

TOWN OF TEMPLETON Select Board & Town Administrator's Office 160 Patriots Road ~ P.O. Box 620 EAST TEMPLETON, MASSACHUSETTS 01438 TEL: (978) 894-2755

Town of Templeton, Massachusetts Invitation for Bids Asbestos Abatement/Removal, Demolition & Back Fill-10 Pleasant Street

The Town of Templeton, Massachusetts is seeking an experienced, licensed asbestos contractor with commercial experience to remove hazardous materials from the building at 10 Pleasant Street, Baldwinville, MA, then demolish the building, remove the debris and backfill the property. The successful contractor will provide all of their own equipment including but not limited to; working tools of the trade and all other related tools necessary to complete the job. The contractor and crew must be fully licensed and insured at the Town's standard rates. The contractor is responsible to pull any required permits with all local and state authorities including notification to the DEP. Permit fees imposed by the Town of Templeton will be waived.

Bid submissions must be all inclusive of material, labor, and equipment, except where noted. No extra charges will be allowed, any change orders must be preapproved by both parties.

All Wage Rates will comply with those established by the Commonwealth Department of Labor and Industries M.G. L. Chapter 140, Sections 26-27G. A copy of the current prevailing wages is attached. Affidavit of OSHA Compliance and an insurance certificate will be required from the successful submitter.

Questions must be received, in writing (by hand or by mail to the above address), by email (alamontagne@templetonma.gov), by Adam Lamontagne, Town Administrator, no later than 2:00 p.m. on January 17, 2023. It is the bidder's responsibility to view and account for any addendums relating to this request. These will be posted on the Town web site no later than 4:00 p.m. on January 19, 2023.

Scope of Work Outline

<u>Note: This is a general outline of the work to be performed.</u> It is not intended to be an allinclusive list of requirements. Other work may need to be performed in addition to the outlined work, and it is the responsibility of the general contractor to include the complete scope of work in their bid submission.

The general scope of work is as follows:

Abatement of tiles, mastic adhesive, plywood and other materials as listed on the attached Exhibit A. All Clearance testing including post abatement clearance <u>must</u> be done by a Project Monitor from **Northeast Environmental Labs**, **Hampton**, **NH**. Contractor should make note of Exhibit A titled Asbestos Survey.

Once asbestos has been removed, demolish entire structure of the building(s); remove debris directing said debris to the inside of the existing foot print of the building; and dispose said debris properly and legally; remove cellar floor and the rest of the walls of the property; cap off and backfill remaining cellar hole to the point where the ground on the entire property is level. Remove and dispose said debris properly and legally off entire site. All work above must follow proper dust control so following up with the Fire Chief would be strongly encouraged as well as follow any directives from the Town's Building Commissioner. Complete any and all notifications, waivers, forms legally necessary to perform demolition. Any fees with the exception of the Town of Templeton permit fees will be paid for by the contractor and included in the total bid price of the contractor. The contractor will need to supply & pay for their own water and electricity that may be needed to complete the job.

All work is expected to be completed **no later than June 1, 2023**, unless agreed upon in writing by all parties. <u>TIME is of the essence for the completion of this project</u>. Liquidated damages of \$500 per day may be applied to the contractor for failure to complete the work by June 1, 2023, unless agreed upon in writing by all parties before said deadline.

Before any work begins, the proper documentation must be filed with the Building Department and all necessary permits must be issued including after performing the asbestos abatement, a demolition permit. Information may be obtained at the Development Services Department located in Room 3, 160 Patriots Road, East Templeton, MA. All necessary inspections shall be arranged through the Development Services Department.

Bid Submission Process:

Final bids must be received by 2:00 pm on Wednesday, January 25, 2023, and shall be submitted as follows:

Sealed bids which *including pages 8-12 of this form* shall be submitted this bid package and shall be <u>hand delivered to the Select Board's Office, Town Hall, Rm. 6, 160 Patriots Road,</u> <u>East Templeton, MA, 01438</u>, or mailed to:

Town of Templeton Attn: Holly Young, Assistant Town Administrator P.O. Box 620 East Templeton, MA 01438

Bids will be time stamped as they are received. The Town's time stamp shall be controlling. Bids received by the Town after the Submission Deadline will be deemed non-responsive and will be rejected. Telecopied or electronically mailed (e-mailed) bids will be deemed nonresponsive and rejected regardless of the date received. Bidders are cautioned to hand deliver their bids. Any bids dropped in the drop box at Town Hall will be rejected. Any bid delivered late in person, will be refused; if delivered late by mail, it will be returned to its respective sender. Timely bids will be opened at 2:00 PM on Wednesday, January 25, 2023, in the Conference Room at 160 Patriots Road, East Templeton, MA, 01438, and at that time only the names of bidders and total amount of each bid will be read. The Town will not accept any information or materials submitted after the Submission Deadline unless such information or materials are provided in response to the Town's written request for such information or materials. Bids shall be unconditional. Prior to the Submission Deadline, bidders may correct, modify or withdraw a bid by written notice to the Town's contact person. Prior to opening the bids, any person(s) needing the make changes, correct, modify or withdraw their bid, which has already been submitted, must submit a request in writing in order to receive their bid. No bidder may withdraw their bid for a period of 180 days after the date set for the opening thereof. After the opening of bids, a bidder may not correct or modify its bid in any manner unless in response to a written request by the Town in its sole discretion. These submission requirements will be strictly enforced. The Town reserves the right to reject any and all bids, to waive any informalities, to advertise for new bids, and to award one or more contracts, wholly or in part, as may be deemed to be in the best interest of the Town. **The Templeton Select Board is the awarding authority.**



Each bid ONLY ON THE FORMS FROM THE BID PACKET OBTAINED FROM THE WEBSITE OR THE SELECT BOARD'S OFFICE shall be submitted in a sealed envelope clearly marked "Bid for asbestos abatement then demolition at 10 Pleasant St." containing the following:

- 1. Name of Bidding Applicant including business name
- 2. Name of Contact Person
- 3. Address, Telephone Number, and Email Address of Contact Person
- 4. Form for General Bid (form attached)
- 5. Signed Certification of Good Faith & Non-Collusion (form attached) fully executed
- 6. Signed Certificate of Tax Compliance (form attached) fully executed
- 7. Signed Certificate of Authority (form attached) fully executed (for corporate bidders)
- 8. Affidavit of OSHA Compliance (form attached) fully executed
- 9. Five percent (5%) bid deposit check made out to the Town of Templeton, MA, in certified or cashier's check, OR five percent bid bond
- 10. Insurance Certificate of Liability
- 11. Three references for similar type work completed by the bidder.

The selection of the supplier shall be made without regard to race, color, sex, age, religion, political affiliation, or national origin. The successful bidder shall be required to enter into a contract with the Town.

The successful bidder will provide a payment bond in the amount of 100% of the value of the total bid, and a certificate of insurance with coverages as outlined below;

Prior to commencing work, and throughout the term of this Contract, Agreement, Permit or License, the Town property user shall obtain, and maintain, in the limits and under the conditions set forth below, insurance coverage for the following types and levels of coverage:

- Workers Compensation: •
- Automobile and Equipment: \$1 Million/\$1 Million •
- Statutory
 - Property Damage:
- •
- \$1 Million/\$2 Million
- General Liability: •
- \$1 Million/\$2 Million

The Town of Templeton shall be named as certificate holder. The name and address in the 'certificate holder' box shall be listed as follows:

Town of Templeton P.O. Box 620, 160 Patriots Road East Templeton, MA 01438

With the following language;

The Town of Templeton and its' officers, employees and agents shall be named as an additional insured.

The Town shall be notified no earlier than thirty (30) days before any such policy is cancelled, altered or materially changed. (either via email to hyoung@templetonma.gov or via first class mail at the address listed in the header.

WITHIN 10 DAYS OF BEING NOTIFIED VIA EMAIL THAT THEY ARE THE WINNING BIDDER. If the payment bond and a current certificate of insurance evidencing the required insurance is not submitted to the Town within the 10 day period after email notification, the bid will be automatically awarded to the second highest gualified bidder. The certificate of

insurance shall be provided *prior* to the commencement of work and shall remain in force during the term of the contract.

SITE INSPECTION MEETING

A site inspection meeting will be held on Tuesday, January 17, 2023, from 7:30 a.m. – 8:30 a.m. at the building at 10 Pleasant Street, Baldwinville, MA. Contractors **MUST** sign up for the meeting by Thursday, January 12, 2023, at 3:00 p.m. by contacting Holly Young, Assistant Town Administrator at 978-894-2762. Contractors that do not sign up prior to 3:00 p.m. on January 12, 2023, **will not be included in the meeting or have the opportunity to inspect the premises prior to submitting their bid**. The inspection will allow prospective contractors to familiarize themselves with all conditions that may affect the performance and cost of the contract.

<u>NOTE</u>: Failure to sign up & show up for the Site Inspection Meeting and/or become familiarized with all conditions shall not constitute a basis for subsequent contract change orders.

GENERAL CONDITIONS AND RESERVATIONS

A. The Town makes no express or implied representations or warranties, orally or in writing, as to the accuracy and/or completeness of any of the information contained in, or provided as part of, this IFB, including, without limitation, information in the IFB, in appendices, exhibits, attachments, technical information, and/or supplements, in hard copy, facsimile, electronic or online, or available upon request or from other sources. The information is provided for convenience only, and cannot be relied upon, without outside, independent investigation and verification by the bidder. This information is subject to differing interpretation, analysis and conclusions and to errors, omissions, and changes in costs, conditions, economics, engineering, laws, rules and regulations that may occur on or after the date the information was created or assembled.

B. This IFB is made subject to errors and omissions.

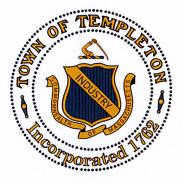
C. The Town reserves the right to amend, suspend or withdraw this IFB by posting notice on the Town's website at any time for any reason whatsoever, in the Town's sole discretion.

D. The Town reserves the right, in The Town's sole discretion, to change the schedule or selection process by posting notice of any such changes on the Town's website at any time for any reason whatsoever in The Town's sole discretion.

E. The Town reserves the right to reject, in The Town's sole discretion, any bid not submitted in conformance with the requirements of the IFB and any amendments hereto, or to reject, in The Town's sole discretion, any and all bids, for any reason whatsoever. The Town reserves the right to waive any technicalities, to advertise for new bids, and to make awards as may be deemed to be in the best interest of the Town. The Town further reserves the right, in The Town's sole discretion, to waive, or to decline to waive, irregularities in any bid if and when The Town determines that it is in The Town's interest to do so.

F. The Town reserves the right, in The Town's sole discretion, to discontinue its selection process, to solicit other bids, to issue a new IFB or conduct any authorized alternative procurement method for any reason whatsoever at any time.

G. The successful bidder shall comply with all applicable federal, state, and local laws and regulations related to real estate transactions.



SHORT FORM OF ADVERTISEMENT

INVITATION FOR BIDS

Invitation for Bids Asbestos Abatement/Removal then Demolition & Back Fill - 10 Pleasant Street

The Town of Templeton will accept sealed bids for asbestos abatement then demolition at 10 Pleasant Street, Baldwinville, MA. Prevailing Wage Rates apply. Bid specifications are available at the Select Board's Office, 160 Patriots Rd, Rm. 6, P.O. Box 620, Templeton MA 01438, M – Th., 7.30 am – 4:30 pm. Sealed bids shall be accepted at the Select Board's Office, 160 Patriots Rd, Rm. 6, P.O. Box 620, Templeton MA 01438 until **Wednesday, January 25, 2023 at 2:00 p.m.** at which time they shall be publicly opened in the Conference Room at 160 Patriots Road, East Templeton, MA 01438. All sealed bids must be marked "Bids for asbestos abatement then demolition at 10 Pleasant St.". The Town reserves the right to accept or reject any or all bids if deemed in the Town's best interest to do so. MBE/WBE firms encouraged to apply. EEO. For more details regarding items available, viewing, instructions and bidding, go to www.templetonma.gov and (Click on paid volunteer and contact opportunities)

Posted: Town Bulletin Boards

Advertised: Gardner News Mailed: Town Clerk, Vendor's List Web: www.templetonma.gov; Central Register; CommBuys

FORM FOR GENERAL BID

To the Awarding Authority: Town of Templeton, Select Board

A. The Undersigned, proposes to furnish all labor and equipment required the asbestos abatement / removal then for the demolition of the building(s); removal of debris; removal of cellar floor/materials; drainage materials & installation; and backfill materials & installation at 10 Pleasant Street, Baldwinville, MA, for the Town of Templeton, Massachusetts, in accordance with the accompanying Scope of Work and any additional work deemed necessary by said undersigned contractor after examining the premises at 10 Pleasant Street, Baldwinville, MA, and to clear said premises of all debris and dispose of said debris legally and properly, for the contract price specified below in Section C.

B. This bid includes addenda numbered _____

(Repeat preceding line for each alternate)

D. Contractor License number is ______.

Signature of Contractor Date

 Printed Name & Title
 Business Name

Business Address & Contact number

AFFIDAVIT OF OSHA COMPLIANCE

The undersigned agrees that if s/he is selected as the contractor, s/he will comply with the provisions of G.L. c. 30 §39S.

The undersigned certifies, under the pains and penalties of perjury, that s/he is able to furnish labor that can work in harmony with all other elements of labor employed or to be employed in the work; (2) that all employees to be employed at the worksite will have successfully completed a course in construction safety and health approved by the United States Occupational Safety and Health Administration that is at least 10 hours in duration at the time the employee begins work and who shall furnish documentation of successful completion of said course with the first certified payroll report for each employee; and (3) that all employees to be employed in the work subject to this bid have successfully completed a course in construction safety and health approved by the United States Administration that is at least 10 hours in duration at the time to be employed in the work subject to this bid have successfully completed a course in construction safety and health approved by the United States Occupational Safety and Health Administration that is at least 10 hours in duration.

Date: _____

Bidder:

By:

(Name of person signing Bid. Title Signature is required)

(Business Address)

(City, State)

(Telephone number)

CERTIFICATE OF AUTHORITY

	(Name of Corporation)
held on it was VOTED th (Date)	hat:
(Name)	(Officer)
of this corporation, be and he/she hereby is au contracts, deeds and bonds in the name and c corporate seal hereto; and such execution of a corporation's name on its behalf by such company, shall be valid and binding upon this	on behalf of said corporation, and affix its any contract, deed or obligation in this
A Tru	е Сору,
ATTEST	Г:
TITLE	Ξ:
PLACE OF BUSINES	SS:
DATE OF THIS CERTIFICAT	ſE:
I hereby certify that I am the clerk of the	(Corporation)
I hereby certify that I am the clerk of the that is duly electron (Name)	

CORPORATE SEAL:

(Clerk)

CERTIFICATE OF GOOD FAITH & NON-COLLUSION

The undersigned certifies under penalties of perjury that this bid or bid has been made and submitted in good faith and without collusion or fraud with any other person. As used in this certification, the word "person" shall mean natural person, business, Town, corporation, union, committee, club, or other organization, entity, or group of individuals.

Printed name, Title
Name of Business
Signature
Date

PLEASE FILL OUT ONE OF THESE FORMS ACCORDING TO YOUR STATUS

CERTIFICATE OF TAX COMPLIANCE (Corporate)

Pursuant to Chapter 62C of the Massachusetts Gene	eral Laws, Section 49A(b), I,
. authorized signatory	for
, authorized signatory f	name of consultant/business
do hereby certify under the pains and penalties of pe with all laws of the Commonwealth of Massachusetts and contractors, and withholding and remitting child s	relating to taxes, reporting of employees
Federal ID #	
Signature	
Name	-
Title	
Date	
<u>OR</u>	
<u>CERTIFICATE OF TAX (</u> (Individual)	OMPLIANCE

Pursuant to Chapter 62C of the Massachusetts General Laws, Section 49A(b), I, ________do hereby certify under the pains and penalties of perjury that said contractor has complied with all laws of the Commonwealth of Massachusetts relating to taxes.

(Signature of person signing bid or bid)

(Date)

NORTHEAST ENVIRONMENTAL LABS

11 CLIFF AVE. Suite B. HAMPTON, NH. 03842-3650

December 16, 2022

Exhibit A

Mr. Bob Szocik DPW Director -Town of Templeton 381 Baldwinville Rd. Templeton, MA. 01468

Re: Pre-Demolition Asbestos Inspection: 10 Pleasant St.

