### OTTOSON MIDDLE SCHOOL ROOF-TOP UNIT REPLACEMENT ARLINGTON, MA



 Bid No.
 18-35

 DRA Project No.
 18007.00

OTTOSON MIDDLE SCHOOL Roof-top Unit Replacement ARLINGTON, MA

### ADDENDUM NO. 1

July 13, 2018

The original Specifications and Drawings dated June 27, 2018 for the above-captioned project are amended as stated in this Addendum. Receipt of this Addendum shall be acknowledged by inserting its number in the space provided on the Bid Form. This Addendum consists of **1** page with the following attachments:

### **ATTACHMENTS**

1. Prevailing Wage Rates (39 pages)

### AMENDMENT TO PROJECT MANUAL

ADD 1-04 THE MASSACHUSETTS PREVAILING WAGE LAW INSERT the Prevailing Wage Rates Attachment as indicated in the Table of Contents.

# END OF ADDENDUM NO. 1 \*\*\*



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 WILLIAM D MCKINNEY Director

Awarding Authority:	Town of Arlington		
<b>Contract Number:</b>	18-35	City/Town:	ARLINGTON
Description of Work:	The project consists of roof-top unit replacement at the Ottoson Mi with a small amount of electrical and plumbing work.	ddle School. 7	This is mostly mechanical work
Job Location:	235 Bear Hill Road, 4th Floor		

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

Classification	Effective Date	Base Wage	Health	Pension	Supplemental Unemployment	Total Rate
Construction (2 AXLE) DRIVER - EQUIPMENT	10/01/2017	<b>\$22.25</b>	¢10.01	¢10.00	¢0.00	
TEAMSTERS JOINT COUNCIL NO. 10 ZONE A	12/01/2016	\$33.25	\$10.91	\$10.89	\$0.00	\$55.05
(3 AXLE) DRIVER - EQUIPMENT	12/01/2016	\$33.32	\$10.91	\$10.89	\$0.00	\$55.12
TEAMSTERS JOINT COUNCIL NO. 10 ZONE A			4-000-			****
(4 & 5 AXLE) DRIVER - EQUIPMENT	12/01/2016	\$33.44	\$10.91	\$10.89	\$0.00	\$55.24
TEAMSTERS JOINT COUNCIL NO. 10 ZONE A						
ADS/SUBMERSIBLE PILOT PILE DRIVER LOCAL 56 (ZONE 1)	08/01/2017	\$92.97	\$9.90	\$21.15	\$0.00	\$124.02
TILE DRIVER LOCAL 50 (ZONE T)	08/01/2018	\$97.80	\$9.90	\$21.15	\$0.00	\$128.85
	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	06/01/2018	\$38.75	\$7.70	\$15.20	\$0.00	\$61.65
	12/01/2018	\$39.70	\$7.70	\$15.20	\$0.00	\$62.60
	06/01/2019	\$40.70	\$7.70	\$15.20	\$0.00	\$63.60
	12/01/2019	\$41.70	\$7.70	\$15.20	\$0.00	\$64.60
	06/01/2020	\$42.69	\$7.70	\$15.20	\$0.00	\$65.59
	12/01/2020	\$43.67	\$7.70	\$15.20	\$0.00	\$66.57
	06/01/2021	\$44.69	\$7.70	\$15.20	\$0.00	\$67.59
For apprentice rates see "Apprentice- LABORER"	12/01/2021	\$45.70	\$7.70	\$15.20	\$0.00	\$68.60
ASBESTOS REMOVER - PIPE / MECH. EQUIPT.	06/01/2018	\$36.90	\$11.50	\$7.10	\$0.00	\$55.50
HEAT & FROST INSULATORS LOCAL 6 (BOSTON)	12/01/2018	\$37.90	\$11.50	\$7.10	\$0.00	\$56.50
	06/01/2019	\$38.90	\$11.50	\$7.10	\$0.00	\$57.50
	12/01/2019	\$39.90	\$11.50	\$7.10	\$0.00	\$58.50
	06/01/2020	\$40.90	\$11.50	\$7.10	\$0.00	\$59.50
	12/01/2020	\$41.90	\$11.50	\$7.10	\$0.00	\$60.50
ASPHALT RAKER	06/01/2018	\$38.25	\$7.70	\$15.20	\$0.00	\$61.15
LABORERS - ZONE 1	12/01/2018	\$39.20	\$7.70	\$15.20	\$0.00	\$62.10
	06/01/2019	\$40.20	\$7.70	\$15.20	\$0.00	\$63.10
	12/01/2019	\$40.20 \$41.20	\$7.70	\$15.20	\$0.00	\$64.10
	06/01/2020	\$42.19	\$7.70	\$15.20	\$0.00	\$65.09
	12/01/2020	\$43.17	\$7.70	\$15.20	\$0.00	\$66.07
	06/01/2021	\$44.19	\$7.70	\$15.20	\$0.00	\$67.09
	12/01/2021	\$44.1 <i>9</i> \$45.20	\$7.70 \$7.70	\$15.20	\$0.00	\$68.10
For apprentice rates see "Apprentice- LABORER"	12/01/2021	φ <del>+</del> 3.20	φ/./U	ψ13.20	φ <b>0.00</b>	φυο.1U
ASPHALT/CONCRETE/CRUSHER PLANT-ON SITE OPERATING ENGINEERS LOCAL 4	12/01/2017	\$46.63	\$10.50	\$15.50	\$0.00	\$72.63
For apprentice rates see "Apprentice- OPERATING ENGINEERS"						
BACKHOE/FRONT-END LOADER OPERATING ENGINEERS LOCAL 4	12/01/2017	\$46.63	\$10.50	\$15.50	\$0.00	\$72.63
For appropriate rates see "Appropriate OPEPATING ENGINEEDS"						

For apprentice rates see "Apprentice- OPERATING ENGINEERS"

Classification	Effective Date	Base Wage	Health	Pension	Supplemental Unemployment	Total Rate
BARCO-TYPE JUMPING TAMPER	06/01/2018	\$38.25	\$7.70	\$15.20	\$0.00	\$61.15
LABORERS - ZONE 1	12/01/2018	\$39.20	\$7.70	\$15.20	\$0.00	\$62.10
	06/01/2019	\$40.20	\$7.70	\$15.20	\$0.00	\$63.10
	12/01/2019	\$41.20	\$7.70	\$15.20	\$0.00	\$64.10
	06/01/2020	\$42.19	\$7.70	\$15.20	\$0.00	\$65.09
	12/01/2020	\$43.17	\$7.70	\$15.20	\$0.00	\$66.07
	06/01/2021	\$44.19	\$7.70	\$15.20	\$0.00	\$67.09
For apprentice rates see "Apprentice- LABORER"	12/01/2021	\$45.20	\$7.70	\$15.20	\$0.00	\$68.10
BLOCK PAVER, RAMMER / CURB SETTER	06/01/2018	\$38.75	\$7.70	\$15.20	\$0.00	\$61.65
LABORERS - ZONE 1	12/01/2018	\$39.70	\$7.70	\$15.20	\$0.00	\$62.60
	06/01/2019	\$40.70	\$7.70	\$15.20	\$0.00	\$63.60
	12/01/2019	\$41.70	\$7.70	\$15.20	\$0.00	\$64.60
	06/01/2020	\$42.69	\$7.70	\$15.20	\$0.00	\$65.59
	12/01/2020	\$43.67	\$7.70	\$15.20	\$0.00	\$66.57
	06/01/2021	\$44.69	\$7.70	\$15.20	\$0.00	\$67.59
	12/01/2021	\$45.70	\$7.70	\$15.20	\$0.00	\$68.60
For apprentice rates see "Apprentice- LABORER"						
BOILER MAKER BOILERMAKERS LOCAL 29	01/01/2017	\$42.92	\$6.97	\$16.21	\$0.00	\$66.10

