new certificate of completion within ninety days before or ninety days after the two-year anniversary of the date of this Agreement. Any new key employee who becomes employed by the Contractor after the date of this Agreement and whose services are specifically required by this Agreement must complete the online training and provide the City with a certificate of completion within thirty days of the date on which his services commence pursuant to this Agreement. Satisfaction of these requirements is the sole responsibility of the Contractor and its key employees, and the City shall have no liability for the Contractor's or its key employees' failure to meet these requirements.

IN WITNESS WHEREOF the parties hereto have executed copies of this Agreement the day and year first above written. *

*If a Corporation, attach to each signed copy of this Contract an attested copy of the vote of the Corporation on authorizing the said signing and sealing.

CONTRACTOR:

By:	Jim Paolini, Director of Capital Projects and Facilities Management
Title:	Dated:
Corporate Seal:	
	Approved As To Form
Jennifer A. Pratt Chief Procurement Officer	Christopher J. Petrini, City Solicitor
Dated:	Dated:
Approved as to Funds Availability	
Richard G. Howarth, City Accountant	Michael A. Tusino Chief Operating Officer
Dated:	Dated:
Funding Source:	
Requisition #	
OrgP	'roject

EXHIBIT A

Mandatory Training Requirements - Summaries and Online Training

Mandatory educational requirements under the Ethics Reform Bill

• <u>Summary of the Conflict of Interest Law for Municipal Employees</u>

By December 28, 2009, and on an annual basis thereafter, all current municipal employees must be provided with this summary of the conflict of interest law. Municipal employees hired after December 28, 2009, should be provided with the summary within 30 days of the date on which they commence employment, and on an annual basis thereafter. Every municipal employee is required to sign a written acknowledgment that he has been provided with the summary.

Online Training Program

www.mass.gov/ethics - Under Education & Training Resources

By 12/28/09, and every 2 years thereafter, all current state, county and municipal employees must complete this training. Public employees hired after 12/28/09 must complete this training within 30 days of beginning public service, and every 2 years thereafter. This training is designed primarily for state employees. County and municipal employees should also use this training until it is revised with one tailored to them. Upon completing the program, employees should print out the completion certificate and keep a copy for themselves. Employees will be required to provide a copy of the completion certificate to the Town or City Clerk (municipal employees), their employing agency (appointed state and county employees), or to the Ethics Commission (elected state and county employees). Completing the single program will be considered by the Commission as meeting the Bill's training requirements until a second program is added. When multiple users attempt to complete the current training program using the same computer they may experience a problem accessing the beginning of the program. The user will need to open their internet browser, click on "Tools", then "Internet Options", select "Delete Cookies", then click "OK". The user will be able to click back on the Online Training module on the Commission's website and start at the beginning.

After you have completed the Online Training, print out the "State Ethics Commission Receipt", and return with the receipt on Page 14 of this packet "Conflict of Interest Law".

This summary of the conflict of interest law, General Laws chapter 268A, is intended to help municipal employees understand how that law applies to them. This summary is not a substitute for legal advice, nor does it mention every aspect of the law that may apply in a particular situation. Municipal employees can obtain free confidential advice about the conflict of interest law from the Commission's Legal Division at our website, phone number, and address above. Municipal counsel may also provide advice.

The conflict of interest law seeks to prevent conflicts between private interests and public duties, foster integrity in public service, and promote the public's trust and confidence in that service by placing restrictions on what municipal employees may do on the job, after hours, and after leaving public service, as described below. The sections referenced below are sections of G.L. c. 268A.

When the Commission determines that the conflict of interest law has been violated, it can impose a civil penalty of up to \$10,000 (\$25,000 for bribery cases) for each violation. In addition, the Commission can order the violator to repay any economic advantage he gained by the violation, and to make restitution to injured third parties. Violations of the conflict of interest law can also be prosecuted criminally.

I. Are you a municipal employee for conflict of interest law purposes?

You do not have to be a full-time, paid municipal employee to be considered a municipal employee for conflict of interest purposes. Anyone performing services for a city or town or holding a municipal position, whether paid or unpaid, including full- and part-time municipal employees, elected officials, volunteers, and consultants, is a municipal employee under the conflict of interest law. An employee of a private firm can also be a municipal employee, if the private firm has a contract with the city or town and the employee is a "key employee" under the contract, meaning the town has specifically contracted for her services. The law also covers private parties who engage in impermissible dealings with municipal employees, such as offering bribes or illegal gifts.

II. On-the-job restrictions.

(a) Bribes. Asking for and taking bribes is prohibited.

(See Section 2)

A bribe is anything of value corruptly received by a municipal employee in exchange for the employee being influenced in his official actions. Giving, offering, receiving, or asking for a bribe is illegal.

Bribes are more serious than illegal gifts because they involve corrupt intent. In other words, the municipal employee intends to sell his office by agreeing to do or not do some official act, and the giver intends to influence him to do so. Bribes of any value are illegal.

(b) Gifts <u>and gratuities</u>. Asking for or accepting a gift because of your official position, or because of something you can do or have done in your official position, is prohibited. (See Sections 3, 23(b)(2), and 26)

Municipal employees may not accept gifts and gratuities valued at \$50 or more given to influence their official actions or because of their official position. Accepting a gift intended to reward past official action or to bring about future official action is illegal, as is giving such gifts. Accepting a gift given to you because of the municipal position you hold is also illegal. Meals, entertainment event tickets, golf, gift baskets, and payment of travel expenses can all be illegal gifts if given in connection with official action or position, as can anything worth \$50 or more. A number of smaller gifts together worth \$50 or more may also violate these sections.

Example of violation: A town administrator accepts reduced rental payments from developers.

Example of violation: A developer offers a ski trip to a school district employee who oversees the developer's work for the school district.

<u>Regulatory exemptions</u>. There are situations in which a municipal employee's receipt of a gift does not present a genuine risk of a conflict of interest, and may in fact advance the public interest. The Commission has created exemptions, and is considering creating additional exemptions, permitting giving and receiving gifts in these situations. One commonly used exemption permits municipal employees to accept payment of travel-related expenses when doing so advances a public purpose. Other exemptions are listed on the Commission's website.

Example where there is no violation: A fire truck manufacturer offers to pay the travel expenses of a fire chief to a trade show where the chief can examine various kinds of fire-fighting equipment that the town may purchase. The chief fills out a disclosure form and obtains prior approval from his appointing authority.

(c) Misuse of position. Using your official position to get something you are not entitled to, or to get someone else something they are not entitled to, is prohibited. Causing someone else to do these things is also prohibited. (See Sections 23(b)(2) and 26). A municipal employee may not use her official position to get something worth \$50 or more that would not be properly available to other similarly situated individuals. Similarly, a municipal employee may not use her official position to get something situated individuals. Causing someone else that would not be properly available to other similarly situated individuals. Causing someone else to do these things is also prohibited.

Example of violation: A full-time town employee writes a novel on work time, using her office computer, and directing her secretary to proofread the draft.

Example of violation: A city councilor directs subordinates to drive the councilor's wife to and from the grocery store.

Example of violation: A mayor avoids a speeding ticket by asking the police officer who stops him, "Do you know who I am?" and showing his municipal I.D.

(d) Self<u>-dealing and nepotism</u>. Participating as a municipal employee in a matter in which you, your immediate family, your business organization, or your future employer has a financial interest is prohibited. (See Section 19)

A municipal employee may not participate in any particular matter in which he or a member of his immediate family (parents, children, siblings, spouse, and spouse's parents, children, and siblings) has a financial interest. He also may not participate in any particular matter in which a prospective employer, or a business organization of which he is a director, officer, trustee, or employee has a financial interest. Participation includes discussing as well as voting on a matter, and delegating a matter to someone else.

A financial interest may create a conflict of interest whether it is large or small, and positive or negative. In other words, it does not matter if a lot of money is involved or only a little. It also does not matter if you are putting money into your pocket or taking it out. If you, your immediate family, your business, or your employer have or has a financial interest in a matter, you may not participate. The financial interest must be direct and immediate or reasonably foreseeable to create a conflict. Financial interests which are remote, speculative or not sufficiently identifiable do not create conflicts.

Example of violation: A school committee member's wife is a teacher in the town's public schools. The school committee member votes on the budget line item for teachers' salaries.

Example of violation: A member of a town affordable housing committee is also the director of a non-profit housing development corporation. The non-profit makes an application to the committee, and the member/director participates in the discussion.

Example: A planning board member lives next door to property where a developer plans to construct a new building. Because the planning board member owns abutting property, he is presumed to have a financial interest in the matter. He cannot participate unless he provides the State Ethics Commission with an opinion from a qualified independent appraiser that the new construction will not affect his financial interest.

In many cases, where not otherwise required to participate, a municipal employee may comply with the law by simply not participating in the particular matter in which she has a financial interest. She need not give a reason for not participating.

There are several exemptions to this section of the law. An appointed municipal employee may file a written disclosure about the financial interest with his appointing authority, and seek permission to participate notwithstanding the conflict. The appointing authority may grant written permission if she determines that the financial interest in question is not so substantial that it is likely to affect the integrity of his services to the municipality. Participating without disclosing the financial interest is a violation. Elected employees cannot use the disclosure procedure because they have no appointing authority.

Example where there is no violation: An appointed member of the town zoning advisory committee, which will review and recommend changes to the town's by-laws with regard to a commercial district, is a partner at a company that owns commercial property in the district. Prior to participating in any committee discussions, the member files a disclosure with the zoning board of appeals that appointed him to his position, and that board gives him a written determination authorizing his participation, despite his company's financial interest. There is no violation.

There is also an exemption for both appointed and elected employees where the employee's task is to address a matter of general policy and the employee's financial interest is shared with a substantial portion (generally 10% or more) of the town's population, such as, for instance, a financial interest in real estate tax rates or municipal utility rates.

(e) False <u>claims</u>. Presenting a false claim to your employer for a payment or benefit is prohibited, and causing someone else to do so is also prohibited. (See Sections 23(b)(4) and 26)

A municipal employee may not present a false or fraudulent claim to his employer for any payment or benefit worth \$50 or more, or cause another person to do so.

Example of violation: A public works director directs his secretary to fill out time sheets to show him as present at work on days when he was skiing.

(f) Appearance <u>of conflict</u>. Acting in a manner that would make a reasonable person think you can be improperly influenced is prohibited. (See Section 23(b)(3))

A municipal employee may not act in a manner that would cause a reasonable person to think that she would show favor toward someone or that she can be improperly influenced. Section 23(b)(3) requires a municipal employee to consider whether her relationships and affiliations could prevent her from acting fairly and objectively when she performs her duties for a city or town. If she cannot be fair and objective because of a relationship or affiliation, she should not perform her duties. However, a municipal employee, whether elected or appointed, can avoid violating this provision by making a public disclosure of the facts. An appointed employee must make the disclosure in writing to his appointing official.

Example where there is no violation: A developer who is the cousin of the chair of the conservation commission has filed an application with the commission. A reasonable person could conclude that the chair might favor her cousin. The chair files a written disclosure with her appointing authority explaining her relationship with her cousin prior to the meeting at which the application will be considered. There is no violation of Sec. 23(b)(3).

(g) Confidential <u>information</u>. Improperly disclosing or personally using confidential information obtained through your job is prohibited. (See Section 23(c))

Municipal employees may not improperly disclose confidential information, or make personal use of non-public information they acquired in the course of their official duties to further their personal interests.

III. After-hours restrictions.

(a) Taking a second paid job that conflicts with the duties of your municipal job is prohibited. (See Section 23(b)(1)) A municipal employee may not accept other paid employment if the responsibilities of the second job are incompatible with his or her municipal job.

Example: A police officer may not work as a paid private security guard in the town where he serves because the demands of his private employment would conflict with his duties as a police officer.

(b) Divided <u>loyalties</u>. Receiving pay from anyone other than the city or town to work on a matter involving the city or town is prohibited. Acting as agent or attorney for anyone other than the city or town in a matter involving the city or town is also prohibited whether or not you are paid. (See Sec. 17)

Because cities and towns are entitled to the undivided loyalty of their employees, a municipal employee may not be paid by other people and organizations in relation to a matter if the city or town has an interest in the matter. In addition, a municipal employee may not act on behalf of other people and organizations or act as an attorney for other people and organizations in which the town has an interest. Acting as agent includes contacting the municipality in person, by phone, or in writing; acting as a liaison; providing documents to the city or town; and serving as spokesman.

A municipal employee may always represent his own personal interests, even before his own municipal agency or board, on the same terms and conditions that other similarly situated members of the public would be allowed to do so. A municipal employee may also apply for building and related permits on behalf of someone else and be paid for doing so, unless he works for the permitting agency, or an agency which regulates the permitting agency.

Example of violation: A full-time health agent submits a septic system plan that she has prepared for a private client to the town's board of health.

Example of violation: A planning board member represents a private client before the board of selectmen on a request that town meeting consider rezoning the client's property.

While many municipal employees earn their livelihood in municipal jobs, some municipal employees volunteer their time to provide services to the town or receive small stipends. Others, such as a private attorney who provides legal services to a town as needed, may serve in a position in which they may have other personal or private employment during normal working hours. In recognition of the need not to unduly restrict the ability of town volunteers and part-time employees to earn a living, the law is less restrictive for "special" municipal employees than for other municipal employees.

The status of "special" municipal employee has to be assigned to a municipal position by vote of the board of selectmen, city council, or similar body. A position is eligible to be designated as "special" if it is unpaid, or if it is part-time and the employee is allowed to have another job during normal working hours, or if the employee was not paid for working more than 800 hours during the preceding 365 days. It is the position that is designated as "special" and not the person or persons holding the position. Selectmen in towns of 10,000 or fewer are automatically "special"; selectman in larger towns cannot be "specials."

If a municipal position has been designated as "special," an employee holding that position may be paid by others, act on behalf of others, and act as attorney for others with respect to matters before municipal boards other than his own, provided that he has not officially participated in the matter, and the matter is not now, and has not within the past year been, under his official responsibility.

Example: A school committee member who has been designated as a special municipal employee appears before the board of health on behalf of a client of his private law practice, on a matter that he has not participated in or had responsibility for as a school committee member. There is no conflict. However, he may not appear before the school committee, or the school department, on behalf of a client because he has official responsibility for any matter that comes before the school committee. This is still the case even if he has recused himself from participating in the matter in his official capacity.

Example: A member who sits as an alternate on the conservation commission is a special municipal employee. Under town by-laws, he only has official responsibility for matters assigned to him. He may represent a resident who wants to file an application with the conservation commission as long as the matter is not assigned to him and he will not participate in it.