Baldwinville, MA. 01436

Dear Mr. Szocik,

Enclosed are the analytical results for the samples collected by Northeastern Environmental Labs at the location cited above as requested by you. The sampling was performed on November 29th, 2021 in an effort to identify the accessible asbestos containing building material (ACBM) present.

A total of twenty-eight (28) bulk samples were collected from the different accessible suspect ACMB and the samples were analyzed using polarized light microscopy (PLM) to determined possible asbestos content. Table 1 below provides a summary of the sample results and the enclosed results provide a list of the suspect materials inventories and the analytical results. Please note that although PLM is the method currently recognized in State regulations for asbestos identification in bulk samples, some industry studies have found that PLM may not be sensitive enough to detect all of the asbestos fibers in certain materials. In the event that more definitive results are requested, than NEE Labs recommends that confirmation testing is completed using transmission electron microscopy.

Any additional suspect materials, not listed in the enclosed listing of suspect material, which may be identified during demolition or renovation should be properly sampled when made accessible or assumed to be asbestos-containing and then properly handled as such. In particular, it is possible that other suspect ACMB may be encountered with in wall or ceiling chase areas accessed during renovation or other facilities work. Use care when accessing these spaces and properly test suspect material encountered prior to any disturbance.

In accordance with current regulatory requirements ACMB that may be impacted or disturbed (such that asbestos fiber release occurs) by renovation, demolition or other such activity must be removed by qualified and licensed asbestos abatement firms. ACMB that will not be impacted by renovation or demolition activity may be left in place if managed properly and materials are left in good condition.

If you have any questions or comments, please do not hesitate to call me at (978) 618-6064.

Respectfully,

John A.Bachand

John A. Bachand, Esq. Industrial Hygienist AA000153 AM 031319 AI 030160

TABLE I SUMMARY OF ACCESSIBLE ASBESTOS CONTAINING BUILDING MATERIAL IDENTIFIED

Sample Identification	Description	Quantity	Results
112922-5 TSI	Interior: Basement	Approx. 350 LF	85% Chrysotile
112922-5 TSI	Interior: Basement	See Above	85% Chrysotile
112922-24 Mastic	Interior: Kitchen: Under Plywood: On 9x9 Red Floor Tile	Approx. 425 SF	10% Chrysotile
112922-26 Mastic	Interior: Kitchen: Under Plywood: On 9x9 Red Floor Tile	See Above	10% Chrysotile

EMSL	EMSL Analytical, Inc. 5 Constitution Way, Unit A Woburn, MA 01801 Tel/Fax: (781) 933-8411 / (781) 933-8412 http://www.EMSL.com / bostonlab@emsl.com	EMSL Order: Customer ID: Customer PO: Project ID:	
Attention:	John A. Bachand	Phone:	(978) 618-6064
	Northeast Environmental Labs	Fax:	(603) 929-5958
	11 Cliff Avenue	Received Date:	12/13/2022 8:55 AM
	Hampton, NH 03842-3650	Analysis Date:	12/14/2022
		Collected Date:	11/29/2022
Project:	10 Pleasant Street; Baldwinville, MA		

Test Report: Asbestos Analysis of Bulk Materials via EPA 600/R-93/116 Method using Polarized Light Microscopy

			Non-Asbes	stos	Asbestos
Sample	Description	Appearance	% Fibrous	% Non-Fibrous	% Type
112922-1	Interior; Front Entry Hallway - 12x12 Self	Brown/Black Non-Fibrous		100% Non-fibrous (Other)	None Detected
132208256-0001	Adhesive FT	Homogeneous			
112922-2	Interior; Front Entry Hallway - 12x12 Self	Brown/Black Non-Fibrous		100% Non-fibrous (Other)	None Detected
132208256-0002	Adhesive FT	Homogeneous			
112922-3	Interior; 1st Floor - Text Ceiling Material	White Non-Fibrous		100% Non-fibrous (Other)	None Detected
132208256-0003		Homogeneous			
112922-4	Interior; 1st Floor - Text Ceiling Material	White Non-Fibrous		100% Non-fibrous (Other)	None Detected
		Homogeneous			
112922-5 132208256-0005	Interior; Basement - Thermal System Insulation	White Fibrous Homogeneous		15% Non-fibrous (Other)	85% Chrysotile
					950/ Obarrati
112922-6 132208256-0006	Interior; Basement - Thermal System Insulation	White Fibrous Homogeneous		15% Non-fibrous (Other)	85% Chrysotile
112922-7	Interior; Throughout -	Brown/White	15% Cellulose	85% Non-fibrous (Other)	None Detected
112922-7	Wallboard	Fibrous Homogeneous	15% Cellulose	85% Non-Horous (Other)	None Detected
112922-8	Interior: Throughout	Brown/White	15% Cellulose	25% Neg fibroug (Other)	None Detected
132208256-0008	Interior; Throughout - Wallboard	Fibrous Homogeneous	15% Cellulose	85% Non-fibrous (Other)	None Detected
	Interior 2014 Colling		000/ 0-11-1		News Detected
112922-9 132208256-0009	Interior - 2x4 Ceiling Tile	Gray/White Fibrous Homogeneous	60% Cellulose 25% Min. Wool	15% Non-fibrous (Other)	None Detected
			000/ 0 11 1		N. D. L. J.
112922-10 132208256-0010	Interior - 2x4 Ceiling Tile	Gray/White Fibrous Homogeneous	60% Cellulose 25% Min. Wool	15% Non-fibrous (Other)	None Detected
	Interior Throughout		00/ 11-1-		News Detected
112922-11 132208256-0011	Interior; Throughout - Plaster	Gray Fibrous Homogeneous	3% Hair	97% Non-fibrous (Other)	None Detected
112922-12	Interior; Throughout -	Gray/White	3% Hair	97% Non-fibrous (Other)	None Detected
132208256-0012	Plaster	Fibrous Homogeneous	0701101		None Detected
112922-13	Interior; Throughout - Joint Compound	White Non-Fibrous		100% Non-fibrous (Other)	None Detected
132208256-0013		Homogeneous			
112922-14	Interior; Throughout - Joint Compound	White Non-Fibrous		100% Non-fibrous (Other)	None Detected
132208256-0014		Homogeneous			
112922-15	Interior - Wooden Windows	Tan Non-Fibrous		100% Non-fibrous (Other)	None Detected
132208256-0015		Homogeneous			
112922-16	Interior - Wooden Windows	Tan Non-Fibrous		100% Non-fibrous (Other)	None Detected
132208256-0016		Homogeneous			

Initial report from: 12/14/2022 18:01:12



EMSL Analytical, Inc.

5 Constitution Way, Unit A Woburn, MA 01801 Tel/Fax: (781) 933-8411 / (781) 933-8412 http://www.EMSL.com / bostonlab@emsl.com EMSL Order: 132208256 Customer ID: NEEL62 Customer PO: Project ID:

Test Report: Asbestos Analysis of Bulk Materials via EPA 600/R-93/116 Method using Polarized Light Microscopy

	<u>Non-Asbestos</u>		Asbestos		
Sample	Description	Appearance	% Fibrous	% Non-Fibrous	% Туре
112922-17	2nd Floor - Wallboard	Brown/White Fibrous	15% Cellulose	85% Non-fibrous (Other)	None Detected
132208256-0017		Homogeneous			
112922-18	2nd Floor - Joint Compound on Sample #17	White Non-Fibrous		100% Non-fibrous (Other)	None Detected
132208256-0018		Homogeneous			
112922-19	2nd Floor - Wallboard	Brown/White Fibrous	15% Cellulose	85% Non-fibrous (Other)	None Detected
132208256-0019		Homogeneous			
112922-20	2nd Floor - Wallboard	White Non-Fibrous		100% Non-fibrous (Other)	None Detected
		Homogeneous	4004 0 11 1		
112922-21	Kitchen - Top Layer; Brown Linoleum	Gray Fibrous	40% Cellulose	60% Non-fibrous (Other)	None Detected
132208256-0021		Homogeneous			
112922-22	Kitchen - Top Layer; Brown Linoleum	Gray Fibrous	40% Cellulose	60% Non-fibrous (Other)	None Detected
132208256-0022		Homogeneous			
112922-23	1st Floor; Kitchen - 9x9 Red FT under	Red Non-Fibrous		100% Non-fibrous (Other)	None Detected
132208256-0023	Plywood	Homogeneous			
112922-24	1st Floor; Kitchen - Mastic on Sample	Black Non-Fibrous		90% Non-fibrous (Other)	10% Chrysotile
132208256-0024	#23	Homogeneous			
112922-25	1st Floor; Kitchen - 9x9 Red FT under	Red Non-Fibrous		100% Non-fibrous (Other)	None Detected
132208256-0025	Plywood	Homogeneous			
112922-26	1st Floor; Kitchen - Mastic on Sample	Black Non-Fibrous		90% Non-fibrous (Other)	10% Chrysotile
132208256-0026	#25	Homogeneous			
112922-27	Exterior; Roof - Asphaltic Roofing	Gray/Black Fibrous	20% Glass	80% Non-fibrous (Other)	None Detected
132208256-0027	Shingle	Homogeneous			
112922-28	Exterior; Roof - Asphaltic Roofing	Gray/Black Fibrous	20% Glass	80% Non-fibrous (Other)	None Detected
132208256-0028	Shingle	Homogeneous			

Analyst(s)

John McCarthy (28)

Steve Grise, Laboratory Manager or Other Approved Signatory

EMSL maintains liability limited to cost of analysis. Interpretation and use of test results are the responsibility of the client. This report relates only to the samples reported above, and may not be reproduced, except in full, without written approval by EMSL. EMSL bears no responsibility for sample collection activities or analytical method limitations. The report reflects the samples as received. Results are generated from the field sampling data (sampling volumes and areas, locations, etc.) provided by the client on the Chain of Custody. Samples are within quality control criteria and met method specifications unless otherwise noted. The above analyses were performed in general compliance with Appendix E to Subpart E of 40 CFR (previously EPA 600/M4-82-020 "Interim Method") but augmented with procedures outlined in the 1993 ("final") version of the method. This report must not be used by the client to claim product certification, approval, por endorsement by NVLAP, NIST or any agency of the federal government. Non-friable organically bound materials present a problem matrix and therefore EMSL recommends gravimetric reduction prior to analysis. Unless requested by the client, building materials manufactured with multiple layers (i.e. linoleum, wallboard, etc.) are reported as a single sample. Estimation of uncertainty is available on request.

Samples analyzed by EMSL Analytical, Inc. Woburn, MA NVLAP Lab Code 101147-0, CT PH-0315, MA AA000188, RI AAL-139, VT AL998919, ME LB-0039

Initial report from: 12/14/2022 18:01:12

ASB_PLM_0008_0001 - 1.78 Printed: 12/14/2022 6:01 PM

OrderID: 132208256



Asbestos Chain of Custody EMSL Order Number (Lab Use Only):

FAX	(781)	933-	8410

13220	8230	

P				
Company : Northeast Environment	al Labs		ferent note instructions in Con	
Street: 11 Cliff Avenue		Third Party Billing re	quires written authorizatio	n from third party
City: Hampton	State/Province: NH	Zip/Postal Code: 03842		
Report To (Name): John Bachand		Telephone #: (978)-618		
Email Address: jabash@comcast.n	net	Fax #: (603)-929-5958	Purchase 0	Drder:
Project Name/Number: 10 Plea	star St.	Please Provide Results		
U.S. State Samples Taken: BAIdu		CT Samples: Commo		idential/Tax Exempt
☐ 3 Hour ☐ 6 Hour ⊠	Turnaround Time (TA 24 Hour 48 Hour	AT) Options* – Please Che	ck 96 Hour 🛛 🗂 1 Weel	C 2 Week
*For TEM Air 3 hr through 6 hr, please call a an authorization form for this service	head to schedule.*There is a pro	emium charge for 3 Hour TEM AH	ERA or EPA Level II TAT.	You will be asked to sign
PCM - Air Check if samples are fr		4-4.5hr TAT (AHERA only)	TEM- Dust	lical Flice Guide.
□ NIOSH 7400	AHERA 40		Microvac - ASTM	D 5755
🔲 w/ OSHA 8hr. TWA	NIOSH 740	2	Wipe - ASTM D64	480
PLM - Bulk (reporting limit)	EPA Level I	1	Carpet Sonication	n (EPA 600/J-93/167)
PLM EPA 600/R-93/116 (<1%)	☐ ISO 10312		Soil/Rock/Vermicul	
□ PLM EPA NOB (<1%)	TEM - Bulk		PLM CARB 435 -	A (0.25% sensitivity)
Point Count	TEM EPA N	OB	PLM CARB 435 -	
□ 400 (<0.25%) □ 1000 (<0.1%)	NYS NOB 1	98.4 (non-friable-NY)		
Point Count w/Gravimetric	Chatfield SC)P	TEM CARB 435 -	C (0.01% sensitivity)
☐ 400 (<0.25%) ☐ 1000 (<0.1%)	TEM Mass A	Analysis-EPA 600 sec. 2.5	TEM Qual. via Fil	tration Technique
NYS 198.1 (friable in NY)	TEM – Water: E	EPA 100.2	TEM Qual. via Dr	op-Mount Technique
NYS 198.6 NOB (non-friable-NY)	Fibers >10µm	Waste Drinking	Other:	
NIOSH 9002 (<1%)	All Fiber Sizes	□ Waste □ Drinking		
Check For Positive Stop - Clear	ly Identify Homogenous (Group Filter Pore Size (A	Air Samples): 🗌 0.8	µm 🔲 0.45µm
Samplers Name: Tohn A.	BACHARD	Samplers Signature:	Ala 1 BA	chand
oumpiers name. John 14.	NICI		Volume/Area (Air)	Date/Time
Sample #	Sample Descrip	tion	HA # (Bulk)	Sampled
112922-1 Ent i Fra	ont Entry thallow	Ag/ 17×12 304	Adh FT	17-29-22
2 "	\lor	V	11	
3 TALIS	+ FI Fett Cor	ting Material	20×25	
×{ n		P. F		
5 Int! But	SEMENT, THENN	100 Susten F	poulation	500 lf
6		gina .	K	•
7 Int/Thu	ouspinel' WH	100 System F		
O N	- Jucus a	0		
Client Sample # (s):	_		Total # of Samples:	
Relinquished (Client):	& Bachandbate	12.1-22	Time):
Received (Lab):	Date):	Time):
Comments/Special Instructions:			m &	255
		REC'D		2022
Controlled Document - Asbestos COC - R6 - 4/11/2012	Page 1 of	F1401	-BOSTON DEC 13	LULL
	raye i 01	μαγεο	1101h	\square
	Page 1 Of	2		



Asbestos Chain of Custody

EMSL Order Number (Lab Use Only):

132208256

PHONE: Fax

Additional Pages of the Chain of Custody are only necessary if needed for additional sample information

Sample #	Sample Description	Volume/Area (Air) HA # (Bulk)	Date/Time Sampled
	Int.' 244 Carly Tile		11-29-22
10	N M		
11	Int; Moughout; Plyster		
17.	14 11		
13	Int; Throughout : Joint Compour	e.	
14	0		
16	Int: Wooden Windows.		
16	11 11		
17	2nd FII WAllboard		
18	Joint Compound on Sample #	17	
19	2nd Fl: WAILboard		
20	u 1/		
21	Kitchen: Top Layer 'Brown	Livoleun	ί
22			
23	1st Fl: Kitchen; Underplywood	19×9 BE) FT
24	MUSHE OF Januple#23		
25	1StF1? Kitchen ! Under plywood	Q 9K9 KE) FT
24	Markeon Sauplet 25		
27	Est houf: Apholho hoofing Story l	e	
28	u 0 0	Ir.	
*Comments/Special	Instructions		
Controlled Document – Asbestos COC –	Page of pages		1 3 2022
	Page 2 Of 2		



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:	Templeton Select Board
Contract Number:	City/Town: TEMPLETON
Description of Work:	Remove asbestos, pest inspection/removal and demolition of the home at 10 Pleasant Street, Baldwinville, MA.

