

Town of Arlington

REQUEST FOR QUOTES 20-33

Excavate and Replace Sewer Line at Beck Road, Arlington MA

Quotes are invited and will be received by the Town Manager, Town of Arlington, Massachusetts, until **11:00 A.M., Thursday, July 16, 2020** at the Office of the Purchasing Agent, Domenic R. Lanzilotti, Town Hall, Arlington, Massachusetts 02476.

Quotes can be submitted to the Purchasing Officer, Domenic Lanzillotti by email (<u>dlanzillotti@town.arlington.ma.us</u>), fax (781-316-3019) or mail.

The conditions of employment as set forth in Sections 26 to 27D and 27F of Chapter 149 of the General Laws, as amended, shall prevail in the execution of the work under this contract. Attention is called to the fact that minimum wage rates and health and welfare and pension fund contributions are established for this contract and are a part of the specifications.

Work under this contract shall be governed by M.G.L.Ch.30, Sec. 39M. Attestation Forms pursuant to M.G.L. Ch. 62C, Sec. 49A and M.G.L. Ch. 701 of the Acts of 1983 are enclosed and shall be submitted with bids.

Fifty (50%) payment bond required upon contract execution.

It is the intention of the Owner to award the project to the lowest qualified responsive bidder. References must be made available upon request.

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

Adam W. Chapdelaine

Town Manager

July 3, 2020



WATER / SEWER DIVISION

TOWN OF ARLINGTON

51 Grove Street

Arlington, MA 02476

Office: (781) 316-3010

Fax: (781) 316-3309

Lump Sum Request for Quote

Excavate and Replace Sewer Line at Beck Road, Arlington MA.

Project Description:

Project consists of the excavation and replacement of a 121' section of sewer pipe located in Beck Road, Arlington, MA and shall connect the sewer service for #19, #24 Beck Road and any unseen connections as well as a tie into the manhole located at the intersection of Beck Road and Ryder Street as indicated on the included map. The existing pipe section to be replaced is a 5 inch diameter clay and transite pipe located at an approximate depth of five (5) feet, and is to be replaced with 8" SDR35 pipe with cleanout and wye at the existing sewer laterals for #19 and #24 Beck Road. Work shall include all labor and material necessary to replace the pipe and return the site to current conditions as detailed below.

- Pavement shall be saw cut prior to trench excavation.
- Proper Abatement and Disposal of Asbestos per DEP Requirements
- All excavated material shall be discarded directly into a dump truck and shall not be placed or stored on the site. Contractor is responsible for trucking and disposal if material is deemed unsuitable
- Backfill material shall be a suitable processed gravel (3" minus), free of frost and approved by the Arlington Engineering or Sewer Division. Backfilling of pipe including the use of imported clean gravel or existing excavated material if deemed acceptable shall be compacted in 12" lifts to 95% compaction.
- Pipe connections shall be consistent with industry practice and the Town of Arlington requirements and specifications.
- Elevations of pipe inverts shall be obtained at manhole and at sewer service connection to determine pipe slope and ensure a minimum 2% slope. Contact Town if less.
- If required, the overnight use of steel road plates shall be approved by the DPW prior to installation.
- Pipe installation shall be inspected by Arlington Engineering or Water Division prior to covering the pipe or backfilling and an as-built sketch provided.
- Upon suitable backfilling and compaction, 4" of bituminous asphalt concrete shall be installed in two lifts to the existing grade of the adjacent pavement consisting of a 2-1/2" base course and 1-1/2" top course.
- Upon completion of work, site shall be cleaned and free of debris and area returned to original surface condition.

In addition to the construction requirements the contractor will be required to adhere to the following:

- Work shall be completed by August 14, 2020.
- A pre-construction meeting with Engineering Division required prior to work as well as coordination with the Water & Sewer Division at least 2 days prior to work. Coordinate with the Arlington Police Department to determine the need for a Police Traffic Detail.
- Regardless of Police Detail requirements suitable and appropriate signage shall be in place during work to indicate road work ahead, road closure, detour etc. consistent with MUTCD standards.
- Continuous access shall be provided to abutters adjacent to the project throughout the duration of work.
- Provide suitable notification to adjacent abutters that may be impacted by the work. Notification may utilize a flyer or be in-person. Notice shall be at least 48 hours prior to work commencing.

See attached Locus Map/Drain Sketch, photo of blockage and trench specification sheet for details to be used in conjunction with the following project requirements:

NOTES:

- 1. Construction work shall comply with all necessary safety requirements and dig-safe regulations.
- 2. All work associated with this project must be in accordance with State of Massachusetts Prevailing Wage Laws.
- 3. The Town will be responsible for payment of any required Police Traffic Details. However, the contractor will be responsible for scheduling and coordinating the detail. Details must be requested before 4:00pm on the day prior to the work being performed. Cancellations must be made at least one hour prior to the scheduled detail. Costs incurred due to the failure to cancel a detail will be the responsibility of the contractor.

The quote provided shall include the cost to perform all work necessary for the replacement and upgrade of the 6" Sewer Main and existing sewer service tie-ins, including labor and materials and to place the site into its original condition.

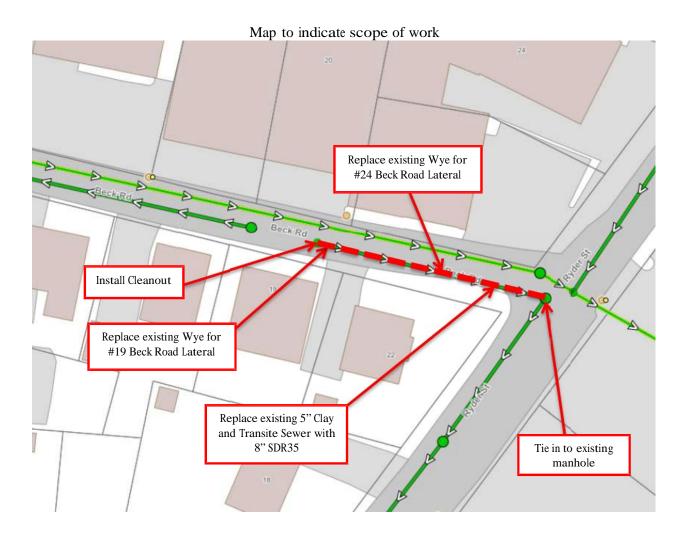
QUOTE SUBMITTAL

- Lump sum quote for replacement and upgrade of 6" SDR35 main and appurtenant connections and return of area to original conditions.

Total Quote: \$_____

Total: (in words)

(Please indicate value of quote in words and with numbers.)



CERTIFICATE OF NON-COLLUSION

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

(Signature of individual submitting bid or proposal)

(Name of individual submitting bid or proposal)

Name of Business

Date

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

Social Security Number or Federal Identification Number Signature of Individual or Responsible Corporate Officer and Title

NON-COLLUSION FORMS MUST BE SIGNED AND SUBMITTED WITH BID

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

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

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

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

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

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

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

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

APPROVAL/DENIAL COMMENTS



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:	Town of Arlington		
Contract Number:	20-33	City/Town:	ARLINGTON
Description of Work:	Project consists of excavation, utility work and paving required appurtenant features in Beck Road, Arlington, MA.	for the replaceme	nt of a sewer main and
Job Location:	Beck Rd		

Information about Prevailing Wage Schedules for Awarding Authorities and Contractors

• This wage schedule applies only to the specific project referenced at the top of this page and uniquely identified by the "Wage Request Number" on all pages of this schedule.

• An Awarding Authority must request an updated wage schedule from the Department of Labor Standards ("DLS") if it has not opened bids or selected a contractor within 90 days of the date of issuance of the wage schedule. For CM AT RISK projects (bid pursuant to G.L. c.149A), the earlier of: (a) the execution date of the GMP Amendment, or (b) the bid for the first construction scope of work must be within 90-days of the wage schedule issuance date.

• The wage schedule shall be incorporated in any advertisement or call for bids for the project as required by M.G.L. c. 149, § 27. The wage schedule shall be made a part of the contract awarded for the project. The wage schedule must be posted in a conspicuous place at the work site for the life of the project in accordance with M.G.L. c. 149 § 27. The wages listed on the wage schedule must be paid to employees performing construction work on the project whether they are employed by the prime contractor, a filed sub-bidder, or any sub-contractor.

• All apprentices working on the project are required to be registered with the Massachusetts Department of Labor Standards, Division of Apprentice Standards (DLS/DAS). Apprentice must keep his/her apprentice identification card on his/her person during all work hours on the project. An apprentice registered with DAS may be paid the lower apprentice wage rate at the applicable step as provided on the prevailing wage schedule. Any apprentice not registered with DLS/DAS regardless of whether or not they are registered with any other federal, state, local, or private agency must be paid the journeyworker's rate for the trade.

• The wage rates will remain in effect for the duration of the project, except in the case of multi-year public construction projects. For construction projects lasting longer than one year, awarding authorities must request an updated wage schedule. Awarding authorities are required to request these updates no later than two weeks before the anniversary of the date the contract was executed by the awarding authority and the general contractor. For multi-year CM AT RISK projects, awarding authority must request an annual update no later than two weeks before the anniversary date, determined as the earlier of: (a) the execution date of the GMP Amendment, or (b) the execution date of the first amendment to permit procurement of construction services. Contractors are required to obtain the wage schedules from awarding authorities, and to pay no less than these rates to covered workers. The annual update requirement is not applicable to 27F "rental of equipment" contracts.

• Every contractor or subcontractor which performs construction work on the project is required to submit weekly payroll reports and a Statement of Compliance directly to the awarding authority by mail or email and keep them on file for three years. Each weekly payroll report must contain: the employee's name, address, occupational classification, hours worked, and wages paid. Do not submit weekly payroll reports to DLS. A sample of a payroll reporting form may be obtained at http://www.mass.gov/dols/pw.

• Contractors with questions about the wage rates or classifications included on the wage schedule have an affirmative obligation to inquire with DLS at (617) 626-6953.

• Employees not receiving the prevailing wage rate set forth on the wage schedule may report the violation to the Fair Labor Division of the office of the Attorney General at (617) 727-3465.

• Failure of a contractor or subcontractor to pay the prevailing wage rates listed on the wage schedule to all employees who perform construction work on the project is a violation of the law and subjects the contractor or subcontractor to civil and criminal penalties.

Classification	Effective Date	Base Wage	Health	Pension	Supplemental Unemployment	Total Rate
Construction (2 AXLE) DRIVER - EQUIPMENT	0(/01/2020	\$ 26.25	¢12.41	¢12.70	\$0.00	¢(2 20
TEAMSTERS JOINT COUNCIL NO. 10 ZONE A	06/01/2020	\$36.25 \$26.25	\$12.41 \$12.01	\$13.72 \$13.72		\$62.38 \$62.88
	08/01/2020	\$36.25	\$12.91	\$13.72	\$0.00 \$0.00	\$62.88
	12/01/2020	\$36.25	\$12.91	\$14.82	\$0.00 \$0.00	\$63.98
	06/01/2021	\$37.05	\$12.91	\$14.82	\$0.00	\$64.78
	08/01/2021	\$37.05	\$13.41	\$14.82	\$0.00	\$65.28
2 AVI E) DDIVED EQUIDMENT	12/01/2021	\$37.05	\$13.41	\$16.01	\$0.00	\$66.47
3 AXLE) DRIVER - EQUIPMENT TEAMSTERS JOINT COUNCIL NO. 10 ZONE A	06/01/2020	\$36.32	\$12.41	\$13.72	\$0.00	\$62.45
	08/01/2020	\$36.32	\$12.91	\$13.72	\$0.00	\$62.95
	12/01/2020	\$36.32	\$12.91	\$14.82	\$0.00	\$64.05
	06/01/2021	\$37.12	\$12.91	\$14.82	\$0.00	\$64.85
	08/01/2021	\$37.12	\$13.41	\$14.82	\$0.00	\$65.35
	12/01/2021	\$37.12	\$13.41	\$16.01	\$0.00	\$66.54
4 & 5 AXLE) DRIVER - EQUIPMENT TEAMSTERS JOINT COUNCIL NO. 10 ZONE A	06/01/2020	\$36.44	\$12.41	\$13.72	\$0.00	\$62.57
	08/01/2020	\$36.44	\$12.91	\$13.72	\$0.00	\$63.07
	12/01/2020	\$36.44	\$12.91	\$14.82	\$0.00	\$64.17
	06/01/2021	\$37.24	\$12.91	\$14.82	\$0.00	\$64.97
	08/01/2021	\$37.24	\$13.41	\$14.82	\$0.00	\$65.47
	12/01/2021	\$37.24	\$13.41	\$16.01	\$0.00	\$66.66
ADS/SUBMERSIBLE PILOT PILE DRIVER LOCAL 56 (ZONE 1)	08/01/2019	\$102.78	\$9.90	\$21.15	\$0.00	\$133.83
For apprentice rates see "Apprentice- PILE DRIVER"						
AIR TRACK OPERATOR LABORERS - ZONE 1	06/01/2020	\$39.90	\$8.60	\$17.09	\$0.00	\$65.59
	12/01/2020	\$40.88	\$8.60	\$17.09	\$0.00	\$66.57
	06/01/2021	\$41.90	\$8.60	\$17.09	\$0.00	\$67.59
For apprentice rates see "Apprentice- LABORER"	12/01/2021	\$42.91	\$8.60	\$17.09	\$0.00	\$68.60
ASBESTOS REMOVER - PIPE / MECH. EQUIPT.	06/01/2020	\$38.00	\$12.50	\$8.85	\$0.00	\$59.35
HEAT & FROST INSULATORS LOCAL 6 (BOSTON)	12/01/2020	\$39.00	\$12.50	\$8.85	\$0.00	\$60.35
ASPHALT RAKER	06/01/2020	\$39.40	\$8.60	\$17.09	\$0.00	\$65.09
ABORERS - ZONE 1	12/01/2020			\$17.09	\$0.00	
		\$40.38 \$41.40	\$8.60	\$17.09	\$0.00	\$66.07 \$67.09
	06/01/2021	\$41.40	\$8.60			
For apprentice rates see "Apprentice- LABORER"	12/01/2021	\$42.41	\$8.60	\$17.09	\$0.00	\$68.10
ASPHALT/CONCRETE/CRUSHER PLANT-ON SITE	06/01/2020	\$49.33	\$13.00	\$15.70	\$0.00	\$78.03
OPERATING ENGINEERS LOCAL 4	12/01/2020	\$50.48	\$13.00	\$15.70	\$0.00	\$79.18
	06/01/2021	\$51.58	\$13.00	\$15.70	\$0.00	\$80.28
	12/01/2021	\$51.58	\$13.00	\$15.70	\$0.00	\$80.28 \$81.43
For apprentice rates see "Apprentice- OPERATING ENGINEERS"	12/01/2021	ΨυΔ.Ιυ	ψ15.00	<i>Q12.10</i>	<i>40.00</i>	ψ01.τJ
BACKHOE/FRONT-END LOADER	06/01/2020	\$49.33	\$13.00	\$15.70	\$0.00	\$78.03
OPERATING ENGINEERS LOCAL 4	12/01/2020	\$50.48	\$13.00	\$15.70	\$0.00	\$79.18
	06/01/2021	\$51.58	\$13.00	\$15.70	\$0.00	\$80.28
	12/01/2021	\$52.73	\$13.00	\$15.70	\$0.00	\$81.43
For apprentice rates see "Apprentice- OPERATING ENGINEERS"						