(c) Inside<u>track</u>. Being paid by your city or town, directly or indirectly, under some second arrangement in addition to your job is prohibited, unless an exemption applies. (See Section 20)

A municipal employee generally may not have a financial interest in a municipal contract, including a second municipal job. A municipal employee is also generally prohibited from having an indirect financial interest in a contract that the city or town has with someone else. This provision is intended to prevent municipal employees from having an "inside track" to further financial opportunities.

Example of violation: Legal counsel to the town housing authority becomes the acting executive director of the authority, and is paid in both positions.

Example of violation: A selectman buys a surplus truck from the town DPW.

Example of violation: A full-time secretary for the board of health wants to have a second job working part-time for the town library. She will violate Section 20 unless she can meet the requirements of an exemption.

Example of violation: A city councilor wants to work for a non-profit that receives funding under a contract with her city. Unless she can satisfy the requirements of an exemption under Section 20, she cannot take the job.

There are numerous exemptions. A municipal employee may hold multiple unpaid or elected positions. Some exemptions apply only to special municipal employees. Specific exemptions may cover housing-related benefits, public safety positions, certain elected positions, small towns, and other specific situations. Please call the Ethics Commission's Legal Division for advice about a specific situation.

IV. After you leave municipal employment. (See Section 18)

(a) Forever <u>ban</u>. After you leave your municipal job, you may never work for anyone other than the municipality on a matter that you worked on as a municipal employee.

If you participated in a matter as a municipal employee, you cannot ever be paid to work on that same matter for anyone other than the municipality, nor may you act for someone else, whether paid or not. The purpose of this restriction is to bar former employees from selling to private interests their familiarity with the facts of particular matters that are of continuing concern to their former municipal employee. The restriction does not prohibit former municipal employees from using the expertise acquired in government service in their subsequent private activities.

Example of violation: A former school department employee works for a contractor under a contract that she helped to draft and oversee for the school department.

(b) One <u>year cooling-off period</u>. For one year after you leave your municipal job you may not participate in any matter over which you had official responsibility during your last two years of public service.

Former municipal employees are barred for one year after they leave municipal employment from personally appearing before any agency of the municipality in connection with matters that were under their authority in their prior municipal positions during the two years before they left.

Example: An assistant town manager negotiates a three-year contract with a company. The town manager who supervised the assistant, and had official responsibility for the contract but did not participate in negotiating it, leaves her job to work for the company to which the contract was awarded. The former manager may not call or write the town in connection with the company's work on the contract for one year after leaving the town.

(c) Partners. Your partners will be subject to restrictions while you serve as a municipal employee and after your municipal service ends.

Partners of municipal employees and former municipal employees are also subject to restrictions under the conflict of interest law. If a municipal employee participated in a matter, or if he has official responsibility for a matter, then his partner may not act on behalf of anyone other than the municipality or provide services as an attorney to anyone but the city or town in relation to the matter.

Example: While serving on a city's historic district commission, an architect reviewed an application to get landmark status for a building. His partners at his architecture firm may not prepare and sign plans for the owner of the building or otherwise act on the owner's behalf in relation to the application for landmark status. In addition, because the architect has official responsibility as a commissioner for every matter that comes before the commission, his partners may not communicate with the commission or otherwise act on behalf of any client on any matter that comes before the commission during the time that the architect serves on the commission.

Example: A former town counsel joins a law firm as a partner. Because she litigated a lawsuit for the town, her new partners cannot represent any private clients in the lawsuit for one year after her job with the town ended.

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This summary is not intended to be legal advice and, because it is a summary, it does not mention every provision of the conflict law that may apply in a particular situation. Our website, <u>www.mass.gov/ethics</u>, contains further information about how the law applies in many situations. You can also contact the Commission's Legal Division via our website, by telephone, or by letter. Our contact information is at the top of this document.

EXHIBIT B

In accordance with Massachusetts General Laws, Chapter 303 of the Acts of 1975, I have been furnished a copy of the Conflict of Interest Law.

-	Print Name	
-	Department / Office / Board / Committee	
-	Address	
-	City or Town, State & Zip	
-	Phone	
-	Email	
Please sign be	elow and return to the City Clerk's Office as requir	red by law.
	State Ethics Commission Receipt Included	

Signature

Date

CERTIFICATE OF AUTHORITY

AT A DULY AUTHORIZED MEETING OF	THE BOARD OF DIRECT	ORS OF THE		
AT A DULY AUTHORIZED MEETING OF			(name of c	corporation)
held on Directors we (date)	re present or waived	l notice, it was	s voted that	
of this com(name and title)	pany be and hereby i	is authorized t	o execute contracts	and bonds
in the name and behalf of said cor	npany, and affix its (Corporate Sea	l thereto, and such e	execution
of any contract or bond of obligation	on in this company's	s name on its l		ICER)
under seal of the company shall be	e valid and binding u	pon this com	· · · · · · · · · · · · · · · · · · ·	icer)
A TRUE COPY,				
ATTEST: Place of Business:				
I hereby certify that I am the		of the	(Name of Corporat	ion)
that	is the duly e	elected		_ of said
(Name of Officer) company, and the above vote has this contract.	not been amended o	or rescinded a	(Title) nd remains in full fo	orce and effect as of the date of
	Signature:			_
	Name/Title:			_
(Corporate Seal)	Date:			_
COMMONWEALTH OF MASSA	ACHUSETTS, SS		, 20	
Then personally appeared the above his/her free act and deed before me			and acknowledge	d the foregoing instrument to be
	NOTARY PU	JBLIC		

My commission expires:



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 ROSALIN ACOSTA Secretary

MICHAEL FLANAGAN Director

Awarding Authority:	City of Framingham
Contract Number:	City/Town: FRAMINGHAM
Description of Work:	Fire alarm testing, inspections, and repair; fire pump testing and inspections, and repair; sprinkler system testing, inspections, and repair; including annual testing for all.
Job Location:	District wide Framingham

Information about Prevailing Wage Schedules for Awarding Authorities and Contractors

- 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 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, the 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. The annual update requirement is not applicable to 27F "rental of equipment" contracts. The updated wage schedule must be provided to all contractors, including general and sub-contractors, working on the construction project.
- 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 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 a sub-contractor.
- Apprentices working on the project are required to be registered with the Massachusetts Division of Apprentice Standards (DAS). Apprentices must keep their apprentice identification card on their persons during all work hours on the project. An apprentice registered with DAS may be paid the lower apprentice wage rate at the applicable step as provided on the prevailing wage schedule. **Any apprentice not registered with DAS regardless of whether they are registered with another federal, state, local, or private agency must be paid the journeyworker's rate.**
- Every contractor or subcontractor working on the construction project must 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. For a sample payroll reporting form go to 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.
- Contractors must obtain the wage schedules from awarding authorities. 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.
- Employees not receiving the prevailing wage rate set forth on the wage schedule may file a complaint with the Fair Labor Division of the office of the Attorney General at (617) 727-3465.

Classification	Effective Date	Base Wage	Health	Pension	Supplemental Unemployment	Total Rat
				.		
2 AXLE) DRIVER - EQUIPMENT EAMSTERS JOINT COUNCIL NO. 10 ZONE B	12/01/2021	\$35.95	\$13.41	\$16.01	\$0.00	\$65.37
B AXLE) DRIVER - EQUIPMENT EAMSTERS JOINT COUNCIL NO. 10 ZONE B	12/01/2021	\$36.02	\$13.41	\$16.01	\$0.00	\$65.44
4 & 5 AXLE) DRIVER - EQUIPMENT EAMSTERS JOINT COUNCIL NO. 10 ZONE B	12/01/2021	\$36.14	\$13.41	\$16.01	\$0.00	\$65.56
ADS/SUBMERSIBLE PILOT ille DRIVER LOCAL 56 (ZONE 1)	08/01/2020	\$103.05	\$9.40	\$23.12	\$0.00	\$135.57
For apprentice rates see "Apprentice- PILE DRIVER"						
AIR TRACK OPERATOR	06/01/2022	\$37.06	\$9.10	\$16.64	\$0.00	\$62.80
ABORERS - ZONE 2	12/01/2022	\$37.91	\$9.10	\$16.64	\$0.00	\$63.65
	06/01/2023	\$38.81	\$9.10	\$16.64	\$0.00	\$64.55
	12/01/2023	\$39.71	\$9.10	\$16.64	\$0.00	\$65.45
For apprentice rates see "Apprentice- LABORER"						
AIR TRACK OPERATOR (HEAVY & HIGHWAY) ABORERS - ZONE 2 (HEAVY & HIGHWAY)	12/01/2021	\$36.16	\$9.10	\$16.64	\$0.00	\$61.90
For apprentice rates see "Apprentice- LABORER (Heavy and Highway)						
ASBESTOS REMOVER - PIPE / MECH. EQUIPT. IEAT & FROST INSULATORS LOCAL 6 (BOSTON)	12/01/2020	\$38.10	\$12.80	\$9.45	\$0.00	\$60.35
ASPHALT RAKER	06/01/2022	\$36.56	\$9.10	\$16.64	\$0.00	\$62.30
ABORERS - ZONE 2	12/01/2022	\$37.41	\$9.10	\$16.64	\$0.00	\$63.15
	06/01/2023	\$38.31	\$9.10	\$16.64	\$0.00	\$64.05
	12/01/2023	\$39.21	\$9.10	\$16.64	\$0.00	\$64.95
For apprentice rates see "Apprentice- LABORER"						
ASPHALT RAKER (HEAVY & HIGHWAY) Aborers - Zone 2 (heavy & highway)	12/01/2021	\$35.66	\$9.10	\$16.64	\$0.00	\$61.40
For apprentice rates see "Apprentice- LABORER (Heavy and Highway)						
ASPHALT/CONCRETE/CRUSHER PLANT-ON SITE operating engineers local 4	12/01/2021	\$51.38	\$14.00	\$16.05	\$0.00	\$81.43
For apprentice rates see "Apprentice- OPERATING ENGINEERS"						
BACKHOE/FRONT-END LOADER PPERATING ENGINEERS LOCAL 4	12/01/2021	\$51.38	\$14.00	\$16.05	\$0.00	\$81.43
For apprentice rates see "Apprentice- OPERATING ENGINEERS"						
BARCO-TYPE JUMPING TAMPER	06/01/2022	\$36.56	\$9.10	\$16.64	\$0.00	\$62.30
ABORERS - ZONE 2	12/01/2022	\$37.41	\$9.10	\$16.64	\$0.00	\$63.15
	06/01/2023	\$38.31	\$9.10	\$16.64	\$0.00	\$64.05
	12/01/2023	\$39.21	\$9.10	\$16.64	\$0.00	\$64.95
For apprentice rates see "Apprentice- LABORER"						
BLOCK PAVER, RAMMER / CURB SETTER	06/01/2022	\$37.06	\$9.10	\$16.64	\$0.00	\$62.80
ABORERS - ZONE 2	12/01/2022	\$37.91	\$9.10	\$16.64	\$0.00	\$63.65
	06/01/2023	\$38.81	\$9.10	\$16.64	\$0.00	\$64.55
	12/01/2023	\$39.71	\$9.10	\$16.64	\$0.00	\$65.45
For apprentice rates see "Apprentice- LABORER"						
BLOCK PAVER, RAMMER / CURB SETTER (HEAVY & IIGHWAY) <i>ABORERS - ZONE 2 (HEAVY & HIGHWAY)</i>	12/01/2021	\$36.16	\$9.10	\$16.64	\$0.00	\$61.90
For apprentice rates see "Apprentice- LABORER (Heavy and Highway)						
BOILER MAKER POILERMAKERS LOCAL 29	01/01/2020	\$46.10	\$7.07	\$17.98	\$0.00	\$71.15

Step	percent	Apprentice Base Wage	Health	Pension	Supplemental Unemployment	Total Rate
1	65	\$29.97	\$7.07	\$11.69	\$0.00	\$48.73
2	65	\$29.97	\$7.07	\$11.69	\$0.00	\$48.73
3	70	\$32.27	\$7.07	\$12.59	\$0.00	\$51.93
4	75	\$34.58	\$7.07	\$13.49	\$0.00	\$55.14
5	80	\$36.88	\$7.07	\$14.38	\$0.00	\$58.33
6	85	\$39.19	\$7.07	\$15.29	\$0.00	\$61.55
7	90	\$41.49	\$7.07	\$16.18	\$0.00	\$64.74
8	95	\$43.80	\$7.07	\$17.09	\$0.00	\$67.96
Notes	 :					
Appr	entice to Journeyworker	Ratio:1:4				

Apprentice - BRICK/PLASTER/CEMENT MASON - Local 3 Lowell

Effecti	ve Date - 02/01/2022				Supplemental		
Step	percent	Apprentice Base Wage	Health	Pension	Unemployment	Total Rate	
1	50	\$27.51	\$11.39	\$21.65	\$0.00	\$60.55	
2	60	\$33.01	\$11.39	\$21.65	\$0.00	\$66.05	
3	70	\$38.51	\$11.39	\$21.65	\$0.00	\$71.55	
4	80	\$44.01	\$11.39	\$21.65	\$0.00	\$77.05	
5	90	\$49.51	\$11.39	\$21.65	\$0.00	\$82.55	
Notes:	·						
Appre	ntice to Journeyworker Ratio:1:5						
BULLDOZER/GRADE		12/01/202	\$50.83	\$14.00	\$16.05	\$0.00	\$80.88
For apprentice rates see "	Apprentice- OPERATING ENGINEERS"						
CAISSON & UNDERP LABORERS - FOUNDATION	INNING BOTTOM MAN AND MARINE	12/01/202	1 \$42.33	\$9.10	\$17.72	\$0.00	\$69.15
For apprentice rates see "	Apprentice- LABORER"						
CAISSON & UNDERP LABORERS - FOUNDATION		12/01/202	1 \$41.18	\$9.10	\$17.72	\$0.00	\$68.00
For apprentice rates see "	Apprentice- LABORER"						
CAISSON & UNDERP LABORERS - FOUNDATION		12/01/202	1 \$41.18	\$9.10	\$17.72	\$0.00	\$68.00
For apprentice rates see "	Apprentice- LABORER"						

Issue Date: 06/01/2022

Classification	Effective Date	Base Wage	Health	Pension	Supplemental Unemployment	Total Rate
CARBIDE CORE DRILL OPERATOR	06/01/2022	\$36.56	\$9.10	\$16.64	\$0.00	\$62.30
LABORERS - ZONE 2	12/01/2022	\$37.41	\$9.10	\$16.64	\$0.00	\$63.15
	06/01/2023	\$38.31	\$9.10	\$16.64	\$0.00	\$64.05
For apprentice rates see "Apprentice- LABORER"	12/01/2023	\$39.21	\$9.10	\$16.64	\$0.00	\$64.95
CARPENTER	03/01/2022	\$44.53	\$8.68	\$19.97	\$0.00	\$73.18
CARPENTERS -ZONE 2 (Eastern Massachusetts)	09/01/2022	\$45.18	\$8.68	\$19.97	\$0.00	\$73.83
	03/01/2023	\$45.78	\$8.68	\$19.97	\$0.00	\$74.43