Job Location:

10 Pleasant Street, Baldwinville, MA.

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 Rate
Construction						
(2 AXLE) DRIVER - EQUIPMENT teamsters joint council no. 10 zone b	12/01/2021	\$35.95	\$13.41	\$16.01	\$0.00	\$65.37
(3 AXLE) DRIVER - EQUIPMENT Teamsters joint council no. 10 zone b	12/01/2021	\$36.02	\$13.41	\$16.01	\$0.00	\$65.44
(4 & 5 AXLE) DRIVER - EQUIPMENT Teamsters joint council no. 10 zone b	12/01/2021	\$36.14	\$13.41	\$16.01	\$0.00	\$65.56
ADS/SUBMERSIBLE PILOT PILE DRIVER LOCAL 56 (ZONE 2)	08/01/2020	\$103.05	\$9.40	\$23.12	\$0.00	\$135.57
For apprentice rates see "Apprentice- PILE DRIVER"						
AIR TRACK OPERATOR	12/01/2022	\$37.91	\$9.10	\$16.64	\$0.00	\$63.65
LABORERS - ZONE 2	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) LABORERS - ZONE 2 (HEAVY & HIGHWAY)	12/01/2022	\$37.31	\$9.35	\$16.89	\$0.00	\$63.55
	06/01/2023	\$38.21	\$9.35	\$16.89	\$0.00	\$64.45
	12/01/2023	\$39.11	\$9.35	\$16.89	\$0.00	\$65.35
	06/01/2024	\$40.44	\$9.35	\$16.89	\$0.00	\$66.68
	12/01/2024	\$41.77	\$9.35	\$16.89	\$0.00	\$68.01
	06/01/2025	\$43.16	\$9.35	\$16.89	\$0.00	\$69.40
	12/01/2025	\$44.54	\$9.35	\$16.89	\$0.00	\$70.78
	06/01/2026	\$45.98	\$9.35	\$16.89	\$0.00	\$72.22
	12/01/2026	\$47.42	\$9.35	\$16.89	\$0.00	\$73.66
For apprentice rates see "Apprentice- LABORER (Heavy and Highway)						
ASBESTOS WORKER (PIPES & TANKS) HEAT & FROST INSULATORS LOCAL 6 (WORCESTER)	12/01/2020	\$38.10	\$12.80	\$9.45	\$0.00	\$60.35
ASPHALT RAKER	12/01/2022	\$37.41	\$9.10	\$16.64	\$0.00	\$63.15
LABORERS - ZONE 2	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) LABORERS - ZONE 2 (HEAVY & HIGHWAY)	12/01/2022	\$36.81	\$9.35	\$16.89	\$0.00	\$63.05
	06/01/2023	\$37.71	\$9.35	\$16.89	\$0.00	\$63.95
	12/01/2023	\$38.61	\$9.35	\$16.89	\$0.00	\$64.85
	06/01/2024	\$39.94	\$9.35	\$16.89	\$0.00	\$66.18
	12/01/2024	\$41.27	\$9.35	\$16.89	\$0.00	\$67.51
	06/01/2025	\$42.66	\$9.35	\$16.89	\$0.00	\$68.90
	12/01/2025	\$44.04	\$9.35	\$16.89	\$0.00	\$70.28
	06/01/2026	\$45.48	\$9.35	\$16.89	\$0.00	\$71.72
For apprentice rates see "Apprentice- LABORER (Heavy and Highway)	12/01/2026	\$46.92	\$9.35	\$16.89	\$0.00	\$73.16
AUTOMATIC GRADER-EXCAVATOR (RECLAIMER)	12/01/2022	\$38.21	\$13.38	\$15.00	\$0.00	\$66.59
OPERATING ENGINEERS LOCAL 98	06/01/2023	\$39.16	\$13.38	\$15.00	\$0.00	\$67.54
	12/01/2023	\$40.11	\$13.38	\$15.00	\$0.00	\$68.49
For apprentice rates see "Apprentice- OPERATING ENGINEERS"	12:01:2025	φ (0.11	÷10.00			400HZ
BACKHOE/FRONT-END LOADER OPERATOR	12/01/2022	\$38.21	\$13.38	\$15.00	\$0.00	\$66.59
OPERATING ENGINEERS LOCAL 98	06/01/2023	\$39.16	\$13.38	\$15.00	\$0.00	\$67.54
	12/01/2023	\$40.11	\$13.38	\$15.00	\$0.00	\$68.49
For apprentice rates see "Apprentice- OPERATING ENGINEERS"						

Classification	Effective Date	Base Wage	Health	Pension	Supplemental Unemployment	Total Rate
BARCO-TYPE JUMPING TAMPER	12/01/2022	\$37.41	\$9.10	\$16.64	\$0.00	\$63.15
LABORERS - ZONE 2	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"						
BATCH/CEMENT PLANT - ON SITE	12/01/2022	\$37.68	\$13.38	\$15.00	\$0.00	\$66.06
OPERATING ENGINEERS LOCAL 98	06/01/2023	\$38.63	\$13.38	\$15.00	\$0.00	\$67.01
	12/01/2023	\$39.58	\$13.38	\$15.00	\$0.00	\$67.96
For apprentice rates see "Apprentice- OPERATING ENGINEERS"						
BLOCK PAVER, RAMMER / CURB SETTER LABORERS - ZONE 2	12/01/2022	\$37.91	\$9.10	\$16.64	\$0.00	\$63.65
LABORERS - ZONE 2	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 &	12/01/2022	\$37.31	\$9.35	\$16.89	\$0.00	\$63.55
HIGHWAY) LABORERS - ZONE 2 (HEAVY & HIGHWAY)	06/01/2023	\$38.21	\$9.35	\$16.89	\$0.00	\$64.45
	12/01/2023	\$39.11	\$9.35	\$16.89	\$0.00	\$65.35
	06/01/2024	\$40.44	\$9.35	\$16.89	\$0.00	\$66.68
	12/01/2024	\$41.77	\$9.35	\$16.89	\$0.00	\$68.01
	06/01/2025	\$43.16	\$9.35	\$16.89	\$0.00	\$69.40
	12/01/2025	\$44.54	\$9.35	\$16.89	\$0.00	\$70.78
	06/01/2026	\$45.98	\$9.35	\$16.89	\$0.00	\$72.22
	12/01/2026	\$47.42	\$9.35	\$16.89	\$0.00	\$73.66
For apprentice rates see "Apprentice- LABORER (Heavy and Highway)						
BOILER MAKER	01/01/2022	\$46.37	\$7.07	\$20.03	\$0.00	\$73.47
BOILERMAKERS LOCAL 29	01/01/2023	\$47.12	\$7.07	\$20.31	\$0.00	\$74.50
	01/01/2024	\$48.12	\$7.07	\$20.60	\$0.00	\$75.79

Tippie						
	ive Date - 01/01/2022				Supplemental	
Step	percent	Apprentice Base Wage	Health	Pension	Unemployment	Total Rate
1	65	\$30.14	\$7.07	\$13.04	\$0.00	\$50.25
2	65	\$30.14	\$7.07	\$13.04	\$0.00	\$50.25
3	70	\$32.46	\$7.07	\$14.03	\$0.00	\$53.56
4	75	\$34.78	\$7.07	\$15.03	\$0.00	\$56.88
5	80	\$37.10	\$7.07	\$16.03	\$0.00	\$60.20
6	85	\$39.41	\$7.07	\$17.04	\$0.00	\$63.52
7	90	\$41.73	\$7.07	\$18.03	\$0.00	\$66.83
8	95	\$44.05	\$7.07	\$19.05	\$0.00	\$70.17

Apprentice - BOILERMAKER - Local 29

Effective Date - 01/01/2023

Effecti	ive Date -	01/01/2023				Supplemental	
Step	percent		Apprentice Base Wage	Health	Pension	Unemployment	Total Rate
1	65		\$30.63	\$7.07	\$13.22	\$0.00	\$50.92
2	65		\$30.63	\$7.07	\$13.22	\$0.00	\$50.92
3	70		\$32.98	\$7.07	\$14.23	\$0.00	\$54.28
4	75		\$35.34	\$7.07	\$15.24	\$0.00	\$57.65
5	80		\$37.70	\$7.07	\$16.25	\$0.00	\$61.02
6	85		\$40.05	\$7.07	\$17.28	\$0.00	\$64.40
7	90		\$42.41	\$7.07	\$18.28	\$0.00	\$67.76
8	95		\$44.76	\$7.07	\$19.32	\$0.00	\$71.15
Notes:							
							Ì
Appre	ntice to Jo	urneyworker Ratio:1:4					·

BRICK/STONE/ARTIFICIAL MASONRY (INCL. MASONRY	08/01/2022	\$57.01	\$11.49	\$21.65	\$0.00	\$90.15
WATERPROOFING) BRICKLAYERS LOCAL 3 (LOWELL)	02/01/2023	\$58.21	\$11.49	\$21.65	\$0.00	\$91.35
	08/01/2023	\$60.26	\$11.49	\$21.65	\$0.00	\$93.40
	02/01/2024	\$61.51	\$11.49	\$21.65	\$0.00	\$94.65
	08/01/2024	\$63.61	\$11.49	\$21.65	\$0.00	\$96.75
	02/01/2025	\$64.91	\$11.49	\$21.65	\$0.00	\$98.05
	08/01/2025	\$67.06	\$11.49	\$21.65	\$0.00	\$100.20
	02/01/2026	\$68.41	\$11.49	\$21.65	\$0.00	\$101.55
	08/01/2026	\$70.61	\$11.49	\$21.65	\$0.00	\$103.75
	02/01/2027	\$72.01	\$11.49	\$21.65	\$0.00	\$105.15

	Effecti	ve Date - 08/01/2022				Cumul		
	Step	percent	Apprentice Base Wage	Health	Pension	Supplemental Unemployment	Total Rate	
	1	50	\$28.51	\$11.49	\$21.65	\$0.00	\$61.65	
	2	60	\$34.21	\$11.49	\$21.65	\$0.00	\$67.35	
	3	70	\$39.91	\$11.49	\$21.65	\$0.00	\$73.05	
	4	80	\$45.61	\$11.49	\$21.65	\$0.00	\$78.75	
	5	90	\$51.31	\$11.49	\$21.65	\$0.00	\$84.45	
	Effecti	ve Date - 02/01/2023				Supplemental		
	Step	percent	Apprentice Base Wage	Health	Pension	Unemployment	Total Rate	
	1	50	\$29.11	\$11.49	\$21.65	\$0.00	\$62.25	
	2	60	\$34.93	\$11.49	\$21.65	\$0.00	\$68.07	
	3	70	\$40.75	\$11.49	\$21.65	\$0.00	\$73.89	
	4	80	\$46.57	\$11.49	\$21.65	\$0.00	\$79.71	
	5	90	\$52.39	\$11.49	\$21.65	\$0.00	\$85.53	
	Notes:							
	Appre	ntice to Journeyworker Ratio:1:5						
BULLDOZER/	POWER	SHOVEL/TREE SHREDDER	12/01/2022	2 \$38.21	\$13.38	\$15.00	\$0.00	\$66.59
NGINEERS LOCA	41.98	/CLAM SHELL OPERATING	06/01/2023	3 \$39.16	5 \$13.38	\$15.00	\$0.00	\$67.54
			12/01/2023	3 \$40.11	\$13.38	\$15.00	\$0.00	\$68.49
		Apprentice- OPERATING ENGINEERS"						
CAISSON & U Aborers - Fou		INNING BOTTOM MAN AND MARINE	12/01/2021	1 \$42.33	3 \$9.10	\$17.72	\$0.00	\$69.15
For apprentice	rates see "	'Apprentice- LABORER"						
CAISSON & U Aborers - Fou		INNING LABORER AND MARINE	12/01/2021	1 \$41.18	\$9.10	\$17.72	\$0.00	\$68.00
For apprentice	rates see "	'Apprentice- LABORER"						
CAISSON & U LABORERS - FOU		INNING TOP MAN AND MARINE	12/01/2021	1 \$41.18	8 \$9.10	\$17.72	\$0.00	\$68.00
For apprentice	rates see "	'Apprentice- LABORER"						
		LL OPERATOR	12/01/2022	2 \$37.41	\$9.10	\$16.64	\$0.00	\$63.15
ABORERS - ZONI	E 2		06/01/2023			\$16.64	\$0.00	\$64.05
			12/01/2023			\$16.64	\$0.00	\$64.95
For apprentice	rates see "	'Apprentice- LABORER"						
CARPENTER			09/01/2022	2 \$45.18	3 \$8.68	\$19.97	\$0.00	\$73.83
CARPENTERS -ZO					+			

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

Effecti	ve Date -	09/01/2022				Supplemental		
Step	percent		Apprentice Base Wage	Health	Pension	Unemployment	Total Rate	
1	50		\$22.59	\$8.68	\$1.73	\$0.00	\$33.00	
2	60		\$27.11	\$8.68	\$1.73	\$0.00	\$37.52	
3	70		\$31.63	\$8.68	\$14.78	\$0.00	\$55.09	
4	75		\$33.89	\$8.68	\$14.78	\$0.00	\$57.35	
5	80		\$36.14	\$8.68	\$16.51	\$0.00	\$61.33	
6	80		\$36.14	\$8.68	\$16.51	\$0.00	\$61.33	
7	90		\$40.66	\$8.68	\$18.24	\$0.00	\$67.58	
8	90		\$40.66	\$8.68	\$18.24	\$0.00	\$67.58	

Apprentice - CARPENTER - Zone 2 Eastern MA

Effective Date -	03/01/2023

Effecti	ve Date - 03/01/2023	3			Supplemental		
Step	percent	Apprentice Base Wage	Health	Pension	Unemployment	Total Rate	
1	50	\$22.89	\$8.68	\$1.73	\$0.00	\$33.30	
2	60	\$27.47	\$8.68	\$1.73	\$0.00	\$37.88	
3	70	\$32.05	\$8.68	\$14.78	\$0.00	\$55.51	
4	75	\$34.34	\$8.68	\$14.78	\$0.00	\$57.80	
5	80	\$36.62	\$8.68	\$16.51	\$0.00	\$61.81	
6	80	\$36.62	\$8.68	\$16.51	\$0.00	\$61.81	
7	90	\$41.20	\$8.68	\$18.24	\$0.00	\$68.12	
8	90	\$41.20	\$8.68	\$18.24	\$0.00	\$68.12	
Notes:							
	% Indentured After 10	/1/17; 45/45/55/55/70/70/80/80					
	Step 1&2 \$31.01/ 3&4	\$48.64/ 5&6 \$57.24/ 7&8 \$63.54					
Appre	ntice to Journeyworke	r Ratio:1:5					
RPENTER WOOD		04/01/2022	\$23.66	\$7.21	\$4.80	\$0.00	\$35.67
RPENTERS-ZONE 3 (Wood	d 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				Supplemental	
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

Effecti Step	ive Date -	04/01/2023 Apprentice	Base Wage	Health	Pension	Supplemental Unemployment	Total Rate	
1	60		§14.50	\$7.21	\$0.00	\$0.00	\$21.71	
2	60	9	\$14.50	\$7.21	\$0.00	\$0.00	\$21.71	
3	65	S	\$15.70	\$7.21	\$0.00	\$0.00	\$22.91	
4	70	S	\$16.91	\$7.21	\$0.00	\$0.00	\$24.12	
5	75	S	\$18.12	\$7.21	\$3.80	\$0.00	\$29.13	
6	80	5	\$19.33	\$7.21	\$3.80	\$0.00	\$30.34	
7	85	5	\$20.54	\$7.21	\$3.80	\$0.00	\$31.55	
8	90	S	\$21.74	\$7.21	\$3.80	\$0.00	\$32.75	
Notes:								
	% Indenture	ed After 10/1/17; 45/45/55/55/70/70/80	0/80					
	Step 1&2 \$	17.86/ 3&4 \$20.22/ 5&6 \$27.57/ 7&8	\$29.94					
Appre	entice to Jour	neyworker Ratio:1:5						
CEMENT MASONRY/ BRICKLAYERS LOCAL 3 (LC		G	01/01/2020	\$45.23	\$12.75	\$22.41	\$0.62	\$81.01