Classification	Effective Date	Base Wage	Health	Pension	Supplemental Unemployment	Total Rate
BARCO-TYPE JUMPING TAMPER	06/01/2020	\$39.40	\$8.60	\$17.09	\$0.00	\$65.09
LABORERS - ZONE 1	12/01/2020	\$40.38	\$8.60	\$17.09	\$0.00	\$66.07
	06/01/2021	\$41.40	\$8.60	\$17.09	\$0.00	\$67.09
For apprentice rates see "Apprentice- LABORER"	12/01/2021	\$42.41	\$8.60	\$17.09	\$0.00	\$68.10
				•		
BLOCK PAVER, RAMMER / CURB SETTER LABORERS - ZONE 1	06/01/2020	\$39.90	\$8.60	\$17.09	\$0.00	\$65.59
LADOKEKS - ZONE I	12/01/2020	\$40.88	\$8.60	\$17.09	\$0.00	\$66.57
	06/01/2021	\$41.90	\$8.60	\$17.09	\$0.00	\$67.59
	12/01/2021	\$42.91	\$8.60	\$17.09	\$0.00	\$68.60
For apprentice rates see "Apprentice- LABORER"						
BOILER MAKER BOILERMAKERS LOCAL 29	01/01/2020	\$46.10	\$7.07	\$17.98	\$0.00	\$71.15

Apprentice -	BOILERMAKER - Local 29
--------------	------------------------

Effective Step p	Date - 01/01/2020	Apprentice Base Wage	Health	Pension	Supplemental Unemployment	Total Rate	
	65	\$29.97	\$7.07	\$11.69	\$0.00	\$48.73	
2	65	\$29.97	\$7.07	\$11.69	\$0.00	\$48.73	
3	70	\$32.27	\$7.07	\$12.59	\$0.00	\$51.93	
4	75	\$34.58	\$7.07	\$13.49	\$0.00	\$55.14	
5 8	80	\$36.88	\$7.07	\$14.38	\$0.00	\$58.33	
6 8	85	\$39.19	\$7.07	\$15.29	\$0.00	\$61.55	
7 9	90	\$41.49	\$7.07	\$16.18	\$0.00	\$64.74	
8 9	95	\$43.80	\$7.07	\$17.09	\$0.00	\$67.96	
Notes:							
Apprenti	ce to Journeyworker Ratio:1:4						
	TAL MASONRY (INCL. MASONF	RY 02/01/2020	\$54.40	\$10.75	\$21.94	\$0.00	\$87.09
WATERPROOFING) BRICKLAYERS LOCAL 3 (BOST	(ON)	08/01/2020	\$55.75	\$10.75	\$22.09	\$0.00	\$88.59
D00110 (2001	~	02/01/2021	\$56.39	\$10.75	\$22.09	\$0.00	\$89.23
		08/01/2021	\$57.79	\$10.75	\$22.25	\$0.00	\$90.79
		02/01/2022	\$58.38	\$10.75	\$22.25	\$0.00	\$91.38

.

	Effecti	ve Date -	02/01/2020				Supplemental		
	Step	percent		Apprentice Base Wage	Health	Pension	Unemployment	Total Rate	
	1	50		\$27.20	\$10.75	\$21.94	\$0.00	\$59.89	
	2	60		\$32.64	\$10.75	\$21.94	\$0.00	\$65.33	
	3	70		\$38.08	\$10.75	\$21.94	\$0.00	\$70.77	
	4	80		\$43.52	\$10.75	\$21.94	\$0.00	\$76.21	
	5	90		\$48.96	\$10.75	\$21.94	\$0.00	\$81.65	
	Effecti	ve Date -	08/01/2020				Supplemental		
	Step	percent		Apprentice Base Wage	Health	Pension	Unemployment	Total Rate	
	1	50		\$27.88	\$10.75	\$22.09	\$0.00	\$60.72	
	2	60		\$33.45	\$10.75	\$22.09	\$0.00	\$66.29	
	3	70		\$39.03	\$10.75	\$22.09	\$0.00	\$71.87	
	4	80		\$44.60	\$10.75	\$22.09	\$0.00	\$77.44	
	5	90		\$50.18	\$10.75	\$22.09	\$0.00	\$83.02	
	Notes:								
	Appre	ntice to Jo	urneyworker Ratio:1:5						
BULLDOZER/GRADER/SCRAPER OPERATING ENGINEERS LOCAL 4		06/01/2020	\$48.81	\$13.00	\$15.70	\$0.00	\$77.51		
			12/01/2020	\$49.95	\$13.00	\$15.70	\$0.00	\$78.65	
				06/01/202	\$51.04	\$13.00	\$15.70	\$0.00	\$79.74
				12/01/202	\$52.18	\$13.00	\$15.70	\$0.00	\$80.88
			OPERATING ENGINEERS"						
AISSON & U BORERS - FOUI			OTTOM MAN E	06/01/2020		\$8.60	\$17.24	\$0.00	\$66.14
				12/01/2020		\$8.60	\$17.24	\$0.00	\$67.12
				06/01/202			\$17.24	\$0.00	\$68.14
For apprentice	a ratas saa "	Appropriate I	ADODED"	12/01/202	\$43.31	\$8.60	\$17.24	\$0.00	\$69.15
AISSON & U				0.(101/2020		#0.00	\$17.24	¢0.00	¢(1.00
BORERS - FOU				06/01/2020		\$8.60	\$17.24	\$0.00	\$64.99
				12/01/2020		\$8.60	\$17.24 \$17.24	\$0.00 \$0.00	\$65.97
				06/01/2021		\$8.60	\$17.24	\$0.00	\$66.99
For apprentice	e rates see "	Apprentice- L	ABORER"	12/01/202	\$42.16	\$8.60	\$17.24	\$0.00	\$68.00
AISSON & U	JNDERP	INNING T	OP MAN	06/01/2020	\$39.15	\$8.60	\$17.24	\$0.00	\$64.99
LABORERS - FOUNDATION AND MARINE			Ε	12/01/2020		\$8.60	\$17.24	\$0.00	\$65.97
				06/01/2021		\$8.60	\$17.24	\$0.00	\$66.99
				12/01/2021		\$8.60	\$17.24	\$0.00	\$68.00
For apprentice	e rates see "	Apprentice- L	ABORER"						
ARBIDE COI		LL OPERA	TOR	06/01/2020) \$39.40	\$8.60	\$17.09	\$0.00	\$65.09
LABORERS - ZONE 1				12/01/2020	\$40.38	\$8.60	\$17.09	\$0.00	\$66.07
ABORERS - ZONI								* • • • •	
4BORERS - ZONI				06/01/2021	\$41.40	\$8.60	\$17.09	\$0.00	\$67.09

Apprentice -	BRICK/PLASTER/CEMENT MASON - Local 3 Boston
	02/01/2020

Issue Date: 06/25/2020

Classification	Effective Date	Base Wage	Health	Pension	Supplemental Unemployment	Total Rate
CARPENTER	03/01/2020	\$42.50	\$9.40	\$18.95	\$0.00	\$70.85
CARPENTERS -ZONE 2 (Eastern Massachusetts)	09/01/2020	\$43.15	\$9.40	\$18.95	\$0.00	\$71.50
	03/01/2021	\$43.75	\$9.40	\$18.95	\$0.00	\$72.10
	09/01/2021	\$44.40	\$9.40	\$18.95	\$0.00	\$72.75
	03/01/2022	\$45.00	\$9.40	\$18.95	\$0.00	\$73.35
	09/01/2022	\$45.65	\$9.40	\$18.95	\$0.00	\$74.00
	03/01/2023	\$46.25	\$9.40	\$18.95	\$0.00	\$74.60

Apprentice - CARPENTER - Zone 2 Eastern MA

Effect	ive Date -	03/01/2020				Supplemental	
Step	percent		Apprentice Base Wage	Health	Pension	Unemployment	Total Rate
1	50		\$21.25	\$9.40	\$1.73	\$0.00	\$32.38
2	60		\$25.50	\$9.40	\$1.73	\$0.00	\$36.63
3	70		\$29.75	\$9.40	\$13.76	\$0.00	\$52.91
4	75		\$31.88	\$9.40	\$13.76	\$0.00	\$55.04
5	80		\$34.00	\$9.40	\$15.49	\$0.00	\$58.89
6	80		\$34.00	\$9.40	\$15.49	\$0.00	\$58.89
7	90		\$38.25	\$9.40	\$17.22	\$0.00	\$64.87
8	90		\$38.25	\$9.40	\$17.22	\$0.00	\$64.87

Effective Date - 09/01/2020

Effectiv	ve Date - 0	09/01/2020				Supplemental		
Step	percent	Apprentice	e Base Wage	Health	Pension	Unemployment	Total Rate	
1	50		\$21.58	\$9.40	\$1.73	\$0.00	\$32.71	
2	60		\$25.89	\$9.40	\$1.73	\$0.00	\$37.02	
3	70		\$30.21	\$9.40	\$13.76	\$0.00	\$53.37	
4	75		\$32.36	\$9.40	\$13.76	\$0.00	\$55.52	
5	80		\$34.52	\$9.40	\$15.49	\$0.00	\$59.41	
6	80		\$34.52	\$9.40	\$15.49	\$0.00	\$59.41	
7	90		\$38.84	\$9.40	\$17.22	\$0.00	\$65.46	
8	90		\$38.84	\$9.40	\$17.22	\$0.00	\$65.46	
Notes:		·						
	% Indenture	d After 10/1/17; 45/45/55/55/70/70/8	80/80					
	Step 1&2 \$3	80.26/ 3&4 \$36.18/ 5&6 \$54.64/ 7&8	\$60.62					
Appren	ntice to Journ	neyworker Ratio:1:5						
CARPENTER WOOD F CARPENTERS -ZONE 2 (Wood			10/01/2019	\$27.95	\$7.07	\$7.86	\$0.00	\$42.88

All Aspects of New Wood Frame Work

Effecti	ve Date -	10/01/2019				Supplemental		
Step	percent	Apprentice	e Base Wage	Health	Pension	Unemployment	Total Rate	
1	60		\$16.77	\$7.07	\$0.00	\$0.00	\$23.84	
2	60		\$16.77	\$7.07	\$0.00	\$0.00	\$23.84	
3	65		\$18.17	\$7.07	\$7.86	\$0.00	\$33.10	
4	70		\$19.57	\$7.07	\$7.86	\$0.00	\$34.50	
5	75		\$20.96	\$7.07	\$7.86	\$0.00	\$35.89	
6	80		\$22.36	\$7.07	\$7.86	\$0.00	\$37.29	
7	85		\$23.76	\$7.07	\$7.86	\$0.00	\$38.69	
8	90		\$25.16	\$7.07	\$7.86	\$0.00	\$40.09	
Notes:								
	% Indentu	red After 10/1/17; 45/45/55/55/70/70/8	0/80					
	Step 1&2 S	\$19.65/ 3&4 \$27.19/ 5&6 \$34.50/ 7&8	\$37.29					
Appre	ntice to Jou	rneyworker Ratio:1:5						
CEMENT MASONRY/ BRICKLAYERS LOCAL 3 (BO		NG	01/01/2020	\$49.07	\$12.75	\$22.41	\$0.62	\$84.85

Apprentice -	CARPENTER (Wood Frame) - Zone 2
Effective Date	- 10/01/2019

Apprentice -	CEMENT MASONRY/PLASTERING	- Eastern Mass (Boston)
--------------	---------------------------	-------------------------

Effectiv	ve Date -	01/01/2020				Supplemental		
Step	percent		Apprentice Base Wage	Health	Pension	Unemployment	Total Rate	
1	50		\$24.54	\$12.75	\$15.41	\$0.00	\$52.70	
2	60		\$29.44	\$12.75	\$17.41	\$0.62	\$60.22	
3	65		\$31.90	\$12.75	\$18.41	\$0.62	\$63.68	
4	70		\$34.35	\$12.75	\$19.41	\$0.62	\$67.13	
5	75		\$36.80	\$12.75	\$20.41	\$0.62	\$70.58	
6	80		\$39.26	\$12.75	\$21.41	\$0.62	\$74.04	
7	90		\$44.16	\$12.75	\$22.41	\$0.62	\$79.94	
Notes:	Steps 3,4 a	are 500 hrs. All other steps a	re 1,000 hrs.					
CHAIN SAW OPERAT	OR		06/01/2020) \$39.40) \$8.60	\$17.09	\$0.00	\$65.09
LABORERS - ZONE 1			12/01/2020	\$40.38		\$17.09	\$0.00	\$66.07
			06/01/202	\$41.40) \$8.60	\$17.09	\$0.00	\$67.09
For apprentice rates see ".	Apprentice- LA	ABORER"	12/01/202	\$42.41	\$8.60	\$17.09	\$0.00	\$68.10
		ETS/HEADING MACHINE	S 06/01/2020	\$50.33	3 \$13.00	\$15.70	\$0.00	\$79.03
OPERATING ENGINEERS LC	DCAL 4		12/01/2020	\$51.48	\$13.00	\$15.70	\$0.00	\$80.18
			06/01/202	\$52.58	\$13.00	\$15.70	\$0.00	\$81.28
For apprentice rates see ".	Apprentice- Ol	PERATING ENGINEERS"	12/01/202	\$53.73	\$13.00	\$15.70	\$0.00	\$82.43

Classification	Effective Date	Base Wage	Health	Pension	Supplemental Unemployment	Total Rate
COMPRESSOR OPERATOR	06/01/2020	\$32.72	\$13.00	\$15.70	\$0.00	\$61.42
OPERATING ENGINEERS LOCAL 4	12/01/2020	\$33.50	\$13.00	\$15.70	\$0.00	\$62.20
	06/01/2021	\$34.25	\$13.00	\$15.70	\$0.00	\$62.95
For apprentice rates see "Apprentice- OPERATING ENGINEERS"	12/01/2021	\$35.04	\$13.00	\$15.70	\$0.00	\$63.74
DELEADER (BRIDGE)	01/01/2020	\$50.96	\$8.20	\$22.10	\$0.00	\$81.26
PAINTERS LOCAL 35 - ZONE 2	07/01/2020	\$51.51	\$8.25	\$22.40	\$0.00	\$82.16
	01/01/2021	\$52.06	\$8.25	\$22.75	\$0.00	\$83.06

	ntice - PAINTER Local 35 - B ive Date - 01/01/2020	RIDGES/TANKS			Supplemental	
Step	percent	Apprentice Base Wage	Health	Pension	Unemployment	Total Rate
1	50	\$25.48	\$8.20	\$0.00	\$0.00	\$33.68
2	55	\$28.03	\$8.20	\$5.94	\$0.00	\$42.17
3	60	\$30.58	\$8.20	\$6.48	\$0.00	\$45.26
4	65	\$33.12	\$8.20	\$7.02	\$0.00	\$48.34
5	70	\$35.67	\$8.20	\$18.86	\$0.00	\$62.73
6	75	\$38.22	\$8.20	\$19.40	\$0.00	\$65.82
7	80	\$40.77	\$8.20	\$19.94	\$0.00	\$68.91
8	90	\$45.86	\$8.20	\$21.02	\$0.00	\$75.08

Effect	ive Date - 07/01/2020				Supplemental		
Step	percent	Apprentice Base Wage	Health	Pension	Unemployment	Total Rat	e
1	50	\$25.76	\$8.25	\$0.00	\$0.00	\$34.0	1
2	55	\$28.33	\$8.25	\$6.05	\$0.00	\$42.6	3
3	60	\$30.91	\$8.25	\$6.60	\$0.00	\$45.7	6
4	65	\$33.48	\$8.25	\$7.15	\$0.00	\$48.8	8
5	70	\$36.06	\$8.25	\$19.10	\$0.00	\$63.4	1
6	75	\$38.63	\$8.25	\$19.65	\$0.00	\$66.5	3
7	80	\$41.21	\$8.25	\$20.20	\$0.00	\$69.6	6
8	90	\$46.36	\$8.25	\$21.30	\$0.00	\$75.9	1
Notes							
	Steps are 750 hrs.						
Appre	entice to Journeyworker Ratio:1:	l					
DEMO: ADZEMAN LABORERS - ZONE 1		12/01/2019	9 \$39.30	\$8.10	\$16.60	\$0.00	\$64.00
For apprentice rates see	"Apprentice- LABORER"						
DEMO: BACKHOE/Lo Laborers - zone 1	OADER/HAMMER OPERATOR	12/01/2019	9 \$40.30	\$8.10	\$16.60	\$0.00	\$65.00
For apprentice rates see	"Apprentice- LABORER"						
DEMO: BURNERS		12/01/2019	9 \$40.05	\$8.10	\$16.60	\$0.00	\$64.75