Effect	ive Date -	03/01/2022				Supplemental		
Step	percent		Apprentice Base Wage	Health	Pension	Unemployment	Total Rate	
1	50		\$22.27	\$8.68	\$1.73	\$0.00	\$32.68	
2	60		\$26.72	\$8.68	\$1.73	\$0.00	\$37.13	
3	70		\$31.17	\$8.68	\$14.78	\$0.00	\$54.63	
4	75		\$33.40	\$8.68	\$14.78	\$0.00	\$56.86	
5	80		\$35.62	\$8.68	\$16.51	\$0.00	\$60.81	
6	80		\$35.62	\$8.68	\$16.51	\$0.00	\$60.81	
7	90		\$40.08	\$8.68	\$18.24	\$0.00	\$67.00	
8	90		\$40.08	\$8.68	\$18.24	\$0.00	\$67.00	

Apprentice - CARPENTER - Zone 2 Eastern MA

Effective Date -	09/01/2022
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	tep	percent 09/01/2022	Apprentice Base Wage	Health	Health Pension		Total	Rate
	tep	percent	Apprentice Base wage	Ileann	1 clision	Unemployment	10141	Kate
1	l	50	\$22.59	\$8.68	\$1.73	\$0.00	\$.	33.00
2	2	60	\$27.11	\$8.68	\$1.73	\$0.00	\$.	37.52
3	3	70	\$31.63	\$8.68	\$14.78	\$0.00	\$:	55.09
4	1	75	\$33.89	\$8.68	\$14.78	\$0.00	\$:	57.35
5	5	80	\$36.14	\$8.68	\$16.51	\$0.00	\$0	61.33
6	5	80	\$36.14	\$8.68	\$16.51	\$0.00	\$0	61.33
7	7	90	\$40.66	\$8.68	\$18.24	\$0.00	\$0	67.58
8	3	90	\$40.66	\$8.68	\$18.24	\$0.00	\$0	67.58
N	otes:							_
			7; 45/45/55/55/70/70/80/80 6.57/ 5&6 \$56.36/ 7&8 \$62.54					
A	pprei	ntice to Journeyworker R	atio:1:5					
RPENTER WC			04/01/2022	2 \$23.66	\$7.21	\$4.80	\$0.00	\$35.67
<i>PENTERS-ZONE</i> 3	PENTERS-ZONE 3 (Wood Frame)		04/01/2023	\$ \$24.16	\$7.21	\$4.80	\$0.00	\$36.17

All Aspects of New Wood Frame Work

Effectiv	ve Date -	04/01/2022	022				
Step	percent		Apprentice Base Wage	Health	Pension	Unemployment	Total Rate
1	60		\$14.20	\$7.21	\$0.00	\$0.00	\$21.41
2	60		\$14.20	\$7.21	\$0.00	\$0.00	\$21.41
3	65		\$15.38	\$7.21	\$0.00	\$0.00	\$22.59
4	70		\$16.56	\$7.21	\$0.00	\$0.00	\$23.77
5	75		\$17.75	\$7.21	\$3.80	\$0.00	\$28.76
6	80		\$18.93	\$7.21	\$3.80	\$0.00	\$29.94
7	85		\$20.11	\$7.21	\$3.80	\$0.00	\$31.12
8	90		\$21.29	\$7.21	\$3.80	\$0.00	\$32.30

Apprentice - CARPENTER (Wood Frame) - Zone 3

Effective Date - 04/01/2023

Effect Step	tive Date - percent	04/01/2023 Appre	ntice Base Wage	Health	Pension	Supplemental Unemployment	Total Rate	
1	60		\$14.50	\$7.21	\$0.00	\$0.00	\$21.71	
2	60		\$14.50	\$7.21	\$0.00	\$0.00	\$21.71	
3	65		\$15.70	\$7.21	\$0.00	\$0.00	\$22.91	
4	70		\$16.91	\$7.21	\$0.00	\$0.00	\$24.12	
5	75		\$18.12	\$7.21	\$3.80	\$0.00	\$29.13	
6	80		\$19.33	\$7.21	\$3.80	\$0.00	\$30.34	
7	85		\$20.54	\$7.21	\$3.80	\$0.00	\$31.55	
8	90		\$21.74	\$7.21	\$3.80	\$0.00	\$32.75	
Notes								
	% Indentu	red After 10/1/17; 45/45/55/55/70/	70/80/80					
	Step 1&2 S	\$17.86/ 3&4 \$20.22/ 5&6 \$27.57/	7&8 \$29.94					
Appr	entice to Jou	rneyworker Ratio:1:5						
CEMENT MASONRY BRICKLAYERS LOCAL 3 (L		NG	01/01/2020	\$45.2	23 \$12.75	\$22.41	\$0.62	\$81.01

Apprentice - CEMENT MASONRY/PLASTERING - Lowell

Effect	ive Date - 01/01/2020				Supplemental	oplemental		
Step	percent	Apprentice Base Wage	Health	Pension	Unemployment	Total Rate		
1	50	\$22.62	\$12.75	\$15.41	\$0.00	\$50.78		
2	60	\$27.14	\$12.75	\$17.41	\$0.62	\$57.92		
3	65	\$29.40	\$12.75	\$18.41	\$0.62	\$61.18		
4	70	\$31.66	\$12.75	\$19.41	\$0.62	\$64.44		
5	75	\$33.92	\$12.75	\$20.41	\$0.62	\$67.70		
6	80	\$36.18	\$12.75	\$21.41	\$0.62	\$70.96		
7	90	\$40.71	\$12.75	\$22.41	\$0.62	\$76.49		

Notes:

Steps 3,4 are 500 hrs. All other steps are 1,000 hrs.

Classification	Effective Date	Base Wage	Health	Pension	Supplemental Unemployment	Total Rate
CHAIN SAW OPERATOR	06/01/2022	\$36.56	\$9.10	\$16.64	\$0.00	\$62.30
LABORERS - ZONE 2	12/01/2022	\$37.41	\$9.10	\$16.64	\$0.00	\$63.15
	06/01/2023	\$38.31	\$9.10	\$16.64	\$0.00	\$64.05
	12/01/2023	\$39.21	\$9.10	\$16.64	\$0.00	\$64.95
For apprentice rates see "Apprentice- LABORER"						
CLAM SHELLS/SLURRY BUCKETS/HEADING MACHINES OPERATING ENGINEERS LOCAL 4	12/01/2021	\$52.38	\$14.00	\$16.05	\$0.00	\$82.43
For apprentice rates see "Apprentice- OPERATING ENGINEERS"						
COMPRESSOR OPERATOR OPERATING ENGINEERS LOCAL 4	12/01/2021	\$33.69	\$14.00	\$16.05	\$0.00	\$63.74
For apprentice rates see "Apprentice- OPERATING ENGINEERS"						
DELEADER (BRIDGE)	01/01/2022	\$53.66	\$8.65	\$23.05	\$0.00	\$85.36
PAINTERS LOCAL 35 - ZONE 2	07/01/2022	\$54.86	\$8.65	\$23.05	\$0.00	\$86.56
	01/01/2023	\$56.06	\$8.65	\$23.05	\$0.00	\$87.76
	07/01/2023	\$57.26	\$8.65	\$23.05	\$0.00	\$88.96
	01/01/2024	\$58.46	\$8.65	\$23.05	\$0.00	\$90.16
	07/01/2024	\$59.66	\$8.65	\$23.05	\$0.00	\$91.36
	01/01/2025	\$60.86	\$8.65	\$23.05	\$0.00	\$92.56

Apprentice - PAINTER Local 35 - BRIDGES/TANKS

Effecti	ive Date - 01/01/2022		Supplemental			
Step	percent	Apprentice Base Wage	Health	Pension	Unemployment	Total Rate
1	50	\$26.83	\$8.65	\$0.00	\$0.00	\$35.48
2	55	\$29.51	\$8.65	\$6.27	\$0.00	\$44.43
3	60	\$32.20	\$8.65	\$6.84	\$0.00	\$47.69
4	65	\$34.88	\$8.65	\$7.41	\$0.00	\$50.94
5	70	\$37.56	\$8.65	\$19.63	\$0.00	\$65.84
6	75	\$40.25	\$8.65	\$20.20	\$0.00	\$69.10
7	80	\$42.93	\$8.65	\$20.77	\$0.00	\$72.35
8	90	\$48.29	\$8.65	\$21.91	\$0.00	\$78.85

Step	percent	Apprentice Base Wage	Health	Pension	Supplemental Unemployment	Total Rate
1	50	\$27.43	\$8.65	\$0.00	\$0.00	\$36.08
2	55	\$30.17	\$8.65	\$6.27	\$0.00	\$45.09
3	60	\$32.92	\$8.65	\$6.84	\$0.00	\$48.41
4	65	\$35.66	\$8.65	\$7.41	\$0.00	\$51.72
5	70	\$38.40	\$8.65	\$19.63	\$0.00	\$66.68
6	75	\$41.15	\$8.65	\$20.20	\$0.00	\$70.00
7	80	\$43.89	\$8.65	\$20.77	\$0.00	\$73.31
8	90	\$49.37	\$8.65	\$21.91	\$0.00	\$79.93

Steps are 750 hrs.

Apprentice to Journeyworker Ratio:1:1

Classification	Effective Date	Base Wage	Health	Pension	Supplemental Unemployment	Total Rate
DEMO: ADZEMAN	06/01/2022	\$42.33	\$9.10	\$17.57	\$0.00	\$69.00
LABORERS - ZONE 2	12/01/2022	\$43.33	\$9.10	\$17.57	\$0.00	\$70.00
	06/01/2023	\$44.33	\$9.10	\$17.57	\$0.00	\$71.00
	12/01/2023	\$45.58	\$9.10	\$17.57	\$0.00	\$72.25
For apprentice rates see "Apprentice- LABORER"						
DEMO: BACKHOE/LOADER/HAMMER OPERATOR LABORERS - ZONE 2	06/01/2022	\$43.33	\$9.10	\$17.57	\$0.00	\$70.00
	12/01/2022	\$44.33	\$9.10	\$17.57	\$0.00	\$71.00
	06/01/2023	\$45.33	\$9.10	\$17.57	\$0.00	\$72.00
For apprentice rates see "Apprentice- LABORER"	12/01/2023	\$46.58	\$9.10	\$17.57	\$0.00	\$73.25
DEMO: BURNERS	06/01/2022	\$43.08	\$9.10	\$17.57	\$0.00	\$69.75
LABORERS - ZONE 2	12/01/2022	\$44.08	\$9.10	\$17.57	\$0.00	\$70.75
	06/01/2023	\$45.08	\$9.10	\$17.57	\$0.00	\$71.75
	12/01/2023	\$46.33	\$9.10	\$17.57	\$0.00	\$73.00
For apprentice rates see "Apprentice- LABORER"	12/01/2025	φ10.55	ψ9.10	<i>Q11101</i>	<i>Q</i> 0100	φ75.00
DEMO: CONCRETE CUTTER/SAWYER	06/01/2022	\$43.33	\$9.10	\$17.57	\$0.00	\$70.00
LABORERS - ZONE 2	12/01/2022	\$44.33	\$9.10	\$17.57	\$0.00	\$71.00
	06/01/2023	\$45.33	\$9.10	\$17.57	\$0.00	\$72.00
	12/01/2023	\$46.58	\$9.10	\$17.57	\$0.00	\$73.25
For apprentice rates see "Apprentice- LABORER"						
DEMO: JACKHAMMER OPERATOR LABORERS - ZONE 2	06/01/2022	\$43.08	\$9.10	\$17.57	\$0.00	\$69.75
LADORERS - ZOINE 2	12/01/2022	\$44.08	\$9.10	\$17.57	\$0.00	\$70.75
	06/01/2023	\$45.08	\$9.10	\$17.57	\$0.00	\$71.75
	12/01/2023	\$46.33	\$9.10	\$17.57	\$0.00	\$73.00
For apprentice rates see "Apprentice- LABORER"						
DEMO: WRECKING LABORER LABORERS - ZONE 2	06/01/2022	\$42.33	\$9.10	\$17.57	\$0.00	\$69.00
	12/01/2022	\$43.33	\$9.10	\$17.57	\$0.00	\$70.00
	06/01/2023	\$44.33	\$9.10	\$17.57	\$0.00	\$71.00
For apprentice rates see "Apprentice- LABORER"	12/01/2023	\$45.58	\$9.10	\$17.57	\$0.00	\$72.25
DIRECTIONAL DRILL MACHINE OPERATOR	12/01/2021	\$50.02	#14.00	¢16.05	¢0.00	#00.00
OPERATING ENGINEERS LOCAL 4	12/01/2021	\$50.83	\$14.00	\$16.05	\$0.00	\$80.88
For apprentice rates see "Apprentice- OPERATING ENGINEERS"						
DIVER PILE DRIVER LOCAL 56 (ZONE 1)	08/01/2020	\$68.70	\$9.40	\$23.12	\$0.00	\$101.22
For apprentice rates see "Apprentice- PILE DRIVER"						
DIVER TENDER PILE DRIVER LOCAL 56 (ZONE 1)	08/01/2020	\$49.07	\$9.40	\$23.12	\$0.00	\$81.59
For apprentice rates see "Apprentice- PILE DRIVER"						
DIVER TENDER (EFFLUENT) PILE DRIVER LOCAL 56 (ZONE 1)	08/01/2020	\$73.60	\$9.40	\$23.12	\$0.00	\$106.12
For apprentice rates see "Apprentice- PILE DRIVER"						
DIVER/SLURRY (EFFLUENT) PILE DRIVER LOCAL 56 (ZONE 1)	08/01/2020	\$103.05	\$9.40	\$23.12	\$0.00	\$135.57
For apprentice rates see "Apprentice- PILE DRIVER"						
DRAWBRIDGE OPERATOR (Construction) DRAWBRIDGE - SEIU LOCAL 888	07/01/2020	\$26.77	\$6.67	\$3.93	\$0.16	\$37.53

Classification	Effective Date	Base Wage	Health	Pension	Supplemental Unemployment	Total Rate
ELECTRICIAN	03/01/2022	\$57.32	\$13.00	\$20.82	\$0.00	\$91.14
ELECTRICIANS LOCAL 103	09/01/2022	\$58.76	\$13.00	\$20.86	\$0.00	\$92.62
	03/01/2023	\$60.43	\$13.00	\$20.91	\$0.00	\$94.34