Apprentice - CEMENT MASONRY/PLASTERING - Lowell 01/01/2020

Effecti	ve Date -	01/01/2020				Supplemental	
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	12/01/2022	\$37.41	\$9.10	\$16.64	\$0.00	\$63.15
LABORERS - ZONE 2	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"						
COMPRESSOR OPERATOR	12/01/2022	\$37.68	\$13.38	\$15.00	\$0.00	\$66.06
OPERATING ENGINEERS LOCAL 98	06/01/2023	\$38.63	\$13.38	\$15.00	\$0.00	\$67.01
	12/01/2023	\$39.58	\$13.38	\$15.00	\$0.00	\$67.96
For apprentice rates see "Apprentice- OPERATING ENGINEERS"						
CRANE OPERATOR	12/01/2022	\$41.71	\$13.38	\$15.00	\$0.00	\$70.09
OPERATING ENGINEERS LOCAL 98	06/01/2023	\$42.66	\$13.38	\$15.00	\$0.00	\$71.04
	12/01/2023	\$43.61	\$13.38	\$15.00	\$0.00	\$71.99
For apprentice rates see "Apprentice- OPERATING ENGINEERS"						
DELEADER (BRIDGE)	07/01/2022	\$54.86	\$8.65	\$23.05	\$0.00	\$86.56
PAINTERS LOCAL 35 - ZONE 2	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

Effect	ive 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

Step	percent	Apprentice Base Wag	e Health	Pension	Supplemental Unemployment	Total Rate
1	50	\$28.03	\$8.65	\$0.00	\$0.00	\$36.68
2	55	\$30.83	\$8.65	\$6.27	\$0.00	\$45.75
3	60	\$33.64	\$8.65	\$6.84	\$0.00	\$49.13
4	65	\$36.44	\$8.65	\$7.41	\$0.00	\$52.50
5	70	\$39.24	\$8.65	\$19.63	\$0.00	\$67.52
6	75	\$42.05	\$8.65	\$20.20	\$0.00	\$70.90
7	80	\$44.85	\$8.65	\$20.77	\$0.00	\$74.27
8	90	\$50.45	\$8.65	\$21.91	\$0.00	\$81.01

Apprentice to Journeyworker Ratio:1:1

Classification	Effective Date	Base Wage	Health	Pension	Supplemental Unemployment	Total Rate
DEMO: ADZEMAN	12/01/2022	\$43.33	\$9.10	\$17.57	\$0.00	\$70.00
LABORERS - ZONE 2	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
DEMO: BACKHOE/LOADER/HAMMER OPERATOR	12/01/2022	\$44.33	\$9.10	\$17.57	\$0.00	\$71.00
LABORERS - ZONE 2	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: BURNERS	12/01/2022	\$44.08	\$9.10	\$17.57	\$0.00	\$70.75
LABORERS - ZONE 2	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: CONCRETE CUTTER/SAWYER	12/01/2022	\$44.33	\$9.10	\$17.57	\$0.00	\$71.00
LABORERS - ZONE 2	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	12/01/2022	\$44.08	\$9.10	\$17.57	\$0.00	\$70.75
LADORERS - LONE 2	06/01/2023	\$45.08	\$9.10	\$17.57	\$0.00	\$71.75
For apprentice rates see "Apprentice- LABORER"	12/01/2023	\$46.33	\$9.10	\$17.57	\$0.00	\$73.00
DEMO: WRECKING LABORER	12/01/2022	\$43.33	\$9.10	\$17.57	\$0.00	\$70.00
LABORERS - ZONE 2	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"						
DIVER PILE DRIVER LOCAL 56 (ZONE 2)	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 2)	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 2)	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 2)	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
ELECTRICIAN ELECTRICIANS LOCAL 96	09/04/2022	\$45.59	\$12.20	\$17.50	\$0.00	\$75.29

Step	ive Date - 09/04/2022 percent	Apprentice Base Wage	Health	Pension	Supplemental Unemployment	Total Rate
<u></u>	40					
1		\$18.24	\$12.20	\$0.55	\$0.00	\$30.99
2	43	\$19.60	\$12.20	\$0.59	\$0.00	\$32.39
3	48	\$21.88	\$12.20	\$14.18	\$0.00	\$48.26
4	55	\$25.07	\$12.20	\$14.63	\$0.00	\$51.90
5	65	\$29.63	\$12.20	\$15.27	\$0.00	\$57.10
6	80	\$36.47	\$12.20	\$16.22	\$0.00	\$64.89
Notes						·
	Steps 1-2 are 1000 hrs; Steps 3-6 are	1500 hrs.				
Appre	entice to Journeyworker Ratio:2:3***					
EVATOR CONSTR	UCTOR	01/01/2022	\$58.62	\$16.03	\$20.21	\$0.00 \$94.86

ELECTRICIAN - Local 96 Annrentice

Apprentice - ELEVATOR CONSTRUCTOR - Local 41

Effective 1	Date - 01/01/2022				C 1 1		
	ercent	Apprentice Base Wage	Health	Pension	Supplemental Unemployment	Total Rate	
1 5	0	\$29.31	\$16.03	\$0.00	\$0.00	\$45.34	
2 5	5	\$32.24	\$16.03	\$20.21	\$0.00	\$68.48	
3 6	5	\$38.10	\$16.03	\$20.21	\$0.00	\$74.34	
4 7	0	\$41.03	\$16.03	\$20.21	\$0.00	\$77.27	
5 8	0	\$46.90	\$16.03	\$20.21	\$0.00	\$83.14	
Notes:							
St	teps 1-2 are 6 mos.; Steps 3-5 are 1	year				i i	
Apprentic	ce to Journeyworker Ratio:1:1						
LEVATOR CONSTRUCT LEVATOR CONSTRUCTORS LO		01/01/2022	2 \$41.03	\$16.03	\$20.21	\$0.00	\$77.27
For apprentice rates see "App	orentice - ELEVATOR CONSTRUCTOR"						
	ERECTOR (HEAVY & HIGHWAY	() 12/01/2022	2 \$36.81	\$9.35	\$16.89	\$0.00	\$63.05
BORERS - ZONE 2 (HEAVY &	HIGHWAY)	06/01/2023	\$37.71	\$9.35	\$16.89	\$0.00	\$63.95
		12/01/2023	\$38.61	\$9.35	\$16.89	\$0.00	\$64.85
		06/01/2024	\$39.94	\$9.35	\$16.89	\$0.00	\$66.18
		12/01/2024	\$41.27	\$9.35	\$16.89	\$0.00	\$67.51
		06/01/2025	5 \$42.66	\$9.35	\$16.89	\$0.00	\$68.90
		12/01/2025	5 \$44.04	\$9.35	\$16.89	\$0.00	\$70.28
		06/01/2020	5 \$45.48	\$9.35	\$16.89	\$0.00	\$71.72
		12/01/2020	5 \$46.92	\$9.35	\$16.89	\$0.00	\$73.16
	orentice- LABORER (Heavy and Highway)						
ELD ENG.INST/ROD-B PERATING ENGINEERS LOCA	· · · · ·	06/01/1999	\$18.84	\$4.80	\$4.10	\$0.00	\$27.74

Issue Date: 12/30/2022

Classification	Effective Date	Base Wage	Health	Pension	Supplemental Unemployment	Total Rate
FIELD ENG.PARTY CHIEF:BLDG,SITE,HVY/HWY OPERATING ENGINEERS LOCAL 98	06/01/1999	\$21.33	\$4.80	\$4.10	\$0.00	\$30.23
FIELD ENG.SURVEY CHIEF-BLDG,SITE,HVY/HWY OPERATING ENGINEERS LOCAL 98	06/01/1999	\$22.33	\$4.80	\$4.10	\$0.00	\$31.23
FIRE ALARM INSTALLER ELECTRICIANS LOCAL 96	09/04/2022	\$45.59	\$12.20	\$17.50	\$0.00	\$75.29
For apprentice rates see "Apprentice- ELECTRICIAN"						
FIRE ALARM REPAIR / MAINT/COMMISSIONING ELECTRICIANS LOCAL 96	09/04/2022	\$45.59	\$12.20	\$17.50	\$0.00	\$75.29
For apprentice rates see "Apprentice- ELECTRICIAN"						
FIREMAN	12/01/2022	\$37.68	\$13.38	\$15.00	\$0.00	\$66.06
OPERATING ENGINEERS LOCAL 98	06/01/2023	\$38.63	\$13.38	\$15.00	\$0.00	\$67.01
	12/01/2023	\$39.58	\$13.38	\$15.00	\$0.00	\$67.96

Apprentice - OPERATING ENGINEERS - Local 98 Class 3

Effecti	ive Date -	12/01/2022				Supplemental	
Step	percent		Apprentice Base Wage	Health	Pension	Unemployment	Total Rate
1	60		\$22.61	\$12.47	\$14.50	\$0.00	\$49.58
2	70		\$26.38	\$12.47	\$14.50	\$0.00	\$53.35
3	80		\$30.14	\$12.47	\$14.50	\$0.00	\$57.11
4	90		\$33.91	\$12.47	\$14.50	\$0.00	\$60.88

Effective Date - 06/01/2023

Effecti	ve Date -	06/01/2023				Supplemental	
Step	percent	Apprentic	e Base Wage	Health	Pension	Unemployment	Total Rate
1	60		\$23.18	\$12.47	\$14.50	\$0.00	\$50.15
2	70		\$27.04	\$12.47	\$14.50	\$0.00	\$54.01
3	80		\$30.90	\$12.47	\$14.50	\$0.00	\$57.87
4	90		\$34.77	\$12.47	\$14.50	\$0.00	\$61.74
Notes:		are 1000 hrs.; Steps 3-4 are 2000 hrs.					
Apprei	ntice to Jo	urneyworker Ratio:1:6					

FLAGGER & SIGNALER (HEAVY & HIGHWAY)	12/01/2022	\$25.23	\$9.35	\$16.89	\$0.00	\$51.47
LABORERS - ZONE 2 (HEAVY & HIGHWAY)	06/01/2023	\$25.98	\$9.35	\$16.89	\$0.00	\$52.22
	12/01/2023	\$25.98	\$9.35	\$16.89	\$0.00	\$52.22
	06/01/2024	\$27.01	\$9.35	\$16.89	\$0.00	\$53.25
	12/01/2024	\$27.01	\$9.35	\$16.89	\$0.00	\$53.25
	06/01/2025	\$28.09	\$9.35	\$16.89	\$0.00	\$54.33
	12/01/2025	\$28.09	\$9.35	\$16.89	\$0.00	\$54.33
	06/01/2026	\$29.21	\$9.35	\$16.89	\$0.00	\$55.45
	12/01/2026	\$29.21	\$9.35	\$16.89	\$0.00	\$55.45
For apprentice rates see "Apprentice- LABORER (Heavy and Highway)						
FLOORCOVERER FLOORCOVERERS LOCAL 2168 ZONE II	03/01/2022	\$47.62	\$8.68	\$20.27	\$0.00	\$76.57

Issue Date: 12/30/2022

	Effecti	ive Date -	03/01/2022				Supplemental		
	Step	percent		Apprentice Base Wage	Health	Pension	Unemployment	Total	Rate
	1	50		\$23.81	\$8.68	\$1.79	\$0.00	\$3	4.28
	2	55		\$26.19	\$8.68	\$1.79	\$0.00	\$3	6.66
	3	60		\$28.57	\$8.68	\$14.90	\$0.00	\$5	52.15
	4	65		\$30.95	\$8.68	\$14.90	\$0.00	\$5	54.53
	5	70		\$33.33	\$8.68	\$16.69	\$0.00	\$5	58.70
	6	75		\$35.72	\$8.68	\$16.69	\$0.00	\$6	51.09
	7	80		\$38.10	\$8.68	\$18.48	\$0.00	\$6	5.26
	8	85		\$40.48	\$8.68	\$18.48	\$0.00	\$6	57.64
	Notes:		0 hrs. /1/17; 45/45/55/55/70/70/ 31.90/ 3&4 \$38.39/ 5&6	• • •					
	Appre	ntice to Jour	neyworker Ratio:1:1						
FORK LIFT				12/01/2022	2 \$37.90	\$13.38	\$15.00	\$0.00	\$66.28
OPERATING ENG	INEERS LO	OCAL 98		06/01/2023	\$38.85	\$13.38	\$15.00	\$0.00	\$67.23
				12/01/2023	\$39.80	\$13.38	\$15.00	\$0.00	\$68.18
			ERATING ENGINEERS"						
GENERATOR OPERATING ENG			ſS	12/01/2022	\$34.45	\$13.38	\$15.00	\$0.00	\$62.83
or Elemented Elve	INELKO EC	Jene 70		06/01/2023	\$35.40	\$13.38	\$15.00	\$0.00	\$63.78
For apprentic	e rates see '	'Apprentice- OP	ERATING ENGINEERS"	12/01/2023	\$36.35	\$13.38	\$15.00	\$0.00	\$64.73
GLAZIER (GL	LASS PL	ANK/AIR B	ARRIER/INTERIOR	07/01/2022	2 \$44.36	\$8.65	\$23.05	\$0.00	\$76.06
SYSTEMS)	1.25 /ZONE	2.2)		01/01/2023			\$23.05	\$0.00	\$77.26
GLAZIERS LOCAI	L 33 (ZONE	2)		07/01/2023			\$23.05	\$0.00	\$78.46
				01/01/2024	\$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			\$23.05	\$0.00	\$82.06

Apprentice - FLOORCOVERER - Local 2168 Zone II

Effecti	ive Date -	07/01/2022				Supplemental	
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

Apprentice - GLAZIER - Local 35 Zone 2

Effective Date -	01/01/2023

Effe	ective Date -	01/01/2023				Supplemental		
Step	p percent		Apprentice Base Wage	Health	Pension	Unemployment	Total Rat	e
1	50		\$22.78	\$8.65	\$0.00	\$0.00	\$31.4	3
2	55		\$25.06	\$8.65	\$6.27	\$0.00	\$39.9	8
3	60		\$27.34	\$8.65	\$6.84	\$0.00	\$42.8	3
4	65		\$29.61	\$8.65	\$7.41	\$0.00	\$45.6	7
5	70		\$31.89	\$8.65	\$19.63	\$0.00	\$60.1	7
6	75		\$34.17	\$8.65	\$20.20	\$0.00	\$63.02	2
7	80		\$36.45	\$8.65	\$20.77	\$0.00	\$65.8	7
8	90		\$41.00	\$8.65	\$21.91	\$0.00	\$71.5	6
Not								
	Steps are	750 hrs.						
Apj	prentice to Jo	urneyworker Ratio:1:1						
RADER/TRENCH		NE/DERRICK	12/01/2022	\$38.21	\$13.38	\$15.00	\$0.00	\$66.59
PERATING ENGINEER	S LOCAL 98		06/01/2023	\$39.16	\$13.38	\$15.00	\$0.00	\$67.54
For apprentice rates	see "Apprentice- (PERATING ENGINEERS"	12/01/2023	\$40.11	\$13.38	\$15.00	\$0.00	\$68.49
VAC (DUCTWOR	K)		07/01/2022	\$40.30	\$10.64	\$17.54	\$2.05	\$70.53
HEETMETAL WORKER	S LOCAL 63		01/01/2023	\$41.30	\$10.64	\$17.54	\$2.05	\$71.53
			07/01/2023	\$42.55	\$10.64	\$17.54	\$2.05	\$72.78
			01/01/2024	\$43.80	\$10.64	\$17.54	\$2.05	\$74.03
			07/01/2024	\$45.05	\$10.64	\$17.54	\$2.05	\$75.28
For apprentice rates s	see "Apprentice- S	HEET METAL WORKER"	01/01/2025	\$46.30	\$10.64	\$17.54	\$2.05	\$76.53
IVAC (ELECTRICA			09/04/2022	\$45.59	\$12.20	\$17.50	\$0.00	\$75.29
LECTRICIANS LOCAL		/	09/04/2022	φ 4 5.39	\$12.20	\$17.50	ψ0.00	\$15.29

HVAC (EL ELECTRICIANS LOCAL 96

For apprentice rates see "Apprentice- ELECTRICIAN"