 For apprentice rates see "Apprentice- LABORER"

 DEMO: BURNERS

 LABORERS - ZONE 1

 For apprentice- LABORER"

 DEMO: CONCRETE CUTTER/SAWYER

 L2/01/2019
 \$40.30
 \$8.10
 \$16.60
 \$0.00
 \$64.75

 DEMO: CONCRETE CUTTER/SAWYER

 L2/01/2019
 \$40.30
 \$8.10
 \$16.60
 \$0.00
 \$65.00

 LABORERS - ZONE 1

Classification	Effective Date	Base Wage	Health	Pension	Supplemental Unemployment	Total Rate
For apprentice rates see "Apprentice- LABORER"						
DEMO: JACKHAMMER OPERATOR LABORERS - ZONE 1	12/01/2019	\$40.05	\$8.10	\$16.60	\$0.00	\$64.75
For apprentice rates see "Apprentice- LABORER"						
DEMO: WRECKING LABORER LABORERS - ZONE 1	12/01/2019	\$39.30	\$8.10	\$16.60	\$0.00	\$64.00
For apprentice rates see "Apprentice- LABORER"						
DIRECTIONAL DRILL MACHINE OPERATOR	06/01/2020	\$48.81	\$13.00	\$15.70	\$0.00	\$77.51
OPERATING ENGINEERS LOCAL 4	12/01/2020	\$49.95	\$13.00	\$15.70	\$0.00	\$78.65
	06/01/2021	\$51.04	\$13.00	\$15.70	\$0.00	\$79.74
For apprentice rates see "Apprentice- OPERATING ENGINEERS"	12/01/2021	\$52.18	\$13.00	\$15.70	\$0.00	\$80.88
DIVER	08/01/2019	\$68.52	\$9.90	\$21.15	\$0.00	\$99.57
PILE DRIVER LOCAL 56 (ZONE 1)	08/01/2017	\$08.52	\$7.70	Ψ21.15	40.00	\$77.51
For apprentice rates see "Apprentice- PILE DRIVER"						
DIVER TENDER Pile Driver Local 56 (Zone 1)	08/01/2019	\$48.94	\$9.90	\$21.15	\$0.00	\$79.99
For apprentice rates see "Apprentice- PILE DRIVER"						
DIVER TENDER (EFFLUENT) PILE DRIVER LOCAL 56 (ZONE 1)	08/01/2019	\$73.41	\$9.90	\$21.15	\$0.00	\$104.46
For apprentice rates see "Apprentice- PILE DRIVER"						
DIVER/SLURRY (EFFLUENT) PILE DRIVER LOCAL 56 (ZONE 1)	08/01/2019	\$102.78	\$9.90	\$21.15	\$0.00	\$133.83
For apprentice rates see "Apprentice- PILE DRIVER"						
DRAWBRIDGE OPERATOR (Construction)	03/01/2020	\$53.50	\$13.00	\$19.20	\$0.00	\$85.70
ELECTRICIANS LOCAL 103	09/01/2020	\$54.93	\$13.00	\$19.25	\$0.00	\$87.18
	03/01/2021	\$56.13	\$13.00	\$19.28	\$0.00	\$88.41
	09/01/2021	\$57.56	\$13.00	\$19.33	\$0.00	\$89.89
	03/01/2022	\$58.76	\$13.00	\$19.36	\$0.00	\$91.12
	09/01/2022	\$60.19	\$13.00	\$19.41	\$0.00	\$92.60
For apprentice rates see "Apprentice- ELECTRICIAN"	03/01/2023	\$61.39	\$13.00	\$19.44	\$0.00	\$93.83
ELECTRICIAN	03/01/2020	\$53.50	\$13.00	\$19.20	\$0.00	\$85.70
ELECTRICIANS LOCAL 103	09/01/2020	\$54.93	\$13.00	\$19.25	\$0.00	\$87.18
	03/01/2021	\$56.13	\$13.00	\$19.28	\$0.00	\$88.41
	09/01/2021	\$57.56	\$13.00	\$19.33	\$0.00	\$89.89
	03/01/2022	\$57.50 \$58.76	\$13.00	\$19.36	\$0.00	\$91.12
	09/01/2022	\$58.70 \$60.19	\$13.00	\$19.41	\$0.00	\$92.60
	03/01/2022	\$61.39	\$13.00	\$19.44	\$0.00	\$92.00 \$93.83
	05/01/2023	JU1.39	\$15.00	φ17. 44	ψ0.00	\$73.03

LL .								
Effecti	ive Date -	03/01/2020						
Step	percent		Apprentice Base Wage	Health	Pension	Unemployment	Total Rate	
1	40		\$21.40	\$13.00	\$0.64	\$0.00	\$35.04	
2	40		\$21.40	\$13.00	\$0.64	\$0.00	\$35.04	
3	45		\$24.08	\$13.00	\$14.62	\$0.00	\$51.70	
4	45		\$24.08	\$13.00	\$14.62	\$0.00	\$51.70	
5	50		\$26.75	\$13.00	\$15.04	\$0.00	\$54.79	
6	55		\$29.43	\$13.00	\$15.46	\$0.00	\$57.89	
7	60		\$32.10	\$13.00	\$15.87	\$0.00	\$60.97	
8	65		\$34.78	\$13.00	\$16.29	\$0.00	\$64.07	
9	70		\$37.45	\$13.00	\$16.70	\$0.00	\$67.15	
10	75		\$40.13	\$13.00	\$17.12	\$0.00	\$70.25	

Apprentice - ELECTRICIAN - Local 103

	ve Date -	09/01/2020		TT 1/1	р :	Supplemental	T (1 D (
Step	percent		Apprentice Base Wage	Health	Pension	Unemployment	Total Rate
1	40		\$21.97	\$13.00	\$0.66	\$0.00	\$35.63
2	40		\$21.97	\$13.00	\$0.66	\$0.00	\$35.63
3	45		\$24.72	\$13.00	\$14.64	\$0.00	\$52.36
4	45		\$24.72	\$13.00	\$14.64	\$0.00	\$52.36
5	50		\$27.47	\$13.00	\$15.06	\$0.00	\$55.53
6	55		\$30.21	\$13.00	\$15.49	\$0.00	\$58.70
7	60		\$32.96	\$13.00	\$15.90	\$0.00	\$61.86
8	65		\$35.70	\$13.00	\$16.32	\$0.00	\$65.02
9	70		\$38.45	\$13.00	\$16.73	\$0.00	\$68.18
10	75		\$41.20	\$13.00	\$17.16	\$0.00	\$71.36

Apprentice to Journeyworker Ratio:2:3***

ELEVATOR CONSTRUCTOR	01/01/2020	\$61.42	\$15.73	\$18.41	\$0.00	\$95.56
ELEVATOR CONSTRUCTORS LOCAL 4	01/01/2021	\$63.47	\$15.88	\$19.31	\$0.00	\$98.66
	01/01/2022	\$65.62	\$16.03	\$20.21	\$0.00	\$101.86

	Effecti	ve Date -	01/01/2020				Supplemental		
	Step	percent		Apprentice Base Wage	Health	Pension	Unemployment	Total Rate	
	1	50		\$30.71	\$15.73	\$0.00	\$0.00	\$46.44	
	2	55		\$33.78	\$15.73	\$18.41	\$0.00	\$67.92	
	3	65		\$39.92	\$15.73	\$18.41	\$0.00	\$74.06	
	4	70		\$42.99	\$15.73	\$18.41	\$0.00	\$77.13	
	5	80		\$49.14	\$15.73	\$18.41	\$0.00	\$83.28	
	Effecti	ve Date -	01/01/2021				Supplemental		
	Step	percent		Apprentice Base Wage	Health	Pension	Unemployment	Total Rate	
	1	50		\$31.74	\$15.88	\$0.00	\$0.00	\$47.62	
	2	55		\$34.91	\$15.88	\$19.31	\$0.00	\$70.10	
	3	65		\$41.26	\$15.88	\$19.31	\$0.00	\$76.45	
	4	70		\$44.43	\$15.88	\$19.31	\$0.00	\$79.62	
	5	80		\$50.78	\$15.88	\$19.31	\$0.00	\$85.97	
ĺ	Notes:	Steps 1-2	are 6 mos.; Steps 3-5 are 1	year					
1	Appre	ntice to Jo	urneyworker Ratio:1:1						
ELEVATOR CC			ELPER	01/01/2020) \$42.99	9 \$15.73	\$18.41	\$0.00	\$77.13
ELEVATOR CONSTI	RUCTOR	S LOCAL 4		01/01/202	1 \$44.43	3 \$15.88	\$19.31	\$0.00	\$79.62
For apprentice r	ates see "	Apprentice - I	ELEVATOR CONSTRUCTOR"	01/01/2022	2 \$45.93	3 \$16.03	\$20.21	\$0.00	\$82.17
FENCE & GUA	RD RA	IL ERECT	OR	06/01/2020) \$39.40	0 \$8.60	\$17.09	\$0.00	\$65.09
ABORERS - ZONE	1			12/01/2020			\$17.09	\$0.00	\$66.07
				06/01/202			\$17.09	\$0.00	\$67.09
				12/01/202			\$17.09	\$0.00	\$68.10
For apprentice r	ates see "	Apprentice- L	ABORER"						
			G,SITE,HVY/HWY	05/01/2020	9 \$44.73	3 \$12.50	\$15.70	\$0.00	\$72.93
PERATING ENGIN	EERS LC	ICAL 4		11/01/2020	\$45.73	3 \$12.50	\$15.70	\$0.00	\$73.93
				05/01/202	1 \$46.88	8 \$12.50	\$15.70	\$0.00	\$75.08
				11/01/202	1 \$47.8	8 \$12.50	\$15.70	\$0.00	\$76.08
				05/01/2022	2 \$49.03	3 \$12.50	\$15.70	\$0.00	\$77.23
			OPERATING ENGINEERS"						
FIELD ENG.PA			G,SITE,HVY/HWY	05/01/2020	\$46.23	3 \$12.50	\$15.70	\$0.00	\$74.43
				11/01/2020	9 \$47.24	4 \$12.50	\$15.70	\$0.00	\$75.44
				05/01/202	1 \$48.40	0 \$12.50	\$15.70	\$0.00	\$76.60
				11/01/202	1 \$49.4	1 \$12.50	\$15.70	\$0.00	\$77.61
For apprentice r	ates see "	Apprentice- C	PERATING ENGINEERS"	05/01/2022	2 \$50.5	7 \$12.50	\$15.70	\$0.00	\$78.77

Apprentice - ELEVATOR CONSTRUCTOR - Local 4

Classification	Effective Date	Base Wage	Health	Pension	Supplemental Unemployment	Total Rate
FIELD ENG.ROD PERSON-BLDG,SITE,HVY/HWY	05/01/2020	\$22.64	\$12.50	\$15.70	\$0.00	\$50.84
OPERATING ENGINEERS LOCAL 4	11/01/2020	\$23.23	\$12.50	\$15.70	\$0.00	\$51.43
	05/01/2021	\$23.91	\$12.50	\$15.70	\$0.00	\$52.11
	11/01/2021	\$24.51	\$12.50	\$15.70	\$0.00	\$52.71
	05/01/2022	\$25.18	\$12.50	\$15.70	\$0.00	\$53.38
For apprentice rates see "Apprentice- OPERATING ENGINEERS"						
FIRE ALARM INSTALLER ELECTRICIANS LOCAL 103	03/01/2020	\$53.50	\$13.00	\$19.20	\$0.00	\$85.70
	09/01/2020	\$54.93	\$13.00	\$19.25	\$0.00	\$87.18
	03/01/2021	\$56.13	\$13.00	\$19.28	\$0.00	\$88.41
	09/01/2021	\$57.56	\$13.00	\$19.33	\$0.00	\$89.89
	03/01/2022	\$58.76	\$13.00	\$19.36	\$0.00	\$91.12
	09/01/2022	\$60.19	\$13.00	\$19.41	\$0.00	\$92.60
	03/01/2023	\$61.39	\$13.00	\$19.44	\$0.00	\$93.83
For apprentice rates see "Apprentice- ELECTRICIAN"						
FIRE ALARM REPAIR / MAINTENANCE / COMMISSIONING <i>electricians</i>	03/01/2020	\$40.13	\$13.00	\$17.12	\$0.00	\$70.25
LOCAL 103	09/01/2020	\$41.20	\$13.00	\$17.16	\$0.00	\$71.36
	03/01/2021	\$42.66	\$13.00	\$17.27	\$0.00	\$72.93
	09/01/2021	\$44.32	\$13.00	\$17.38	\$0.00	\$74.70
	03/01/2022	\$45.83	\$13.00	\$17.49	\$0.00	\$76.32
	09/01/2022	\$47.55	\$13.00	\$17.62	\$0.00	\$78.17
	03/01/2023	\$49.11	\$13.00	\$17.73	\$0.00	\$79.84
For apprentice rates see "Apprentice- TELECOMMUNICATIONS TECHNICIAN"						
FIREMAN (ASST. ENGINEER) OPERATING ENGINEERS LOCAL 4	06/01/2020	\$40.30	\$13.00	\$15.70	\$0.00	\$69.00
	12/01/2020	\$41.25	\$13.00	\$15.70	\$0.00	\$69.95
	06/01/2021	\$42.16	\$13.00	\$15.70	\$0.00	\$70.86
For apprentice rates see "Apprentice- OPERATING ENGINEERS"	12/01/2021	\$43.11	\$13.00	\$15.70	\$0.00	\$71.81
FLAGGER & SIGNALER	0(/01/2020	\$22.50	\$ 0.60	\$17.00	00.00	¢ 40, 10
LABORERS - ZONE 1	06/01/2020	\$23.50	\$8.60	\$17.09	\$0.00 \$0.00	\$49.19
	12/01/2020	\$24.50	\$8.60	\$17.09	\$0.00	\$50.19
	06/01/2021	\$24.50	\$8.60	\$17.09	\$0.00	\$50.19
For apprentice rates see "Apprentice- LABORER"	12/01/2021	\$24.50	\$8.60	\$17.09	\$0.00	\$50.19
FLOORCOVERER	03/01/2020	\$47.05	\$9.40	\$19.25	\$0.00	\$75.70
FLOORCOVERERS LOCAL 2168 ZONE I	09/01/2020	\$47.85 \$47.85	\$9.40	\$19.25	\$0.00	\$76.50
	03/01/2020	\$47.85 \$48.65	\$9.40 \$9.40	\$19.25	\$0.00	\$70.30 \$77.30
	09/01/2021	\$48.05 \$49.45	\$9.40 \$9.40	\$19.25	\$0.00	\$78.10
				\$19.25	\$0.00	\$78.10 \$78.90
	03/01/2022	\$50.25	\$9.40	\$17.2J	\$0.00	\$/0.90