Effecti	ive Date -	03/01/2022				Supplemental		
Step	percent		Apprentice Base Wage	Health	Pension	Unemployment	Total Rate	
1	40		\$22.93	\$13.00	\$0.69	\$0.00	\$36.62	
2	40		\$22.93	\$13.00	\$0.69	\$0.00	\$36.62	
3	45		\$25.79	\$13.00	\$15.62	\$0.00	\$54.41	
4	45		\$25.79	\$13.00	\$15.62	\$0.00	\$54.41	
5	50		\$28.66	\$13.00	\$16.10	\$0.00	\$57.76	
6	55		\$31.53	\$13.00	\$16.58	\$0.00	\$61.11	
7	60		\$34.39	\$13.00	\$17.04	\$0.00	\$64.43	
8	65		\$37.26	\$13.00	\$17.52	\$0.00	\$67.78	
9	70		\$40.12	\$13.00	\$17.98	\$0.00	\$71.10	
10	75		\$42.99	\$13.00	\$18.46	\$0.00	\$74.45	
Effecti	ive Date -	09/01/2022				Supplemental		
Step	percent		Apprentice Base Wage	Health	Pension	Unemployment	Total Rate	
1	40		\$23.50	\$13.00	\$0.71	\$0.00	\$37.21	
2	40		\$23.50	\$13.00	\$0.71	\$0.00	\$37.21	
3	45		\$26.44	\$13.00	\$15.64	\$0.00	\$55.08	
4	45		\$26.44	\$13.00	\$15.64	\$0.00	\$55.08	
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Apprentice - *ELECTRICIAN - Local 103* Effective Date - 03/01/2022

	Step	percent	Apprentice Base wage	пеани	Pension	Oliempioyment	Total Kate	
	1	40	\$23.50	\$13.00	\$0.71	\$0.00	\$37.21	
	2	40	\$23.50	\$13.00	\$0.71	\$0.00	\$37.21	
	3	45	\$26.44	\$13.00	\$15.64	\$0.00	\$55.08	
	4	45	\$26.44	\$13.00	\$15.64	\$0.00	\$55.08	
	5	50	\$29.38	\$13.00	\$16.12	\$0.00	\$58.50	
	6	55	\$32.32	\$13.00	\$16.60	\$0.00	\$61.92	
	7	60	\$35.26	\$13.00	\$17.07	\$0.00	\$65.33	
	8	65	\$38.19	\$13.00	\$17.55	\$0.00	\$68.74	
	9	70	\$41.13	\$13.00	\$18.01	\$0.00	\$72.14	
	10	75	\$44.07	\$13.00	\$18.49	\$0.00	\$75.56	
-	Notes:	:						
		App Prior 1/1/03; 3	0/35/40/45/50/55/65/70/75/80					
L.	Apprei	ntice to Journeywor	ker Ratio:2:3***					
ELEVATOR CON			01/01/2022	2 \$65.0	62 \$16.03	\$20.21	\$0.00 \$	5101.86

	Effect	ive Date - 01/01/20	22				Supplemental		
	Step	percent	Α	pprentice Base Wage	Health	Pension	Unemployment	Total Ra	te
	1	50		\$32.81	\$16.03	\$0.00	\$0.00	\$48.8	34
	2	55		\$36.09	\$16.03	\$20.21	\$0.00	\$72.3	33
	3	65		\$42.65	\$16.03	\$20.21	\$0.00	\$78.8	39
	4	70		\$45.93	\$16.03	\$20.21	\$0.00	\$82.	17
	5	80		\$52.50	\$16.03	\$20.21	\$0.00	\$88.7	74
	Notes:	Steps 1-2 are 6 mos.	.; Steps 3-5 are 1 yea						•
	Appre	ntice to Journeyworl	ker Ratio:1:1						
ELEVATOR CONSTRUCTOR HELPER ELEVATOR CONSTRUCTORS LOCAL 4			01/01/2022	2 \$45.93	\$16.03	\$20.21	\$0.00	\$82.17	
For apprentice	e rates see	Apprentice - ELEVATOR	CONSTRUCTOR"						
FENCE & GUARD RAIL ERECTOR (HEAVY & HIGHWAY) LABORERS - ZONE 2 (HEAVY & HIGHWAY)			12/01/2021	\$35.66	\$9.10	\$16.64	\$0.00	\$61.40	
		"Apprentice- LABORER (H							
FIELD ENG.IN OPERATING ENGL		RSON-BLDG,SITE,H 0CAL 4	VY/HWY	05/01/2022	2 \$47.18	\$14.00	\$16.05	\$0.00	\$77.23
For apprentice	e rates see	Apprentice- OPERATING	ENGINEERS"						
FIELD ENG.PA OPERATING ENG		HIEF-BLDG,SITE,H' OCAL 4	VY/HWY	05/01/2022	2 \$48.72	\$14.00	\$16.05	\$0.00	\$78.77
For apprentice	e rates see	Apprentice- OPERATING	ENGINEERS"						
FIELD ENG.RO		SON-BLDG,SITE,H' OCAL 4	VY/HWY	05/01/2022	\$23.33	\$14.00	\$16.05	\$0.00	\$53.38
For apprentice	e rates see	Apprentice- OPERATING	ENGINEERS"						
	RE ALARM INSTALLER		03/01/2022	\$57.32	\$13.00	\$20.82	\$0.00	\$91.14	
ELECTRICIANS LO	OCAL 103			09/01/2022	\$58.76	\$13.00	\$20.86	\$0.00	\$92.62
For apprentice	e rates see	"Apprentice- ELECTRICIA	.N"	03/01/2023	\$60.43	\$13.00	\$20.91	\$0.00	\$94.34
FIRE ALARM	REPAIF	R / MAINTENANCE		03/01/2022	2 \$44.71	\$13.00	\$18.74	\$0.00	\$76.45
LOCAL 103	/ COMMISSIONINGELECTRICIANS		09/01/2022	2 \$46.42	\$13.00	\$18.87	\$0.00	\$78.29	
JOCAL 103				03/01/2023	\$48.34	\$13.00	\$19.01	\$0.00	\$80.35
For apprentice	e rates see	Apprentice- TELECOMM	UNICATIONS TECHNIC	IAN"					
FIREMAN (AS OPERATING ENGL		· ·		12/01/2021	\$41.76	\$14.00	\$16.05	\$0.00	\$71.81
For apprentice	e rates see	Apprentice- OPERATING	ENGINEERS"						
LAGGER & SIGNALER (HEAVY & HIGHWAY) ABORERS - ZONE 2 (HEAVY & HIGHWAY)		12/01/2021	\$24.50	\$9.10	\$16.64	\$0.00	\$50.24		
For apprentice	e rates see	"Apprentice- LABORER (H	Heavy and Highway)						
FLOORCOVEI		2168 ZONE I		03/01/2022	2 \$49.93	\$8.68	\$20.27	\$0.00	\$78.88

Apprentice - ELEVATOR CONSTRUCTOR - Local 4

	Effecti	ive Date -	03/01/2022				Supplemental			
	Step	percent		Apprentice Base Wage	Health	Pension	Unemployment	Tot	al Rate	
	1	50		\$24.97	\$8.68	\$1.79	\$0.00		\$35.44	
	2	55		\$27.46	\$8.68	\$1.79	\$0.00		\$37.93	
	3	60		\$29.96	\$8.68	\$14.90	\$0.00		\$53.54	
	4	65		\$32.45	\$8.68	\$14.90	\$0.00		\$56.03	
	5	70		\$34.95	\$8.68	\$16.69	\$0.00		\$60.32	
	6	75		\$37.45	\$8.68	\$16.69	\$0.00		\$62.82	
	7	80		\$39.94	\$8.68	\$18.48	\$0.00		\$67.10	
	8	85		\$42.44	\$8.68	\$18.48	\$0.00		\$69.60	
	Appre	Step 1&2 \$	(1/17; 45/45/55/55/70/70/ 32.94/ 3&4 \$39.66/ 5&6 neyworker Ratio:1:1	• • •						
	ORK LIFT/CHERRY PICKER PERATING ENGINEERS LOCAL 4		12/01/2021	\$51.3	8 \$14.00	\$16.05	\$0.00	\$81.43		
For apprentice	rates see '	'Apprentice- OP	ERATING ENGINEERS"							
GENERATOR/LIGHTING PLANT/HEATERS OPERATING ENGINEERS LOCAL 4		12/01/2021	\$33.6	9 \$14.00	\$16.05	\$0.00	\$63.74			
For apprentice	rates see '	'Apprentice- OP	ERATING ENGINEERS"							
	LAZIER (GLASS PLANK/AIR BARRIER/INTERIOR			01/01/2022	2 \$43.1	6 \$8.65	\$23.05	\$0.00	\$74.86	
SYSTEMS) GLAZIERS LOCAL	(STEMS) .AZIERS LOCAL 35 (ZONE 2)		07/01/2022	2 \$44.3	6 \$8.65	\$23.05	\$0.00	\$76.06		
			01/01/2023	\$45.5	6 \$8.65	\$23.05	\$0.00	\$77.26		
				07/01/2023	\$46.7	6 \$8.65	\$23.05	\$0.00	\$78.46	
				01/01/2024	\$47.9	6 \$8.65	\$23.05	\$0.00	\$79.66	
				07/01/2024	\$49.1	6 \$8.65	\$23.05	\$0.00	\$80.86	
				01/01/2025	5 \$50.3	6 \$8.65	\$23.05	\$0.00	\$82.06	

Apprentice - FLOORCOVERER - Local 2168 Zone I

Effecti	ive Date -	01/01/2022				Supplemental	
Step	percent		Apprentice Base Wage	Health	Pension	Unemployment	Total Rate
1	50		\$21.58	\$8.65	\$0.00	\$0.00	\$30.23
2	55		\$23.74	\$8.65	\$6.27	\$0.00	\$38.66
3	60		\$25.90	\$8.65	\$6.84	\$0.00	\$41.39
4	65		\$28.05	\$8.65	\$7.41	\$0.00	\$44.11
5	70		\$30.21	\$8.65	\$19.63	\$0.00	\$58.49
6	75		\$32.37	\$8.65	\$20.20	\$0.00	\$61.22
7	80		\$34.53	\$8.65	\$20.77	\$0.00	\$63.95
8	90		\$38.84	\$8.65	\$21.91	\$0.00	\$69.40

Apprentice -	GLAZIER - Local 35 Zone 2
Effective Date	01/01/2022

Effective Date - (07/01/2022
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Effectiv Step	ve Date - 07/01/2022 percent	Apprentice Base Wage	Health	Pension	Supplemental Unemployment	Total Rate	
1	50	\$22.18	\$8.65	\$0.00	\$0.00	\$30.83	_
2	55	\$24.40	\$8.65	\$6.27	\$0.00	\$39.32	
3	60	\$26.62	\$8.65	\$6.84	\$0.00	\$42.11	
4	65	\$28.83	\$8.65	\$7.41	\$0.00	\$44.89	
5	70	\$31.05	\$8.65	\$19.63	\$0.00	\$59.33	
6	75	\$33.27	\$8.65	\$20.20	\$0.00	\$62.12	
7	80	\$35.49	\$8.65	\$20.77	\$0.00	\$64.91	
8	90	\$39.92	\$8.65	\$21.91	\$0.00	\$70.48	
Notes:	Steps are 750 hrs.						
Apprei	ntice to Journeyworker Ratio:1:1					·'	
HOISTING ENGINEER OPERATING ENGINEERS LC	R/CRANES/GRADALLS	12/01/202	\$51.38	\$14.00	\$16.05	\$0.00 \$81.43	

Apprentice - OPERATING ENGINEERS - Local	4					
Effective Date - 12/01/2021 Step percent App	orentice Base Wage	Health	Pension	Supplemental Unemployment	Total Rate	
$\frac{3ep}{1} \qquad \qquad$						
2 60	\$28.26 \$20.82	\$14.00	\$0.00	\$0.00	\$42.26	
	\$30.83	\$14.00	\$16.05	\$0.00	\$60.88	
	\$33.40	\$14.00	\$16.05	\$0.00	\$63.45	
	\$35.97	\$14.00	\$16.05	\$0.00	\$66.02	
5 75	\$38.54	\$14.00	\$16.05	\$0.00	\$68.59	
6 80 7 95	\$41.10	\$14.00	\$16.05	\$0.00	\$71.15	
7 85	\$43.67	\$14.00	\$16.05	\$0.00	\$73.72	
8 90	\$46.24	\$14.00	\$16.05	\$0.00	\$76.29)
Notes:						
Apprentice to Journeyworker Ratio:1:6 IVAC (DUCTWORK)			*10 00	#25.60	\$2.7 0	
HEETMETAL WORKERS LOCAL 17 - A	02/01/2022	2 \$53.70	\$13.80	\$25.60	\$2.79	\$95.89
For apprentice rates see "Apprentice- SHEET METAL WORKER"						
IVAC (ELECTRICAL CONTROLS)	03/01/2022	2 \$57.32	2 \$13.00	\$20.82	\$0.00	\$91.14
LECTRICIANS LOCAL 103	09/01/2022	2 \$58.76	\$13.00	\$20.86	\$0.00	\$92.62
	03/01/2023	\$60.43	\$13.00	\$20.91	\$0.00	\$94.34
For apprentice rates see "Apprentice- ELECTRICIAN" IVAC (TESTING AND BALANCING - AIR)				***	** *	
HEETMETAL WORKERS LOCAL 17 - A	02/01/2022	2 \$53.70	\$13.80	\$25.60	\$2.79	\$95.89
For apprentice rates see "Apprentice- SHEET METAL WORKER"						
IVAC (TESTING AND BALANCING -WATER) IPEFITTERS LOCAL 537	03/01/202	1 \$57.94	\$11.70	\$20.24	\$0.00	\$89.88
For apprentice rates see "Apprentice- PIPEFITTER" or "PLUMBER/PIPEFITTE	R"					
IVAC MECHANIC IPEFITTERS LOCAL 537	03/01/202	\$57.94	\$11.70	\$20.24	\$0.00	\$89.88
For apprentice rates see "Apprentice- PIPEFITTER" or "PLUMBER/PIPEFITTE	R"					
IYDRAULIC DRILLS	06/01/2022	2 \$37.06	5 \$9.10	\$16.64	\$0.00	\$62.80
ABORERS - ZONE 2	12/01/2022	2 \$37.91	\$9.10	\$16.64	\$0.00	\$63.65
	06/01/2023	3 \$38.81	\$9.10	\$16.64	\$0.00	\$64.55
	12/01/2023	\$39.71	\$9.10	\$16.64	\$0.00	\$65.45
For apprentice rates see "Apprentice- LABORER"						
IYDRAULIC DRILLS (HEAVY & HIGHWAY) ABORERS - ZONE 2 (HEAVY & HIGHWAY)	12/01/202	\$36.16	5 \$9.10	\$16.64	\$0.00	\$61.90
For apprentice rates see "Apprentice- LABORER (Heavy and Highway)						
NSULATOR (PIPES & TANKS) EAT & FROST INSULATORS LOCAL 6 (BOSTON)	09/01/202	\$51.40	\$13.80	\$17.14	\$0.00	\$82.34
LAT & FROST INSULATORS LOCAL 0 (BOSTON)	09/01/2022	2 \$53.85	\$13.80	\$17.14	\$0.00	\$84.79