Classification	Effective Date	Base Wage	Health	Pension	Supplemental Unemployment	Total Rate
HVAC (TESTING AND BALANCING - AIR)	07/01/2022	\$40.30	\$10.64	\$17.54	\$2.05	\$70.53
SHEETMETAL WORKERS LOCAL 63	01/01/2023	\$41.30	\$10.64	\$17.54	\$2.05	\$71.53
	07/01/2023	\$42.55	\$10.64	\$17.54	\$2.05	\$72.78
	01/01/2024	\$43.80	\$10.64	\$17.54	\$2.05	\$74.03
	07/01/2024	\$45.05	\$10.64	\$17.54	\$2.05	\$75.28
	01/01/2025	\$46.30	\$10.64	\$17.54	\$2.05	\$76.53
For apprentice rates see "Apprentice- SHEET METAL WORKER"						
HVAC (TESTING AND BALANCING -WATER) PLUMBERS LOCAL 4	09/01/2022	\$50.50	\$9.80	\$17.02	\$0.00	\$77.32
LOMBERS LOCAL 7	03/01/2023	\$51.90	\$9.80	\$17.02	\$0.00	\$78.72
	09/01/2023	\$53.30	\$9.80	\$17.02	\$0.00	\$80.12
	03/01/2024	\$54.70	\$9.80	\$17.02	\$0.00	\$81.52
	09/01/2024	\$56.10	\$9.80	\$17.02	\$0.00	\$82.92
	03/01/2025	\$57.50	\$9.80	\$17.02	\$0.00	\$84.32
	09/01/2025	\$58.90	\$9.80	\$17.02	\$0.00	\$85.72
	03/01/2026	\$60.30	\$9.80	\$17.02	\$0.00	\$87.12
For apprentice rates see "Apprentice- PIPEFITTER" or "PLUMBER/PIPEFITTER"						
HVAC MECHANIC Plumbers local 4	09/01/2022	\$50.50	\$9.80	\$17.02	\$0.00	\$77.32
	03/01/2023	\$51.90	\$9.80	\$17.02	\$0.00	\$78.72
	09/01/2023	\$53.30	\$9.80	\$17.02	\$0.00	\$80.12
	03/01/2024	\$54.70	\$9.80	\$17.02	\$0.00	\$81.52
	09/01/2024	\$56.10	\$9.80	\$17.02	\$0.00	\$82.92
	03/01/2025	\$57.50	\$9.80	\$17.02	\$0.00	\$84.32
	09/01/2025	\$58.90	\$9.80	\$17.02	\$0.00	\$85.72
	03/01/2026	\$60.30	\$9.80	\$17.02	\$0.00	\$87.12
For apprentice rates see "Apprentice- PIPEFITTER" or "PLUMBER/PIPEFITTER"						
HYDRAULIC DRILLS LABORERS - 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"				* 4 < 00	** **	
HYDRAULIC DRILLS (HEAVY & HIGHWAY) LABORERS - ZONE 2 (HEAVY & HIGHWAY)	12/01/2022	\$37.31	\$9.35	\$16.89	\$0.00	\$63.55
	06/01/2023	\$38.21	\$9.35	\$16.89	\$0.00	\$64.45
	12/01/2023	\$39.11	\$9.35	\$16.89	\$0.00	\$65.35
	06/01/2024	\$40.44	\$9.35	\$16.89	\$0.00	\$66.68
	12/01/2024	\$41.77	\$9.35	\$16.89	\$0.00	\$68.01
	06/01/2025	\$43.16	\$9.35	\$16.89	\$0.00	\$69.40
	12/01/2025	\$44.54	\$9.35	\$16.89	\$0.00	\$70.78
	06/01/2026	\$45.98	\$9.35	\$16.89	\$0.00	\$72.22
	12/01/2026	\$47.42	\$9.35	\$16.89	\$0.00	\$73.66
For apprentice rates see "Apprentice- LABORER (Heavy and Highway)						
INSULATOR (PIPES & TANKS) HEAT & FROST INSULATORS LOCAL 6 (WORCESTER)	09/01/2022	\$48.95	\$13.80	\$17.14	\$0.00	\$79.89

Effect	ive Date - 09/01/2022				Supplemental		
Step	percent	Apprentice Base Wage	Health	Pension	Unemployment	Total Rate	
1	50	\$24.48	\$13.80	\$12.42	\$0.00	\$50.70	
2	60	\$29.37	\$13.80	\$13.36	\$0.00	\$56.53	
3	70	\$34.27	\$13.80	\$14.31	\$0.00	\$62.38	
4	80	\$39.16	\$13.80	\$15.25	\$0.00	\$68.21	
Notes						- — — —	
	Steps are 1 year						
Appro	entice to Journeyworker Ratio:1:4					·`	
IRONWORKER/WEL		09/16/2022	2 \$51.2	9 \$8.25	\$26.70	\$0.00 \$86.24	

Apprentice -	ASBESTOS INSULATOR (Pipes & Tanks) - Local 6 Worcester

Apprentice - IRONWORKER - Local 7 Worcester

	ive Date - 09/16/2022						
Step	percent	Apprentice Base Wage	Health	Pension	Supplemental Unemployment	Total Rate	
1	60	\$30.77	\$8.25	\$26.70	\$0.00	\$65.72	
2	70	\$35.90	\$8.25	\$26.70	\$0.00	\$70.85	
3	75	\$38.47	\$8.25	\$26.70	\$0.00	\$73.42	
4	80	\$41.03	\$8.25	\$26.70	\$0.00	\$75.98	
5	85	\$43.60	\$8.25	\$26.70	\$0.00	\$78.55	
6	90	\$46.16	\$8.25	\$26.70	\$0.00	\$81.11	
Notes							
Appre	entice to Journeyworker Rati	io:1:4					
	VING BREAKER OPERATO	DR 12/01/2022	\$37.41	\$9.10	\$16.64	\$0.00	\$63.15
ORERS - ZONE 2		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
BORER	Applemeter LADORER	12/01/2022	\$37.16	\$9.10	\$16.64	\$0.00	\$62.90
BORERS - ZONE 2		06/01/2023			\$16.64	\$0.00	\$63.80
		12/01/2023			\$16.64	\$0.00	\$64.70

Tee d	. D /	12/01/2022					
	ive Date -	12/01/2022				Supplemental	
Step	percent		Apprentice Base Wage	Health	Pension	Unemployment	Total Rate
1	60		\$22.30	\$9.10	\$16.64	\$0.00	\$48.04
2	70		\$26.01	\$9.10	\$16.64	\$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
Effecti	ive Date -	06/01/2023				Supplemental	
Step	percent		Apprentice Base Wage	Health	Pension	Unemployment	Total Rate
1	60		\$22.84	\$9.10	\$16.64	\$0.00	\$48.58
2	70		\$26.64	\$9.10	\$16.64	\$0.00	\$52.38
3	80		\$30.45	\$9.10	\$16.64	\$0.00	\$56.19
4	90		\$34.25	\$9.10	\$16.64	\$0.00	\$59.99
Notes:							
Appre	ntice to Jo	urneyworker Ratio:1:5					
AVY &	HIGHWA	Y)	12/01/202	2 \$36.56	\$0.35	\$16.89	\$0.00 \$62.80

LABORER (HEAVY & HIGHWAY)	12/01/2022	\$36.56	\$9.35	\$16.89	\$0.00	\$62.80
LABORERS - ZONE 2 (HEAVY & HIGHWAY)	06/01/2023	\$37.46	\$9.35	\$16.89	\$0.00	\$63.70
	12/01/2023	\$38.36	\$9.35	\$16.89	\$0.00	\$64.60
	06/01/2024	\$39.69	\$9.35	\$16.89	\$0.00	\$65.93
	12/01/2024	\$41.02	\$9.35	\$16.89	\$0.00	\$67.26
	06/01/2025	\$42.41	\$9.35	\$16.89	\$0.00	\$68.65
	12/01/2025	\$43.79	\$9.35	\$16.89	\$0.00	\$70.03
	06/01/2026	\$45.23	\$9.35	\$16.89	\$0.00	\$71.47
	12/01/2026	\$46.67	\$9.35	\$16.89	\$0.00	\$72.91

2	70	

Apprentice - *LABORER - Zone 2*

Step	percent	Apprentice Base Wage	Health	Pension	Supplemental Unemployment	Total Rate
1	60	\$21.94	\$9.35	\$16.89	\$0.00	\$48.18
2	70	\$25.59	\$9.35	\$16.89	\$0.00	\$51.83
3	80	\$29.25	\$9.35	\$16.89	\$0.00	\$55.49
4	90	\$32.90	\$9.35	\$16.89	\$0.00	\$59.14

Apprentice - LABORER (Heavy & Highway) - Zone 2

Step	percent	Apprentice Base Wage	Health	Pension	Supplemental Unemployment	Total Rate
1	60	\$22.48	\$9.35	\$16.89	\$0.00	\$48.72
2	70	\$26.22	\$9.35	\$16.89	\$0.00	\$52.46
3	80	\$29.97	\$9.35	\$16.89	\$0.00	\$56.21
4	90	\$33.71	\$9.35	\$16.89	\$0.00	\$59.95

Apprentice to Journeyworker Ratio:1:5

LABORER: CARPENTER TENDER	12/01/2022	\$37.16	\$9.10	\$16.64	\$0.00	\$62.90
LABORERS - ZONE 2	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: CEMENT FINISHER TENDER	12/01/2022	\$37.16	\$9.10	\$16.64	\$0.00	\$62.90
LABORERS - ZONE 2	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: HAZARDOUS WASTE/ASBESTOS REMOVER	12/01/2022	\$37.25	\$9.10	\$16.70	\$0.00	\$63.05
LABORERS - ZONE 2	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	12/01/2022	\$37.41	\$9.10	\$16.64	\$0.00	\$63.15
LABORERS - ZONE 2	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"						
LABORER: MASON TENDER (HEAVY & HIGHWAY)	12/01/2022	\$36.81	\$9.35	\$16.89	\$0.00	\$63.05
LABORERS - ZONE 2 (HEAVY & HIGHWAY)	06/01/2023	\$37.71	\$9.35	\$16.89	\$0.00	\$63.95
	12/01/2023	\$38.61	\$9.35	\$16.89	\$0.00	\$64.85
	06/01/2024	\$39.94	\$9.35	\$16.89	\$0.00	\$66.18
	12/01/2024	\$41.27	\$9.35	\$16.89	\$0.00	\$67.51
	06/01/2025	\$42.66	\$9.35	\$16.89	\$0.00	\$68.90
	12/01/2025	\$44.04	\$9.35	\$16.89	\$0.00	\$70.28
	06/01/2026	\$45.48	\$9.35	\$16.89	\$0.00	\$71.72
	12/01/2026	\$46.92	\$9.35	\$16.89	\$0.00	\$73.16
For apprentice rates see "Apprentice- LABORER (Heavy and Highway)	=•		** ***			• · - •

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

Classification	Effective Date	Base Wage	Health	Pension	Supplemental Unemployment	Total Rate
LABORER: MULTI-TRADE TENDER 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	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- LABORER		\$38.96 bs when related	\$9.10 to public work	\$16.64 cs construction	\$0.00 or site	\$64.70
LASER BEAM OPERATOR LABORERS - ZONE 2 For apprentice rates see "Apprentice- LABORER"	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
LASER BEAM OPERATOR (HEAVY & HIGHWAY)	12/01/2022	\$36.81	\$9.35	\$16.89	\$0.00	\$63.05
LABORERS - ZONE 2 (HEAVY & HIGHWAY) For apprentice rates see "Apprentice- LABORER (Heavy and Highway)	06/01/2023	\$37.71	\$9.35	\$16.89	\$0.00	\$63.95
	12/01/2023	\$38.61	\$9.35	\$16.89	\$0.00	\$64.85
	06/01/2024	\$39.94	\$9.35	\$16.89	\$0.00	\$66.18
	12/01/2024	\$41.27	\$9.35	\$16.89	\$0.00	\$67.51
	06/01/2025	\$42.66	\$9.35	\$16.89	\$0.00	\$68.90
	12/01/2025	\$44.04	\$9.35	\$16.89	\$0.00	\$70.28
	06/01/2026	\$45.48	\$9.35	\$16.89	\$0.00	\$71.72
	12/01/2026	\$46.92	\$9.35	\$16.89	\$0.00	\$73.16
MARBLE & TILE FINISHERS BRICKLAYERS LOCAL 3 - MARBLE & TILE	08/01/2022	\$45.29	\$11.49	\$20.37	\$0.00	\$77.15
	02/01/2023	\$46.25	\$11.49	\$20.37	\$0.00	\$78.11
	08/01/2023	\$47.89	\$11.49	\$20.37	\$0.00	\$79.75
	02/01/2024	\$48.89	\$11.49	\$20.37	\$0.00	\$80.75
	08/01/2024	\$50.57	\$11.49	\$20.37	\$0.00	\$82.43
	02/01/2025	\$51.61	\$11.49	\$20.37	\$0.00	\$83.47
	08/01/2025	\$53.33	\$11.49	\$20.37	\$0.00	\$85.19
	02/01/2026	\$54.41	\$11.49	\$20.37	\$0.00	\$86.27
	08/01/2026	\$56.17	\$11.49	\$20.37	\$0.00	\$88.03
	02/01/2027	\$57.29	\$11.49	\$20.37	\$0.00	\$89.15

	Effecti	ve Date -	08/01/2022				Supplemental		
	Step	percent		Apprentice Base Wage	Health	Pension	Unemployment	Total Rate	
	1	50		\$22.65	\$11.49	\$20.37	\$0.00	\$54.51	
	2	60		\$27.17	\$11.49	\$20.37	\$0.00	\$59.03	
	3	70		\$31.70	\$11.49	\$20.37	\$0.00	\$63.56	
	4	80		\$36.23	\$11.49	\$20.37	\$0.00	\$68.09	
	5	90		\$40.76	\$11.49	\$20.37	\$0.00	\$72.62	
	Effecti	ve Date -	02/01/2023				Supplemental		
	Step	percent		Apprentice Base Wage	Health	Pension	Unemployment	Total Rate	
	1	50		\$23.13	\$11.49	\$20.37	\$0.00	\$54.99	
	2	60		\$27.75	\$11.49	\$20.37	\$0.00	\$59.61	
	3	70		\$32.38	\$11.49	\$20.37	\$0.00	\$64.24	
	4	80		\$37.00	\$11.49	\$20.37	\$0.00	\$68.86	
	5	90		\$41.63	\$11.49	\$20.37	\$0.00	\$73.49	
	Notes:								
	İ								
	Appre	ntice to Jou	irneyworker Ratio:1:3						
			S & TERRAZZO MECH	08/01/2022	2 \$59.17	7 \$11.49	\$22.31	\$0.00	\$92.97
BRICKLAYERS LO	CAL 3 - M.	ARBLE & TIL	E	02/01/2023	\$60.37	7 \$11.49	\$22.31	\$0.00	\$94.17
				08/01/2023	3 \$62.42	2 \$11.49	\$22.31	\$0.00	\$96.22
				02/01/2024	\$63.67	7 \$11.49	\$22.31	\$0.00	\$97.47
				08/01/2024	\$65.77	7 \$11.49	\$22.31	\$0.00	\$99.57
				02/01/2025	5 \$67.07	7 \$11.49	\$22.31	\$0.00	\$100.87
				08/01/2025	5 \$69.22	2 \$11.49	\$22.31	\$0.00	\$103.02
				02/01/2020	5 \$70.57	7 \$11.49	\$22.31	\$0.00	\$104.37
				08/01/2020	5 \$72.77	7 \$11.49	\$22.31	\$0.00	\$106.57

02/01/2027

\$74.17

\$11.49

\$22.31

\$0.00

Apprentice - M	ARBLE & TILE FINISHER - Local 3 Marble & Tile
Effective Date -	08/01/2022