Apprentice -	BOILERMAKER - Local	29
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Effe	ctive Date - 01/01	/2017				Supplemental		
Step	percent	Apprent	tice Base Wage	Health	Pension	Unemployment	Total Rate	e
1	65		\$27.90	\$6.97	\$10.54	\$0.00	\$45.41	l
2	65		\$27.90	\$6.97	\$10.54	\$0.00	\$45.41	l
3	70		\$30.04	\$6.97	\$11.35	\$0.00	\$48.36	5
4	75		\$32.19	\$6.97	\$12.16	\$0.00	\$51.32	2
5	80		\$34.34	\$6.97	\$12.97	\$0.00	\$54.28	3
6	85		\$36.48	\$6.97	\$13.78	\$0.00	\$57.23	3
7	90		\$38.63	\$6.97	\$14.59	\$0.00	\$60.19	)
8	95		\$40.77	\$6.97	\$15.40	\$0.00	\$63.14	1
Note	28:	·					   	
Арр	rentice to Journeyw	vorker Ratio:1:5						
		Y (INCL. MASONRY	02/01/2018	\$52.06	\$10.75	\$20.03	\$0.00	\$82.84
VATERPROOFING RICKLAYERS LOCAL 3 (	,		08/01/2018	\$52.91	\$10.75	\$20.66	\$0.00	\$84.32
	2001010)		02/01/2019	\$53.55	\$10.75	\$20.66	\$0.00	\$84.96
			08/01/2019	\$54.90	\$10.75	\$20.80	\$0.00	\$86.45
			02/01/2020	\$55.54	\$10.75	\$20.80	\$0.00	\$87.09
			08/01/2020	\$56.89	\$10.75	\$20.95	\$0.00	\$88.59
			02/01/2021	\$57.53	\$10.75	\$20.95	\$0.00	\$89.23
			08/01/2021	\$58.93	\$10.75	\$21.11	\$0.00	\$90.79
			02/01/2022	\$59.52	\$10.75	\$21.11	\$0.00	\$91.38
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	r/recu	ve Date -	02/01/2018				o 1 . 1		
	Step	percent	02,01,2010	Apprentice Base Wage	Health	Pension	Supplemental Unemployment	Total Rate	
	1	50		\$26.03	\$10.75	\$20.03	\$0.00	\$56.81	
	2	60		\$31.24	\$10.75	\$20.03	\$0.00	\$62.02	
	3	70		\$36.44	\$10.75	\$20.03	\$0.00	\$67.22	
	4	80		\$41.65	\$10.75	\$20.03	\$0.00	\$72.43	
	5	90		\$46.85	\$10.75	\$20.03	\$0.00	\$77.63	
	Effecti	ve Date -	08/01/2018				Supplemental		
	Step	percent		Apprentice Base Wage	Health	Pension	Unemployment	Total Rate	
	1	50		\$26.46	\$10.75	\$20.66	\$0.00	\$57.87	
	2	60		\$31.75	\$10.75	\$20.66	\$0.00	\$63.16	
	3	70		\$37.04	\$10.75	\$20.66	\$0.00	\$68.45	
	4	80		\$42.33	\$10.75	\$20.66	\$0.00	\$73.74	
	5	90		\$47.62	\$10.75	\$20.66	\$0.00	\$79.03	
	Notes:								
	Appre	ntice to Jo	urneyworker Ratio:1:5						
ULLDOZER/ PERATING ENGI			ER	12/01/2017	7 \$46.17	\$10.50	\$15.50	\$0.00	\$72.17
For apprentice	e rates see "	Apprentice- C	DPERATING ENGINEERS"						
For apprentice	e rates see " JNDERP	Apprentice- C INNING B	BOTTOM MAN	06/01/2018	8 \$39.10	) \$7.70	\$15.40	\$0.00	\$62.20
For apprentice	e rates see " JNDERP	Apprentice- C INNING B	BOTTOM MAN	12/01/2018	8 \$40.05	5 \$7.70	\$15.40	\$0.00	\$62.20 \$63.15
For apprentice	e rates see " JNDERP	Apprentice- C INNING B	BOTTOM MAN	12/01/2018 06/01/2019	8 \$40.05 9 \$41.05	5 \$7.70 5 \$7.70	\$15.40 \$15.40	\$0.00 \$0.00	\$62.20 \$63.15 \$64.15
For apprentice	e rates see " JNDERP	Apprentice- C INNING B	BOTTOM MAN	12/01/2018 06/01/2019 12/01/2019	8 \$40.05 9 \$41.05 9 \$42.05	5 \$7.70 5 \$7.70 5 \$7.70	\$15.40 \$15.40 \$15.40	\$0.00 \$0.00 \$0.00	\$62.20 \$63.15 \$64.15 \$65.15
For apprentice	e rates see " JNDERP	Apprentice- C INNING B	BOTTOM MAN	12/01/2018 06/01/2019	8 \$40.05 9 \$41.05 9 \$42.05	5       \$7.70         5       \$7.70         5       \$7.70         5       \$7.70         4       \$7.70	\$15.40 \$15.40 \$15.40 \$15.40	\$0.00 \$0.00 \$0.00 \$0.00	\$62.20 \$63.15 \$64.15 \$65.15 \$66.14
For apprentice	e rates see " JNDERP	Apprentice- C INNING B	BOTTOM MAN	12/01/2018 06/01/2019 12/01/2019	8       \$40.05         9       \$41.05         9       \$42.05         0       \$43.04	5       \$7.70         5       \$7.70         5       \$7.70         4       \$7.70         2       \$7.70	\$15.40 \$15.40 \$15.40 \$15.40 \$15.40	\$0.00 \$0.00 \$0.00 \$0.00 \$0.00	\$62.20 \$63.15 \$64.15 \$65.15 \$66.14 \$67.12
For apprentice	e rates see " JNDERP	Apprentice- C INNING B	BOTTOM MAN	12/01/2018 06/01/2019 12/01/2019 06/01/2020	8       \$40.05         9       \$41.05         9       \$42.05         0       \$43.04         0       \$44.02	5       \$7.70         5       \$7.70         5       \$7.70         4       \$7.70         2       \$7.70	\$15.40 \$15.40 \$15.40 \$15.40 \$15.40 \$15.40	\$0.00 \$0.00 \$0.00 \$0.00	\$62.20 \$63.15 \$64.15 \$65.15 \$66.14 \$67.12 \$68.14
For apprentice	e rates see " JNDERP INDATION	Apprentice- C INNING B AND MARIN	BOTTOM MAN E	12/01/2018 06/01/2019 12/01/2019 06/01/2020 12/01/2020	8       \$40.05         9       \$41.05         9       \$42.05         0       \$43.04         0       \$44.02         1       \$45.04	5       \$7.70         5       \$7.70         5       \$7.70         4       \$7.70         2       \$7.70         4       \$7.70         4       \$7.70         4       \$7.70	\$15.40 \$15.40 \$15.40 \$15.40 \$15.40	\$0.00 \$0.00 \$0.00 \$0.00 \$0.00	\$62.20 \$63.15 \$64.15 \$65.15 \$66.14 \$67.12
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For apprentice MISSON & U BORERS - FOUN For apprentice MISSON & U	e rates see " INDERP INDATION e rates see " INDERP	Apprentice- C INNING B AND MARINA Apprentice- L INNING L	BOTTOM MAN E LABORER" LABORER	12/01/2018 06/01/2019 12/01/2020 12/01/2020 06/01/2021 12/01/2021 06/01/2018	8       \$40.05         9       \$41.05         9       \$42.05         9       \$43.04         0       \$44.02         1       \$45.04         1       \$46.05         8       \$37.95	5       \$7.70         5       \$7.70         5       \$7.70         4       \$7.70         2       \$7.70         4       \$7.70         5       \$7.70         5       \$7.70         5       \$7.70         5       \$7.70         5       \$7.70	\$15.40 \$15.40 \$15.40 \$15.40 \$15.40 \$15.40 \$15.40 \$15.40	\$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00	\$62.20 \$63.15 \$64.15 \$65.15 \$66.14 \$67.12 \$68.14 \$69.15 \$61.05