OPERATING ENGINEERS - Local 4 Annrentice

Effecti	ive Date -	09/01/2021				Supplemental		
Step	percent		Apprentice Base Wage	Health	Pension	Unemployment	Total Rate	
1	50		\$25.70	\$13.80	\$12.42	\$0.00	\$51.92	
2	60		\$30.84	\$13.80	\$13.36	\$0.00	\$58.00	
3	70		\$35.98	\$13.80	\$14.31	\$0.00	\$64.09	
4	80		\$41.12	\$13.80	\$15.25	\$0.00	\$70.17	
Effecti	ive Date -	09/01/2022				Supplemental		

Apprentice -	ASBESTOS INSULATOR (Pipes & Tanks) - Local 6 Boston
	00/01/2021

	ve Date - 09/01/2022				Supplemental		
Step	percent	Apprentice Base Wage	Health	Pension	Unemployment	Total Rate	
1	50	\$26.93	\$13.80	\$12.42	\$0.00	\$53.15	
2	60	\$32.31	\$13.80	\$13.36	\$0.00	\$59.47	
3	70	\$37.70	\$13.80	\$14.31	\$0.00	\$65.81	
4	80	\$43.08	\$13.80	\$15.25	\$0.00	\$72.13	
Notes:	Steps are 1 year						
Appre	ntice to Journeyworker Ratio:1:4						
IRONWORKER/WELI IRONWORKERS LOCAL 7 (B		03/16/2022	2 \$50.60	\$8.20	\$26.50	\$0.00	\$85.30

Apprentice - IRONWORKER - Local 7 Boston

Effecti	ve Date - 03/16/2022				Supplemental		
Step	percent	Apprentice Base Wag	e Health	Pension	Unemployment	Total Rate	e
1	60	\$30.36	\$8.20	\$26.50	\$0.00	\$65.06	5
2	70	\$35.42	\$8.20	\$26.50	\$0.00	\$70.12	2
3	75	\$37.95	\$8.20	\$26.50	\$0.00	\$72.65	5
4	80	\$40.48	\$8.20	\$26.50	\$0.00	\$75.18	3
5	85	\$43.01	\$8.20	\$26.50	\$0.00	\$77.71	1
6	90	\$45.54	\$8.20	\$26.50	\$0.00	\$80.24	4
Notes:	** Structural 1:6; Ornamen						
Appre	ntice to Journeyworker Rat	io:**					
JACKHAMMER & PAV LABORERS - ZONE 2	VING BREAKER OPERATO	OR 06/01/20	\$36.56	\$9.10	\$16.64	\$0.00	\$62.30
LABORERS - ZONE 2		12/01/20	\$37.41	\$9.10	\$16.64	\$0.00	\$63.15
		06/01/20	\$38.31	\$9.10	\$16.64	\$0.00	\$64.05
For apprentice rates see "	Apprentice- LABORER"	12/01/20	\$39.21	\$9.10	\$16.64	\$0.00	\$64.95
LABORER		06/01/20	22 \$36.31	\$9.10	\$16.64	\$0.00	\$62.05
LABORERS - ZONE 2		12/01/20	\$37.16	\$9.10	\$16.64	\$0.00	\$62.90
		06/01/20	23 \$38.06	\$9.10	\$16.64	\$0.00	\$63.80
		12/01/20	\$38.96	\$9.10	\$16.64	\$0.00	\$64.70
Issue Dete: 06/01/202		nga Daguast Numbari 20220	601 030				 Daga 13 of 31

Step	percent		Apprentice Base Wage	Health	Pension	Supplemental Unemployment	Total Rate
1	60		\$21.79	\$9.10	\$16.64	\$0.00	\$47.53
2	70		\$25.42	\$9.10	\$16.64	\$0.00	\$51.16
3	80		\$29.05	\$9.10	\$16.64	\$0.00	\$54.79
4	90		\$32.68	\$9.10	\$16.64	\$0.00	\$58.42
Effect Step	ive Date - percent	12/01/2022	Apprentice Base Wage	Health	Pension	Supplemental Unemployment	Total Rate
$\frac{\operatorname{step}}{1}$	60		\$22.30	\$9.10	\$16.64	\$0.00	\$48.04
2	70		\$26.01	\$9.10	\$16.64	\$0.00 \$0.00	\$51.75
3	80		\$29.73	\$9.10	\$16.64	\$0.00	\$55.47
4	90		\$33.44	\$9.10	\$16.64	\$0.00	\$59.18
Notes	 :						
							i
Appr	entice to Jo	urneyworker Ratio:1:5					

Apprentice - LABORER (Heavy & Highway) - Zone 2

		01/2021				Supplemental		
Step	percent		Apprentice Base Wage	Health	Pension	Unemployment	Tota	al Rate
1	60		\$21.25	\$9.10	\$16.64	\$0.00	:	\$46.99
2	70		\$24.79	\$9.10	\$16.64	\$0.00	1	\$50.53
3	80		\$28.33	\$9.10	\$16.64	\$0.00	;	\$54.07
4	90		\$31.87	\$9.10	\$16.64	\$0.00	1	\$57.61
Notes	 :							
								i
Appre	entice to Journey	worker Ratio:1:5						
LABORER: CARPEN	TER TENDER		06/01/2022	\$36.31	\$9.10	\$16.64	\$0.00	\$62.05
ABORERS - ZONE 2			12/01/2022	\$37.16	\$9.10	\$16.64	\$0.00	\$62.90
			06/01/2023	\$38.06	\$9.10	\$16.64	\$0.00	\$63.80
			12/01/2023	\$38.96	\$9.10	\$16.64	\$0.00	\$64.70
For apprentice rates see	"Apprentice- LABOI	RER"						
ABORER: CEMENT	FINISHER TEN	IDER	06/01/2022	\$36.31	\$9.10	\$16.64	\$0.00	\$62.05
ABORERS - ZONE 2			12/01/2022	\$37.16	\$9.10	\$16.64	\$0.00	\$62.90
			06/01/2023	\$38.06	\$9.10	\$16.64	\$0.00	\$63.80
			12/01/2023	\$38.96	\$9.10	\$16.64	\$0.00	\$64.70
For apprentice rates see	"Apprentice- LABOI	RER"						

Issue Date: 06/01/2022

Classification	Effective Date	Base Wage	Health	Pension	Supplemental Unemployment	Total Rate
LABORER: HAZARDOUS WASTE/ASBESTOS REMOVER	06/01/2022	\$36.40	\$9.10	\$16.70	\$0.00	\$62.20
LABORERS - ZONE 2	12/01/2022	\$37.25	\$9.10	\$16.70	\$0.00	\$63.05
	06/01/2023	\$38.15	\$9.10	\$16.70	\$0.00	\$63.95
	12/01/2023	\$39.05	\$9.10	\$16.70	\$0.00	\$64.85
For apprentice rates see "Apprentice- LABORER"						
LABORER: MASON TENDER LABORERS - ZONE 2	06/01/2022	\$36.56	\$9.10	\$16.64	\$0.00	\$62.30
LADOREKS - LORE 2	12/01/2022	\$37.41	\$9.10	\$16.64	\$0.00	\$63.15
	06/01/2023	\$38.31	\$9.10	\$16.64	\$0.00	\$64.05
For apprentice rates see "Apprentice- LABORER"	12/01/2023	\$39.21	\$9.10	\$16.64	\$0.00	\$64.95
LABORER: MASON TENDER (HEAVY & HIGHWAY) LABORERS - ZONE 2 (HEAVY & HIGHWAY)	12/01/2021	\$35.66	\$9.10	\$16.64	\$0.00	\$61.40
For apprentice rates see "Apprentice- LABORER (Heavy and Highway)						
LABORER: MULTI-TRADE TENDER	06/01/2022	\$36.31	\$9.10	\$16.64	\$0.00	\$62.05
LABORERS - ZONE 2	12/01/2022	\$37.16	\$9.10	\$16.64	\$0.00	\$62.90
	06/01/2023	\$38.06	\$9.10	\$16.64	\$0.00	\$63.80
	12/01/2023	\$38.96	\$9.10	\$16.64	\$0.00	\$64.70
For apprentice rates see "Apprentice- LABORER"						
LABORER: TREE REMOVER LABORERS - ZONE 2	06/01/2022	\$36.31	\$9.10	\$16.64	\$0.00	\$62.05
LADORERS - ZONE 2	12/01/2022	\$37.16	\$9.10	\$16.64	\$0.00	\$62.90
	06/01/2023	\$38.06	\$9.10	\$16.64	\$0.00	\$63.80
This classification applies to the removal of standing trees, and the trimming and remo clearance incidental to construction . For apprentice rates see "Apprentice- LABOREF		\$38.96 bs when related	\$9.10 to public worl	\$16.64 ks construction	\$0.00 or site	\$64.70
LASER BEAM OPERATOR	06/01/2022	\$36.56	\$9.10	\$16.64	\$0.00	\$62.30
LABORERS - ZONE 2	12/01/2022	\$37.41	\$9.10	\$16.64	\$0.00	\$63.15
	06/01/2023	\$38.31	\$9.10	\$16.64	\$0.00	\$64.05
	12/01/2023	\$39.21	\$9.10	\$16.64	\$0.00	\$64.95
For apprentice rates see "Apprentice- LABORER"						
LASER BEAM OPERATOR (HEAVY & HIGHWAY) LABORERS - ZONE 2 (HEAVY & HIGHWAY)	12/01/2021	\$35.66	\$9.10	\$16.64	\$0.00	\$61.40
For apprentice rates see "Apprentice- LABORER (Heavy and Highway)						
MARBLE & TILE FINISHERS BRICKLAYERS LOCAL 3 - MARBLE & TILE	02/01/2022	\$43.69	\$11.39	\$20.37	\$0.00	\$75.45

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

Effecti	ve Date -	02/01/2022				Supplemental		
Step	percent		Apprentice Base Wage	Health	Pension	Unemployment	Total Rate	
1	50		\$21.85	\$11.39	\$20.37	\$0.00	\$53.61	
2	60		\$26.21	\$11.39	\$20.37	\$0.00	\$57.97	
3	70		\$30.58	\$11.39	\$20.37	\$0.00	\$62.34	
4	80		\$34.95	\$11.39	\$20.37	\$0.00	\$66.71	
5	90		\$39.32	\$11.39	\$20.37	\$0.00	\$71.08	
Notes:								
Appre	ntice to Jou	rneyworker Ratio:1:3						

Classification	Effective Date	Base Wage	Health	Pension	Supplemental Unemployment	Total Rate
MARBLE MASONS, TILELAYERS & TERRAZZO MECH	02/01/2022	\$57.17	\$11.39	\$22.31	\$0.00	\$90.87
BRICKLAYERS LOCAL 3 - MARBLE & TILE		<i></i>				47 0.07

Effective D	ate - 02/01/2022				Supplemental		
Step per	rcent	Apprentice Base Wage	Health	Pension	Unemployment	Total Rate	e
1 50)	\$28.59	\$11.39	\$22.31	\$0.00	\$62.29)
2 60)	\$34.30	\$11.39	\$22.31	\$0.00	\$68.00)
3 70)	\$40.02	\$11.39	\$22.31	\$0.00	\$73.72	2
4 80)	\$45.74	\$11.39	\$22.31	\$0.00	\$79.44	ŀ
5 90)	\$51.45	\$11.39	\$22.31	\$0.00	\$85.15	5
Notes:							
	e to Journeyworker Ratio:1:5						
MECH. SWEEPER OPERA OPERATING ENGINEERS LOCAL		12/01/202	1 \$50.83	\$14.00	\$16.05	\$0.00	\$80.88
For apprentice rates see "Appr	entice- OPERATING ENGINEERS"						
MECHANICS MAINTENA OPERATING ENGINEERS LOCAL		12/01/202	1 \$50.83	\$14.00	\$16.05	\$0.00	\$80.88
For apprentice rates see "Appr	entice- OPERATING ENGINEERS"						
MILLWRIGHT (Zone 2)		01/03/2022	2 \$40.67	\$8.58	\$21.57	\$0.00	\$70.82
MILLWRIGHTS LOCAL 1121 - Zon	e 2	01/02/2023	3 \$41.92	\$8.58	\$21.57	\$0.00	\$72.07

Apprentice - MARBLE-TILE-TERRAZZO MECHANIC - Local 3 Marble & Tile

Apprentice - MILLWRIGHT - Local 1121 Zone 2

Effect	ive Date -	01/03/2022				Supplemental	
Step	percent		Apprentice Base Wage	Health	Pension	Unemployment	Total Rate
1	55		\$22.37	\$8.58	\$5.72	\$0.00	\$36.67
2	65		\$26.44	\$8.58	\$17.93	\$0.00	\$52.95
3	75		\$30.50	\$8.58	\$18.98	\$0.00	\$58.06
4	85		\$34.57	\$8.58	\$20.01	\$0.00	\$63.16

Effective Date - 01/02/2023

Effect	ive Date -	01/02/2023				Supplemental		
Step	percent		Apprentice Base Wage	Health	Pension	Unemployment	Total Rate	
1	55		\$23.06	\$8.58	\$5.72	\$0.00	\$37.36	
2	65		\$27.25	\$8.58	\$17.93	\$0.00	\$53.76	
3	75		\$31.44	\$8.58	\$18.98	\$0.00	\$59.00	
4	85		\$35.63	\$8.58	\$20.01	\$0.00	\$64.22	

Notes: Step 1&2 Appr. indentured after 1/6/2020 receive no pension,

but do receive annuity. (Step 1 \$5.72, Step 2 \$6.66)