Effect	ive Date -	03/01/2020				Supplemental	
Step	percent		Apprentice Base Wage	Health	Pension	Unemployment	Total Rate
1	50		\$23.53	\$9.40	\$1.79	\$0.00	\$34.72
2	55		\$25.88	\$9.40	\$1.79	\$0.00	\$37.07
3	60		\$28.23	\$9.40	\$13.88	\$0.00	\$51.51
4	65		\$30.58	\$9.40	\$13.88	\$0.00	\$53.86
5	70		\$32.94	\$9.40	\$15.67	\$0.00	\$58.01
6	75		\$35.29	\$9.40	\$15.67	\$0.00	\$60.36
7	80		\$37.64	\$9.40	\$17.46	\$0.00	\$64.50
8	85		\$39.99	\$9.40	\$17.46	\$0.00	\$66.85

Apprentice - FLOORCOVERER - Local 2168 Zone I

Effective Date - 09/01/2020

Eff	fective	Date - 09/01/2020				Supplemental		
Ste	ep j	percent	Apprentice Base Wage	Health	Pension	Unemployment	Total	l Rate
1		50	\$23.93	\$9.40	\$1.79	\$0.00	\$.	35.12
2		55	\$26.32	\$9.40	\$1.79	\$0.00	\$.	37.51
3		60	\$28.71	\$9.40	\$13.88	\$0.00	\$	51.99
4		65	\$31.10	\$9.40	\$13.88	\$0.00	\$	54.38
5		70	\$33.50	\$9.40	\$15.67	\$0.00	\$	58.57
6		75	\$35.89	\$9.40	\$15.67	\$0.00	\$	60.96
7		80	\$38.28	\$9.40	\$17.46	\$0.00	\$	65.14
8		85	\$40.67	\$9.40	\$17.46	\$0.00	\$1	67.53
No	tes: St	eps are 750 hrs.						
		Å After 09/1/17; 45/45/55/55/70/70 åtep 1&2 \$32.36/ 3&4 \$38.80/ 5&6	· · · ·					
Ар	prent	ice to Journeyworker Ratio:1:1						
FORK LIFT/CHER			06/01/2020	\$49.33	\$13.00	\$15.70	\$0.00	\$78.03
OPERATING ENGINEEI	RS LOC	4L 4	12/01/2020	\$50.48	\$13.00	\$15.70	\$0.00	\$79.18
			06/01/2021	\$51.58	\$13.00	\$15.70	\$0.00	\$80.28
For apprentice rates	see "Ap	prentice- OPERATING ENGINEERS"	12/01/2021	\$52.73	\$13.00	\$15.70	\$0.00	\$81.43
		G PLANT/HEATERS	06/01/2020	\$32.72	\$13.00	\$15.70	\$0.00	\$61.42
OPERATING ENGINEEI	RS LOC	4L 4	12/01/2020	\$33.50	\$13.00	\$15.70	\$0.00	\$62.20
			06/01/2021	\$34.25	\$13.00	\$15.70	\$0.00	\$62.95
			12/01/2021	\$35.04	\$13.00	\$15.70	\$0.00	\$63.74
For apprentice rates	see "Ap	prentice- OPERATING ENGINEERS"						
	PLA	K/AIR BARRIER/INTERIOR	01/01/2020	\$40.46	\$8.20	\$22.10	\$0.00	\$70.76
SYSTEMS) <i>GLAZIERS LOCAL 35 (</i> Z	CONE 2)		07/01/2020	\$41.01	\$8.25	\$22.40	\$0.00	\$71.66
			01/01/2021	\$41.56	\$8.25	\$21.75	\$0.00	\$71.56

\$15.70

\$13.00

\$0.00

Effecti	ive Date -	01/01/2020				Supplemental		
Step	percent		Apprentice Base Wage	Health	Pension	Unemployment	Total Rate	
1	50		\$20.23	\$8.20	\$0.00	\$0.00	\$28.43	
2	55		\$22.25	\$8.20	\$5.94	\$0.00	\$36.39	
3	60		\$24.28	\$8.20	\$6.48	\$0.00	\$38.96	
4	65		\$26.30	\$8.20	\$7.02	\$0.00	\$41.52	
5	70		\$28.32	\$8.20	\$18.86	\$0.00	\$55.38	
6	75		\$30.35	\$8.20	\$19.40	\$0.00	\$57.95	
7	80		\$32.37	\$8.20	\$19.94	\$0.00	\$60.51	
8	90		\$36.41	\$8.20	\$21.02	\$0.00	\$65.63	

Apprentice - GLAZIER - Local 35 Zone 2

Effective Date - 07/01/2020

Effecti	ve Date - 07/01/2020				Supplemental		
Step	percent	Apprentice Base Wage	Health	Pension	Unemployment	Total Rate	
1	50	\$20.51	\$8.25	\$0.00	\$0.00	\$28.76	
2	55	\$22.56	\$8.25	\$6.05	\$0.00	\$36.86	
3	60	\$24.61	\$8.25	\$6.60	\$0.00	\$39.46	
4	65	\$26.66	\$8.25	\$7.15	\$0.00	\$42.06	
5	70	\$28.71	\$8.25	\$19.10	\$0.00	\$56.06	
6	75	\$30.76	\$8.25	\$19.65	\$0.00	\$58.66	
7	80	\$32.81	\$8.25	\$20.20	\$0.00	\$61.26	
8	90	\$36.91	\$8.25	\$21.30	\$0.00	\$66.46	
Notes:	·						
	Steps are 750 hrs.						
Appre	ntice to Journeyworker Ratio:1:1						
	R/CRANES/GRADALLS	06/01/2020) \$49.33	\$13.00	\$15.70	\$0.00	\$78.03
OPERATING ENGINEERS LC	JCAL 4	12/01/2020	\$50.48	\$13.00	\$15.70	\$0.00	\$79.18
		06/01/202	1 \$51.58	\$13.00	\$15.70	\$0.00	\$80.28

12/01/2021

\$52.73

.

\$81.43

pp0							
Effect	ive Date -	06/01/2020				Supplemental	
Step	percent		Apprentice Base Wage	Health	Pension	Unemployment	Total Rate
1	55		\$27.13	\$13.00	\$0.00	\$0.00	\$40.13
2	60		\$29.60	\$13.00	\$15.70	\$0.00	\$58.30
3	65		\$32.06	\$13.00	\$15.70	\$0.00	\$60.76
4	70		\$34.53	\$13.00	\$15.70	\$0.00	\$63.23
5	75		\$37.00	\$13.00	\$15.70	\$0.00	\$65.70
6	80		\$39.46	\$13.00	\$15.70	\$0.00	\$68.16
7	85		\$41.93	\$13.00	\$15.70	\$0.00	\$70.63
8	90		\$44.40	\$13.00	\$15.70	\$0.00	\$73.10

Apprentice - OPERATING ENGINEERS - Local 4

12/01/2020 Effective Date -

Effecti	ive Date -	12/01/2020				Supplemental	
Step	percent		Apprentice Base Wage	Health	Pension	Unemployment	Total Rate
1	55		\$27.76	\$13.00	\$0.00	\$0.00	\$40.76
2	60		\$30.29	\$13.00	\$15.70	\$0.00	\$58.99
3	65		\$32.81	\$13.00	\$15.70	\$0.00	\$61.51
4	70		\$35.34	\$13.00	\$15.70	\$0.00	\$64.04
5	75		\$37.86	\$13.00	\$15.70	\$0.00	\$66.56
6	80		\$40.38	\$13.00	\$15.70	\$0.00	\$69.08
7	85		\$42.91	\$13.00	\$15.70	\$0.00	\$71.61
8	90		\$45.43	\$13.00	\$15.70	\$0.00	\$74.13

Notes:

Apprentice to Journeyworker Ratio:1:6

HVAC (DUCTWORK)	02/01/2020	\$49.36	\$13.35	\$24.12	\$2.61	\$89.44
SHEETMETAL WORKERS LOCAL 17 - A	08/01/2020	\$50.96	\$13.35	\$24.12	\$2.66	\$91.09
	02/01/2021	\$52.61	\$13.35	\$24.12	\$2.71	\$92.79
	08/01/2021	\$54.36	\$13.35	\$24.12	\$2.76	\$94.59
	02/01/2022	\$56.11	\$13.35	\$24.12	\$2.81	\$96.39
For apprentice rates see "Apprentice- SHEET METAL WORKER"						
HVAC (ELECTRICAL CONTROLS)	03/01/2020	\$53.50	\$13.00	\$19.20	\$0.00	\$85.70
ELECTRICIANS LOCAL 103	09/01/2020	\$54.93	\$13.00	\$19.25	\$0.00	\$87.18
	03/01/2021	\$56.13	\$13.00	\$19.28	\$0.00	\$88.41
	09/01/2021	\$57.56	\$13.00	\$19.33	\$0.00	\$89.89
	03/01/2022	\$58.76	\$13.00	\$19.36	\$0.00	\$91.12
	09/01/2022	\$60.19	\$13.00	\$19.41	\$0.00	\$92.60
	03/01/2023	\$61.39	\$13.00	\$19.44	\$0.00	\$93.83

For apprentice rates see "Apprentice- ELECTRICIAN"

Classification	Effective Date	Base Wage	Health	Pension	Supplemental Unemployment	Total Rate
HVAC (TESTING AND BALANCING - AIR)	02/01/2020	\$49.36	\$13.35	\$24.12	\$2.61	\$89.44
SHEETMETAL WORKERS LOCAL 17 - A	08/01/2020	\$50.96	\$13.35	\$24.12	\$2.66	\$91.09
	02/01/2021	\$52.61	\$13.35	\$24.12	\$2.71	\$92.79
	08/01/2021	\$54.36	\$13.35	\$24.12	\$2.76	\$94.59
	02/01/2022	\$56.11	\$13.35	\$24.12	\$2.81	\$96.39
For apprentice rates see "Apprentice- SHEET METAL WORKER"						
HVAC (TESTING AND BALANCING -WATER)	03/01/2020	\$56.19	\$10.95	\$19.74	\$0.00	\$86.88
PIPEFITTERS LOCAL 537	09/01/2020	\$57.69	\$10.95	\$19.74	\$0.00	\$88.38
For apprentice rates see "Apprentice- PIPEFITTER" or "PLUMBER/PIPEFITTER"	03/01/2021	\$59.19	\$10.95	\$19.74	\$0.00	\$89.88
HVAC MECHANIC	03/01/2020	\$56.19	\$10.95	\$19.74	\$0.00	\$86.88
PIPEFITTERS LOCAL 537	09/01/2020	\$57.69	\$10.95	\$19.74	\$0.00	\$88.38
	03/01/2021	\$59.19	\$10.95	\$19.74	\$0.00	\$89.88
For apprentice rates see "Apprentice- PIPEFITTER" or "PLUMBER/PIPEFITTER"						
HYDRAULIC DRILLS	06/01/2020	\$39.90	\$8.60	\$17.09	\$0.00	\$65.59
LABORERS - ZONE 1	12/01/2020	\$40.88	\$8.60	\$17.09	\$0.00	\$66.57
	06/01/2021	\$41.90	\$8.60	\$17.09	\$0.00	\$67.59
	12/01/2021	\$42.91	\$8.60	\$17.09	\$0.00	\$68.60
For apprentice rates see "Apprentice- LABORER"						
INSULATOR (PIPES & TANKS) HEAT & FROST INSULATORS LOCAL 6 (BOSTON)	09/01/2019	\$48.44	\$12.80	\$16.40	\$0.00	\$77.64

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

Effecti	ve Date - 09/01/2019						
Step	percent	Apprentice Base Wage	Health	Pension	Supplemental Unemployment	Total Rate	
1	50	\$24.22	\$12.80	\$11.90	\$0.00	\$48.92	
2	60	\$29.06	\$12.80	\$12.80	\$0.00	\$54.66	
3	70	\$33.91	\$12.80	\$13.70	\$0.00	\$60.41	
4	80	\$38.75	\$12.80	\$14.60	\$0.00	\$66.15	
Notes:							
	Steps are 1 year						
Appre	ntice to Journeyworker Ratio:1:4						
/WELI	DER	03/16/2019	9 \$46.66	\$8.00	\$23.50	\$0.00	\$78.16

.....

IRONWORKER/WELDER IRONWORKERS LOCAL 7 (BOSTON AREA)

	Effecti	ve Date - 03/16/2019				Supplemental		
	Step	percent	Apprentice Base Wage	Health	Pension	Unemployment	Total Rate	
	1	60	\$28.00	\$8.00	\$23.50	\$0.00	\$59.50	
	2	70	\$32.66	\$8.00	\$23.50	\$0.00	\$64.16	
	3	75	\$35.00	\$8.00	\$23.50	\$0.00	\$66.50	
	4	80	\$37.33	\$8.00	\$23.50	\$0.00	\$68.83	
	5	85	\$39.66	\$8.00	\$23.50	\$0.00	\$71.16	
	6	90	\$41.99	\$8.00	\$23.50	\$0.00	\$73.49	
Ī	Notes:							
		** Structural 1:6; Ornamental 1:4						
L.	Appre	ntice to Journeyworker Ratio:**						
-		VING BREAKER OPERATOR	06/01/2020	\$39.40	\$8.60	\$17.09	\$0.00	\$65.09
ABORERS - ZONE	l		12/01/2020	\$40.38	\$8.60	\$17.09	\$0.00	\$66.07
			06/01/2021	\$41.40	\$8.60	\$17.09	\$0.00	\$67.09
			12/01/2021	\$42.41	\$8.60	\$17.09	\$0.00	\$68.10
For apprentice r	ates see "	Apprentice- LABORER"						
LABORER LABORERS - ZONE	1		06/01/2020	\$39.15	\$8.60	\$17.09	\$0.00	\$64.84
ADURENS - LUNE .	L		12/01/2020	\$40.13	\$8.60	\$17.09	\$0.00	\$65.82
			06/01/2021	\$41.15	\$8.60	\$17.09	\$0.00	\$66.84
			12/01/2021	\$42.16	\$8.60	\$17.09	\$0.00	\$67.85

Apprentice - IRONWORKER - Local 7 Boston

Step	ive Date - 0 percent	6/01/2020	Apprentice Base Wage	Health	Pension	Supplemental Unemployment	Total Rate
1	60		\$23.49	\$8.60	\$17.09	\$0.00	\$49.18
2	70		\$27.41	\$8.60 \$8.60	\$17.09	\$0.00	\$53.10
3	80		\$31.32	\$8.60 \$8.60	\$17.09	\$0.00 \$0.00	\$57.01
4	90		\$35.24	\$8.60	\$17.09	\$0.00	\$60.93
Effect	ive Date - 1	2/01/2020				Supplemental	
Step	percent		Apprentice Base Wage	Health	Pension	Unemployment	Total Rate
1	60		\$24.08	\$8.60	\$17.09	\$0.00	\$49.77
2	70		\$28.09	\$8.60	\$17.09	\$0.00	\$53.78
3	80		\$32.10	\$8.60	\$17.09	\$0.00	\$57.79
4	90		\$36.12	\$8.60	\$17.09	\$0.00	\$61.81