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For apprentice IISSON & U BORERS - FOUT For apprentice IISSON & U	e rates see " INDERP INDATION e rates see " INDERP	Apprentice- C INNING B AND MARINA Apprentice- L INNING L	BOTTOM MAN E LABORER" LABORER	12/01/2018 06/01/2019 12/01/2019 06/01/2020 06/01/2021 12/01/2021 06/01/2018 12/01/2018	8       \$40.05         9       \$41.05         9       \$42.05         9       \$43.04         0       \$44.02         1       \$45.04         1       \$46.05         8       \$37.95         8       \$38.90         9       \$39.90	5       \$7.70         5       \$7.70         5       \$7.70         4       \$7.70         2       \$7.70         4       \$7.70         5       \$7.70         5       \$7.70         5       \$7.70         5       \$7.70         5       \$7.70         5       \$7.70         5       \$7.70         0       \$7.70	\$15.40 \$15.40 \$15.40 \$15.40 \$15.40 \$15.40 \$15.40 \$15.40 \$15.40 \$15.40 \$15.40	\$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00	\$62.20 \$63.15 \$64.15 \$65.15 \$66.14 \$67.12 \$68.14 \$69.15 \$62.00 \$62.00 \$63.00 \$64.00
For apprentice	e rates see " INDERP INDATION e rates see " INDERP	Apprentice- C INNING B AND MARINA Apprentice- L INNING L	BOTTOM MAN E LABORER" LABORER	12/01/2018 06/01/2019 12/01/2020 12/01/2020 06/01/2021 12/01/2021 06/01/2018 12/01/2018 06/01/2019	8       \$40.05         9       \$41.05         9       \$42.05         0       \$43.04         0       \$44.02         1       \$45.04         1       \$46.05         8       \$37.95         8       \$38.90         9       \$39.90         9       \$40.90	5       \$7.70         5       \$7.70         5       \$7.70         4       \$7.70         2       \$7.70         4       \$7.70         5       \$7.70         5       \$7.70         5       \$7.70         5       \$7.70         5       \$7.70         5       \$7.70         0       \$7.70         0       \$7.70         0       \$7.70         0       \$7.70	\$15.40 \$15.40 \$15.40 \$15.40 \$15.40 \$15.40 \$15.40 \$15.40 \$15.40 \$15.40 \$15.40 \$15.40 \$15.40	\$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00	\$62.20 \$63.15 \$64.15 \$65.15 \$66.14 \$67.12 \$68.14 \$69.15 \$62.00 \$63.00 \$64.00
For apprentice AISSON & U BORERS - FOU? For apprentice AISSON & U	e rates see " INDERP INDATION e rates see " INDERP	Apprentice- C INNING B AND MARINA Apprentice- L INNING L	BOTTOM MAN E LABORER" LABORER	12/01/2018 06/01/2019 12/01/2019 06/01/2020 06/01/2021 12/01/2021 06/01/2018 12/01/2018 06/01/2019 12/01/2019	8       \$40.05         9       \$41.05         9       \$42.05         9       \$43.04         0       \$44.02         1       \$45.04         1       \$46.05         8       \$37.95         8       \$38.90         9       \$40.90         9       \$40.90         9       \$41.85	5       \$7.70         5       \$7.70         5       \$7.70         4       \$7.70         2       \$7.70         4       \$7.70         5       \$7.70         5       \$7.70         5       \$7.70         5       \$7.70         5       \$7.70         5       \$7.70         0       \$7.70         0       \$7.70         0       \$7.70         0       \$7.70         0       \$7.70         0       \$7.70         0       \$7.70	\$15.40 \$15.40 \$15.40 \$15.40 \$15.40 \$15.40 \$15.40 \$15.40 \$15.40 \$15.40 \$15.40	\$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00	\$62.20 \$63.15 \$64.15 \$65.15 \$66.14 \$67.12 \$68.14 \$69.15 \$61.05 \$62.00 \$63.00 \$64.00 \$64.99
For apprentice AISSON & U BORERS - FOU? For apprentice AISSON & U	e rates see " INDERP INDATION e rates see " INDERP	Apprentice- C INNING B AND MARINA Apprentice- L INNING L	BOTTOM MAN E LABORER" LABORER	12/01/2018 06/01/2019 12/01/2020 12/01/2020 06/01/2021 12/01/2021 06/01/2018 12/01/2018 06/01/2019 12/01/2019 06/01/2020	8       \$40.05         9       \$41.05         9       \$42.05         0       \$43.04         0       \$44.02         1       \$45.04         1       \$46.05         8       \$37.95         8       \$38.90         9       \$40.90         9       \$40.90         9       \$40.90         9       \$42.87	5       \$7.70         5       \$7.70         5       \$7.70         5       \$7.70         4       \$7.70         2       \$7.70         4       \$7.70         5       \$7.70         5       \$7.70         5       \$7.70         5       \$7.70         5       \$7.70         0       \$7.70         0       \$7.70         0       \$7.70         0       \$7.70         7       \$7.70	\$15.40 \$15.40 \$15.40 \$15.40 \$15.40 \$15.40 \$15.40 \$15.40 \$15.40 \$15.40 \$15.40 \$15.40 \$15.40	\$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00	\$62.20 \$63.15 \$64.15 \$65.15 \$66.14 \$67.12 \$68.14