Steps are 2,000 hours

Apprentice to Journeyworker Ratio:1:4

Classification	Effective Date	Base Wage	Health	Pension	Supplemental Unemployment	Total Rate
MORTAR MIXER	06/01/2022	\$36.56	\$9.10	\$16.64	\$0.00	\$62.30
LABORERS - ZONE 2	12/01/2022	\$37.41	\$9.10	\$16.64	\$0.00	\$63.15
	06/01/2023	\$38.31	\$9.10	\$16.64	\$0.00	\$64.05
	12/01/2023	\$39.21	\$9.10	\$16.64	\$0.00	\$64.95
For apprentice rates see "Apprentice- LABORER"						
OILER (OTHER THAN TRUCK CRANES, GRADALLS) OPERATING ENGINEERS LOCAL 4	12/01/2021	\$23.48	\$14.00	\$16.05	\$0.00	\$53.53
For apprentice rates see "Apprentice- OPERATING ENGINEERS"						
OILER (TRUCK CRANES, GRADALLS) OPERATING ENGINEERS LOCAL 4	12/01/2021	\$28.44	\$14.00	\$16.05	\$0.00	\$58.49
For apprentice rates see "Apprentice- OPERATING ENGINEERS"						
OTHER POWER DRIVEN EQUIPMENT - CLASS II OPERATING ENGINEERS LOCAL 4	12/01/2021	\$50.83	\$14.00	\$16.05	\$0.00	\$80.88
For apprentice rates see "Apprentice- OPERATING ENGINEERS"						
PAINTER (BRIDGES/TANKS)	01/01/2022	\$53.66	\$8.65	\$23.05	\$0.00	\$85.36
PAINTERS LOCAL 35 - ZONE 2	07/01/2022	\$54.86	\$8.65	\$23.05	\$0.00	\$86.56
	01/01/2023	\$56.06	\$8.65	\$23.05	\$0.00	\$87.76
	07/01/2023	\$57.26	\$8.65	\$23.05	\$0.00	\$88.96
	01/01/2024	\$58.46	\$8.65	\$23.05	\$0.00	\$90.16
	07/01/2024	\$59.66	\$8.65	\$23.05	\$0.00	\$91.36
	01/01/2025	\$60.86	\$8.65	\$23.05	\$0.00	\$92.56

Effective Date -		01/01/2022				Supplemental	
Step	percent		Apprentice Base Wage	Health	Pension	Unemployment	Total Rate
1	50		\$26.83	\$8.65	\$0.00	\$0.00	\$35.48
2	55		\$29.51	\$8.65	\$6.27	\$0.00	\$44.43
3	60		\$32.20	\$8.65	\$6.84	\$0.00	\$47.69
4	65		\$34.88	\$8.65	\$7.41	\$0.00	\$50.94
5	70		\$37.56	\$8.65	\$19.63	\$0.00	\$65.84
6	75		\$40.25	\$8.65	\$20.20	\$0.00	\$69.10
7	80		\$42.93	\$8.65	\$20.77	\$0.00	\$72.35
8	90		\$48.29	\$8.65	\$21.91	\$0.00	\$78.85

Apprentice - PAINTER Local 35 - BRIDGES/TANKS

/2022	
/2	022

Effective Date - 07/01/2022				Supplemental		
Step percent	Apprentice Base Wage	Health	Pension	Unemployment	Total Rate	
1 50	\$27.43	\$8.65	\$0.00	\$0.00	\$36.08	
2 55	\$30.17	\$8.65	\$6.27	\$0.00	\$45.09	
3 60	\$32.92	\$8.65	\$6.84	\$0.00	\$48.41	
4 65	\$35.66	\$8.65	\$7.41	\$0.00	\$51.72	
5 70	\$38.40	\$8.65	\$19.63	\$0.00	\$66.68	
6 75	\$41.15	\$8.65	\$20.20	\$0.00	\$70.00	
7 80	\$43.89	\$8.65	\$20.77	\$0.00	\$73.31	
8 90	\$49.37	\$8.65	\$21.91	\$0.00	\$79.93	
Notes: Steps are 750 hrs.					 	
Apprentice to Journeyworker Ratio:1:1						
PAINTER (SPRAY OR SANDBLAST, NEW) *	01/01/2022	2 \$44.56	\$8.65	\$23.05	\$0.00	\$76.26
* If 30% or more of surfaces to be painted are new constructio NEW paint rate shall be used. <i>PAINTERS LOCAL 35 - ZONE 2</i>	on, 07/01/2022	\$45.76	\$8.65	\$23.05	\$0.00	\$77.46
NEW paint rate shall be used. <i>FAINTERS LOCAL 55 - ZONE 2</i>	01/01/2023	\$46.96	\$8.65	\$23.05	\$0.00	\$78.66
	07/01/2023	\$48.16	\$8.65	\$23.05	\$0.00	\$79.86
	01/01/2024	\$49.36	\$8.65	\$23.05	\$0.00	\$81.06
	07/01/2024	\$50.56	\$8.65	\$23.05	\$0.00	\$82.26
	01/01/2025	\$51.76	\$8.65	\$23.05	\$0.00	\$83.46

Effecti	ive Date -	01/01/2022				Supplemental	
Step	percent		Apprentice Base Wage	Health	Pension	Unemployment	Total Rate
1	50		\$22.28	\$8.65	\$0.00	\$0.00	\$30.93
2	55		\$24.51	\$8.65	\$6.27	\$0.00	\$39.43
3	60		\$26.74	\$8.65	\$6.84	\$0.00	\$42.23
4	65		\$28.96	\$8.65	\$7.41	\$0.00	\$45.02
5	70		\$31.19	\$8.65	\$19.63	\$0.00	\$59.47
6	75		\$33.42	\$8.65	\$20.20	\$0.00	\$62.27
7	80		\$35.65	\$8.65	\$20.77	\$0.00	\$65.07
8	90		\$40.10	\$8.65	\$21.91	\$0.00	\$70.66

Apprentice -	PAINTER Local 35 Zone 2 - Spray/Sandblast - New
Effective Dete	01/01/2022

07/01/2022 Effective Date -

Effecti	ve Date - 07/01/2022			Supplemental			
Step	percent	Apprentice Base Wage	Health	Pension	Unemployment	Total Rate	
1	50	\$22.88	\$8.65	\$0.00	\$0.00	\$31.53	
2	55	\$25.17	\$8.65	\$6.27	\$0.00	\$40.09	
3	60	\$27.46	\$8.65	\$6.84	\$0.00	\$42.95	
4	65	\$29.74	\$8.65	\$7.41	\$0.00	\$45.80	
5	70	\$32.03	\$8.65	\$19.63	\$0.00	\$60.31	
6	75	\$34.32	\$8.65	\$20.20	\$0.00	\$63.17	
7	80	\$36.61	\$8.65	\$20.77	\$0.00	\$66.03	
8	90	\$41.18	\$8.65	\$21.91	\$0.00	\$71.74	
Notes:	·						
	Steps are 750 hrs.						
Appre	ntice to Journeyworker Ratio:1:1						
	SANDBLAST, REPAINT)	01/01/2022	2 \$42.62	\$8.65	\$23.05	\$0.00	\$74.32
PAINTERS LOCAL 35 - ZONE 2		07/01/2022	\$43.82	\$8.65	\$23.05	\$0.00	\$75.52
		01/01/2023	\$45.02	\$8.65	\$23.05	\$0.00	\$76.72
		07/01/2023	\$46.22	\$8.65	\$23.05	\$0.00	\$77.92
		01/01/2024	\$47.42	\$8.65	\$23.05	\$0.00	\$79.12

07/01/2024

01/01/2025

\$48.62

\$49.82

\$8.65

\$8.65

\$23.05

\$23.05

\$0.00

\$0.00

\$80.32

\$81.52

Effect	ive Date -	01/01/2022				Supplemental	
Step	percent		Apprentice Base Wage	Health	Pension	Unemployment	Total Rate
1	50		\$21.31	\$8.65	\$0.00	\$0.00	\$29.96
2	55		\$23.44	\$8.65	\$6.27	\$0.00	\$38.36
3	60		\$25.57	\$8.65	\$6.84	\$0.00	\$41.06
4	65		\$27.70	\$8.65	\$7.41	\$0.00	\$43.76
5	70		\$29.83	\$8.65	\$19.63	\$0.00	\$58.11
6	75		\$31.97	\$8.65	\$20.20	\$0.00	\$60.82
7	80		\$34.10	\$8.65	\$20.77	\$0.00	\$63.52
8	90		\$38.36	\$8.65	\$21.91	\$0.00	\$68.92

Apprentice -	PAINTER Local 35 Zone 2 - Spray/Sandblast - Repaint
Effective Date	- 01/01/2022

07/01/2022 Effective Date -

]	Effecti	ve Date - 07/01/2022						
	Step	percent	Apprentice Base Wage	Health	Pension	Unemployment	Total Rate	
	1	50	\$21.91	\$8.65	\$0.00	\$0.00	\$30.56	<u>,</u>
	2	55	\$24.10	\$8.65	\$6.27	\$0.00	\$39.02	2
	3	60	\$26.29	\$8.65	\$6.84	\$0.00	\$41.78	3
	4	65	\$28.48	\$8.65	\$7.41	\$0.00	\$44.54	ł
	5	70	\$30.67	\$8.65	\$19.63	\$0.00	\$58.95	;
	6	75	\$32.87	\$8.65	\$20.20	\$0.00	\$61.72	2
	7	80	\$35.06	\$8.65	\$20.77	\$0.00	\$64.48	\$
	8	90	\$39.44	\$8.65	\$21.91	\$0.00	\$70.00)
- [1 	Notes:	Steps are 750 hrs.						
	Appre	ntice to Journeyworker Ratio:1:1						
PAINTER / TAPE			01/01/2022	2 \$43.16	\$8.65	\$23.05	\$0.00	\$74.86
		faces to be painted are new constructi	on, 07/01/2022	2 \$44.36	\$8.65	\$23.05	\$0.00	\$76.06
NEW paint rate si	nall be	used.PAINTERS LOCAL 35 - ZONE 2	01/01/2023	3 \$45.56	\$8.65	\$23.05	\$0.00	\$77.26
			07/01/2023	3 \$46.76	\$8.65	\$23.05	\$0.00	\$78.46
			01/01/2024	4 \$47.96	\$8.65	\$23.05	\$0.00	\$79.66
			07/01/2024	\$49.16	\$8.65	\$23.05	\$0.00	\$80.86

01/01/2025

\$50.36

\$8.65

\$23.05

\$0.00

\$82.06

Effect	ive Date -	01/01/2022				Supplemental	
Step	percent		Apprentice Base Wage	Health	Pension	Unemployment	Total Rate
1	50		\$21.58	\$8.65	\$0.00	\$0.00	\$30.23
2	55		\$23.74	\$8.65	\$6.27	\$0.00	\$38.66
3	60		\$25.90	\$8.65	\$6.84	\$0.00	\$41.39
4	65		\$28.05	\$8.65	\$7.41	\$0.00	\$44.11
5	70		\$30.21	\$8.65	\$19.63	\$0.00	\$58.49
6	75		\$32.37	\$8.65	\$20.20	\$0.00	\$61.22
7	80		\$34.53	\$8.65	\$20.77	\$0.00	\$63.95
8	90		\$38.84	\$8.65	\$21.91	\$0.00	\$69.40

Apprentice - PAINTER - Local 35 Zone 2 - BRUSH NEW

Effective Date - 07/01/2022

Effective Date - 07/01/2022						
Step percent	Apprentice Base Wage	Health	Pension	Unemployment	Total Rate	
1 50	\$22.18	\$8.65	\$0.00	\$0.00	\$30.83	
2 55	\$24.40	\$8.65	\$6.27	\$0.00	\$39.32	
3 60	\$26.62	\$8.65	\$6.84	\$0.00	\$42.11	
4 65	\$28.83	\$8.65	\$7.41	\$0.00	\$44.89	
5 70	\$31.05	\$8.65	\$19.63	\$0.00	\$59.33	
6 75	\$33.27	\$8.65	\$20.20	\$0.00	\$62.12	
7 80	\$35.49	\$8.65	\$20.77	\$0.00	\$64.91	
8 90	\$39.92	\$8.65	\$21.91	\$0.00	\$70.48	
Notes:						
Steps are 750 hrs.						
Apprentice to Journeyworker Ratio:1:1						
PAINTER / TAPER (BRUSH, REPAINT)	01/01/2022	2 \$41.22	\$8.65	\$23.05	\$0.00	\$72.92
PAINTERS LOCAL 35 - ZONE 2	07/01/2022	2 \$42.42	\$8.65	\$23.05	\$0.00	\$74.12
	01/01/2023	\$43.62	\$8.65	\$23.05	\$0.00	\$75.32
	07/01/2023	\$44.82	\$8.65	\$23.05	\$0.00	\$76.52
	01/01/2024	\$46.02	\$8.65	\$23.05	\$0.00	\$77.72

07/01/2024

01/01/2025

\$47.22

\$48.42

\$8.65

\$8.65

\$23.05

\$23.05

\$0.00

\$0.00

\$78.92

\$80.12

Effect	ive Date -	01/01/2022				Supplemental	
Step	percent		Apprentice Base Wage	Health	Pension	Unemployment	Total Rate
1	50		\$20.61	\$8.65	\$0.00	\$0.00	\$29.26
2	55		\$22.67	\$8.65	\$6.27	\$0.00	\$37.59
3	60		\$24.73	\$8.65	\$6.84	\$0.00	\$40.22
4	65		\$26.79	\$8.65	\$7.41	\$0.00	\$42.85
5	70		\$28.85	\$8.65	\$19.63	\$0.00	\$57.13
6	75		\$30.92	\$8.65	\$20.20	\$0.00	\$59.77
7	80		\$32.98	\$8.65	\$20.77	\$0.00	\$62.40
8	90		\$37.10	\$8.65	\$21.91	\$0.00	\$67.66

Apprentice - PAINTER Local 35 Zone 2 - BRUSH REPAINT

	8	90	\$37.10	\$8.65	\$21.91	\$0.00	\$6	57.66
	Effecti Step	ve Date - 07/01/2022 percent	Apprentice Base Wage	Health	Pension	Supplemental Unemployment	Total	Rate
	1	50	\$21.21	\$8.65	\$0.00	\$0.00	\$2	29.86
	2	55	\$23.33	\$8.65	\$6.27	\$0.00	\$3	38.25
	3	60	\$25.45	\$8.65	\$6.84	\$0.00	\$4	40.94
	4	65	\$27.57	\$8.65	\$7.41	\$0.00	\$4	13.63
	5	70	\$29.69	\$8.65	\$19.63	\$0.00	\$5	57.97
	6	75	\$31.82	\$8.65	\$20.20	\$0.00	\$6	50.67
	7	80	\$33.94	\$8.65	\$20.77	\$0.00	\$6	53.36
	8	90	\$38.18	\$8.65	\$21.91	\$0.00	\$6	58.74
	Notes:	Steps are 750 hrs.						
	Appre	ntice to Journeyworker Ratio:1:1						
PAINTER TRAI LABORERS - ZONE		ARKINGS (HEAVY/HIGHWAY) y & <i>highway)</i>	12/01/202	\$35.41	\$9.10	\$16.64	\$0.00	\$61.15
For apprentice	rates see "	Apprentice- LABORER (Heavy and Highway)						
PANEL & PICK TEAMSTERS JOINT			12/01/202	\$35.78	\$13.41	\$16.01	\$0.00	\$65.20
DECK) <i>PILE DRIVER LOCA</i>	4L 56 (ZC	NSTRUCTOR (UNDERPINNING ANI NE 1) Apprentice- PILE DRIVER"	08/01/2020) \$49.07	\$9.40	\$23.12	\$0.00	\$81.59
PILE DRIVER	4L 56 (ZC	NE 1)	08/01/2020) \$49.07	\$9.40	\$23.12	\$0.00	\$81.59