\$107.97

Effect	tive Date - 08/01/2022				Supplemental		
Step	percent	Apprentice Base Wage	Health	Pension	Unemployment	Total Rate	
1	50	\$29.59	\$11.49	\$22.31	\$0.00	\$63.39	
2	60	\$35.50	\$11.49	\$22.31	\$0.00	\$69.30	
3	70	\$41.42	\$11.49	\$22.31	\$0.00	\$75.22	
4	80	\$47.34	\$11.49	\$22.31	\$0.00	\$81.14	
5	90	\$53.25	\$11.49	\$22.31	\$0.00	\$87.05	
Effect	tive Date - 02/01/2023				Supplemental		
Step	percent	Apprentice Base Wage	Health	Pension	Unemployment	Total Rate	
1	50	\$30.19	\$11.49	\$22.31	\$0.00	\$63.99	
2	60	\$36.22	\$11.49	\$22.31	\$0.00	\$70.02	
3	70	\$42.26	\$11.49	\$22.31	\$0.00	\$76.06	
4	80	\$48.30	\$11.49	\$22.31	\$0.00	\$82.10	
5	90	\$54.33	\$11.49	\$22.31	\$0.00	\$88.13	
Notes	:						
						I	
Appro	entice to Journeyworker Ratio:1:5						
	PERATOR (ON CONST. SITES)	12/01/2022	2 \$38.21	\$13.38	\$15.00	\$0.00	\$66.59
OPERATING ENGINEERS L	OCAL 98	06/01/2023	\$39.16	\$13.38	\$15.00	\$0.00	\$67.54
		12/01/2023	\$40.11	\$13.38	\$15.00	\$0.00	\$68.49
	"Apprentice- OPERATING ENGINEERS"						
MECHANIC/WELDE		12/01/2022	\$37.68	\$13.38	\$15.00	\$0.00	\$66.06
OI ERATING ENGINEERS E	OCAL 90	06/01/2023	\$38.63	\$13.38	\$15.00	\$0.00	\$67.01
		12/01/2023	\$39.58	\$13.38	\$15.00	\$0.00	\$67.96
	"Apprentice- OPERATING ENGINEERS"						
MILLWRIGHT (Zone MILLWRIGHTS LOCAL 112.		01/03/2022			\$21.57	\$0.00	\$69.06
		01/02/2023	\$40.16	\$8.58	\$21.57	\$0.00	\$70.31

Apprentice -MARBLE-TILE-TERRAZZO MECHANIC - Local 3 Marble & TileEffective Date -08/01/2022

	Effect	ive Date -	01/03/2022				Supplemental		
	Step	percent		Apprentice Base Wage	Health	Pension	Unemployment	Total Rate	
	1	55		\$21.40	\$8.58	\$5.72	\$0.00	\$35.70	
	2	65		\$25.29	\$8.58	\$17.93	\$0.00	\$51.80	
	3	75		\$29.18	\$8.58	\$18.98	\$0.00	\$56.74	
	4	85		\$33.07	\$8.58	\$20.01	\$0.00	\$61.66	
	Effect	ive Date -	01/02/2023				Supplemental		
	Step	percent		Apprentice Base Wage	Health	Pension	Unemployment	Total Rate	
	1	55		\$22.09	\$8.58	\$5.72	\$0.00	\$36.39	
	2	65		\$26.10	\$8.58	\$17.93	\$0.00	\$52.61	
	3	75		\$30.12	\$8.58	\$18.98	\$0.00	\$57.68	
	4	85		\$34.14	\$8.58	\$20.01	\$0.00	\$62.73	
		but do rec Steps are	Appr. indentured after 1/6/2 eeive annuity. (Step 1 \$5.72 2,000 hours urneyworker Ratio:1:4	-				 	
MORTAR MIZ				12/01/2022	\$37.41	\$9.10	\$16.64	\$0.00	\$63.15
LABORERS - ZON	VE 2			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
	e rates see	"Apprentice- I	ABORER"						
DILER Operating end	GINEERS L	OCAL 98		12/01/2022	\$33.37	\$13.38	\$15.00	\$0.00	\$61.75
		/ -		06/01/2023	\$34.32	\$13.38	\$15.00	\$0.00	\$62.70
For apprentic	e rates see	"Apprentice- (PPERATING ENGINEERS"	12/01/2023	\$35.27	\$13.38	\$15.00	\$0.00	\$63.65
		-	PMENT - CLASS VI	12/01/2022	\$32.80	\$12.47	\$14.50	\$0.00	\$59.77
OPERATING ENG	JINEERS L	OCAL 98		06/01/2023	\$33.75	\$12.47	\$14.50	\$0.00	\$60.72
				12/01/2023	\$34.70	\$12.47	\$14.50	\$0.00	\$61.67
			PPERATING ENGINEERS"						
PAINTER (BR PAINTERS LOCAI				07/01/2022	\$54.86	\$8.65	\$23.05	\$0.00	\$86.56
	200 2010			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
							\$23.05	\$0.00	\$92.56

Apprentice - MILLWRIGHT - Local 1121 Zone 3

Effect	ive 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	

Apprentice - PAINTER Local 35 - BRIDGES/TANKS

Effective Date -	01/01/2023
Ellective Date -	01/01/2025

	Effecti	ive Date - 01/01/2023				Supplemental		
	Step	percent	Apprentice Base Wage	Health	Pension	Unemployment	Total Rate	;
	1	50	\$28.03	\$8.65	\$0.00	\$0.00	\$36.68	
	2	55	\$30.83	\$8.65	\$6.27	\$0.00	\$45.75	
	3	60	\$33.64	\$8.65	\$6.84	\$0.00	\$49.13	
	4	65	\$36.44	\$8.65	\$7.41	\$0.00	\$52.50	I
	5	70	\$39.24	\$8.65	\$19.63	\$0.00	\$67.52	
	6	75	\$42.05	\$8.65	\$20.20	\$0.00	\$70.90	I
	7	80	\$44.85	\$8.65	\$20.77	\$0.00	\$74.27	
	8	90	\$50.45	\$8.65	\$21.91	\$0.00	\$81.01	
	Notes:							
		Steps are 750 hrs.						
	Appre	ntice to Journeyworker Ratio:1:1						
		SANDBLAST, NEW) *	07/01/2022	2 \$45.76	\$8.65	\$23.05	\$0.00	\$77.46
* If 30% or more of surfaces to be painted are new construction, NEW paint rate shall be used. <i>PAINTERS LOCAL 35 - ZONE 2</i>		ion, 01/01/2023	3 \$46.96	\$8.65	\$23.05	\$0.00	\$78.66	
		07/01/2023	3 \$48.16	\$8.65	\$23.05	\$0.00	\$79.86	
			01/01/2024	4 \$49.36	\$8.65	\$23.05	\$0.00	\$81.06
			07/01/2024	4 \$50.56	\$8.65	\$23.05	\$0.00	\$82.26
			01/01/202:	5 \$51.76	\$8.65	\$23.05	\$0.00	\$83.46

Effecti	ive 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	

Apprentice -	PAINTER Local 35 Zone 2 - Spray/Sandblast - New
Effective Date	07/01/2022

01/01/2023 Effective Date -

Effecti	we Date - 01/01/2023				Supplemental		
Step	percent	Apprentice Base Wage	Health	Pension	Unemployment	Total Rat	e
1	50	\$23.48	\$8.65	\$0.00	\$0.00	\$32.13	3
2	55	\$25.83	\$8.65	\$6.27	\$0.00	\$40.7	5
3	60	\$28.18	\$8.65	\$6.84	\$0.00	\$43.6	7
4	65	\$30.52	\$8.65	\$7.41	\$0.00	\$46.5	8
5	70	\$32.87	\$8.65	\$19.63	\$0.00	\$61.1	5
6	75	\$35.22	\$8.65	\$20.20	\$0.00	\$64.0	7
7	80	\$37.57	\$8.65	\$20.77	\$0.00	\$66.9)
8	90	\$42.26	\$8.65	\$21.91	\$0.00	\$72.82	2
Notes:							
	Steps are 750 hrs.						
Appre	ntice to Journeyworker Ratio:1:1						
	SANDBLAST, REPAINT)	07/01/2022	2 \$43.82	\$8.65	\$23.05	\$0.00	\$75.52
PAINTERS LOCAL 35 - ZONE 2		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

Effecti	ive Date -	07/01/2022				Supplemental		
Step	percent		Apprentice Base Wage	Health	Pension	Unemployment	Total Rate	
1	50		\$21.91	\$8.65	\$0.00	\$0.00	\$30.56	
2	55		\$24.10	\$8.65	\$6.27	\$0.00	\$39.02	
3	60		\$26.29	\$8.65	\$6.84	\$0.00	\$41.78	
4	65		\$28.48	\$8.65	\$7.41	\$0.00	\$44.54	
5	70		\$30.67	\$8.65	\$19.63	\$0.00	\$58.95	
6	75		\$32.87	\$8.65	\$20.20	\$0.00	\$61.72	
7	80		\$35.06	\$8.65	\$20.77	\$0.00	\$64.48	
8	90		\$39.44	\$8.65	\$21.91	\$0.00	\$70.00	

Apprentice -	PAINTER Local 35 Zone 2 - Spray/Sandblast - Repaint
Effective Date	- 07/01/2022

Effective Date - 01/01/2023

Efi	fective Date - 01/01/202	23				Supplemental		
Ste	ep percent	Apprentice Ba	ise Wage Hea	lth	Pension	Unemployment	Total Rate	e
1	50	\$22	.51 \$8.	65	\$0.00	\$0.00	\$31.10	5
2	55	\$24	.76 \$8.	65	\$6.27	\$0.00	\$39.68	8
3	60	\$27	.01 \$8.	65	\$6.84	\$0.00	\$42.50)
4	65	\$29	.26 \$8.	65	\$7.41	\$0.00	\$45.32	2
5	70	\$31	.51 \$8.	65	\$19.63	\$0.00	\$59.79)
6	75	\$33	.77 \$8.	65	\$20.20	\$0.00	\$62.62	2
7	80	\$36	.02 \$8.	65	\$20.77	\$0.00	\$65.44	4
8	90	\$40	.52 \$8.	65	\$21.91	\$0.00	\$71.08	3
No	tes:							
	Steps are 750 hrs.							
Ар	prentice to Journeywork	er Ratio:1:1						
PAINTER / TAPER			7/01/2022	\$44.36	\$8.65	\$23.05	\$0.00	\$76.06
	* If 30% or more of surfaces to be painted are new construction, NEW paint rate shall be used. <i>PAINTERS LOCAL 35 - ZONE 2</i>		1/01/2023	\$45.56	\$8.65	\$23.05	\$0.00	\$77.26
			7/01/2023	\$46.76	\$8.65	\$23.05	\$0.00	\$78.46
		0	1/01/2024	\$47.96	\$8.65	\$23.05	\$0.00	\$79.66
		0	7/01/2024	\$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 -	07/01/2022				Supplemental		
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	

Apprentice - PAINTER - Local 35 Zone 2 - BRUSH NEW

Effective Date - 01/01/2023

Effective	e Date - 01/01/2023				Supplemental		
Step	percent	Apprentice Base Wage	Health	Pension	Unemployment	Total Rate	e
1	50	\$22.78	\$8.65	\$0.00	\$0.00	\$31.43	3
2	55	\$25.06	\$8.65	\$6.27	\$0.00	\$39.98	3
3	60	\$27.34	\$8.65	\$6.84	\$0.00	\$42.83	3
4	65	\$29.61	\$8.65	\$7.41	\$0.00	\$45.67	7
5	70	\$31.89	\$8.65	\$19.63	\$0.00	\$60.17	7
6	75	\$34.17	\$8.65	\$20.20	\$0.00	\$63.02	2
7	80	\$36.45	\$8.65	\$20.77	\$0.00	\$65.87	7
8	90	\$41.00	\$8.65	\$21.91	\$0.00	\$71.56	5
Notes:							
S	Steps are 750 hrs.					ĺ	
Apprent	ice to Journeyworker Ratio:1:1						
PAINTER / TAPER (BRU		07/01/2022	\$42.42	\$8.65	\$23.05	\$0.00	\$74.12
PAINTERS LOCAL 35 - ZONE 2		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

Appres		Dicobil iterimiti					
Effecti	we Date - 07/01/2022	Supplemental					
Step	percent	Apprentice Base Wage	Health	Pension	Unemployment	Total Rate	
1	50	\$21.21	\$8.65	\$0.00	\$0.00	\$29.86	
2	55	\$23.33	\$8.65	\$6.27	\$0.00	\$38.25	
3	60	\$25.45	\$8.65	\$6.84	\$0.00	\$40.94	
4	65	\$27.57	\$8.65	\$7.41	\$0.00	\$43.63	
5	70	\$29.69	\$8.65	\$19.63	\$0.00	\$57.97	
6	75	\$31.82	\$8.65	\$20.20	\$0.00	\$60.67	
7	80	\$33.94	\$8.65	\$20.77	\$0.00	\$63.36	
8	90	\$38.18	\$8.65	\$21.91	\$0.00	\$68.74	

Apprentice - PAINTER Local 35 Zone 2 - BRUSH REPAINT

8	90		\$38.18	\$8.65	\$21.91	\$0.00	\$68	3.74
Effec Step	tive Date - 01/01/202 percent		oprentice Base Wage	Health	Pension	Supplemental Unemployment	Total R	Rate
1	50		\$21.81	\$8.65	\$0.00	\$0.00	\$30).46
2	55		\$23.99	\$8.65	\$6.27	\$0.00	\$38	3.91
3	60		\$26.17	\$8.65	\$6.84	\$0.00	\$41	.66
4	65		\$28.35	\$8.65	\$7.41	\$0.00	\$44	1.41
5	70		\$30.53	\$8.65	\$19.63	\$0.00	\$58	3.81
6	75		\$32.72	\$8.65	\$20.20	\$0.00	\$61	.57
7	80		\$34.90	\$8.65	\$20.77	\$0.00	\$64	.32
8	90		\$39.26	\$8.65	\$21.91	\$0.00	\$69	0.82
Note								_
	Steps are 750 hrs.							İ
Арри	entice to Journeywork	er Ratio:1:1						
	MARKINGS (HEAVY/I	HIGHWAY)	12/01/2022	\$36.56	\$9.35	\$16.89	\$0.00	\$62.80
LABORERS - ZONE 2 (HEA	VY & HIGHWAY)		06/01/2023	\$37.46	\$9.35	\$16.89	\$0.00	\$63.70
			12/01/2023	\$38.36	\$9.35	\$16.89	\$0.00	\$64.60
			06/01/2024	\$39.69	\$9.35	\$16.89	\$0.00	\$65.93
			12/01/2024	\$41.02	\$9.35	\$16.89	\$0.00	\$67.26
			06/01/2025	\$42.41	\$9.35	\$16.89	\$0.00	\$68.65
			12/01/2025	\$43.79	\$9.35	\$16.89	\$0.00	\$70.03
			06/01/2026	\$45.23	\$9.35	\$16.89	\$0.00	\$71.47
			12/01/2026	\$46.67	\$9.35	\$16.89	\$0.00	\$72.91
	e "Apprentice- LABORER (He	eavy and Highway)						
PANEL & PICKUP T TEAMSTERS JOINT COUN			12/01/2021	\$35.78	\$13.41	\$16.01	\$0.00	\$65.20
DECK) Pile driver local 56 (2	ONSTRUCTOR (UNDE CONE 2) "Apprentice- PILE DRIVER		08/01/2020	\$46.11	\$9.40	\$23.12	\$0.00	\$78.63
PILE DRIVER PILE DRIVER LOCAL 56 (2	CONE 2)		08/01/2020	\$46.11	\$9.40	\$23.12	\$0.00	\$78.63

Issue Date: 12/30/2022

	Apprent	ice - PL	LE DRIVER - Local 56 Zone	2					
	Effectiv	e Date -	08/01/2020				Supplemental		
	Step	percent		Apprentice Base Wage	Health	Pension	Unemployment	Total F	Rate
	1	0		\$0.00	\$0.00	\$0.00	\$0.00	\$0).00
		(Same as	e wages shall be no less than set in Zone 1) \$61.96/3\$66.87/4\$69.32/5\$		\$76.68				
	Appren	tice to Jou	ırneyworker Ratio:1:5						
PIPELAYER				12/01/2022	\$37.41	\$9.10	\$16.64	\$0.00	\$63.15
LABORERS - ZONE 2				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		••							
PIPELAYER (HEAVY & HIGHWAY) LABORERS - ZONE 2 (HEAVY & HIGHWAY)			12/01/2022	\$36.81	\$9.35	\$16.89	\$0.00	\$63.05	
		1)	06/01/2023	\$37.71	\$9.35	\$16.89	\$0.00	\$63.95	
				12/01/2023	\$38.61	\$9.35	\$16.89	\$0.00	\$64.85
				06/01/2024	\$39.94	\$9.35	\$16.89	\$0.00	\$66.18
				12/01/2024	\$41.27	\$9.35	\$16.89	\$0.00	\$67.51
				06/01/2025	\$42.66	\$9.35	\$16.89	\$0.00	\$68.90
				12/01/2025	\$44.04	\$9.35	\$16.89	\$0.00	\$70.28
				06/01/2026	\$45.48	\$9.35	\$16.89	\$0.00	\$71.72
				12/01/2026	\$46.92	\$9.35	\$16.89	\$0.00	\$73.16
			ABORER (Heavy and Highway)						
PLUMBER & D PLUMBERS LOCA		ER		09/01/2022	\$50.50	\$9.80	\$17.02	\$0.00	\$77.32
I LOMBLIG LOCA				03/01/2023	\$51.90	\$9.80	\$17.02	\$0.00	\$78.72
				09/01/2023	\$53.30	\$9.80	\$17.02	\$0.00	\$80.12
				03/01/2024	\$54.70	\$9.80	\$17.02	\$0.00	\$81.52
				09/01/2024	\$56.10	\$9.80	\$17.02	\$0.00	\$82.92
				03/01/2025	\$ \$57.50	\$9.80	\$17.02	\$0.00	\$84.32
				09/01/2025	\$58.90	\$9.80	\$17.02	\$0.00	\$85.72
				03/01/2026	\$60.30	\$9.80	\$17.02	\$0.00	\$87.12