## Apprentice - BRICK/PLASTER/CEMENT MASON - Local 3 Boston

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Classification	Effective Date	Base Wage	Health	Pension	Supplemental Unemployment	Total Rate
CAISSON & UNDERPINNING TOP MAN	06/01/2018	\$37.95	\$7.70	\$15.40	\$0.00	\$61.05
LABORERS - FOUNDATION AND MARINE	12/01/2018	\$38.90	\$7.70	\$15.40	\$0.00	\$62.00
	06/01/2019	\$39.90	\$7.70	\$15.40	\$0.00	\$63.00
	12/01/2019	\$40.90	\$7.70	\$15.40	\$0.00	\$64.00
	06/01/2020	\$41.89	\$7.70	\$15.40	\$0.00	\$64.99
	12/01/2020	\$42.87	\$7.70	\$15.40	\$0.00	\$65.97
	06/01/2021	\$43.89	\$7.70	\$15.40	\$0.00	\$66.99
	12/01/2021	\$44.90	\$7.70	\$15.40	\$0.00	\$68.00
For apprentice rates see "Apprentice- LABORER"						
CARBIDE CORE DRILL OPERATOR	06/01/2018	\$38.25	\$7.70	\$15.20	\$0.00	\$61.15
LABORERS - ZONE 1	12/01/2018	\$39.20	\$7.70	\$15.20	\$0.00	\$62.10
	06/01/2019	\$40.20	\$7.70	\$15.20	\$0.00	\$63.10
	12/01/2019	\$41.20	\$7.70	\$15.20	\$0.00	\$64.10
	06/01/2020	\$42.19	\$7.70	\$15.20	\$0.00	\$65.09
	12/01/2020	\$43.17	\$7.70	\$15.20	\$0.00	\$66.07
	06/01/2021	\$44.19	\$7.70	\$15.20	\$0.00	\$67.09
	12/01/2021	\$45.20	\$7.70	\$15.20	\$0.00	\$68.10
For apprentice rates see "Apprentice- LABORER"						
CARPENTER	03/01/2018	\$40.28	\$9.90	\$17.50	\$0.00	\$67.68
CARPENTERS - ZONE 2 (Eastern Massachusetts)	09/01/2018	\$41.32	\$9.90	\$17.50	\$0.00	\$68.72
	03/01/2019	\$42.35	\$9.90	\$17.50	\$0.00	\$69.75

Effect	ive Date -	03/01/2018				Supplemental		
Step	percent		Apprentice Base Wage	Health	Pension	Unemployment	Total Rate	
1	50		\$20.14	\$9.90	\$1.73	\$0.00	\$31.77	
2	60		\$24.17	\$9.90	\$1.73	\$0.00	\$35.80	
3	70		\$28.20	\$9.90	\$12.31	\$0.00	\$50.41	
4	75		\$30.21	\$9.90	\$12.31	\$0.00	\$52.42	
5	80		\$32.22	\$9.90	\$14.04	\$0.00	\$56.16	
6	80		\$32.22	\$9.90	\$14.04	\$0.00	\$56.16	
7	90		\$36.25	\$9.90	\$15.77	\$0.00	\$61.92	
8	90		\$36.25	\$9.90	\$15.77	\$0.00	\$61.92	

## Apprentice - CARPENTER - Zone 2 Eastern MA

#### **Effective Date -** 09/01/2018

F	Effectiv	ve Date -	09/01/2018			Supplemental		
S	Step	percent	Apprentice Base Wage	Health	Pension	Unemployment	Total R	late
	1	50	\$20.66	\$9.90	\$1.73	\$0.00	\$32	.29
2	2	60	\$24.79	\$9.90	\$1.73	\$0.00	\$36	.42
	3	70	\$28.92	\$9.90	\$12.31	\$0.00	\$51	.13
	4	75	\$30.99	\$9.90	\$12.31	\$0.00	\$53	.20
:	5	80	\$33.06	\$9.90	\$14.04	\$0.00	\$57	.00
	6	80	\$33.06	\$9.90	\$14.04	\$0.00	\$57	.00
,	7	90	\$37.19	\$9.90	\$15.77	\$0.00	\$62	.86
:	8	90	\$37.19	\$9.90	\$15.77	\$0.00	\$62	.86
1	Notes:							
			ed After 10/1/17; 45/45/55/55/70/70/80/80 29.76/ 3&4 \$35.45/ 5&6 \$52.14/ 7&8 \$57.89					
Ā	Apprei	ntice to Jour	neyworker Ratio:1:5					
CARPENTER W			04/01/2018	8 \$26.6	7 \$7.07	\$7.86	\$0.00	\$41.60
CARPENTERS -ZONE	2 (Woo	d Frame)	10/01/2018	8 \$27.0	9 \$7.07	\$7.86	\$0.00	\$42.02
			04/01/2019	9 \$27.52	2 \$7.07	\$7.86	\$0.00	\$42.45
			10/01/2019	9 \$27.9	5 \$7.07	\$7.86	\$0.00	\$42.88

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

Effectiv	ve Date -	04/01/2018				Supplemental		
Step	percent		Apprentice Base Wage	Health	Pension	Unemployment	Total Rate	
1	60		\$16.00	\$7.07	\$0.00	\$0.00	\$23.07	
2	60		\$16.00	\$7.07	\$0.00	\$0.00	\$23.07	
3	65		\$17.34	\$7.07	\$7.86	\$0.00	\$32.27	
4	70		\$18.67	\$7.07	\$7.86	\$0.00	\$33.60	
5	75		\$20.00	\$7.07	\$7.86	\$0.00	\$34.93	
6	80		\$21.34	\$7.07	\$7.86	\$0.00	\$36.27	
7	85		\$22.67	\$7.07	\$7.86	\$0.00	\$37.60	
8	90		\$24.00	\$7.07	\$7.86	\$0.00	\$38.93	