Effect	ive Date - 08/01/2020)			Supplemental	
Step	percent	Apprentice Base Wage	Health	Pension	Unemployment	Total Rate
1	50	\$24.54	\$9.40	\$23.12	\$0.00	\$57.06
2	60	\$29.44	\$9.40	\$23.12	\$0.00	\$61.96
3	70	\$34.35	\$9.40	\$23.12	\$0.00	\$66.87
4	75	\$36.80	\$9.40	\$23.12	\$0.00	\$69.32
5	80	\$39.26	\$9.40	\$23.12	\$0.00	\$71.78
6	80	\$39.26	\$9.40	\$23.12	\$0.00	\$71.78
7	90	\$44.16	\$9.40	\$23.12	\$0.00	\$76.68
8	90	\$44.16	\$9.40	\$23.12	\$0.00	\$76.68
Notes:						
	% Indentured After 10	/1/17; 45/45/55/55/70/70/80/80				
	Step 1&2 \$34.01/ 3&4	\$41.46/ 5&6 \$62.80/ 7&8 \$69.25				
Appre	ntice to Journeyworke	r Ratio:1:5				
PIPEFITTER & STEAN PIPEFITTERS LOCAL 537	MFITTER	03/01/2021	\$57.94	\$11.70	\$20.24	\$0.00 \$89.88

Apprentice - *PILE DRIVER - Local 56 Zone 1* Effective Date - 08/01/2020

Apprentice - PIPEFITTER - Local 537

	Effecti	ve Date - 03/01/2021				Supplemental		
	Step	percent	Apprentice Base Wage	Health	Pension	Unemployment	Total Rate	
	1	40	\$23.18	\$11.70	\$8.25	\$0.00	\$43.13	
	2	45	\$26.07	\$11.70	\$20.24	\$0.00	\$58.01	
	3	60	\$34.76	\$11.70	\$20.24	\$0.00	\$66.70	
	4	70	\$40.56	\$11.70	\$20.24	\$0.00	\$72.50	
	5	80	\$46.35	\$11.70	\$20.24	\$0.00	\$78.29	
	Notes:	** 1:3; 3:15; 1:10 thereafter / 5	Steps are 1 yr. 2;2:4;3:6;4:8;5:10;6:12;7:14;8:1	7;9:20;10:23	(Max)			
	Appre	ntice to Journeyworker Ratio:	**					
PIPELAYER			06/01/2022	2 \$36.5	6 \$9.10	\$16.64	\$0.00	\$62.30
LABORERS - ZONE	2		12/01/2022	\$37.4	1 \$9.10	\$16.64	\$0.00	\$63.15
			06/01/2023	\$38.3	1 \$9.10	\$16.64	\$0.00	\$64.05
			12/01/2023	\$39.2	1 \$9.10	\$16.64	\$0.00	\$64.95
For apprentice	rates see '	Apprentice- LABORER"						
PIPELAYER (H LABORERS - ZONE			12/01/202	\$35.6	6 \$9.10	\$16.64	\$0.00	\$61.40

For apprentice rates see "Apprentice- LABORER (Heavy and Highway)

Classification

PLUMBERS & GASFITTERS

PLUMBERS & GASFITTERS LOCAL 12

Effective Date	Base Wage	Health	Pension	Supplemental Unemployment	Total Rate
03/01/2022	\$61.79	\$14.07	\$18.36	\$0.00	\$94.22
09/04/2022	\$63.49	\$14.07	\$18.36	\$0.00	\$95.92
02/26/2023	\$65.19	\$14.07	\$18.36	\$0.00	\$97.62
09/03/2023	\$66.94	\$14.07	\$18.36	\$0.00	\$99.37
03/03/2024	\$68.74	\$14.07	\$18.36	\$0.00	\$101.17
09/01/2024	\$70.54	\$14.07	\$18.36	\$0.00	\$102.97
03/02/2025	\$72.34	\$14.07	\$18.36	\$0.00	\$104.77

Apprentice - PLUMBER/GASFITTER - Local 12

Effective Date -		03/01/2022				Supplemental		
Step	percent		Apprentice Base Wage	Health	Pension	Unemployment	Total Rate	
1	35		\$21.63	\$14.07	\$6.63	\$0.00	\$42.33	
2	40		\$24.72	\$14.07	\$7.52	\$0.00	\$46.31	
3	55		\$33.98	\$14.07	\$10.24	\$0.00	\$58.29	
4	65		\$40.16	\$14.07	\$12.04	\$0.00	\$66.27	
5	75		\$46.34	\$14.07	\$13.85	\$0.00	\$74.26	

	Effecti	ve Date - 09/04/2 percent		Base Wage	Health	Pension	Supplemental Unemployment	Total Rate	
	$\frac{\operatorname{step}}{1}$	35		522.22	\$14.07	\$6.63	\$0.00	\$42.92	
	2	40							
	3			\$25.40	\$14.07	\$7.52	\$0.00	\$46.99	
	3 4	55		\$34.92	\$14.07	\$10.24	\$0.00	\$59.23	
		65		541.27	\$14.07	\$12.04	\$0.00	\$67.38	
	5	75	S	547.62	\$14.07	\$13.85	\$0.00	\$75.54	
	Notes:								
			4:14; 5:19/Steps are 1 yr 00, Step5 with lic\$76.87						
	Appre	ntice to Journeywo	rker Ratio:**						
PNEUMATIC		OLS (TEMP.)		03/01/2021	\$57.9	4 \$11.70	\$20.24	\$0.00	\$89.88
For apprentic	ce rates see '	Apprentice- PIPEFITTE	R" or "PLUMBER/PIPEFITTER"						
		TOOL OPERATOR		06/01/2022	\$36.5	6 \$9.10	\$16.64	\$0.00	\$62.30
ABORERS - ZO	NE 2			12/01/2022	\$37.4	1 \$9.10	\$16.64	\$0.00	\$63.15
				06/01/2023	\$38.3	1 \$9.10	\$16.64	\$0.00	\$64.05
				12/01/2023	\$39.2	1 \$9.10	\$16.64	\$0.00	\$64.95
		Apprentice- LABORER							
IIGHWAY) Aborers - zoł	NE 2 (HEAV	COOL OPERATOR <i>Y & HIGHWAY</i>) Apprentice- LABORER		12/01/2021	\$35.6	6 \$9.10	\$16.64	\$0.00	\$61.40
OWDERMA				06/01/2022	2 \$37.3	1 \$9.10	\$16.64	\$0.00	\$63.05
ABORERS - ZO	NE 2			12/01/2022	\$38.1	6 \$9.10	\$16.64	\$0.00	\$63.90
				06/01/2023			\$16.64	\$0.00	\$64.80
For apprentic	ce rates see '	Apprentice- LABORER		12/01/2023			\$16.64	\$0.00	\$65.70
OWDERMA	N & BLA	ASTER (HEAVY & Y & HIGHWAY)		12/01/2021	\$36.4	1 \$9.10	\$16.64	\$0.00	\$62.15
sue Date:	06/01/202	22	Wage Request Number:	202206)1-039			 I	age 24 of 3

Classification	Effective Date	Base Wage	Health	Pension	Supplemental Unemployment	Total Rate
For apprentice rates see "Apprentice- LABORER (Heavy and Highway)					e nompro, mont	
POWER SHOVEL/DERRICK/TRENCHING MACHINE OPERATING ENGINEERS LOCAL 4	12/01/2021	\$51.38	\$14.00	\$16.05	\$0.00	\$81.43
For apprentice rates see "Apprentice- OPERATING ENGINEERS"						
PUMP OPERATOR (CONCRETE) OPERATING ENGINEERS LOCAL 4	12/01/2021	\$51.38	\$14.00	\$16.05	\$0.00	\$81.43
For apprentice rates see "Apprentice- OPERATING ENGINEERS"						
PUMP OPERATOR (DEWATERING, OTHER) OPERATING ENGINEERS LOCAL 4	12/01/2021	\$33.69	\$14.00	\$16.05	\$0.00	\$63.74
For apprentice rates see "Apprentice- OPERATING ENGINEERS"						
READY-MIX CONCRETE DRIVER	01/01/2022	\$25.75	\$9.76	\$4.00	\$0.00	\$39.51
TEAMSTERS 170 - Dauphinais (Bellingham)	12/01/2022	\$26.40	\$10.26	\$4.75	\$0.00	\$41.41
	01/01/2023	\$26.40	\$10.26	\$4.75	\$0.00	\$41.41
	12/01/2023	\$27.00	\$10.76	\$5.45	\$0.00	\$43.21
	01/01/2024	\$27.00	\$10.76	\$5.45	\$0.00	\$43.21
	12/01/2024	\$27.60	\$11.26	\$6.15	\$0.00	\$45.01
	01/01/2025	\$27.60	\$11.26	\$6.15	\$0.00	\$45.01
RECLAIMERS OPERATING ENGINEERS LOCAL 4	12/01/2021	\$50.83	\$14.00	\$16.05	\$0.00	\$80.88
For apprentice rates see "Apprentice- OPERATING ENGINEERS"						
RIDE-ON MOTORIZED BUGGY OPERATOR	06/01/2022	\$36.56	\$9.10	\$16.64	\$0.00	\$62.30
LABORERS - ZONE 2	12/01/2022	\$37.41	\$9.10	\$16.64	\$0.00	\$63.15
	06/01/2023	\$38.31	\$9.10	\$16.64	\$0.00	\$64.05
For apprentice rates see "Apprentice- LABORER"	12/01/2023	\$39.21	\$9.10	\$16.64	\$0.00	\$64.95
ROLLER/SPREADER/MULCHING MACHINE OPERATING ENGINEERS LOCAL 4	12/01/2021	\$50.83	\$14.00	\$16.05	\$0.00	\$80.88
For apprentice rates see "Apprentice- OPERATING ENGINEERS"						
ROOFER (Inc.Roofer Waterproofng &Roofer Damproofg) ROOFERS LOCAL 33	02/01/2022	\$47.03	\$12.28	\$19.45	\$0.00	\$78.76

Apprentice - ROOFER - Local 33 02/01/2022

	Effectiv	ve Date - 02/01/20	22				Supplemental		
	Step	percent	Apprenti	ce Base Wage	Health	Pension	Unemployment	Total I	Rate
	1	50		\$23.52	\$12.28	\$5.21	\$0.00	\$41	1.01
	2	60		\$28.22	\$12.28	\$19.45	\$0.00	\$59	9.95
	3	65		\$30.57	\$12.28	\$19.45	\$0.00	\$62	2.30
	4	75		\$35.27	\$12.28	\$19.45	\$0.00	\$67	7.00
	5	85		\$39.98	\$12.28	\$19.45	\$0.00	\$71	1.71
	Apprei	(Hot Pitch Mechanic	cs' receive \$1.00 hr. above R ker Ratio:**	ROOFER)					
ROOFER SLAT	E / TILI	ntice to Journeyworl E / PRECAST CONC		02/01/202	2 \$47.28	3 \$12.28	\$19.45	\$0.00	\$79.01
ROOFERS LOCAL 3 For apprentice r		Apprentice- ROOFER"							
SHEETMETAL SHEETMETAL WOR				02/01/202	2 \$53.70) \$13.80	\$25.60	\$2.79	\$95.89
Issue Date: 06	5/01/202	22	Wage Request Number	r: 202206	01-039				Page 25 of 31

	Effecti	ive Date - 02/01/2022				Supplemental		
	Step	percent	Apprentice Base Wage	Health	Pension	Unemployment	Total Rate	;
	1	42	\$22.55	\$13.80	\$6.01	\$0.00	\$42.36)
	2	42	\$22.55	\$13.80	\$6.01	\$0.00	\$42.36)
	3	47	\$25.24	\$13.80	\$11.26	\$1.51	\$51.81	
	4	47	\$25.24	\$13.80	\$11.26	\$1.51	\$51.81	
	5	52	\$27.92	\$13.80	\$12.23	\$1.62	\$55.57	r.
	6	52	\$27.92	\$13.80	\$12.48	\$1.63	\$55.83	1
	7	60	\$32.22	\$13.80	\$13.87	\$1.80	\$61.69	1
	8	65	\$34.91	\$13.80	\$14.84	\$1.91	\$65.46	
	9	75	\$40.28	\$13.80	\$16.77	\$2.13	\$72.98	i
	10	85	\$45.65	\$13.80	\$18.20	\$2.33	\$79.98	
	Notes:							
		Steps are 6 mos.						
	Appre	ntice to Journeyworker Ratio:1:4					'	
PECIALIZED I EAMSTERS JOINT		H MOVING EQUIP < 35 TONS IL NO. 10 ZONE B	12/01/202	1 \$36.24	\$13.41	\$16.01	\$0.00	\$65.66
PECIALIZED I EAMSTERS JOINT		H MOVING EQUIP > 35 TONS IL NO. 10 ZONE B	12/01/202	1 \$36.53	\$13.41	\$16.01	\$0.00	\$65.95
PRINKLER FI			03/01/2022	2 \$64.36	\$10.44	\$22.10	\$0.00	\$96.90
PRINKLER FILLER	S LOCA	L 550 - (Section A) Zone 1	10/01/2022	2 \$66.06	\$10.44	\$22.10	\$0.00	\$98.60
			03/01/2023	3 \$67.76	\$10.44	\$22.10	\$0.00	\$100.30
			10/01/2023	3 \$69.51	\$10.44	\$22.10	\$0.00	\$102.05
			03/01/2024	4 \$71.31	\$10.44	\$22.10	\$0.00	\$103.85
			10/01/2024	4 \$73.11	\$10.44	\$22.10	\$0.00	\$105.65
			03/01/202	5 \$74.91	\$10.44	\$22.10	\$0.00	\$107.45