Apprentice to Journeyworker Ratio:1:5

Classification	Effective Date	Base Wage	Health	Pension	Supplemental Unemployment	Total Rate
LABORER: CARPENTER TENDER	06/01/2020	\$39.15	\$8.60	\$17.09	\$0.00	\$64.84
LABORERS - ZONE 1	12/01/2020	\$40.13	\$8.60	\$17.09	\$0.00	\$65.82
	06/01/2021	\$41.15	\$8.60	\$17.09	\$0.00	\$66.84
For apprentice rates see "Apprentice- LABORER"	12/01/2021	\$42.16	\$8.60	\$17.09	\$0.00	\$67.85
LABORER: CEMENT FINISHER TENDER	06/01/2020	\$39.15	\$8.60	\$17.09	\$0.00	\$64.84
LABORERS - ZONE 1	12/01/2020	\$39.13 \$40.13	\$8.60 \$8.60	\$17.09	\$0.00	\$65.82
	06/01/2021			\$17.09	\$0.00	\$65.82 \$66.84
		\$41.15 \$42.16	\$8.60	\$17.09	\$0.00 \$0.00	
For apprentice rates see "Apprentice- LABORER"	12/01/2021	\$42.16	\$8.60	\$17.09	\$0.00	\$67.85
LABORER: HAZARDOUS WASTE/ASBESTOS REMOVER LABORERS - ZONE 1	06/01/2020	\$39.30	\$8.60	\$17.09	\$0.00	\$64.99
For apprentice rates see "Apprentice- LABORER"						
LABORER: MASON TENDER	06/01/2020	\$39.40	\$8.60	\$17.09	\$0.00	\$65.09
LABORERS - ZONE 1	12/01/2020	\$40.38	\$8.60	\$17.09	\$0.00	\$66.07
	06/01/2021	\$41.40	\$8.60	\$17.09	\$0.00	\$67.09
	12/01/2021	\$42.41	\$8.60	\$17.09	\$0.00	\$68.10
For apprentice rates see "Apprentice- LABORER"						
LABORER: MULTI-TRADE TENDER LABORERS - ZONE 1	06/01/2020	\$39.15	\$8.60	\$17.09	\$0.00	\$64.84
LABORERS - ZONE I	12/01/2020	\$40.13	\$8.60	\$17.09	\$0.00	\$65.82
	06/01/2021	\$41.15	\$8.60	\$17.09	\$0.00	\$66.84
For apprentice rates see "Apprentice- LABORER"	12/01/2021	\$42.16	\$8.60	\$17.09	\$0.00	\$67.85
LABORER: TREE REMOVER	06/01/2020	\$39.15	\$8.60	\$17.09	\$0.00	\$64.84
LABORERS - ZONE 1	12/01/2020	\$40.13	\$8.60	\$17.09	\$0.00	\$65.82
	06/01/2021	\$41.15	\$8.60	\$17.09	\$0.00	\$66.84
This classification applies to the removal of standing trees, and the trimming and r clearance incidental to construction . For apprentice rates see "Apprentice- LABO		\$42.16 abs when related	\$8.60 to public work	\$17.09 s construction	\$0.00 or site	\$67.85
LASER BEAM OPERATOR	06/01/2020	\$39.40	\$8.60	\$17.09	\$0.00	\$65.09
LABORERS - ZONE 1	12/01/2020	\$40.38	\$8.60 \$8.60	\$17.09	\$0.00	\$66.07
	06/01/2021	\$40.38 \$41.40	\$8.60 \$8.60	\$17.09	\$0.00	\$67.09
	12/01/2021	\$41.40 \$42.41	\$8.60 \$8.60	\$17.09	\$0.00	\$67.09 \$68.10
For apprentice rates see "Apprentice- LABORER"	12/01/2021	J47741	φ 0.0 0	ψ17.09	φ 0.00	φ 00.1 0
MARBLE & TILE FINISHERS	02/01/2020	\$41.49	\$10.75	\$20.12	\$0.00	\$72.36
BRICKLAYERS LOCAL 3 - MARBLE & TILE	08/01/2020	\$42.57	\$10.75	\$20.27	\$0.00	\$73.59
	02/01/2021	\$43.08	\$10.75	\$20.27	\$0.00	\$74.10
	08/01/2021	\$44.20	\$10.75	\$20.43	\$0.00	\$75.38
	02/01/2022	\$44.67	\$10.75	\$20.43	\$0.00	\$75.85
	02/01/2022	ψ17.07	ψ10.75	<i><i><i>q²0</i>.1<i>3</i></i></i>	40.00	φτ5.05

Effec	Effective Date - 02/0					Supplemental		
Step	percent		Apprentice Base Wage	Health	Pension	Unemployment	Total Rate	
1	50		\$20.75	\$10.75	\$20.12	\$0.00	\$51.62	
2	60		\$24.89	\$10.75	\$20.12	\$0.00	\$55.76	
3	70		\$29.04	\$10.75	\$20.12	\$0.00	\$59.91	
4	80		\$33.19	\$10.75	\$20.12	\$0.00	\$64.06	
5	90		\$37.34	\$10.75	\$20.12	\$0.00	\$68.21	
Effec	tive Date -	08/01/2020				Supplemental		
Step	percent		Apprentice Base Wage	Health	Pension	Unemployment	Total Rate	
1	50		\$21.29	\$10.75	\$20.27	\$0.00	\$52.31	
2	60		\$25.54	\$10.75	\$20.27	\$0.00	\$56.56	
3	70		\$29.80	\$10.75	\$20.27	\$0.00	\$60.82	
4	80		\$34.06	\$10.75	\$20.27	\$0.00	\$65.08	
5	90		\$38.31	\$10.75	\$20.27	\$0.00	\$69.33	
Notes								
İ								
Appr	entice to Jo	urneyworker Ratio:1:3						
		RS & TERRAZZO MECH	02/01/2020	\$54.42	\$10.75	\$21.93	\$0.00	\$87.10
BRICKLAYERS LOCAL 3 - 1	MARBLE & III	LE	08/01/2020	\$55.77	\$10.75	\$22.08	\$0.00	\$88.60
			02/01/2021	\$56.41	\$10.75	\$22.08	\$0.00	\$89.24
			08/01/2021	\$57.81	\$10.75	\$22.24	\$0.00	\$90.80
			02/01/2022	\$58.38	\$10.75	\$22.24	\$0.00	\$91.37

Apprentice - MA	ARBLE & TILE FINISHER - Local 3 Marble & Tile
Effective Date -	02/01/2020

.

.

Effective Dat	te - 02/01/2020				Supplemental		
Step perce	ent	Apprentice Base Wage	Health	Pension	Unemployment	Total Rate	
1 50		\$27.21	\$10.75	\$21.93	\$0.00	\$59.89	
2 60		\$32.65	\$10.75	\$21.93	\$0.00	\$65.33	
3 70		\$38.09	\$10.75	\$21.93	\$0.00	\$70.77	
4 80		\$43.54	\$10.75	\$21.93	\$0.00	\$76.22	
5 90		\$48.98	\$10.75	\$21.93	\$0.00	\$81.66	
Effective Da	te - 08/01/2020				Supplemental		
Step perce	ent	Apprentice Base Wage	Health	Pension	Unemployment	Total Rate	
1 50		\$27.89	\$10.75	\$22.08	\$0.00	\$60.72	
2 60		\$33.46	\$10.75	\$22.08	\$0.00	\$66.29	
3 70		\$39.04	\$10.75	\$22.08	\$0.00	\$71.87	
4 80		\$44.62	\$10.75	\$22.08	\$0.00	\$77.45	
5 90		\$50.19	\$10.75	\$22.08	\$0.00	\$83.02	
Notes:							
l.							
Apprentice t	to Journeyworker Ratio:1:5						
MECH. SWEEPER OPERAT OPERATING ENGINEERS LOCAL 4		06/01/2020	\$48.81	\$13.00	\$15.70	\$0.00	\$77.51
OF ERATING ENGINEERS LOCAL 4		12/01/2020	\$49.95	\$13.00	\$15.70	\$0.00	\$78.65
		06/01/202	\$51.04	\$13.00	\$15.70	\$0.00	\$79.74
For apprentice rates see "Appren	tice- OPERATING ENGINEERS"	12/01/202	\$52.18	\$13.00	\$15.70	\$0.00	\$80.88
MECHANICS MAINTENANCE OPERATING ENGINEERS LOCAL 4		06/01/2020	\$48.81	\$13.00	\$15.70	\$0.00	\$77.51
		12/01/2020	\$49.95	\$13.00	\$15.70	\$0.00	\$78.65
		06/01/202	\$51.04	\$13.00	\$15.70	\$0.00	\$79.74
For apprentice rates see "Appren	tice- OPERATING ENGINEERS"	12/01/202	\$52.18	\$13.00	\$15.70	\$0.00	\$80.88
MILLWRIGHT (Zone 1) MILLWRIGHTS LOCAL 1121 - Zone	1	04/01/2019	\$42.22	\$9.90	\$18.50	\$0.00	\$70.62

Apprentice -	MARBLE-TILE-TERRAZZO MECHANIC - Local 3 Marble & Tile
Effective Date	- 02/01/2020

	Effecti	ive Date - 04/01/2019	Lone 1					
	Step	percent	Apprentice Base Wage	Health	Pension	Supplemental Unemployment	Total Rate	
	1	55	\$23.22	\$9.90	\$5.31	\$0.00	\$38.43	
	2	65	\$27.44	\$9.90	\$15.13	\$0.00	\$52.47	
	3	75	\$31.67	\$9.90	\$16.10	\$0.00	\$57.67	
	4	85	\$35.89	\$9.90	\$17.06	\$0.00	\$62.85	
	Notes:							
		Steps are 2,000 hours					İ	
	Appre	ntice to Journeyworker Ratio:1:5						
MORTAR MIX			06/01/2020) \$39.40	\$8.60	\$17.09	\$0.00	\$65.09
LABORERS - ZONE	E I		12/01/2020	\$40.38	\$8.60	\$17.09	\$0.00	\$66.07
			06/01/2021	\$41.40	\$8.60	\$17.09	\$0.00	\$67.09
			12/01/2021	\$42.41	\$8.60	\$17.09	\$0.00	\$68.10
		'Apprentice- LABORER"						
OILER (OTHER THAN TRUCK CRANES, GRADALLS) OPERATING ENGINEERS LOCAL 4		06/01/2020	\$23.13	\$13.00	\$15.70	\$0.00	\$51.83	
JI EKATING ENGL	INEERS LO	JCAL 4	12/01/2020	\$23.70	\$13.00	\$15.70	\$0.00	\$52.40
			06/01/2021	\$24.25	\$13.00	\$15.70	\$0.00	\$52.95
			12/01/2021	\$24.83	\$13.00	\$15.70	\$0.00	\$53.53
		'Apprentice- OPERATING ENGINEERS"						
DILER (TRUCI OPERATING ENGI		NES, GRADALLS) OCAL 4	06/01/2020) \$27.79	\$13.00	\$15.70	\$0.00	\$56.49
			12/01/2020	\$28.47	\$13.00	\$15.70	\$0.00	\$57.17
			06/01/2021	\$29.11	\$13.00	\$15.70	\$0.00	\$57.81
For oppropriate		Ammentice OPED ATING ENGINEED S	12/01/2021	\$29.79	\$13.00	\$15.70	\$0.00	\$58.49
		'Apprentice- OPERATING ENGINEERS" /EN EQUIPMENT - CLASS II	0.000			¢15.70	* 0.00	^
OPERATING ENGL			06/01/2020				\$0.00	\$77.51
			12/01/2020				\$0.00	\$78.65
			06/01/2021				\$0.00	\$79.74
For apprentice	rates see '	'Apprentice- OPERATING ENGINEERS"	12/01/2021	\$52.18	\$13.00	\$15.70	\$0.00	\$80.88
PAINTER (BRI		••	01/01/2020) \$50.96	\$8.20	\$22.10	\$0.00	\$81.26
PAINTERS LOCAL		· · · · · · · · · · · · · · · · · · ·	07/01/2020			\$22.10 \$22.40	\$0.00	\$82.16
						\$22.40 \$22.75	\$0.00 \$0.00	\$82.16 \$83.06
			01/01/2021	\$52.06	\$8.23	Φ22.1J	JU.UU	\$05.00

Apprentice -	MILLWRIGHT - Local 1121 Zone 1

.

Effect	ive Date - 01/01/2020				Supplemental	
Step	percent	Apprentice Base Wage	Health	Pension	Unemployment	Total Rate
1	50	\$25.48	\$8.20	\$0.00	\$0.00	\$33.68
2	55	\$28.03	\$8.20	\$5.94	\$0.00	\$42.17
3	60	\$30.58	\$8.20	\$6.48	\$0.00	\$45.26
4	65	\$33.12	\$8.20	\$7.02	\$0.00	\$48.34
5	70	\$35.67	\$8.20	\$18.86	\$0.00	\$62.73
6	75	\$38.22	\$8.20	\$19.40	\$0.00	\$65.82
7	80	\$40.77	\$8.20	\$19.94	\$0.00	\$68.91
8	90	\$45.86	\$8.20	\$21.02	\$0.00	\$75.08

Apprentice - PAINTER Local 35 - BRIDGES/TANKS

Effective Date -	07/01/2020
Enecuve Date -	07/01/2020

Effective Da	ate - 07/01/2020				Supplemental		
Step per	rcent	Apprentice Base Wage	Health	Pension	Unemployment	Total Rate	
1 50		\$25.76	\$8.25	\$0.00	\$0.00	\$34.01	
2 55		\$28.33	\$8.25	\$6.05	\$0.00	\$42.63	
3 60		\$30.91	\$8.25	\$6.60	\$0.00	\$45.76	
4 65		\$33.48	\$8.25	\$7.15	\$0.00	\$48.88	
5 70		\$36.06	\$8.25	\$19.10	\$0.00	\$63.41	
6 75		\$38.63	\$8.25	\$19.65	\$0.00	\$66.53	
7 80		\$41.21	\$8.25	\$20.20	\$0.00	\$69.66	
8 90		\$46.36	\$8.25	\$21.30	\$0.00	\$75.91	
Notes:	·						
Step	Steps are 750 hrs.						
Apprentice	to Journeyworker Ratio:1:1						
PAINTER (SPRAY OR SANDBLAST, NEW) * * If 30% or more of surfaces to be painted are new construction NEW paint rate shall be used. <i>PAINTERS LOCAL 35 - ZONE 2</i>		01/01/2020	\$41.86	\$8.20	\$22.10	\$0.00	\$72.16
		¹ , 07/01/2020	\$41.21	\$8.25	\$22.40	\$0.00	\$71.86
THE W paint rate shall be used	4.1 AUVLEND LOCAL 33 - LOWE 2	01/01/2021	\$42.96	\$8.25	\$22.75	\$0.00	\$73.96

Effecti	ive Date -	01/01/2020				Supplemental	
Step	percent		Apprentice Base Wage	Health	Pension	Unemployment	Total Rate
1	50		\$20.93	\$8.20	\$0.00	\$0.00	\$29.13
2	55		\$23.02	\$8.20	\$5.94	\$0.00	\$37.16
3	60		\$25.12	\$8.20	\$6.48	\$0.00	\$39.80
4	65		\$27.21	\$8.20	\$7.02	\$0.00	\$42.43
5	70		\$29.30	\$8.20	\$18.86	\$0.00	\$56.36
6	75		\$31.40	\$8.20	\$19.40	\$0.00	\$59.00
7	80		\$33.49	\$8.20	\$19.94	\$0.00	\$61.63
8	90		\$37.67	\$8.20	\$21.02	\$0.00	\$66.89

Apprentice -	PAINTER Local 35 Zone 2 - Spray/Sandblast - New
	01/01/2020

Effective Date - 07/01/2020

Effecti	ve Date - 07/01/2020				Supplemental		
Step	percent	Apprentice Base Wage	Health	Pension	Unemployment	Total Rate	
1	50	\$20.61	\$8.25	\$0.00	\$0.00	\$28.86	
2	55	\$22.67	\$8.25	\$6.05	\$0.00	\$36.97	
3	60	\$24.73	\$8.25	\$6.60	\$0.00	\$39.58	
4	65	\$26.79	\$8.25	\$7.15	\$0.00	\$42.19	
5	70	\$28.85	\$8.25	\$19.10	\$0.00	\$56.20	
6	75	\$30.91	\$8.25	\$19.65	\$0.00	\$58.81	
7	80	\$32.97	\$8.25	\$20.20	\$0.00	\$61.42	
8	90	\$37.09	\$8.25	\$21.30	\$0.00	\$66.64	
Notes:	·						
İ	Steps are 750 hrs.						
Appre	ntice to Journeyworker Ratio:1:1						
	PAINTER (SPRAY OR SANDBLAST, REPAINT)		\$39.92	\$8.20	\$22.10	\$0.00	\$70.22
PAINTERS LOCAL 35 - ZONE 2		07/01/2020	\$40.47	\$8.25	\$22.40	\$0.00	\$71.12
		01/01/202	\$41.02	\$8.25	\$22.75	\$0.00	\$72.02