## Apprentice - CARPENTER (Wood Frame) - Zone 2

#### 10/01/2018 Effective Date -

Effecti	ve Date - 10/01/2018				Supplemental		
Step	percent	Apprentice Base Wage	Health	Pension	Unemployment	Total Rate	e
1	60	\$16.25	\$7.07	\$0.00	\$0.00	\$23.32	2
2	60	\$16.25	\$7.07	\$0.00	\$0.00	\$23.32	2
3	65	\$17.61	\$7.07	\$7.86	\$0.00	\$32.54	4
4	70	\$18.96	\$7.07	\$7.86	\$0.00	\$33.89	9
5	75	\$20.32	\$7.07	\$7.86	\$0.00	\$35.25	5
6	80	\$21.67	\$7.07	\$7.86	\$0.00	\$36.60	0
7	85	\$23.03	\$7.07	\$7.86	\$0.00	\$37.90	6
8	90	\$24.38	\$7.07	\$7.86	\$0.00	\$39.3	1
Notes:							
	% Indentured After 10/1/17; 45/ Step 1&2 \$19.07/ 3&4 \$26.49/ 5						
Appre	ntice to Journeyworker Ratio:1:	5					
CARPENTER WOOD I CARPENTERS -ZONE 2 (Woo	FRAME (All Other Work) d Frame)	06/01/2016	\$25.32	\$9.80	\$16.82	\$0.00	\$51.94
CEMENT MASONRY/		07/01/2018	3 \$46.20	\$12.42	\$22.41	\$0.30	\$81.33
BRICKLAYERS LOCAL 3 (BO	STON)	01/01/2019	\$47.58	\$12.42	\$22.41	\$0.30	\$82.71
		07/01/2019	\$48.32	\$12.42	\$22.41	\$0.30	\$83.45
		01/01/2020	\$49.72	\$12.42	\$22.41	\$0.30	\$84.85
		01/01/2020	\$49.72	\$12.42	\$22.41	\$0.30	\$84.85

ive Date -	07/01/2018				Supplemental	
percent		Apprentice Base Wage	Health	Pension	Unemployment	Total Rate
50		\$23.10	\$12.42	\$15.41	\$0.00	\$50.93
60		\$27.72	\$12.42	\$17.41	\$0.30	\$57.85
65		\$30.03	\$12.42	\$18.41	\$0.30	\$61.16
70		\$32.34	\$12.42	\$19.41	\$0.30	\$64.47
75		\$34.65	\$12.42	\$20.41	\$0.30	\$67.78
80		\$36.96	\$12.42	\$21.41	\$0.30	\$71.09
90		\$41.58	\$12.42	\$22.41	\$0.30	\$76.71
	percent 50 60 65 70 75 80	percent 50 60 65 70 75 80	percent         Apprentice Base Wage           50         \$23.10           60         \$27.72           65         \$30.03           70         \$32.34           75         \$34.65           80         \$36.96	percent         Apprentice Base Wage         Health           50         \$23.10         \$12.42           60         \$27.72         \$12.42           65         \$30.03         \$12.42           70         \$32.34         \$12.42           75         \$34.65         \$12.42           80         \$36.96         \$12.42	percentApprentice Base WageHealthPension50\$23.10\$12.42\$15.4160\$27.72\$12.42\$17.4165\$30.03\$12.42\$18.4170\$32.34\$12.42\$19.4175\$34.65\$12.42\$20.4180\$36.96\$12.42\$21.41	percentApprentice Base WageHealthPensionUnemployment50\$23.10\$12.42\$15.41\$0.0060\$27.72\$12.42\$17.41\$0.3065\$30.03\$12.42\$18.41\$0.3070\$32.34\$12.42\$19.41\$0.3075\$34.65\$12.42\$20.41\$0.3080\$36.96\$12.42\$21.41\$0.30

Apprentice -	CEMENT MASONRY/PLASTERING - Eastern Mass (Boston)
Effortivo Dot	07/01/2018

#### **Effective Date -** 01/01/2019

Effecti	ive Date - 01/01/2019		Supplemental						
Step	percent	Apprentice Base Wage	Health	Pension	Unemployment	Total Rate			
1	50	\$23.79	\$12.42	\$15.41	\$0.00	\$51.62			
2	60	\$28.55	\$12.42	\$17.41	\$0.30	\$58.68			
3	65	\$30.93	\$12.42	\$18.41	\$0.30	\$62.06			
4	70	\$33.31	\$12.42	\$19.41	\$0.30	\$65.44			
5	75	\$35.69	\$12.42	\$20.41	\$0.30	\$68.82			
6	80	\$38.06	\$12.42	\$21.41	\$0.30	\$72.19			
7	90	\$42.82	\$12.42	\$22.41	\$0.30	\$77.95			

#### Notes:

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

Apprentice to Journeyworker Ratio:1:3

ssue Date: 07/03/2018	Wage Request Number:	20180703-	004U				Page 8 of 39
		01/01/2021	\$54.76	\$8.15	\$20.85	\$0.00	\$83.76
		07/01/2020	\$53.66	\$8.15	\$20.85	\$0.00	\$82.66
		01/01/2020	\$52.56	\$8.15	\$20.85	\$0.00	\$81.56
		07/01/2019	\$51.46	\$8.15	\$20.85	\$0.00	\$80.46
rainters local 33 - zone 2		01/01/2019	\$50.36	\$8.15	\$20.85	\$0.00	\$79.36
DELEADER (BRIDGE) PAINTERS LOCAL 35 - ZONE 2		07/01/2018	\$50.01	\$8.15	\$20.15	\$0.00	\$78.31
For apprentice rates see "Apprentice- OPERATING E	NGINEERS"						
COMPRESSOR OPERATOR OPERATING ENGINEERS LOCAL 4		12/01/2017	\$31.80	\$10.50	\$15.50	\$0.00	\$57.80
For apprentice rates see "Apprentice- OPERATING E	NGINEERS"						
CLAM SHELLS/SLURRY BUCKETS/HEAD OPERATING ENGINEERS LOCAL 4	ING MACHINES	12/01/2017	\$47.63	\$10.50	\$15.50	\$0.00	\$73.63
For apprentice rates see "Apprentice- LABORER"							
		12/01/2021	\$45.20	\$7.70	\$15.20	\$0.00	\$68.10
		06/01/2021	\$44.19	\$7.70	\$15.20	\$0.00	\$67.09
		12/01/2020	\$43.17	\$7.70	\$15.20	\$0.00	\$66.07
		06/01/2020	\$42.19	\$7.70	\$15.20	\$0.00	\$65.09
		12/01/2019	\$41.20	\$7.70	\$15.20	\$0.00	\$64.10
		06/01/2019	\$40.20	\$7.70	\$15.20	\$0.00	\$63.10
LABORERS - ZONE 1		12/01/2018	\$39.20	\$7.70	\$15.20	\$0.00	\$62.10
CHAIN SAW OPERATOR		06/01/2018	\$38.25	\$7.70	\$15.20	\$0.00	\$61.15

Effect	ive Date - 07/01/2018	<b>Date -</b> 07/01/2018			Supplemental	
Step	percent	Apprentice Base Wage	Health	Pension	Unemployment	Total Rate
1	50	\$25.01	\$8.15	\$0.00	\$0.00	\$33.16
2	55	\$27.51	\$8.15	\$5.34	\$0.00	\$41.00
3	60	\$30.01	\$8.15	\$5.82	\$0.00	\$43.98
4	65	\$32.51	\$8.15	\$6.31	\$0.00	\$46.97
5	70	\$35.01	\$8.15	\$17.24	\$0.00	\$60.40
6	75	\$37.51	\$8.15	\$17.73	\$0.00	\$63.39
7	80	\$40.01	\$8.15	\$18.21	\$0.00	\$66.37
8	90	\$45.01	\$8.15	\$19.18	\$0.00	\$72.34