	Effect	ive Date -	09/01/2022				Supplemental		
	Step	percent		Apprentice Base Wage	Health	Pension	Unemployment	Total Rate	
	1	40		\$20.20	\$9.80	\$0.00	\$0.00	\$30.00	
	2	50		\$25.25	\$9.80	\$0.00	\$0.00	\$35.05	
	3	60		\$30.30	\$9.80	\$0.00	\$0.00	\$40.10	
	4	70		\$35.35	\$9.80	\$7.31	\$0.00	\$52.46	
	5	80		\$40.40	\$9.80	\$7.31	\$0.00	\$57.51	
	Effect Step	ive Date -	03/01/2023	Apprentice Base Wage	Haalth	Pension	Supplemental Unemployment	Total Rate	
	1	40							
	2	40 50		\$20.76	\$0.00	\$0.00	\$0.00	\$20.76	
	3			\$25.95	\$0.00	\$0.00	\$0.00	\$25.95	
	4	60 70		\$31.14	\$0.00	\$0.00	\$0.00	\$31.14	
	4 5	70		\$36.33	\$0.00	\$7.31	\$0.00	\$43.64	
	5	80		\$41.52	\$0.00	\$7.31	\$0.00	\$48.83	
	Notes:	:							
	i i	-	000 hrs; Step 4 w/lic 75%, S /lic \$52.59, Step 5 w/lic \$57.4	-					
			ourneyworker Ratio:1:3						
PNEUMATIC				09/01/2022	\$50.50	\$9.80	\$17.02	\$0.00	\$77.32
PLUMBERS LOCA		× ×	,	03/01/2023			\$17.02	\$0.00	\$78.72
				09/01/2023			\$17.02	\$0.00	\$80.12
				03/01/2024			\$17.02	\$0.00	\$81.52
				09/01/2024			\$17.02	\$0.00	\$82.92
				03/01/2025			\$17.02	\$0.00	\$84.32
				09/01/2025			\$17.02	\$0.00	\$85.72
				03/01/2026			\$17.02	\$0.00	\$87.12
For apprentice	e rates see	"Apprentice-	PIPEFITTER" or "PLUMBER/PIPE			42.00			+ • • • • •
NEUMATIC		FOOL OPI	ERATOR	12/01/2022	\$37.41	\$9.10	\$16.64	\$0.00	\$63.15
ABORERS - ZON	L 2			06/01/2023	\$38.31	\$9.10	\$16.64	\$0.00	\$64.05
For apprentice	e rates see	"Apprentice-	LABORER"	12/01/2023	\$39.21	\$9.10	\$16.64	\$0.00	\$64.95
PNEUMATIC			ERATOR (HEAVY &	12/01/2022	\$36.81	\$9.35	\$16.89	\$0.00	\$63.05
HIGHWAY) Aborers - zon	E 2 (HE AL	Y & HIGHW	<i>4Y</i>)	06/01/2023	\$37.71	\$9.35	\$16.89	\$0.00	\$63.95
	(111/1)		,	12/01/2023	\$38.61	\$9.35	\$16.89	\$0.00	\$64.85
				06/01/2024	\$39.94	\$9.35	\$16.89	\$0.00	\$66.18
				12/01/2024	\$41.27	\$9.35	\$16.89	\$0.00	\$67.51
				06/01/2025	\$42.66	\$9.35	\$16.89	\$0.00	\$68.90
				12/01/2025	\$44.04	\$9.35	\$16.89	\$0.00	\$70.28
				06/01/2026	\$45.48	\$9.35	\$16.89	\$0.00	\$71.72
				12/01/2026			\$16.89	\$0.00	\$73.16
For apprentice	e rates see	"Apprentice-	LABORER (Heavy and Highway)						

Apprentice - *PLUMBER/PIPEFITTER - Local 4*

Classification	Effective Date	Base Wage	Health	Pension	Supplemental Unemployment	Total Rate
POWDERMAN & BLASTER	12/01/2022	\$38.16	\$9.10	\$16.64	\$0.00	\$63.90
LABORERS - ZONE 2	06/01/2023	\$39.06	\$9.10	\$16.64	\$0.00	\$64.80
	12/01/2023	\$39.96	\$9.10	\$16.64	\$0.00	\$65.70
For apprentice rates see "Apprentice- LABORER"						
POWDERMAN & BLASTER (HEAVY & HIGHWAY) LABORERS - ZONE 2 (HEAVY & HIGHWAY)	12/01/2022	\$37.56	\$9.35	\$16.89	\$0.00	\$63.80
	06/01/2023	\$38.46	\$9.35	\$16.89	\$0.00	\$64.70
	12/01/2023	\$39.36	\$9.35	\$16.89	\$0.00	\$65.60
	06/01/2024	\$40.69	\$9.35	\$16.89	\$0.00	\$66.93
	12/01/2024	\$42.02	\$9.35	\$16.89	\$0.00	\$68.26
	06/01/2025	\$43.41	\$9.35	\$16.89	\$0.00	\$69.65
	12/01/2025	\$44.79	\$9.35	\$16.89	\$0.00	\$71.03
	06/01/2026	\$46.23	\$9.35	\$16.89	\$0.00	\$72.47
	12/01/2026	\$47.67	\$9.35	\$16.89	\$0.00	\$73.91
For apprentice rates see "Apprentice- LABORER (Heavy and Highway)						
PUMP OPERATOR (CONCRETE) OPERATING ENGINEERS LOCAL 98	12/01/2022	\$38.21	\$13.38	\$15.00	\$0.00	\$66.59
	06/01/2023	\$39.16	\$13.38	\$15.00	\$0.00	\$67.54
	12/01/2023	\$40.11	\$13.38	\$15.00	\$0.00	\$68.49
For apprentice rates see "Apprentice- OPERATING ENGINEERS"				• • • • • •		
PUMP OPERATOR (DEWATERING, OTHER) OPERATING ENGINEERS LOCAL 98	12/01/2022	\$37.68	\$13.38	\$15.00	\$0.00	\$66.06
	06/01/2023	\$38.63	\$13.38	\$15.00	\$0.00	\$67.01
For apprentice rates see "Apprentice- OPERATING ENGINEERS"	12/01/2023	\$39.58	\$13.38	\$15.00	\$0.00	\$67.96
READY-MIX CONCRETE DRIVER		** * • • •	¢10.07	#0.00	<u></u>	* 12 11
TEAMSTERS 170 -J.G.MacLellan (Lunenburg)	02/02/2022	\$25.04	\$10.37	\$8.00	\$0.00	\$43.41
	01/01/2023	\$25.04	\$10.77	\$8.00	\$0.00	\$43.81
	02/02/2023	\$25.29	\$10.77	\$8.00	\$0.00	\$44.06
	01/01/2024	\$25.29	\$11.17	\$0.00	\$0.00	\$36.46
RIDE-ON MOTORIZED BUGGY OPERATOR 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 OPERATOR	10/01/0000	** - * -	*** * * *	¢15.00	<u></u>	
OPERATING ENGINEERS LOCAL 98	12/01/2022	\$37.07	\$13.38	\$15.00	\$0.00	\$65.45
	06/01/2023	\$38.02	\$13.38	\$15.00	\$0.00	\$66.40
For apprentice rates see "Apprentice- OPERATING ENGINEERS"	12/01/2023	\$38.97	\$13.38	\$15.00	\$0.00	\$67.35
ROOFER (Inc.Roofer Waterproofing & Roofer Damproofg)	08/01/2022	¢40.52	¢12.29	\$19.45	\$0.00	\$80.26
ROOFERS LOCAL 33	08/01/2022	\$48.53	\$12.28			
	02/01/2023	\$49.78 \$51.28	\$12.28	\$19.45	\$0.00 \$0.00	\$81.51
	08/01/2023	\$51.28 \$52.52	\$12.28	\$19.45 \$10.45	\$0.00 \$0.00	\$83.01
	02/01/2024	\$52.53	\$12.28	\$19.45	\$0.00 \$0.00	\$84.26
	08/01/2024	\$54.03	\$12.28	\$19.45	\$0.00	\$85.76
	02/01/2025	\$55.28	\$12.28	\$19.45	\$0.00	\$87.01
	08/01/2025	\$56.78	\$12.28	\$19.45	\$0.00	\$88.51
	02/01/2026	\$58.03	\$12.28	\$19.45	\$0.00	\$89.76

	Step	ve Date - percent	08/01/2022 App	rentice Base Wage	Health	Pension	Supplemental Unemployment	Total Rate	
	1	50		\$24.27	\$12.28	\$5.21	\$0.00	\$41.76	
	2	60		\$29.12	\$12.28	\$19.45	\$0.00	\$60.85	
	3	65		\$31.54	\$12.28	\$19.45	\$0.00	\$63.27	
	4	75		\$36.40	\$12.28	\$19.45	\$0.00	\$68.13	
	5	85		\$41.25	\$12.28	\$19.45	\$0.00	\$72.98	
	Effecti	ve Date -	02/01/2023				Supplemental		
	Step	percent	Арр	rentice Base Wage	Health	Pension	Unemployment	Total Rate	
	1	50		\$24.89	\$12.28	\$5.21	\$0.00	\$42.38	
	2	60		\$29.87	\$12.28	\$19.45	\$0.00	\$61.60	
	3	65		\$32.36	\$12.28	\$19.45	\$0.00	\$64.09	
	4	75		\$37.34	\$12.28	\$19.45	\$0.00	\$69.07	
	5	85		\$42.31	\$12.28	\$19.45	\$0.00	\$74.04	
				08/01/202 02/01/202 08/01/202 02/01/202	4 \$52.7 4 \$54.2	8 \$12.28 8 \$12.28	\$19.45 \$19.45 \$19.45 \$19.45	\$0.00 \$0.00 \$0.00 \$0.00	\$83.26 \$84.51 \$86.01 \$87.26
				08/01/202	5 \$57.0	3 \$12.28	\$19.45	\$0.00	\$88.76
For apprentice	e rates see "	Apprentice- F	COOFER"	02/01/2020	5 \$58.2	8 \$12.28	\$19.45	\$0.00	\$90.01
RAPER		au		12/01/2022	2 \$37.6	8 \$13.38	\$15.00	\$0.00	\$66.06
ERATING ENG	INEERS LC	ICAL 98		06/01/2023	3 \$38.6	3 \$13.38	\$15.00	\$0.00	\$67.01
				12/01/2023	3 \$39.5	8 \$13.38	\$15.00	\$0.00	\$67.96
			PERATING ENGINEERS"						
LF-POWER AMPERS)	ED ROL	LERS AN	D COMPACTORS	12/01/2022	2 \$37.0	7 \$13.38	\$15.00	\$0.00	\$65.45
	INEERS LC	CAL 98		06/01/2023	\$38.0	2 \$13.38	\$15.00	\$0.00	\$66.40
ERATING ENGL				12/01/2023	3 \$38.9	7 \$13.38	\$15.00	\$0.00	\$67.35
ERATING ENG	e rates see "	Apprentice- (PERATING ENGINEERS"						
ERATING ENG				12/01/2022	2 \$34.4	5 \$13.38	\$15.00	\$0.00	\$62.83

For apprentice rates see "Apprentice- OPERATING ENGINEERS"

Issue Date: 12/30/2022

SHEETMETAL WORKER

SHEETMETTE WORKER	
SHEETMETAL WORKERS LOCAL 63	

Effective Date	Base Wage	Health	Pension	Supplemental Unemployment	Total Rate
07/01/2022	\$40.30	\$10.64	\$17.54	\$2.05	\$70.53
01/01/2023	\$41.30	\$10.64	\$17.54	\$2.05	\$71.53
07/01/2023	\$42.55	\$10.64	\$17.54	\$2.05	\$72.78
01/01/2024	\$43.80	\$10.64	\$17.54	\$2.05	\$74.03
07/01/2024	\$45.05	\$10.64	\$17.54	\$2.05	\$75.28
01/01/2025	\$46.30	\$10.64	\$17.54	\$2.05	\$76.53

Apprentice - SHEET METAL WORKER - Local 63

Effecti	ive Date -	07/01/2022				Supplemental	
Step	percent		Apprentice Base Wage	Health	Pension	Unemployment	Total Rate
1	45		\$18.14	\$4.79	\$4.76	\$0.92	\$28.61
2	50		\$20.15	\$5.32	\$5.29	\$1.03	\$31.79
3	55		\$22.17	\$5.85	\$5.82	\$1.13	\$34.97
4	60		\$24.18	\$6.38	\$6.35	\$1.23	\$38.14
5	65		\$26.20	\$6.92	\$6.88	\$1.33	\$41.33
6	70		\$28.21	\$7.45	\$7.41	\$1.44	\$44.51
7	75		\$30.23	\$7.98	\$7.94	\$1.54	\$47.69
8	80		\$32.24	\$8.51	\$15.42	\$1.64	\$57.81
9	85		\$34.26	\$9.04	\$15.95	\$1.74	\$60.99
10	90		\$36.27	\$9.58	\$16.48	\$1.85	\$64.18

Effective Date - 01/01/2023

	ive Date - 01/01/2023	Ammontion Door Wood	Haalth	Pension	Supplemental Unemployment	Total Rate	
Step	percent	Apprentice Base Wage	Health	Pension	Unemployment		
1	45	\$18.59	\$4.79	\$4.76	\$0.92	\$29.06	
2	50	\$20.65	\$5.32	\$5.29	\$1.03	\$32.29	
3	55	\$22.72	\$5.85	\$5.82	\$1.13	\$35.52	
4	60	\$24.78	\$6.38	\$6.35	\$1.23	\$38.74	
5	65	\$26.85	\$6.92	\$6.88	\$1.33	\$41.98	
6	70	\$28.91	\$7.45	\$7.41	\$1.44	\$45.21	
7	75	\$30.98	\$7.98	\$7.94	\$1.54	\$48.44	
8	80	\$33.04	\$8.51	\$15.42	\$1.64	\$58.61	
9	85	\$35.11	\$9.04	\$15.95	\$1.74	\$61.84	
10	90	\$37.17	\$9.58	\$16.48	\$1.85	\$65.08	
Notes:							
Appre	entice to Journeyworker Ratio:1:3						
SPECIALIZED EARTH TEAMSTERS JOINT COUNC	H MOVING EQUIP < 35 TONS THE NO. 10 ZONE B	12/01/2021	\$36.24	\$13.41	\$16.01	\$0.00	\$65.66
SPECIALIZED EARTH TEAMSTERS JOINT COUNC	H MOVING EQUIP > 35 TONS THL NO. 10 ZONE B	12/01/2021	\$36.53	\$13.41	\$16.01	\$0.00	\$65.95
SPRINKLER FITTER SPRINKLER FITTERS LOCA	L 669	04/01/2021	\$43.14	\$10.55	\$16.41	\$0.00	\$70.10