Effecti	ve Date -	01/01/2020				Supplemental	
Step	percent		Apprentice Base Wage	Health	Pension	Unemployment	Total Rate
1	50		\$19.96	\$8.20	\$0.00	\$0.00	\$28.16
2	55		\$21.96	\$8.20	\$5.94	\$0.00	\$36.10
3	60		\$23.95	\$8.20	\$6.48	\$0.00	\$38.63
4	65		\$25.95	\$8.20	\$7.02	\$0.00	\$41.17
5	70		\$27.94	\$8.20	\$18.86	\$0.00	\$55.00
6	75		\$29.94	\$8.20	\$19.40	\$0.00	\$57.54
7	80		\$31.94	\$8.20	\$19.94	\$0.00	\$60.08
8	90		\$35.93	\$8.20	\$21.02	\$0.00	\$65.15

Apprentice -	PAINTER Local 35 Zone 2 - Spray/Sandblast - Repaint
Effortivo Doto	01/01/2020

Effective Date -	07/01/2020

Effecti	Effective Date - 07/01/2020				Supplemental		
Step	percent	Apprentice Base Wage	Health	Pension	Unemployment	Total Rate	;
1	50	\$20.24	\$8.25	\$0.00	\$0.00	\$28.49	J
2	55	\$22.26	\$8.25	\$6.05	\$0.00	\$36.56	1
3	60	\$24.28	\$8.25	\$6.60	\$0.00	\$39.13	1
4	65	\$26.31	\$8.25	\$7.15	\$0.00	\$41.71	
5	70	\$28.33	\$8.25	\$19.10	\$0.00	\$55.68	i -
6	75	\$30.35	\$8.25	\$19.65	\$0.00	\$58.25	
7	80	\$32.38	\$8.25	\$20.20	\$0.00	\$60.83	1
8	90	\$36.42	\$8.25	\$21.30	\$0.00	\$65.97	
Notes:	Steps are 750 hrs.					 	
Appre	ntice to Journeyworker Ratio:1:1						
PAINTER (TRAFFIC N	MARKINGS)	06/01/2020	\$39.15	\$8.60	\$17.09	\$0.00	\$64.84
LABORERS - ZONE 1		12/01/2020	\$40.13	\$8.60	\$17.09	\$0.00	\$65.82
		06/01/2021	\$41.15	\$8.60	\$17.09	\$0.00	\$66.84
		12/01/2021	\$42.16	\$8.60	\$17.09	\$0.00	\$67.85
For Apprentice rates see	"Apprentice- LABORER"						
PAINTER / TAPER (B		01/01/2020	\$40.46	\$8.20	\$22.10	\$0.00	\$70.76
	faces to be painted are new construction used.PAINTERS LOCAL 35 - ZONE 2	n, 07/01/2020	\$41.01	\$8.25	\$22.40	\$0.00	\$71.66
1.2 punt fute shull be		01/01/2021	\$41.56	\$8.25	\$22.75	\$0.00	\$72.56

Effect	ive Date - 01/01/2020				Supplemental	
Step	percent	Apprentice Base Wage	Health	Pension	Unemployment	Total Rate
1	50	\$20.23	\$8.20	\$0.00	\$0.00	\$28.43
2	55	\$22.25	\$8.20	\$5.94	\$0.00	\$36.39
3	60	\$24.28	\$8.20	\$6.48	\$0.00	\$38.96
4	65	\$26.30	\$8.20	\$7.02	\$0.00	\$41.52
5	70	\$28.32	\$8.20	\$18.86	\$0.00	\$55.38
6	75	\$30.35	\$8.20	\$19.40	\$0.00	\$57.95
7	80	\$32.37	\$8.20	\$19.94	\$0.00	\$60.51
8	90	\$36.41	\$8.20	\$21.02	\$0.00	\$65.63

Apprentice - PAINTER - Local 35 Zone 2 - BRUSH NEW

Effecti	ive Date - 07/01/2020				Supplemental		
Step	percent	Apprentice Base Wage	Health	Pension	Unemployment	Total Rate	
1	50	\$20.51	\$8.25	\$0.00	\$0.00	\$28.76	
2	55	\$22.56	\$8.25	\$6.05	\$0.00	\$36.86	
3	60	\$24.61	\$8.25	\$6.60	\$0.00	\$39.46	
4	65	\$26.66	\$8.25	\$7.15	\$0.00	\$42.06	
5	70	\$28.71	\$8.25	\$19.10	\$0.00	\$56.06	
6	75	\$30.76	\$8.25	\$19.65	\$0.00	\$58.66	
7	80	\$32.81	\$8.25	\$20.20	\$0.00	\$61.26	
8	90	\$36.91	\$8.25	\$21.30	\$0.00	\$66.46	
Notes:							
	Steps are 750 hrs.						
Appre	ntice to Journeyworker Ratio:1:1						
· · · ·	PAINTER / TAPER (BRUSH, REPAINT)		\$38.52	\$8.20	\$22.10	\$0.00	\$68.82
PAINTERS LOCAL 35 - ZONI	5.2	07/01/2020	\$39.07	\$8.25	\$22.40	\$0.00	\$69.72
		01/01/202	\$39.62	\$8.25	\$22.75	\$0.00	\$70.62

Effect	ive Date -	01/01/2020				Supplemental		
Step	percent		Apprentice Base Wage	Health	Pension	Unemployment	Total Rate	
1	50		\$19.26	\$8.20	\$0.00	\$0.00	\$27.46	
2	55		\$21.19	\$8.20	\$5.94	\$0.00	\$35.33	
3	60		\$23.11	\$8.20	\$6.48	\$0.00	\$37.79	
4	65		\$25.04	\$8.20	\$7.02	\$0.00	\$40.26	
5	70		\$26.96	\$8.20	\$18.86	\$0.00	\$54.02	
6	75		\$28.89	\$8.20	\$19.40	\$0.00	\$56.49	
7	80		\$30.82	\$8.20	\$19.94	\$0.00	\$58.96	
8	90		\$34.67	\$8.20	\$21.02	\$0.00	\$63.89	

Apprentice -	PAINTER Local 35 Zone 2 - BRUSH REPAINT

Effective Date - 07/0	01/2020
-----------------------	---------

Effectiv	ve Date - 07/01/2020				Supplemental		
Step	percent	Apprentice Base Wage	Health	Pension	Unemployment	Total Rate	
1	50	\$19.54	\$8.25	\$0.00	\$0.00	\$27.79	
2	55	\$21.49	\$8.25	\$6.05	\$0.00	\$35.79	
3	60	\$23.44	\$8.25	\$6.60	\$0.00	\$38.29	
4	65	\$25.40	\$8.25	\$7.15	\$0.00	\$40.80	
5	70	\$27.35	\$8.25	\$19.10	\$0.00	\$54.70	
6	75	\$29.30	\$8.25	\$19.65	\$0.00	\$57.20	
7	80	\$31.26	\$8.25	\$20.20	\$0.00	\$59.71	
8	90	\$35.16	\$8.25	\$21.30	\$0.00	\$64.71	
Notes:	Steps are 750 hrs.						
Appre	ntice to Journeyworker Ratio:1:1						
PANEL & PICKUP TR		06/01/2020	\$36.08	\$12.41	\$13.72	\$0.00	\$62.21
TEAMSTERS JOINT COUNCI	IL NO. 10 ZONE A	08/01/2020	\$36.08	\$12.91	\$13.72	\$0.00	\$62.71
		12/01/2020	\$36.08	\$12.91	\$14.82	\$0.00	\$63.81
		06/01/202	\$36.88	\$12.91	\$14.82	\$0.00	\$64.61
		08/01/202	\$36.88	\$13.41	\$14.82	\$0.00	\$65.11
		12/01/202	1 \$36.88	\$13.41	\$16.01	\$0.00	\$66.30
DECK) Pile driver local 56 (ZO	NSTRUCTOR (UNDERPINNING AN NE 1) Apprentice- PILE DRIVER"	ID 08/01/2019	9 \$48.94	\$9.90	\$21.15	\$0.00	\$79.99
PILE DRIVER PILE DRIVER LOCAL 56 (ZO	NE 1)	08/01/2019	9 \$48.94	\$9.90	\$21.15	\$0.00	\$79.99

Effective	e Date - 08/01/2019				Supplemental		
Step	percent	Apprentice Base Wage	Health	Pension	Unemployment	Total Rate	
1	50	\$24.47	\$9.90	\$21.15	\$0.00	\$55.52	
2	60	\$29.36	\$9.90	\$21.15	\$0.00	\$60.41	
3	70	\$34.26	\$9.90	\$21.15	\$0.00	\$65.31	
4	75	\$36.71	\$9.90	\$21.15	\$0.00	\$67.76	
5	80	\$39.15	\$9.90	\$21.15	\$0.00	\$70.20	
6	80	\$39.15	\$9.90	\$21.15	\$0.00	\$70.20	
7	90	\$44.05	\$9.90	\$21.15	\$0.00	\$75.10	
8	90	\$44.05	\$9.90	\$21.15	\$0.00	\$75.10	
Notes:							
Apprent	tice to Journeyworker Ratio:1:5						
PIPEFITTER & STEAM	FITTER	03/01/2020	\$56.19	\$10.95	\$19.74	\$0.00	\$86.88
PIPEFITTERS LOCAL 537		09/01/2020	\$57.69	\$10.95	\$19.74	\$0.00	\$88.38
		03/01/2021	\$59.19	\$10.95	\$19.74	\$0.00	\$89.88

Apprentice - PILE DRIVER - Local 56 Zone 1

Apprentice - *PIPEFITTER - Local 537* Effective Data 03/01/2020

Effecti	ve Date - 03/01/202	0			Supplemental		
Step	percent	Apprentice Base Wag	e Health	Pension	Unemployment	Total Rate	
1	40	\$22.48	\$10.95	\$8.00	\$0.00	\$41.43	
2	45	\$25.29	\$10.95	\$19.74	\$0.00	\$55.98	
3	60	\$33.71	\$10.95	\$19.74	\$0.00	\$64.40	
4	70	\$39.33	\$10.95	\$19.74	\$0.00	\$70.02	
5	80	\$44.95	\$10.95	\$19.74	\$0.00	\$75.64	

	ive Date - 09/01/2020				Supplemental	
Step	percent	Apprentice Base Wage	Health	Pension	Unemployment	Total Rate
1	40	\$23.08	\$10.95	\$8.00	\$0.00	\$42.03
2	45	\$25.96	\$10.95	\$19.74	\$0.00	\$56.65
3	60	\$34.61	\$10.95	\$19.74	\$0.00	\$65.30
4	70	\$40.38	\$10.95	\$19.74	\$0.00	\$71.07
5	80	\$46.15	\$10.95	\$19.74	\$0.00	\$76.84
Notes:					·	
	** 1:3; 3:15; 1:10 thereafter / S	teps are 1 yr.				
	Refrig/AC Mechanic **1:1;1:2	;2:4;3:6;4:8;5:10;6:12;7:14;8:1	7;9:20;10:2	3(Max)		

Apprentice to Journeyworker Ratio:**

Classification	Effective Date	Base Wage	Health	Pension	Supplemental Unemployment	Total Rate
PIPELAYER	06/01/2020	\$39.40	\$8.60	\$17.09	\$0.00	\$65.09
LABORERS - ZONE 1	12/01/2020	\$40.38	\$8.60	\$17.09	\$0.00	\$66.07
	06/01/2021	\$41.40	\$8.60	\$17.09	\$0.00	\$67.09
For apprentice rates see "Apprentice- LABORER"	12/01/2021	\$42.41	\$8.60	\$17.09	\$0.00	\$68.10
PLUMBERS & GASFITTERS	03/01/2020	\$58.69	\$12.07	\$17.26	\$0.00	\$88.02
PLUMBERS & GASFITTERS LOCAL 12	09/01/2020	\$60.19	\$12.07	\$17.26	\$0.00	\$89.52
	03/01/2021	\$61.69	\$12.07	\$17.26	\$0.00	\$91.02