## Apprentice - PAINTER Local 35 - BRIDGES/TANKS

#### Effective Date - 01/01/2019

Effective Date -		01/01/2019				Supplemental	
Step	percent		Apprentice Base Wage	Health	Pension	Unemployment	Total Rate
1	50		\$25.18	\$8.15	\$0.00	\$0.00	\$33.33
2	55		\$27.70	\$8.15	\$5.64	\$0.00	\$41.49
3	60		\$30.22	\$8.15	\$6.15	\$0.00	\$44.52
4	65		\$32.73	\$8.15	\$6.66	\$0.00	\$47.54
5	70		\$35.25	\$8.15	\$17.78	\$0.00	\$61.18
6	75		\$37.77	\$8.15	\$18.29	\$0.00	\$64.21
7	80		\$40.29	\$8.15	\$18.80	\$0.00	\$67.24
8	90		\$45.32	\$8.15	\$19.83	\$0.00	\$73.30

#### Notes:

Steps are 750 hrs.

### Apprentice to Journeyworker Ratio:1:1

DEMO: ADZEMAN	06/01/2018	\$38.15	\$7.70	\$15.20	\$0.00	\$61.05
LABORERS - ZONE 1	12/01/2018	\$39.10	\$7.70	\$15.20	\$0.00	\$62.00
	06/01/2019	\$40.10	\$7.70	\$15.20	\$0.00	\$63.00
	12/01/2019	\$41.10	\$7.70	\$15.20	\$0.00	\$64.00
For apprentice rates see "Apprentice- LABORER"						
DEMO: BACKHOE/LOADER/HAMMER OPERATOR	06/01/2018	\$39.15	\$7.70	\$15.20	\$0.00	\$62.05
LABORERS - ZONE I	12/01/2018	\$40.10	\$7.70	\$15.20	\$0.00	\$63.00
	06/01/2019	\$41.10	\$7.70	\$15.20	\$0.00	\$64.00
	12/01/2019	\$42.10	\$7.70	\$15.20	\$0.00	\$65.00
For apprentice rates see "Apprentice- LABORER"						
DEMO: BURNERS	06/01/2018	\$38.90	\$7.70	\$15.20	\$0.00	\$61.80
LABORERS - ZONE 1	12/01/2018	\$39.85	\$7.70	\$15.20	\$0.00	\$62.75
	06/01/2019	\$40.85	\$7.70	\$15.20	\$0.00	\$63.75
	12/01/2019	\$41.85	\$7.70	\$15.20	\$0.00	\$64.75

For apprentice rates see "Apprentice- LABORER"

Classification	Effective Date	Base Wage	Health	Pension	Supplemental Unemployment	Total Rate
DEMO: CONCRETE CUTTER/SAWYER	06/01/2018	\$39.15	\$7.70	\$15.20	\$0.00	\$62.05
LABORERS - ZONE I	12/01/2018	\$40.10	\$7.70	\$15.20	\$0.00	\$63.00
	06/01/2019	\$41.10	\$7.70	\$15.20	\$0.00	\$64.00
	12/01/2019	\$42.10	\$7.70	\$15.20	\$0.00	\$65.00
For apprentice rates see "Apprentice- LABORER"						
DEMO: JACKHAMMER OPERATOR LABORERS - ZONE 1	06/01/2018	\$38.90	\$7.70	\$15.20	\$0.00	\$61.80
	12/01/2018	\$39.85	\$7.70	\$15.20	\$0.00	\$62.75
	06/01/2019	\$40.85	\$7.70	\$15.20	\$0.00	\$63.75
	12/01/2019	\$41.85	\$7.70	\$15.20	\$0.00	\$64.75
For apprentice rates see "Apprentice- LABORER"						
DEMO: WRECKING LABORER LABORERS - ZONE 1	06/01/2018	\$38.15	\$7.70			\$61.05
	12/01/2018	\$39.10	\$7.70		\$0.00	\$62.00
	06/01/2019	\$40.10	\$7.70	\$15.20	\$0.00	\$63.00
	12/01/2019	\$41.10	\$7.70	\$15.20	\$0.00	\$64.00
For apprentice rates see "Apprentice- LABORER" DIRECTIONAL DRILL MACHINE OPERATOR	12/01/2017	\$46.17	\$10.50	\$15.50	\$0.00	\$72.17
OPERATING ENGINEERS LOCAL 4						
For apprentice rates see "Apprentice- OPERATING ENGINEERS" DIVER				<b>*************</b>		
DIVER PILE DRIVER LOCAL 56 (ZONE 1)						\$93.03
						\$96.25
For apprentice rates see "Apprentice- PILE DRIVER"	08/01/2019	\$68.52	\$9.90	\$21.15	\$0.00	\$99.57
DIVER TENDER	08/01/2017	\$44.27	\$0.00	\$21.15	\$0.00	\$75.32
PILE DRIVER LOCAL 56 (ZONE 1)						\$75.52 \$77.62
						\$79.99
For apprentice rates see "Apprentice- PILE DRIVER"	08/01/2019	\$40.94	\$9.90	Φ21.15	\$0.00	\$19.99
DIVER TENDER (EFFLUENT)	08/01/2017	\$66.41	\$9.90	\$21.15	\$0.00	\$97.46
PILE DRIVER LOCAL 56 (ZONE 1)	08/01/2018	\$69.86	\$9.90	\$21.15	\$0.00	\$100.91
	06/01/2019         \$41.10         \$7.70         \$15.20         \$0.00         \$66           12/01/2019         \$42.10         \$7.70         \$15.20         \$0.00         \$66           12/01/2018         \$33.85         \$7.70         \$15.20         \$0.00         \$66           12/01/2018         \$33.85         \$7.70         \$15.20         \$0.00         \$66           12/01/2019         \$41.85         \$7.70         \$15.20         \$0.00         \$66           12/01/2019         \$41.85         \$7.70         \$15.20         \$0.00         \$66           12/01/2018         \$33.15         \$7.70         \$15.20         \$0.00         \$66           12/01/2018         \$33.10         \$7.70         \$15.20         \$0.00         \$66           12/01/2019         \$40.10         \$7.70         \$15.20         \$0.00         \$66           12/01/2017         \$46.17         \$10.50         \$15.50         \$0.00         \$72           GENGINEERS"         08/01/2017         \$61.98         \$9.90         \$21.15         \$0.00         \$99           \$67         08/01/2018         \$65.20         \$9.90         \$21.15         \$0.00         \$77           \$68.72         \$9.9	\$104.46				
For apprentice rates see "Apprentice- PILE DRIVER"						
DIVER/SLURRY (EFFLUENT)	08/01/2017	\$92.97	\$9.90	\$21.15	\$0.00	\$124.02
PILE DRIVER LOCAL 56 (ZONE 1)	08/01/2018	\$97.80	\$9.90	\$21.15	\$0.00	\$128.85
	08/01/2019	\$102.78	\$9.90	\$21.15	\$0.00	\$133.83
For apprentice rates see "Apprentice- PILE DRIVER"						
DRAWBRIDGE OPERATOR (Construction)	03/01/2018	\$50.15	\$13.00	\$17.85	\$0.00	\$81.00
ELECTRICIANS LOCAL 103	09/01/2018	\$51.34	\$13.00	\$17.89	\$0.00	\$82.23
	03/01/2019	\$52.53	\$13.00	\$17.93	\$0.00	\$83.46
For apprentice rates see "Apprentice- ELECTRICIAN"						
ELECTRICIAN ELECTRICIANS LOCAL 103	03/01/2018	\$50.15	\$13.00	\$17.85	\$0.00	\$81.00
	09/01/2018	\$51.34	\$13.00	\$17.89	\$0.00	\$82.23
	03/01/2019	\$52.53	\$13.00	\$17.93	\$0.00	\$83.46