Apprentice - SHEET METAL WORKER - Local 17-A

Effect	ive Date -	03/01/2022				Supplemental		
Step	percent		Apprentice Base Wage	Health	Pension	Unemployment	Total Rate	
1	35		\$22.53	\$10.44	\$12.35	\$0.00	\$45.32	
2	40		\$25.74	\$10.44	\$13.10	\$0.00	\$49.28	
3	45		\$28.96	\$10.44	\$13.85	\$0.00	\$53.25	
4	50		\$32.18	\$10.44	\$14.60	\$0.00	\$57.22	
5	55		\$35.40	\$10.44	\$15.35	\$0.00	\$61.19	
6	60		\$38.62	\$10.44	\$16.10	\$0.00	\$65.16	
7	65		\$41.83	\$10.44	\$16.85	\$0.00	\$69.12	
8	70		\$45.05	\$10.44	\$17.60	\$0.00	\$73.09	
9	75		\$48.27	\$10.44	\$18.35	\$0.00	\$77.06	
10	80		\$51.49	\$10.44	\$19.10	\$0.00	\$81.03	

Apprentice -	SPRINKLER FITTER - Local 550 (Section A) Zone 1
Effortivo Data	03/01/2022

	10	80		\$51.49	\$10.44	\$19.10	\$0.00	\$81.03	
	Effecti Step	ve Date - percent	10/01/2022	Apprentice Base Wage	Health	Pension	Supplemental Unemployment	Total Rate	
	1	35		\$23.12	\$10.44	\$12.35	\$0.00	\$45.91	
	2	40		\$26.42	\$10.44	\$13.10	\$0.00	\$49.96	
	3	45		\$29.73	\$10.44	\$13.85	\$0.00	\$54.02	
	4	50		\$33.03	\$10.44	\$14.60	\$0.00	\$58.07	
	5	55		\$36.33	\$10.44	\$15.35	\$0.00	\$62.12	
	6	60		\$39.64	\$10.44	\$16.10	\$0.00	\$66.18	
	7	65		\$42.94	\$10.44	\$16.85	\$0.00	\$70.23	
	8	70		\$46.24	\$10.44	\$17.60	\$0.00	\$74.28	
	9	75		\$49.55	\$10.44	\$18.35	\$0.00	\$78.34	
	10	80		\$52.85	\$10.44	\$19.10	\$0.00	\$82.39	
		40/45/50/5 Steps are 8							
STEAM BOIL			rneyworker Ratio:1:3						
OPERATING ENG				12/01/202	1 \$50	.83 \$14.00) \$16.05	\$0.00	\$80.88
For apprentice	e rates see "	Apprentice- O	PERATING ENGINEERS"						
TAMPERS, SE OPERATING ENG			PR TRACTOR DRAWN	12/01/202	1 \$50	.83 \$14.00) \$16.05	\$0.00	\$80.88
For apprentice	e rates see "	Apprentice- O	PERATING ENGINEERS"						
TELECOMMU		ON TECH	NICIAN	03/01/202	2 \$44	.71 \$13.00) \$18.74	\$0.00	\$76.45
ELECTRICIANS LO	OCAL 103			09/01/202	2 \$46	.42 \$13.00) \$18.87	\$0.00	\$78.29
				03/01/202	3 \$48	.34 \$13.00) \$19.01	\$0.00	\$80.35

Effect	ive Date -	03/01/2022				Supplemental		
Step	percent		Apprentice Base Wage	Health	Pension	Unemployment	Total Rate	
1	45		\$20.12	\$13.00	\$0.60	\$0.00	\$33.72	
2	45		\$20.12	\$13.00	\$0.60	\$0.00	\$33.72	
3	50		\$22.36	\$13.00	\$15.06	\$0.00	\$50.42	
4	50		\$22.36	\$13.00	\$15.06	\$0.00	\$50.42	
5	55		\$24.59	\$13.00	\$15.43	\$0.00	\$53.02	
6	60		\$26.83	\$13.00	\$15.79	\$0.00	\$55.62	
7	65		\$29.06	\$13.00	\$16.16	\$0.00	\$58.22	
8	70		\$31.30	\$13.00	\$16.53	\$0.00	\$60.83	
9	75		\$33.53	\$13.00	\$16.91	\$0.00	\$63.44	
10	80		\$35.77	\$13.00	\$17.27	\$0.00	\$66.04	

		ψυυ.υυ	ψ15.00	ψ10. 9 1	φ0.00	φ05.11	
10	80	\$35.77	\$13.00	\$17.27	\$0.00	\$66.04	
	ive Date - 09/01/2022		TT 1.1	р :	Supplemental	T (1) (
Step	percent	Apprentice Base Wage	Health	Pension	Unemployment	Total Rate	
1	45	\$20.89	\$13.00	\$0.63	\$0.00	\$34.52	
2	45	\$20.89	\$13.00	\$0.63	\$0.00	\$34.52	
3	50	\$23.21	\$13.00	\$15.13	\$0.00	\$51.34	
4	50	\$23.21	\$13.00	\$15.13	\$0.00	\$51.34	
5	55	\$25.53	\$13.00	\$15.51	\$0.00	\$54.04	
6	60	\$27.85	\$13.00	\$15.88	\$0.00	\$56.73	
7	65	\$30.17	\$13.00	\$16.26	\$0.00	\$59.43	
8	70	\$32.49	\$13.00	\$16.62	\$0.00	\$62.11	
9	75	\$34.82	\$13.00	\$17.00	\$0.00	\$64.82	
10	80	\$37.14	\$13.00	\$17.37	\$0.00	\$67.51	
Notes:							
Appre	ntice to Journeyworker Ratio:1:1						
NISHEI CAL 3 - M	RS ARBLE & TILE	02/01/2022	2 \$56.0	9 \$11.39	\$22.34	\$0.00 \$89.8	2

TERRAZZO F BRICKLAYERS LOCAL 3 - MARBLE & TILE

	Effect	tive Date - 02/01/2022					Supplemental		
	Step	percent	Apprentice	Base Wage	Health	Pension	Unemployment	Total Rate	;
	1	50	5	\$28.05	\$11.39	\$22.34	\$0.00	\$61.78	
	2	60	9	\$33.65	\$11.39	\$22.34	\$0.00	\$67.38	
	3	70	9	\$39.26	\$11.39	\$22.34	\$0.00	\$72.99	1
	4	80	9	\$44.87	\$11.39	\$22.34	\$0.00	\$78.60)
	5	90	5	\$50.48	\$11.39	\$22.34	\$0.00	\$84.21	
	Notes	:							
	Appr	entice to Journeyworker	Ratio:1:3						
TEST BORIN LABORERS - FO				12/01/2021	\$42.58	\$9.10	\$17.72	\$0.00	\$69.40
For apprenti	ce rates see	"Apprentice- LABORER"							
TEST BORIN Aborers - Fo		LER HELPER N AND MARINE		12/01/2021	\$41.30	\$9.10	\$17.72	\$0.00	\$68.12
For apprenti	ce rates see	"Apprentice- LABORER"							
TEST BORIN Aborers - FO				12/01/2021	\$41.18	\$9.10	\$17.72	\$0.00	\$68.00
For apprenti	ce rates see	"Apprentice- LABORER"							
FRACTORS /		LE STEAM GENERATO	DRS	12/01/202	\$50.83	\$14.00	\$16.05	\$0.00	\$80.88
For apprenti	ce rates see	"Apprentice- OPERATING EN	GINEERS"						
		TH MOVING EQUIPMI CIL NO. 10 ZONE B	ENT	12/01/2021	\$36.82	\$13.41	\$16.01	\$0.00	\$66.24
ΓUNNEL WC Laborers (CO)		OMPRESSED AIR		12/01/2021	\$53.41	\$9.10	\$18.17	\$0.00	\$80.68
For apprenti	ce rates see	"Apprentice- LABORER"							
ΓUNNEL WC Laborers (CO)		OMPRESSED AIR (HAZ	. WASTE)	12/01/2021	\$55.41	\$9.10	\$18.17	\$0.00	\$82.68
For apprenti	ce rates see	"Apprentice- LABORER"							
FUNNEL WO Aborers (fre				12/01/2021	\$45.48	\$9.10	\$18.17	\$0.00	\$72.75
For apprenti	ce rates see	"Apprentice- LABORER"							
FUNNEL WC Laborers (fre		EE AIR (HAZ. WASTE) INEL)		12/01/2021	\$47.48	\$9.10	\$18.17	\$0.00	\$74.75
	ce rates see	"Apprentice- LABORER"							
VAC-HAUL TEAMSTERS JOI	INT COUN	CIL NO. 10 ZONE B		12/01/2021	\$36.24	\$13.41	\$16.01	\$0.00	\$65.66
WAGON DRI		RATOR		06/01/2022	2 \$36.56	\$9.10	\$16.64	\$0.00	\$62.30
ABORERS - ZO	NE 2			12/01/2022			\$16.64	\$0.00	\$63.15
				06/01/2023	\$38.31	\$9.10	\$16.64	\$0.00	\$64.05
For apprenti	ce rates see	"Apprentice- LABORER"		12/01/2023	\$39.21	\$9.10	\$16.64	\$0.00	\$64.95
		RATOR (HEAVY & HIG	HWAY)	12/01/2021	\$35.66	\$9.10	\$16.64	\$0.00	\$61.40
LABORERS - ZO	NE 2 (HEA)	VY & HIGHWAY)		12/01/202	\$33.00	\$9.10	φ10 .04	ψ0.00	JU1.4U
For apprenti	ce rates see	"Apprentice- LABORER (Heav	y and Highway)						
ssue Date:	06/01/20)22	Wage Request Number:	202206	01-039]	Page 29 of 31

Apprentice -	TERRAZZO FINISHER - Local 3 Marble & Tile

Classification	Effective Date	Base Wage	Health	Pension	Supplemental Unemployment	Total Rate
WASTE WATER PUMP OPERATOR	12/01/2021	\$51.38	\$14.00	\$16.05	\$0.00	\$81.43
OPERATING ENGINEERS LOCAL 4						
For apprentice rates see "Apprentice- OPERATING ENGINEERS"						
WATER METER INSTALLER Plumbers & gasfitters local 12	03/01/2022	\$63.39	\$13.57	\$17.26	\$0.00	\$94.22
	09/04/2022	\$63.49	\$14.07	\$18.36	\$0.00	\$95.92
	02/26/2023	\$65.19	\$14.07	\$18.36	\$0.00	\$97.62
	09/03/2023	\$66.94	\$14.07	\$18.36	\$0.00	\$99.37
	03/03/2024	\$68.74	\$14.07	\$18.36	\$0.00	\$101.17
	09/01/2024	\$70.54	\$14.07	\$18.36	\$0.00	\$102.97
	03/02/2025	\$72.34	\$14.07	\$18.36	\$0.00	\$104.77
For apprentice rates see "Apprentice- PLUMBER/PIPEFITTER" or "PLUMBER/G	ASFITTER"					
Outside Electrical - East						
CABLE TECHNICIAN (Power Zone) OUTSIDE ELECTRICAL WORKERS - EAST LOCAL 104	08/30/2020	\$29.67	\$9.25	\$1.89	\$0.00	\$40.81
For apprentice rates see "Apprentice- LINEMAN"						
CABLEMAN (Underground Ducts & Cables) DUTSIDE ELECTRICAL WORKERS - EAST LOCAL 104	08/30/2020	\$42.03	\$9.25	\$10.27	\$0.00	\$61.55
For apprentice rates see "Apprentice- LINEMAN"						
DRIVER / GROUNDMAN CDL	08/30/2020	\$34.62	\$9.25	\$10.07	\$0.00	\$53.94
OUTSIDE ELECTRICAL WORKERS - EAST LOCAL 104			***-*			
For apprentice rates see "Apprentice- LINEMAN"						
DRIVER / GROUNDMAN -Inexperienced (<2000 Hrs) OUTSIDE ELECTRICAL WORKERS - EAST LOCAL 104	08/30/2020	\$27.20	\$9.25	\$1.82	\$0.00	\$38.27
For apprentice rates see "Apprentice- LINEMAN"						
EQUIPMENT OPERATOR (Class A CDL) DUTSIDE ELECTRICAL WORKERS - EAST LOCAL 104	08/30/2020	\$42.03	\$9.25	\$14.35	\$0.00	\$65.63
For apprentice rates see "Apprentice- LINEMAN"						
EQUIPMENT OPERATOR (Class B CDL) OUTSIDE ELECTRICAL WORKERS - EAST LOCAL 104	08/30/2020	\$37.09	\$9.25	\$10.87	\$0.00	\$57.21
For apprentice rates see "Apprentice- LINEMAN"						
GROUNDMAN	08/30/2020	\$27.20	\$9.25	\$1.82	\$0.00	\$38.27
DUTSIDE ELECTRICAL WORKERS - EAST LOCAL 104	00/00/2020	<i>427.20</i>	ψγ.25	+	<i>Q</i> 0100	<i>\$30.27</i>
For apprentice rates see "Apprentice- LINEMAN"						
GROUNDMAN -Inexperienced (<2000 Hrs.) DUTSIDE ELECTRICAL WORKERS - EAST LOCAL 104	08/30/2020	\$22.25	\$9.25	\$1.82	\$0.00	\$33.32
For apprentice rates see "Apprentice- LINEMAN"						
IOURNEYMAN LINEMAN DUTSIDE ELECTRICAL WORKERS - EAST LOCAL 104	08/30/2020	\$49.45	\$9.25	\$17.48	\$0.00	\$76.18

Effecti	ve Date - 08/30/2020				Supplemental		
Step	percent	Apprentice Base Wage	Health	Pension	Unemployment	Total Rate	;
1	60	\$29.67	\$9.25	\$3.39	\$0.00	\$42.31	
2	65	\$32.14	\$9.25	\$3.46	\$0.00	\$44.85	
3	70	\$34.62	\$9.25	\$3.54	\$0.00	\$47.41	
4	75	\$37.09	\$9.25	\$5.11	\$0.00	\$51.45	
5	80	\$39.56	\$9.25	\$5.19	\$0.00	\$54.00	I
6	85	\$42.03	\$9.25	\$5.26	\$0.00	\$56.54	
7	90	\$44.51	\$9.25	\$7.34	\$0.00	\$61.10	I
Notes:							
Appre	ntice to Journeyworker Ratio:1:2						
TELEDATA CABLE SI OUTSIDE ELECTRICAL WO		02/04/2019	9 \$30.73	\$4.70	\$3.17	\$0.00	\$38.60
TELEDATA LINEMAN/EQUIPMENT OPERATOR OUTSIDE ELECTRICAL WORKERS - EAST LOCAL 104		02/04/2019	9 \$28.93	\$4.70	\$3.14	\$0.00	\$36.77
TELEDATA WIREMAN	N/INSTALLER/TECHNICIAN Rkers - east local 104	02/04/2019	9 \$28.93	\$4.70	\$3.14	\$0.00	\$36.77

Apprentice - Ll	NEMAN (Outside	Electrical) -	East Local 104
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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.