	Effecti	ve Date -	03/01/2020						
	Step	percent		pprentice Base Wage	Health	Pension	Supplemental Unemployment	Total Rate	
	1	35		\$20.54	\$12.07	\$6.24	\$0.00	\$38.85	
	2	40		\$23.48	\$12.07	\$7.08	\$0.00	\$42.63	
	3	55		\$32.28	\$12.07	\$9.63	\$0.00	\$53.98	
	4	65		\$38.15	\$12.07	\$11.33	\$0.00	\$61.55	
	5	75		\$44.02	\$12.07	\$13.03	\$0.00	\$69.12	
	Effecti	ve Date -	09/01/2020				Supplemental		
	Step	percent	Α	pprentice Base Wage	Health	Pension	Unemployment	Total Rate	
	1	35		\$21.07	\$12.07	\$6.24	\$0.00	\$39.38	
	2	40		\$24.08	\$12.07	\$7.08	\$0.00	\$43.23	
	3	55		\$33.10	\$12.07	\$9.63	\$0.00	\$54.80	
	4	65		\$39.12	\$12.07	\$11.33	\$0.00	\$62.52	
	5	75		\$45.14	\$12.07	\$13.03	\$0.00	\$70.24	
	Appre	Step4 with	3:10; 4:14; 5:19/Steps are 1 lic\$65.32, Step5 with lic\$72. rneyworker Ratio:**						
NEUMATIC C									
		OLS (TEMP	.)	03/01/2020	\$56.19	\$10.95	\$19.74	\$0.00	\$86.88
		OLS (TEMP	.)	03/01/2020		\$10.95 \$10.95	\$19.74 \$19.74	\$0.00 \$0.00	\$86.88 \$88.38
		OLS (TEMP	.)	09/01/2020	\$57.69	\$10.95	\$19.74	\$0.00	\$88.38
PEFITTERS LOC.	AL 537		.) PEFITTER" or "PLUMBER/PIPEFIT	09/01/2020 03/01/2021	\$57.69				
For apprentice	AL 537 rates see " DRILL/7	Apprentice- PIF	PEFITTER" or "PLUMBER/PIPEFIT	09/01/2020 03/01/2021) \$57.69 I \$59.17	\$10.95	\$19.74	\$0.00	\$88.38
For apprentice	AL 537 rates see " DRILL/7	Apprentice- PIF	PEFITTER" or "PLUMBER/PIPEFIT	09/01/2020 03/01/2021 TER") \$57.69 I \$59.17) \$39.40	\$10.95 \$10.95	\$19.74 \$19.74	\$0.00 \$0.00	\$88.38 \$89.86
For apprentice	AL 537 rates see " DRILL/7	Apprentice- PIF	PEFITTER" or "PLUMBER/PIPEFIT	09/01/2020 03/01/2021 TER" 06/01/2020) \$57.69 1 \$59.17) \$39.40) \$40.38	\$10.95 \$10.95 \$8.60	\$19.74 \$19.74 \$17.09	\$0.00 \$0.00 \$0.00	\$88.38 \$89.86 \$65.09
For apprentice 1 For apprentice 1 NEUMATIC I ABORERS - ZONE	rates see " DRILL/"]	Apprentice- PIF	PEFITTER" or "PLUMBER/PIPEFIT	09/01/2020 03/01/2021 TER" 06/01/2020 12/01/2020) \$57.69 1 \$59.17) \$39.40) \$40.38 1 \$41.40	\$10.95 \$10.95 \$8.60 \$8.60	\$19.74 \$19.74 \$17.09 \$17.09	\$0.00 \$0.00 \$0.00 \$0.00	\$88.38 \$89.86 \$65.09 \$66.07
IPEFITTERS LOC.	AL 537 rates see " DRILL/T rates see "	Apprentice- PIF TOOL OPER	PEFITTER" or "PLUMBER/PIPEFIT	09/01/2020 03/01/2021 TER" 06/01/2020 12/01/2021 12/01/2021) \$57.69 1 \$59.17) \$39.40) \$40.38 1 \$41.40 1 \$42.41	\$10.95 \$10.95 \$8.60 \$8.60 \$8.60 \$8.60	\$19.74 \$19.74 \$17.09 \$17.09 \$17.09 \$17.09 \$17.09	\$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00	\$88.38 \$89.86 \$65.09 \$66.07 \$67.09 \$68.10
PEFITTERS LOC. For apprentice a NEUMATIC E IBORERS - ZONE For apprentice a OWDERMAN	AL 537 rates see " DRILL/] rates see " rates see " (& BLA	Apprentice- PIF TOOL OPER	PEFITTER" or "PLUMBER/PIPEFIT	09/01/2020 03/01/2021 TER" 06/01/2020 12/01/2021 12/01/2021 06/01/2021 06/01/2020) \$57.69) \$59.17) \$39.40) \$40.38 1 \$41.40 1 \$42.41) \$40.15	\$10.95 \$10.95 \$8.60 \$8.60 \$8.60 \$8.60 \$8.60	\$19.74 \$19.74 \$17.09 \$17.09 \$17.09 \$17.09 \$17.09	\$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00	\$88.38 \$89.86 \$65.09 \$66.07 \$67.09 \$68.10 \$65.84
For apprentice a NEUMATIC E IBORERS - ZONE For apprentice a	AL 537 rates see " DRILL/] rates see " rates see " (& BLA	Apprentice- PIF TOOL OPER	PEFITTER" or "PLUMBER/PIPEFIT	09/01/2020 03/01/2021 12/01/2020 06/01/2021 12/01/2021 06/01/2021 06/01/2020 12/01/2020) \$57.69 1 \$59.17) \$39.40) \$40.38 1 \$41.40 1 \$42.41) \$40.15) \$41.13	\$10.95 \$10.95 \$8.60 \$8.60 \$8.60 \$8.60 \$8.60 \$8.60	\$19.74 \$19.74 \$17.09 \$17.09 \$17.09 \$17.09 \$17.09 \$17.09	\$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00	\$88.38 \$89.86 \$65.09 \$66.07 \$67.09 \$68.10 \$65.84 \$66.82
For apprentice of NEUMATIC E ABORERS - ZONE	AL 537 rates see " DRILL/] rates see " rates see " (& BLA	Apprentice- PIF TOOL OPER	PEFITTER" or "PLUMBER/PIPEFIT	09/01/2020 03/01/2021 TER" 06/01/2020 12/01/2021 12/01/2021 06/01/2021 06/01/2020) \$57.69 1 \$59.17) \$39.40) \$40.38 1 \$41.40 1 \$42.41) \$40.15) \$41.13 1 \$42.15	\$10.95 \$10.95 \$8.60 \$8.60 \$8.60 \$8.60 \$8.60	\$19.74 \$19.74 \$17.09 \$17.09 \$17.09 \$17.09 \$17.09	\$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00	\$88.38 \$89.86 \$65.09 \$66.07 \$67.09 \$68.10 \$65.84

Apprentice - PLUMBER/GASFITTER - Local 12

Classification	Effective Date	Base Wage	Health	Pension	Supplemental Unemployment	Total Rate
OWER SHOVEL/DERRICK/TRENCHING MACHINE	06/01/2020	\$49.33	\$13.00	\$15.70	\$0.00	\$78.03
PERATING ENGINEERS LOCAL 4	12/01/2020	\$50.48	\$13.00	\$15.70	\$0.00	\$79.18
	06/01/2021	\$51.58	\$13.00	\$15.70	\$0.00	\$80.28
	12/01/2021	\$52.73	\$13.00	\$15.70	\$0.00	\$81.43
For apprentice rates see "Apprentice- OPERATING ENGINEERS"						
UMP OPERATOR (CONCRETE) PPERATING ENGINEERS LOCAL 4	06/01/2020	\$49.33	\$13.00	\$15.70	\$0.00	\$78.03
	12/01/2020	\$50.48	\$13.00	\$15.70	\$0.00	\$79.18
	06/01/2021	\$51.58	\$13.00	\$15.70	\$0.00	\$80.28
	12/01/2021	\$52.73	\$13.00	\$15.70	\$0.00	\$81.43
For apprentice rates see "Apprentice- OPERATING ENGINEERS"						
PUMP OPERATOR (DEWATERING, OTHER) DPERATING ENGINEERS LOCAL 4	06/01/2020	\$32.72	\$13.00	\$15.70	\$0.00	\$61.42
	12/01/2020	\$33.50	\$13.00	\$15.70	\$0.00	\$62.20
	06/01/2021	\$34.25	\$13.00	\$15.70	\$0.00	\$62.95
For appropriate rates and "Appropriate ODEDATING ENGINEEDS"	12/01/2021	\$35.04	\$13.00	\$15.70	\$0.00	\$63.74
For apprentice rates see "Apprentice- OPERATING ENGINEERS"	05/01/2020	¢27.00	¢10.41	¢1110	¢0.00	¢50.40
Drivers Hired After 4/30/2012) TEAMSTERS 25 (Metro) - Aggregate	05/01/2020	\$27.90	\$10.41	\$14.12 \$14.12	\$0.00	\$52.43
	08/01/2020	\$27.90	\$10.91	\$14.12 \$15.25	\$0.00	\$52.93
	05/01/2021	\$29.15	\$10.91	\$15.25	\$0.00	\$55.31
	08/01/2021	\$29.15	\$11.41	\$15.25	\$0.00	\$55.81
	05/01/2022	\$30.40	\$11.41	\$15.25	\$0.00	\$57.06
	08/01/2022	\$30.40	\$11.91	\$15.25	\$0.00	\$57.56
EADY-MIX CONCRETE DRIVER EAMSTERS 25 (Metro) - Aggregate	05/01/2020	\$32.91	\$10.41	\$14.12	\$0.00	\$57.44
	08/01/2020	\$32.91	\$10.91	\$14.12	\$0.00	\$57.94
	05/01/2021	\$33.66	\$10.91	\$15.25	\$0.00	\$59.82
	08/01/2021	\$33.66	\$11.41	\$15.25	\$0.00	\$60.32
	05/01/2022	\$34.41	\$11.41	\$15.25	\$0.00	\$61.07
	08/01/2022	\$34.41	\$11.91	\$15.25	\$0.00	\$61.57
ECLAIMERS PPERATING ENGINEERS LOCAL 4	06/01/2020	\$48.81	\$13.00	\$15.70	\$0.00	\$77.51
	12/01/2020	\$49.95	\$13.00	\$15.70	\$0.00	\$78.65
	06/01/2021	\$51.04	\$13.00	\$15.70	\$0.00	\$79.74
	12/01/2021	\$52.18	\$13.00	\$15.70	\$0.00	\$80.88
For apprentice rates see "Apprentice- OPERATING ENGINEERS"						
LIDE-ON MOTORIZED BUGGY OPERATOR ABORERS - ZONE 1	06/01/2020	\$39.40	\$8.60	\$17.09	\$0.00	\$65.09
	12/01/2020	\$40.38	\$8.60	\$17.09	\$0.00	\$66.07
	06/01/2021	\$41.40	\$8.60	\$17.09	\$0.00	\$67.09
	12/01/2021	\$42.41	\$8.60	\$17.09	\$0.00	\$68.10
For apprentice rates see "Apprentice- LABORER"				¢15.70	<u> </u>	
COLLER/SPREADER/MULCHING MACHINE PPERATING ENGINEERS LOCAL 4	06/01/2020	\$48.81	\$13.00	\$15.70	\$0.00	\$77.51
	12/01/2020	\$49.95	\$13.00	\$15.70	\$0.00	\$78.65
	06/01/2021	\$51.04	\$13.00	\$15.70	\$0.00	\$79.74
For apprentice rates see "Apprentice- OPERATING ENGINEERS"	12/01/2021	\$52.18	\$13.00	\$15.70	\$0.00	\$80.88
OOFER (Inc.Roofer Waterproofing &Roofer Damproofg)	03/01/2020	¢15 (7	¢11 50	\$15.00	\$0.00	\$72.07
OOFERS LOCAL 33	03/01/2020	\$45.67 \$47.10	\$11.50 \$11.50	\$15.90 \$15.90	\$0.00 \$0.00	\$73.07 \$74.50
	08/01/2020	\$47.10	\$11.50	\$15.90	\$0.00 \$0.00	\$74.50 \$75.02
	02/01/2021	\$48.53	\$11.50	\$15.90	\$0.00	\$75.93 \$77.26
	08/01/2021	\$49.96	\$11.50	\$15.90	\$0.00	\$77.36
	02/01/2022	\$51.39	\$11.50	\$15.90	\$0.00	\$78.79

ç	Step	percent 03/01	Apprentice Base W	age Health	Pension	Supplemental Unemployment	Total Rate	
	1	50	\$22.84	\$11.50	\$3.69	\$0.00	\$38.03	
	2	60	\$27.40	\$11.50	\$15.90	\$0.00	\$54.80	
	3	65	\$29.69	\$11.50	\$15.90	\$0.00	\$57.09	
	4	75	\$34.25	\$11.50	\$15.90	\$0.00	\$61.65	
	5	85	\$38.82	\$11.50	\$15.90	\$0.00	\$66.22	
I	Effectiv	e Date - 08/01				Supplemental		
-	Step	percent	Apprentice Base W	age Health	Pension	Unemployment	Total Rate	
	1	50	\$23.55	\$11.50	\$3.69	\$0.00	\$38.74	
	2	60	\$28.26	\$11.50	\$15.90	\$0.00	\$55.66	
	3	65	\$30.62	\$11.50	\$15.90	\$0.00	\$58.02	
	4	75	\$35.33	\$11.50	\$15.90	\$0.00	\$62.73	
	5	85	\$40.04	\$11.50	\$15.90	\$0.00	\$67.44	
ז 	Notes:	Step 1 is 2000 hr	1:10; Reroofing: 1:4, then 1:1 s.; Steps 2-5 are 1000 hrs. mics' receive \$1.00 hr. above ROOFER)				 	
1	Appren	tice to Journeyw	orker Ratio:**					
		E / PRECAST CO	NCRETE 03/01/2	2020 \$45	5.92 \$11.5	0 \$15.90	\$0.00	\$73.32
FERS LOCAL 33	3		08/01/	2020 \$47	7.35 \$11.5	0 \$15.90	\$0.00	\$74.75
			02/01/	2021 \$48	8.78 \$11.5	0 \$15.90	\$0.00	\$76.18
			08/01/	2021 \$50	0.21 \$11.5	0 \$15.90	\$0.00	\$77.61
			02/01/	2022 \$5	1.64 \$11.5	0 \$15.90	\$0.00	\$79.04
		apprentice- ROOFER						
ETMETAL WORKER			02/01/		9.36 \$13.3		\$2.61	\$89.44
	KEKD LU		08/01/2	2020 \$50	0.96 \$13.3	5 \$24.12	\$2.66	\$91.09
EIMEIAL V CTMETAL WORK	KER5 LO							
	KEN5 LO		02/01/. 02/01/. 08/01/.	2021 \$52	2.61 \$13.3		\$2.71 \$2.76	\$92.79 \$94.59

Issue Date: 06/25/2020

	pprenetee						
Effect	ive Date -	02/01/2020				Supplemental	
Step	percent		Apprentice Base Wage	Health	Pension	Unemployment	Total Rate
1	42		\$20.73	\$13.35	\$5.89	\$0.00	\$39.97
2	42		\$20.73	\$13.35	\$5.89	\$0.00	\$39.97
3	47		\$23.20	\$13.35	\$11.13	\$1.43	\$49.11
4	47		\$23.20	\$13.35	\$11.13	\$1.43	\$49.11
5	52		\$25.67	\$13.35	\$12.08	\$1.53	\$52.63
6	52		\$25.67	\$13.35	\$12.33	\$1.54	\$52.89
7	60		\$29.62	\$13.35	\$13.70	\$1.70	\$58.37
8	65		\$32.08	\$13.35	\$15.15	\$1.80	\$62.38
9	75		\$37.02	\$13.35	\$16.56	\$2.01	\$68.94
10	85		\$41.96	\$13.35	\$17.96	\$2.20	\$75.47

Apprentice - SHEET METAL WORKER - Local 17-A

	10	85	\$41.96	\$13.35	\$17.96	\$2.20	\$75.47	
	Effecti Step	ve Date - 08/01/2020 percent	Apprentice Base Wage	Health	Pension	Supplemental Unemployment	Total Rate	
	$\frac{u_p}{1}$	42	\$21.40	\$13.35	\$5.89	\$0.00	\$40.64	
	2	42	\$21.40	\$13.35	\$5.89	\$0.00	\$40.64	
	3	47	\$23.95	\$13.35	\$11.13	\$1.45	\$49.88	
	4	47	\$23.95	\$13.35	\$11.13	\$1.45	\$49.88	
	5	52	\$26.50	\$13.35	\$12.08	\$1.56	\$53.49	
	6	52	\$26.50	\$13.35	\$12.33	\$1.57	\$53.75	
	7	60	\$30.58	\$13.35	\$13.70	\$1.73	\$59.36	
	8	65	\$33.12	\$13.35	\$15.15	\$1.85	\$63.47	
	9	75	\$38.22	\$13.35	\$16.56	\$2.04	\$70.17	
	10	85	\$43.32	\$13.35	\$17.96	\$2.24	\$76.87	
	Notes:							
		Steps are 6 mos.						
	Appre	ntice to Journeyworker Ratio:1:4						
		I MOVING EQUIP < 35 TONS	06/01/2020) \$36.5	4 \$12.41	\$13.72	\$0.00	\$62.67
TEAMSTERS JOINT	COUNCI	IL NO. 10 ZONE A	08/01/2020	\$36.5	4 \$12.91	\$13.72	\$0.00	\$63.17
			12/01/2020	\$36.5	4 \$12.91	\$14.82	\$0.00	\$64.27
			06/01/202	1 \$37.3	4 \$12.91	\$14.82	\$0.00	\$65.07
			08/01/202	1 \$37.3	4 \$13.41	\$14.82	\$0.00	\$65.57
			12/01/202	1 \$37.3	4 \$13.41	\$16.01	\$0.00	\$66.76
SPECIALIZED TEAMSTERS JOINT		I MOVING EQUIP > 35 TONS	06/01/2020	\$36.8	3 \$12.41	\$13.72	\$0.00	\$62.96
TEAMSTERS JOINT	COUNCI	L NO. 10 ZONE A	08/01/2020	\$36.8	3 \$12.91	\$13.72	\$0.00	\$63.46
			12/01/2020	\$36.8	3 \$12.91	\$14.82	\$0.00	\$64.56
			06/01/202	\$37.6	3 \$12.91	\$14.82	\$0.00	\$65.36
			08/01/202	\$37.6	3 \$13.41	\$14.82	\$0.00	\$65.86
			12/01/202	\$37.6	3 \$13.41	\$16.01	\$0.00	\$67.05

Classification	Effective Date	Base Wage	Health	Pension	Supplemental Unemployment	Total Rate
SPRINKLER FITTER	03/01/2020	\$60.82	\$9.68	\$20.55	\$0.00	\$91.05
SPRINKLER FITTERS LOCAL 550 - (Section A) Zone 1	10/01/2020	\$62.32	\$9.68	\$20.55	\$0.00	\$92.55
	03/01/2021	\$63.82	\$9.68	\$20.55	\$0.00	\$94.05