Effective Date -		03/01/2018				Supplemental	
Step	percent		Apprentice Base Wage	Health	Pension	Unemployment	Total Rate
1	40		\$20.06	\$13.00	\$0.60	\$0.00	\$33.66
2	40		\$20.06	\$13.00	\$0.60	\$0.00	\$33.66
3	45		\$22.57	\$13.00	\$13.61	\$0.00	\$49.18
4	45		\$22.57	\$13.00	\$13.61	\$0.00	\$49.18
5	50		\$25.08	\$13.00	\$13.99	\$0.00	\$52.07
6	55		\$27.58	\$13.00	\$14.38	\$0.00	\$54.96
7	60		\$30.09	\$13.00	\$14.76	\$0.00	\$57.85
8	65		\$32.60	\$13.00	\$15.15	\$0.00	\$60.75
9	70		\$35.11	\$13.00	\$15.53	\$0.00	\$63.64
10	75		\$37.61	\$13.00	\$15.93	\$0.00	\$66.54

# Apprentice - ELECTRICIAN - Local 103

#### **Effective Date -** 09/01/2018

Effecti	tive Date - 09/01/2018				Supplemental	
Step	percent	Apprentice Base Wage	Health	Pension	Unemployment	Total Rate
1	40	\$20.54	\$13.00	\$0.62	\$0.00	\$34.16
2	40	\$20.54	\$13.00	\$0.62	\$0.00	\$34.16
3	45	\$23.10	\$13.00	\$13.62	\$0.00	\$49.72
4	45	\$23.10	\$13.00	\$13.62	\$0.00	\$49.72
5	50	\$25.67	\$13.00	\$14.01	\$0.00	\$52.68
6	55	\$28.24	\$13.00	\$14.40	\$0.00	\$55.64
7	60	\$30.80	\$13.00	\$14.78	\$0.00	\$58.58
8	65	\$33.37	\$13.00	\$15.17	\$0.00	\$61.54
9	70	\$35.94	\$13.00	\$15.56	\$0.00	\$64.50
10	75	\$38.51	\$13.00	\$15.96	\$0.00	\$67.47

#### Notes: :

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

### Apprentice to Journeyworker Ratio:2:3\*\*\*

ELEVATOR CONSTRUCTOR ELEVATOR CONSTRUCTORS LOCAL 4	01/01/2018	\$57.62	\$15.43	\$16.61	\$0.00	\$89.66
	01/01/2019	\$59.47	\$15.58	\$17.51	\$0.00	\$92.56
	01/01/2020	\$61.42	\$15.73	\$18.41	\$0.00	\$95.56
	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

Effect	ive Date -	01/01/2018				Supplemental		
Step	percent		Apprentice Base Wage	Health	Pension	Unemployment	Total Rate	
1	50		\$28.81	\$15.43	\$0.00	\$0.00	\$44.24	
2	55		\$31.69	\$15.43	\$16.61	\$0.00	\$63.73	
3	65		\$37.45	\$15.43	\$16.61	\$0.00	\$69.49	
4	70		\$40.33	\$15.43	\$16.61	\$0.00	\$72.37	
5	80		\$46.10	\$15.43	\$16.61	\$0.00	\$78.14	
Effect	ive Date -	01/01/2019				Supplemental		
Step	percent		Apprentice Base Wage	Health	Pension	Unemployment	Total Rate	
1	50		\$29.74	\$15.58	\$0.00	\$0.00	\$45.32	
2	55		\$32.71	\$15.58	\$17.51	\$0.00	\$65.80	
3	65		\$38.66	\$15.58	\$17.51	\$0.00	\$71.75	
4	70		\$41.63	\$15.58	\$17.51	\$0.00	\$74.72	
5	80		\$47.58	\$15.58	\$17.51	\$0.00	\$80.67	
Notes:								
-	Steps 1-2 a	are 6 mos.; Steps 3-5 are 1 y	ear					
		rneyworker Ratio:1:1						
LEVATOR CONSTRUCTOR HELPER EVATOR CONSTRUCTORS LOCAL 4		01/01/2018	8 \$40.33	\$15.43	\$16.61	\$0.00	\$72.37	
EVATOR CONSTRUCTOR	IS LOCAL 4		01/01/2019	9 \$41.63	\$15.58	\$17.51	\$0.00	\$74.72
			01/01/2020	\$42.99	\$15.73	\$18.41	\$0.00	\$77.13
			01/01/2021	\$44.43	\$15.88	\$19.31	\$0.00	\$79.62
			01/01/2022	2 \$45.93	\$16.03	\$20.21	\$0.00	\$82.17
NCE & GUARD RA		LEVATOR CONSTRUCTOR"	0.001/0.01/			¢15.00		
BORERS - ZONE 1	IL EKEC I	JK	06/01/2018			\$15.20	\$0.00	\$61.15
			12/01/2018			\$15.20	\$0.00	\$62.10
			06/01/2019			\$15.20 \$15.20	\$0.00 \$0.00	\$63.10
			12/01/2019				\$0.00 \$0.00	\$64.10
			06/01/2020			\$15.20 \$15.20	\$0.00 \$0.00	\$65.09
			12/01/2020 06/01/2021			\$15.20 \$15.20	\$0.00 \$0.00	\$66.07 \$67.09
			12/01/2021			\$15.20 \$15.20	\$0.00 \$0.00	\$67.09 \$68.10
For apprentice rates see	"Apprentice- LA	ABORER"	12/01/2021	ı .43.2€	, J./U	ψ13.20	φ0.00	φυο.1U
ELD ENG.INST.PER		G,SITE,HVY/HWY	05/01/2018	3 \$42.84	\$10.50	\$15.50	\$0.00	\$68.84
For apprentice rates see	"Apprentice- OI	PERATING ENGINEERS"						
ELD ENG.PARTY C		G,SITE,HVY/HWY	05/01/2018	3 \$44.31	\$10.50	\$15.50	\$0.00	\$70.31
For apprentice rates see	"Apprentice- OI	PERATING ENGINEERS"						
ELD ENG.ROD PER PERATING ENGINEERS L		G,SITE,HVY/HWY	05/01/2018	8 \$22.51	\$10.50	\$15.50	\$0.00	\$48.51
		PERATING ENGINEERS"						