-	-	Date - 04/01/2021				Supplemental		
Ste	ep j	percent	Apprentice Base Wage	Health	Pension	Unemployment	Total	Rate
1		45	\$19.41	\$7.75	\$0.00	\$0.00	\$2	27.16
2		50	\$21.57	\$7.75	\$0.00	\$0.00	\$2	29.32
3		55	\$23.73	\$10.55	\$8.15	\$0.00	\$4	42.43
4		60	\$25.88	\$10.55	\$8.15	\$0.00	\$4	44.58
5		65	\$28.04	\$10.55	\$8.40	\$0.00	\$4	46.99
6		70	\$30.20	\$10.55	\$8.40	\$0.00	\$4	49.15
7		75	\$32.36	\$10.55	\$8.40	\$0.00	\$	51.31
8		80	\$34.51	\$10.55	\$8.40	\$0.00	\$3	53.46
9		85	\$36.67	\$10.55	\$8.40	\$0.00	\$5	55.62
10	0	90	\$38.83	\$10.55	\$8.40	\$0.00	\$5	57.78
No	otes:							
Ap	pprent	ice to Journeyworker Ratio:1:1						
RRAZZO FINIS			08/01/2022	2 \$58.0	9 \$11.49	\$22.34	\$0.00	\$91.92
CKLAYERS LOCAL 3	3 - MAR	BLE & TILE	02/01/2023	\$59.2	9 \$11.49	\$22.34	\$0.00	\$93.12
			08/01/2023	3 \$61.3	4 \$11.49	\$22.34	\$0.00	\$95.17
			02/01/2024	\$62.5	9 \$11.49	\$22.34	\$0.00	\$96.42
			08/01/2024	\$64.6	9 \$11.49	\$22.34	\$0.00	\$98.52
			02/01/202	5 \$65.9	9 \$11.49	\$22.34	\$0.00	\$99.82
			08/01/2023	\$68.1	4 \$11.49	\$22.34	\$0.00	\$101.97
			08/01/202: 02/01/2020			\$22.34 \$22.34	\$0.00 \$0.00	\$101.9 \$103.3
				5 \$69.4	9 \$11.49			

Apprentice - SPRINKLER FITTER - Local 669

	Effective Date - 08/01/2022 Supplemental							
	Step	percent	Apprentice Base Wage	Health	Pension	Supplemental Unemployment	Total Rate	
	1	50	\$29.05	\$11.49	\$22.34	\$0.00	\$62.88	
	2	60	\$34.85	\$11.49	\$22.34	\$0.00	\$68.68	
	3	70	\$40.66	\$11.49	\$22.34	\$0.00	\$74.49	
	4	80	\$46.47	\$11.49	\$22.34	\$0.00	\$80.30	
	5	90	\$52.28	\$11.49	\$22.34	\$0.00	\$86.11	
	Effecti	ve Date - 02/01/2023				Supplemental		
	Step	percent	Apprentice Base Wage	Health	Pension	Unemployment	Total Rate	
	1	50	\$29.65	\$11.49	\$22.34	\$0.00	\$63.48	
	2	60	\$35.57	\$11.49	\$22.34	\$0.00	\$69.40	
	3	70	\$41.50	\$11.49	\$22.34	\$0.00	\$75.33	
	4	80	\$47.43	\$11.49	\$22.34	\$0.00	\$81.26	
	5	90	\$53.36	\$11.49	\$22.34	\$0.00	\$87.19	
	Notes:							
							İ	
		ntice to Journeyworker Ratio:1:3						
EST BORING			12/01/2021	1 \$42.58	\$9.10	\$17.72	\$0.00	\$69.40
For apprentice	rates see '	'Apprentice- LABORER"						
EST BORING Iborers - Foun			12/01/2021	1 \$41.30	\$9.10	\$17.72	\$0.00	\$68.12
For apprentice	rates see '	'Apprentice- LABORER"						
EST BORING			12/01/2021	1 \$41.18	\$9.10	\$17.72	\$0.00	\$68.00
For apprentice	rates see '	'Apprentice- LABORER"						
RACTORS			12/01/2022	2 \$37.07	\$13.38	\$15.00	\$0.00	\$65.45
PERATING ENGL	NEERS LO	OCAL 98	06/01/2023	3 \$38.02	\$13.38	\$15.00	\$0.00	\$66.40
For apprentice	rates see !	Apprentice- OPERATING ENGINEERS"	12/01/2023	3 \$38.97	\$13.38	\$15.00	\$0.00	\$67.35
RAILERS FO	R EAR	TH MOVING EQUIPMENT	12/01/2021	1 \$36.82	\$13.41	\$16.01	\$0.00	\$66.24
		IL NO. 10 ZONE B MPRESSED AIR	12/01/2022	D \$54.01	¢0.25	\$18.42	\$0.00	¢02.50
ABORERS (COMP			12/01/2022			\$18.42 \$18.42	\$0.00 \$0.00	\$82.58
			06/01/2023			\$18.42 \$18.42		\$83.58
			12/01/2023				\$0.00 \$0.00	\$84.83
			06/01/2024			\$18.42 \$18.42	\$0.00 \$0.00	\$86.31
			12/01/2024			\$18.42	\$0.00	\$87.78
			06/01/2025			\$18.42	\$0.00	\$89.28
			12/01/2025			\$18.42	\$0.00	\$90.78
			06/01/2026	5 \$64.56	\$9.35	\$18.42	\$0.00	\$92.33
			12/01/2026	5 \$66.06	\$9.35	\$18.42	\$0.00	\$93.83

Apprentice - TERRAZZO FINISHER - Local 3 Marble & Tile

Classification	Effective Date	Base Wage	Health	Pension	Supplemental Unemployment	Total Rate
TUNNEL WORK - COMPRESSED AIR (HAZ. WASTE)	12/01/2022	\$56.81	\$9.35	\$18.42	\$0.00	\$84.58
LABORERS (COMPRESSED AIR)	06/01/2023	\$57.81	\$9.35	\$18.42	\$0.00	\$85.58
	12/01/2023	\$59.06	\$9.35	\$18.42	\$0.00	\$86.83
	06/01/2024	\$60.54	\$9.35	\$18.42	\$0.00	\$88.31
	12/01/2024	\$62.01	\$9.35	\$18.42	\$0.00	\$89.78
	06/01/2025	\$63.51	\$9.35	\$18.42	\$0.00	\$91.28
	12/01/2025	\$65.01	\$9.35	\$18.42	\$0.00	\$92.78
	06/01/2026	\$66.56	\$9.35	\$18.42	\$0.00	\$94.33
	12/01/2026	\$68.06	\$9.35	\$18.42	\$0.00	\$95.83
For apprentice rates see "Apprentice- LABORER"						
TUNNEL WORK - FREE AIR LABORERS (FREE AIR TUNNEL)	12/01/2022	\$46.88	\$9.35	\$18.42	\$0.00	\$74.65
LADOREKS (FREE AIK TONNEL)	06/01/2023	\$47.88	\$9.35	\$18.42	\$0.00	\$75.65
	12/01/2023	\$49.13	\$9.35	\$18.42	\$0.00	\$76.90
	06/01/2024	\$50.61	\$9.35	\$18.42	\$0.00	\$78.38
	12/01/2024	\$52.08	\$9.35	\$18.42	\$0.00	\$79.85
	06/01/2025	\$53.58	\$9.35	\$18.42	\$0.00	\$81.35
	12/01/2025	\$55.08	\$9.35	\$18.42	\$0.00	\$82.85
	06/01/2026	\$56.63	\$9.35	\$18.42	\$0.00	\$84.40
	12/01/2026	\$58.13	\$9.35	\$18.42	\$0.00	\$85.90
For apprentice rates see "Apprentice- LABORER"						
TUNNEL WORK - FREE AIR (HAZ. WASTE) LABORERS (FREE AIR TUNNEL)	12/01/2022	\$48.88	\$9.35	\$18.42	\$0.00	\$76.65
	06/01/2023	\$49.88	\$9.35	\$18.42	\$0.00	\$77.65
	12/01/2023	\$51.13	\$9.35	\$18.42	\$0.00	\$78.90
	06/01/2024	\$52.61	\$9.35	\$18.42	\$0.00	\$80.38
	12/01/2024	\$54.08	\$9.35	\$18.42	\$0.00	\$81.85
	06/01/2025	\$55.58	\$9.35	\$18.42	\$0.00	\$83.35
	12/01/2025	\$57.08	\$9.35	\$18.42	\$0.00	\$84.85
	06/01/2026	\$58.63	\$9.35	\$18.42	\$0.00	\$86.40
For apprentice rates see "Apprentice- LABORER"	12/01/2026	\$60.13	\$9.35	\$18.42	\$0.00	\$87.90
VAC-HAUL TEAMSTERS JOINT COUNCIL NO. 10 ZONE B	12/01/2021	\$36.24	\$13.41	\$16.01	\$0.00	\$65.66
VOICE-DATA-VIDEO TECHNICIAN ELECTRICIANS LOCAL 96	09/04/2022	\$34.19	\$12.20	\$15.91	\$0.00	\$62.30

ve Date - 09/04/2022 percent	Apprentice Base Wage	Health	D	Supplemental		
		iicaitii	Pension	Unemployment	Total Rate	;
50	\$17.10	\$12.20	\$4.27	\$0.00	\$33.57	,
55						
60	\$20.51		\$15.50	\$0.00	\$48.21	
65	\$22.22	\$12.20	\$15.55	\$0.00	\$49.97	1
70	\$23.93	\$12.20	\$15.60	\$0.00	\$51.73	5
75	\$25.64	\$12.20	\$15.65	\$0.00	\$53.49)
80	\$27.35	\$12.20	\$15.70	\$0.00	\$55.25	j
85	\$29.06	\$12.20	\$15.75	\$0.00	\$57.01	
	atio:1:1					
ATOR	12/01/2022	2 \$37.41	\$9.10	\$16.64	\$0.00	\$63.15
	06/01/2023	\$38.31	\$9.10	\$16.64	\$0.00	\$64.05
Apprentice- LABORER"	12/01/2023	\$39.21	\$9.10	\$16.64	\$0.00	\$64.95
AGON DRILL OPERATOR (HEAVY & HIGHWAY)		2 \$36.81	\$9.35	\$16.89	\$0.00	\$63.05
Y & HIGHWAY)						\$63.95
				\$16.89		\$64.85
				\$16.89	\$0.00	\$66.18
	12/01/2024			\$16.89	\$0.00	\$67.51
	06/01/2025	5 \$42.66	\$9.35	\$16.89	\$0.00	\$68.90
	12/01/2025	5 \$44.04	\$9.35	\$16.89	\$0.00	\$70.28
	06/01/2026	5 \$45.48	\$9.35	\$16.89	\$0.00	\$71.72
Appropriate LADOPED (Heaver		5 \$46.92	\$9.35	\$16.89	\$0.00	\$73.16
		2 \$50.50	\$9.80	\$17.02	\$0.00	\$77.32
				\$17.02	\$0.00	\$78.72
				\$17.02		\$80.12
				\$17.02	\$0.00	\$81.52
				\$17.02	\$0.00	\$82.92
				\$17.02	\$0.00	\$84.32
	09/01/2025			\$17.02	\$0.00	\$85.72
	60 65 70 75 80 85 mtice to Journeyworker Ray ATOR Apprentice- LABORER" ATOR (HEAVY & HIGHW Y & HIGHWAY)	60 \$20.51 65 \$22.22 70 \$23.93 75 \$25.64 80 \$27.35 85 \$29.06 mtice to Journeyworker Ratio:1:1 ATOR 12/01/2022 Apprentice- LABORER" ATOR (HEAVY & HIGHWAY) 12/01/2022 Y & HIGHWAY) 12/01/2022 06/01/2022 12/01/2022 06/01/2022 12/01/2022 06/01/2022 12/01/2022 06/01/2022 12/01/2022 06/01/2022 12/01/2022 06/01/2022 12/01/2022 06/01/2022 12/01/2022 06/01/2022 12/01/2022 06/01/2022 06/01/2022 12/01/2022 06/01/2022 06/01/2022 12/01/2022 06/01/2022 06/01/2022 12/01/2022 06/01/2022 06/01/2022 12/01/2022 06/01/2022 07/01/202 07/01/202 0	60 \$20.51 \$12.20 65 \$22.22 \$12.20 70 \$23.93 \$12.20 75 \$25.64 \$12.20 80 \$27.35 \$12.20 85 \$29.06 \$12.20 antice to Journeyworker Ratio:1:1 ATOR 12/01/2022 \$37.41 06/01/2023 \$38.31 12/01/2023 \$38.31 12/01/2023 \$39.21 ATOR (HEAVY & HIGHWAY) 12/01/2022 \$36.81 ATOR (HEAVY & HIGHWAY) 12/01/2022 \$38.61 06/01/2023 \$37.71 12/01/2023 \$38.61 06/01/2023 \$37.71 12/01/2022 \$36.81 41/2/01/2024 \$41.27 06/01/2024 \$39.94 12/01/2025 \$42.66 12/01/2025 \$44.04 06/01/2025 \$42.66 12/01/2025 \$44.04 06/01/2025 \$44.04 06/01/2026 \$45.48 12/01/2026 \$46.92 Apprentice- LABORER (Heavy and Highway) 03/01/2023 \$51.90 03/01/2023 \$51.30 ALLER 09/01/2023 \$53.30 03/01/2024 \$54.70	60 S20.51 S12.20 S15.50 65 S22.22 S12.20 S15.55 70 S23.93 S12.20 S15.60 75 S25.64 S12.20 S15.65 80 S27.35 S12.20 S15.70 85 S29.06 S12.20 S15.75 mtice to Journeyworker Ratio:1:1 ATOR 12/01/2022 S37.41 S9.10 06/01/2023 S38.31 S9.10 12/01/2023 S38.31 S9.10 Apprentice- LABORER" 12/01/2023 S37.71 S9.35 12/01/2023 S37.71 S9.35 12/01/2023 S38.61 S9.35 12/01/2023 S38.61 S9.35 12/01/2023 S38.61 S9.35 12/01/2024 S41.27 S9.35 12/01/2024 S41.27 S9.35 12/01/2025 S44.04 S9.35 12/01/2025 S44.04 S9.35 12/01/2025 S44.04 S9.35 12/01/2025 S44.04 S9.35 12/01/2026 S45.4	60 \$20.51 \$12.20 \$15.50 \$0.00 65 \$22.22 \$12.20 \$15.55 \$0.00 70 \$23.93 \$12.20 \$15.60 \$0.00 75 \$25.64 \$12.20 \$15.65 \$0.00 80 \$27.35 \$12.20 \$15.75 \$0.00 85 \$29.06 \$12.20 \$15.75 \$0.00 antice to Journeyworker Ratio:1:1 ATOR ATOR 12/01/2022 \$37.41 \$9.10 \$16.64 06/01/2023 \$38.31 \$9.10 \$16.64 Apprentice- LABORER" 12/01/2022 \$36.81 \$9.35 \$16.89 ATOR (HEAVY & HIGHWAY) 12/01/2023 \$37.71 \$9.35 \$16.89 9 06/01/2023 \$37.71 \$9.35 \$16.89 12/01/2024 \$34.127 \$9.35 \$16.89 12/01/2024 \$34.94 \$9.35 \$16.89 12/01/2025 \$44.04 \$9.35 \$16.89 12/01/2026	60 \$20.51 \$15.20 \$15.50 \$0.00 \$48.21 65 \$22.22 \$12.20 \$15.55 \$0.00 \$51.73 70 \$23.93 \$12.20 \$15.65 \$0.00 \$51.73 75 \$25.64 \$12.20 \$15.70 \$0.00 \$55.25 85 \$29.06 \$12.20 \$15.75 \$0.00 \$57.01 antice to Journeyworker Ratio:1:1 ATOR 12/01/2022 \$37.41 \$9.10 \$16.64 \$0.00 ATOR 12/01/2022 \$37.41 \$9.10 \$16.64 \$0.00 Apprentice-LABORER" 12/01/2023 \$39.21 \$9.10 \$16.64 \$0.00 APARCR (HEAVY & HIGHWAY) 12/01/2023 \$37.71 \$9.35 \$16.89 \$0.00 12/01/2023 \$37.71 \$9.35 \$16.89 \$0.00 12/01/2024 \$34.61 \$9.35 \$16.89 \$0.00 12/01/2024 \$38.61 \$9.35 \$16.89 \$0.00 12/01/2024

Apprentice - VOICE-DATA-VIDEO TECHNICIAN - Local 96

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.