Effecti Step	ive Date -	03/01/2020	Apprentice Base Wage	Health Pension		Supplemental Unemployment	Total Rate
1	35		\$21.29	\$9.68	\$11.61	\$0.00	\$42.58
2	40		\$24.33	\$9.68	\$12.30	\$0.00	\$46.31
3	45		\$27.37	\$9.68	\$12.99	\$0.00	\$50.04
4	50		\$30.41	\$9.68	\$13.73	\$0.00	\$53.82
5	55		\$33.45	\$9.68	\$14.36	\$0.00	\$57.49
6	60		\$36.49	\$9.68	\$15.05	\$0.00	\$61.22
7	65		\$39.53	\$9.68	\$15.74	\$0.00	\$64.95
8	70		\$42.57	\$9.68	\$16.43	\$0.00	\$68.68
9	75		\$45.62	\$9.68	\$17.11	\$0.00	\$72.41
10	80		\$48.66	\$9.68	\$17.80	\$0.00	\$76.14

10	80	\$48.66	\$9.68	\$17.80	\$0.00	\$76.14	
Effec	tive Date - 10/01/2020				Supplemental		
Step	percent	Apprentice Base Wage	Health	Pension	Unemployment	Total Rate	
1	35	\$21.81	\$9.68	\$11.61	\$0.00	\$43.10	
2	40	\$24.93	\$9.68	\$12.30	\$0.00	\$46.91	
3	45	\$28.04	\$9.68	\$12.99	\$0.00	\$50.71	
4	50	\$31.16	\$9.68	\$13.73	\$0.00	\$54.57	
5	55	\$34.28	\$9.68	\$14.36	\$0.00	\$58.32	
6	60	\$37.39	\$9.68	\$15.05	\$0.00	\$62.12	
7	65	\$40.51	\$9.68	\$15.74	\$0.00	\$65.93	
8	70	\$43.62	\$9.68	\$16.43	\$0.00	\$69.73	
9	75	\$46.74	\$9.68	\$17.11	\$0.00	\$73.53	
10	80	\$49.86	\$9.68	\$17.80	\$0.00	\$77.34	
Notes	Apprentice entered prior 9/30/10: 40/45/50/55/60/65/70/75/80/85 Steps are 850 hours					 	
Appr	entice to Journeyworker Ratio:1:3						
STEAM BOILER OPP		06/01/2020	\$48.81	\$13.00	\$15.70	\$0.00	\$77.51
OPERATING ENGINEERS I	LOCAL 4	12/01/2020	\$49.95	\$13.00	\$15.70	\$0.00	\$78.65
		06/01/2021	\$51.04	\$13.00	\$15.70	\$0.00	\$79.74
		12/01/2021	\$52.18	\$13.00	\$15.70	\$0.00	\$80.88
	"Apprentice- OPERATING ENGINEERS"						
TAMPERS, SELF-PROPELLED OR TRACTOR DRAWN OPERATING ENGINEERS LOCAL 4		06/01/2020	\$48.81	\$13.00	\$15.70	\$0.00	\$77.51
		12/01/2020	\$49.95	\$13.00	\$15.70	\$0.00	\$78.65
		06/01/2021	\$51.04	\$13.00	\$15.70	\$0.00	\$79.74
For apprentice rates see	"Apprentice- OPERATING ENGINEERS"	12/01/2021	\$52.18	\$13.00	\$15.70	\$0.00	\$80.88

Classification	Effective Date	Base Wage	Health	Pension	Supplemental Unemployment	Total Rate
TELECOMMUNICATION TECHNICIAN	03/01/2020	\$40.13	\$13.00	\$17.12	\$0.00	\$70.25
ELECTRICIANS LOCAL 103	09/01/2020	\$41.20	\$13.00	\$17.16	\$0.00	\$71.36
	03/01/2021	\$42.66	\$13.00	\$17.27	\$0.00	\$72.93
	09/01/2021	\$44.32	\$13.00	\$17.38	\$0.00	\$74.70
	03/01/2022	\$45.83	\$13.00	\$17.49	\$0.00	\$76.32
	09/01/2022	\$47.55	\$13.00	\$17.62	\$0.00	\$78.17
	03/01/2023	\$49.11	\$13.00	\$17.73	\$0.00	\$79.84

Apprentice - TELECOMMUNICATION TECHNICIAN - Local 103 Effective Date - 03/01/2020

Effect	ive Date - 03/01/2020				Supplemental		
Step	percent	Apprentice Base Wage	Health	Pension	Unemployment	Total Rate	
1	45	\$18.06	\$13.00	\$0.54	\$0.00	\$31.60	
2	45	\$18.06	\$13.00	\$0.54	\$0.00	\$31.60	
3	50	\$20.07	\$13.00	\$14.00	\$0.00	\$47.07	
4	50	\$20.07	\$13.00	\$14.00	\$0.00	\$47.07	
5	55	\$22.07	\$13.00	\$14.31	\$0.00	\$49.38	
6	60	\$24.08	\$13.00	\$14.62	\$0.00	\$51.70	
7	65	\$26.08	\$13.00	\$14.94	\$0.00	\$54.02	
8	70	\$28.09	\$13.00	\$15.25	\$0.00	\$56.34	
9	75	\$30.10	\$13.00	\$15.56	\$0.00	\$58.66	
10	80	\$32.10	\$13.00	\$15.87	\$0.00	\$60.97	

Effecti	ve Date - 09/	01/2020				Supplemental		
Step	percent	Aj	pprentice Base Wage	Health	Pension	Unemployment	Total Rate	
1	45		\$18.54	\$13.00	\$0.57	\$0.00	\$32.11	
2	45		\$18.54	\$13.00	\$0.57	\$0.00	\$32.11	
3	50		\$20.60	\$13.00	\$14.02	\$0.00	\$47.62	
4	50		\$20.60	\$13.00	\$14.02	\$0.00	\$47.62	
5	55		\$22.66	\$13.00	\$14.33	\$0.00	\$49.99	
6	60		\$24.72	\$13.00	\$14.64	\$0.00	\$52.36	
7	65		\$26.78	\$13.00	\$14.96	\$0.00	\$54.74	
8	70		\$28.84	\$13.00	\$15.28	\$0.00	\$57.12	
9	75		\$30.90	\$13.00	\$15.59	\$0.00	\$59.49	
10	80		\$32.96	\$13.00	\$15.90	\$0.00	\$61.86	
Notes:							 	
Appre	ntice to Journey	worker Ratio:1:1						
TERRAZZO FINISHEF			02/01/2020	\$53.34	\$10.75	\$21.94	\$0.00	\$86.03
BRICKLAYERS LOCAL 3 - M.	ARBLE & TILE		08/01/2020	\$54.69	\$10.75	\$22.09	\$0.00	\$87.53
			02/01/2021	\$55.33	\$10.75	\$22.09	\$0.00	\$88.17
			08/01/2021	\$56.73	\$10.75	\$22.25	\$0.00	\$89.73
			02/01/2022	\$57.32	\$10.75	\$22.25	\$0.00	\$90.32

	Effective	e Date -	02/01/2020				Supplemental		
	Step	percent		Apprentice Base Wage	Health	Pension	Unemployment	Total Rate	
	1	50		\$26.67	\$10.75	\$21.94	\$0.00	\$59.36	
	2	60		\$32.00	\$10.75	\$21.94	\$0.00	\$64.69	
	3	70		\$37.34	\$10.75	\$21.94	\$0.00	\$70.03	
	4	80		\$42.67	\$10.75	\$21.94	\$0.00	\$75.36	
	5	90		\$48.01	\$10.75	\$21.94	\$0.00	\$80.70	
	Effective	e Date -	08/01/2020				Supplemental		
	Step	percent		Apprentice Base Wage	Health	Pension	Unemployment	Total Rate	
	1	50		\$27.35	\$10.75	\$22.09	\$0.00	\$60.19	
	2	60		\$32.81	\$10.75	\$22.09	\$0.00	\$65.65	
	3	70		\$38.28	\$10.75	\$22.09	\$0.00	\$71.12	
	4	80		\$43.75	\$10.75	\$22.09	\$0.00	\$76.59	
	5	90		\$49.22	\$10.75	\$22.09	\$0.00	\$82.06	
	Notes:								
	Apprent	tice to Jou	rneyworker Ratio:1:3						
EST BORING			7	06/01/2020	\$40.55	\$8.60	\$17.24	\$0.00	\$66.39
BORERS - FOUN	NDATION AI	ND MARINE	2	12/01/2020	\$41.53	\$8.60	\$17.24	\$0.00	\$67.37
				06/01/202	\$42.55	\$8.60	\$17.24	\$0.00	\$68.39
				12/01/202	\$43.56	\$8.60	\$17.24	\$0.00	\$69.40
For apprentice									
EST BORING borers - foun				06/01/2020			\$17.24	\$0.00	\$65.11
				12/01/2020			\$17.24	\$0.00	\$66.09
				06/01/202			\$17.24	\$0.00	\$67.11
For apprentice	rates see "A	pprentice- L	ABORER"	12/01/2021	\$42.28	\$8.60	\$17.24	\$0.00	\$68.12
EST BORING				06/01/2020) \$39.15	\$8.60	\$17.24	\$0.00	\$64.99
BORERS - FOUN	-		3	12/01/2020			\$17.24	\$0.00	\$65.97
				06/01/202			\$17.24	\$0.00	\$66.99
				12/01/2021			\$17.24	\$0.00	\$68.00
For apprentice	rates see "A	pprentice- L	ABORER"	12/01/202	ı \$4∠.10	\$8.0U	φ1/.24	ψ0.00	\$00.0U
			I GENERATORS	06/01/2020	\$48.81	\$13.00	\$15.70	\$0.00	\$77.51
PERATING ENGL	NEERS LOC	CAL 4		12/01/2020			\$15.70	\$0.00	\$78.65
				06/01/2021			\$15.70	\$0.00	\$79.74
				12/01/2021			\$15.70	\$0.00	\$80.88
F	rotos soo "A	normation O	DED ATING ENGINEEDS"		÷====0				

Apprentice - TERRAZZO FINISHER - Local 3 Marble & Tile Effective Date - 02/01/2020

For apprentice rates see "Apprentice- OPERATING ENGINEERS"

Classification	Effective Date	Base Wage	Health	Pension	Supplemental Unemployment	Total Rate
TRAILERS FOR EARTH MOVING EQUIPMENT	06/01/2020	\$37.12	\$12.41	\$13.72	\$0.00	\$63.25
TEAMSTERS JOINT COUNCIL NO. 10 ZONE A	08/01/2020	\$37.12	\$12.91	\$13.72	\$0.00	\$63.75
	12/01/2020	\$37.12	\$12.91	\$14.82	\$0.00	\$64.85
	06/01/2021	\$37.92	\$12.91	\$14.82	\$0.00	\$65.65
	08/01/2021	\$37.92	\$13.41	\$14.82	\$0.00	\$66.15
	12/01/2021	\$37.92	\$13.41	\$16.01	\$0.00	\$67.34
TUNNEL WORK - COMPRESSED AIR	06/01/2020	\$51.38	\$8.60	\$17.69	\$0.00	\$77.67
LABORERS (COMPRESSED AIR)	12/01/2020	\$52.36	\$8.60	\$17.69	\$0.00	\$78.65
	06/01/2021	\$53.38	\$8.60	\$17.69	\$0.00	\$79.67
	12/01/2021	\$54.39	\$8.60	\$17.69	\$0.00	\$80.68
For apprentice rates see "Apprentice- LABORER"						
TUNNEL WORK - COMPRESSED AIR (HAZ. WASTE) LABORERS (COMPRESSED AIR)	06/01/2020	\$53.38	\$8.60	\$17.69	\$0.00	\$79.67
LABORERS (COMI RESSED AIR)	12/01/2020	\$54.36	\$8.60	\$17.69	\$0.00	\$80.65
	06/01/2021	\$55.38	\$8.60	\$17.69	\$0.00	\$81.67
	12/01/2021	\$56.39	\$8.60	\$17.69	\$0.00	\$82.68
For apprentice rates see "Apprentice- LABORER"						
TUNNEL WORK - FREE AIR Laborers (Free Air Tunnel)	06/01/2020	\$43.45	\$8.60	\$17.69	\$0.00	\$69.74
	12/01/2020	\$44.43	\$8.60	\$17.69	\$0.00	\$70.72
	06/01/2021	\$45.45	\$8.60	\$17.69	\$0.00	\$71.74
For apprentice rates see "Apprentice- LABORER"	12/01/2021	\$46.46	\$8.60	\$17.69	\$0.00	\$72.75
TUNNEL WORK - FREE AIR (HAZ. WASTE)	0.6/01/2020	Φ45 45	\$0.60	¢17.60	¢0.00	ф а 1 а 4
LABORERS (FREE AIR TUNNEL)	06/01/2020	\$45.45	\$8.60	\$17.69	\$0.00	\$71.74
	12/01/2020	\$46.43	\$8.60	\$17.69	\$0.00	\$72.72
	06/01/2021	\$47.45	\$8.60	\$17.69	\$0.00	\$73.74
For apprentice rates see "Apprentice- LABORER"	12/01/2021	\$48.46	\$8.60	\$17.69	\$0.00	\$74.75
VAC-HAUL	06/01/2020	\$36.54	\$12.41	\$13.72	\$0.00	\$62.67
TEAMSTERS JOINT COUNCIL NO. 10 ZONE A	08/01/2020	\$36.54	\$12.91	\$13.72	\$0.00	\$63.17
	12/01/2020	\$36.54	\$12.91	\$14.82	\$0.00	\$64.27
	06/01/2020	\$37.34	\$12.91	\$14.82	\$0.00	\$65.07
	08/01/2021	\$37.34	\$13.41	\$14.82	\$0.00	\$65.57
	12/01/2021	\$37.34	\$13.41	\$16.01	\$0.00	\$66.76
WAGON DRILL OPERATOR	06/01/2020	\$39.40	\$8.60	\$17.09	\$0.00	\$65.09
LABORERS - ZONE 1	12/01/2020	\$39.40 \$40.38	\$8.60 \$8.60	\$17.09	\$0.00	\$65.09 \$66.07
	06/01/2021	\$40.58 \$41.40	\$8.60 \$8.60	\$17.09	\$0.00	\$67.09
	12/01/2021	\$42.41	\$8.60 \$8.60	\$17.09	\$0.00	\$68.10
For apprentice rates see "Apprentice- LABORER"	12/01/2021	ψ 4 ∠.41	φ 0.0 0	Ψ17.07	ψ0.00	φ00.10
WASTE WATER PUMP OPERATOR	06/01/2020	\$49.33	\$13.00	\$15.70	\$0.00	\$78.03
OPERATING ENGINEERS LOCAL 4	12/01/2020	\$50.48	\$13.00	\$15.70	\$0.00	\$79.18
	06/01/2021	\$51.58	\$13.00	\$15.70	\$0.00	\$80.28
	12/01/2021	\$52.73	\$13.00	\$15.70	\$0.00	\$81.43
For apprentice rates see "Apprentice- OPERATING ENGINEERS"						
WATER METER INSTALLER	03/01/2020	\$58.69	\$12.07	\$17.26	\$0.00	\$88.02
PLUMBERS & GASFITTERS LOCAL 12	09/01/2020	\$60.19	\$12.07	\$17.26	\$0.00	\$89.52
	03/01/2021	\$61.69	\$12.07	\$17.26	\$0.00	\$91.02
For apprentice rates see "Apprentice- PLUMBER/PIPEFITTER" or "PLUMBER/C	GASFITTER"					

Issue Date: 06/25/2020

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.