## Apprentice - ELEVATOR CONSTRUCTOR - Local 4

**Issue Date:** 07/03/2018

\_\_\_\_\_

Classification	Effective Date	Base Wage	Health	Pension	Supplemental Unemployment	Total Rate
FIRE ALARM INSTALLER	03/01/2018	\$50.15	\$13.00	\$17.85	\$0.00	\$81.00
ELECTRICIANS LOCAL 103	09/01/2018	\$51.34	\$13.00	\$17.89	\$0.00	\$82.23
For apprentice rates see "Apprentice- ELECTRICIAN"	03/01/2019	\$52.53	\$13.00	\$17.93	\$0.00	\$83.46
FIRE ALARM REPAIR / MAINTENANCE	03/01/2018	\$37.61	\$13.00	\$15.93	\$0.00	\$66.54
/ COMMISSIONING <i>electricians</i>	09/01/2018	\$38.51	\$13.00	\$15.96	\$0.00	\$67.47
For apprentice rates see "Apprentice- TELECOMMUNICATIONS TECHNICIAN"	03/01/2019	\$39.40	\$13.00	\$15.98	\$0.00	\$68.38
FIREMAN (ASST. ENGINEER) OPERATING ENGINEERS LOCAL 4	12/01/2017	\$38.57	\$10.50	\$15.50	\$0.00	\$64.57
For apprentice rates see "Apprentice- OPERATING ENGINEERS"						
FLAGGER & SIGNALER	06/01/2018	\$21.50	\$7.70	\$15.20	\$0.00	\$44.40
LABORERS - ZONE 1	12/01/2018	\$22.50	\$7.70	\$15.20	\$0.00	\$45.40
	06/01/2019	\$22.50	\$7.70	\$15.20	\$0.00	\$45.40
	12/01/2019	\$23.50	\$7.70	\$15.20	\$0.00	\$46.40
	06/01/2020	\$23.50	\$7.70	\$15.20	\$0.00	\$46.40
	12/01/2020	\$24.50	\$7.70	\$15.20	\$0.00	\$47.40
	06/01/2021	\$24.50	\$7.70	\$15.20	\$0.00	\$47.40
For apprentice rates see "Apprentice- LABORER"	12/01/2021	\$24.50	\$7.70	\$15.20	\$0.00	\$47.40
FLOORCOVERER FLOORCOVERERS LOCAL 2168 ZONE I	03/01/2016	\$42.13	\$9.80	\$17.62	\$0.00	\$69.55

### Apprentice - FLOORCOVERER - Local 2168 Zone I

Effective I Step pe	Date - 03/01/2016 rcent	Apprentice Base Wage	Health	Pension	Supplemental Unemployment	Total Rate	
$\frac{\text{step}}{1}$ pe		\$21.07	\$9.80	\$1.79	\$0.00	\$32.66	
2 55	5	\$23.17	\$9.80	\$1.79	\$0.00	\$34.76	
3 60	)	\$25.28	\$9.80	\$12.25	\$0.00	\$47.33	
4 65	5	\$27.38	\$9.80	\$12.25	\$0.00	\$49.43	
5 70	)	\$29.49	\$9.80	\$14.04	\$0.00	\$53.33	
6 75	5	\$31.60	\$9.80	\$14.04	\$0.00	\$55.44	
7 80	)	\$33.70	\$9.80	\$15.83	\$0.00	\$59.33	
8 85	5	\$35.81	\$9.80	\$15.83	\$0.00	\$61.44	
Notes: Ste	os are 750 hrs.						
%	After 09/1/17; 45/45/55/55/70/70/8 ep 1&2 \$30.55/ 3&4 \$36.49/ 5&6 \$.						
Apprentic	e to Journeyworker Ratio:1:1						
FORK LIFT/CHERRY PIC OPERATING ENGINEERS LOCAL		12/01/2017	\$46.63	\$10.50	\$15.50	\$0.00	\$72.63
For apprentice rates see "Appr	entice- OPERATING ENGINEERS"						
GENERATOR/LIGHTING OPERATING ENGINEERS LOCAL		12/01/2017	\$31.80	\$10.50	\$15.50	\$0.00	\$57.80
For apprentice rates see "Appr	entice- OPERATING ENGINEERS"						

Classification	Effective Date	Base Wage	Health	Pension	Supplemental Unemployment	Total Rate
GLAZIER (GLASS PLANK/AIR BARRIER/INTERIOR	07/01/2018	\$39.51	\$8.15	\$20.15	\$0.00	\$67.81
SYSTEMS) GLAZIERS LOCAL 35 (ZONE 2)	01/01/2019	\$39.86	\$8.15	\$20.85	\$0.00	\$68.86
	07/01/2019	\$40.96	\$8.15	\$20.85	\$0.00	\$69.96
	01/01/2020	\$42.06	\$8.15	\$20.85	\$0.00	\$71.06
	07/01/2020	\$43.16	\$8.15	\$20.85	\$0.00	\$72.16
	01/01/2021	\$44.26	\$8.15	\$20.85	\$0.00	\$73.26

### **Apprentice** - *GLAZIER - Local 35 Zone 2* **Effective Date** - 07/01/2018

Effecti	ive Date -	07/01/2018				Supplemental		
Step	percent		Apprentice Base Wage	Health	Pension	Unemployment	Total Rate	
1	50		\$19.76	\$8.15	\$0.00	\$0.00	\$27.91	
2	55		\$21.73	\$8.15	\$5.34	\$0.00	\$35.22	
3	60		\$23.71	\$8.15	\$5.82	\$0.00	\$37.68	
4	65		\$25.68	\$8.15	\$6.31	\$0.00	\$40.14	
5	70		\$27.66	\$8.15	\$17.24	\$0.00	\$53.05	
6	75		\$29.63	\$8.15	\$17.73	\$0.00	\$55.51	
7	80		\$31.61	\$8.15	\$18.21	\$0.00	\$57.97	
8	90		\$35.56	\$8.15	\$19.18	\$0.00	\$62.89	

Step	percent	Apprentice Base Wage	Health	Pension	Supplemental Unemployment	Total Rate
1	50	\$19.93	\$8.15	\$0.00	\$0.00	\$28.08
2	55	\$21.92	\$8.15	\$5.64	\$0.00	\$35.71
3	60	\$23.92	\$8.15	\$6.15	\$0.00	\$38.22
4	65	\$25.91	\$8.15	\$6.66	\$0.00	\$40.72
5	70	\$27.90	\$8.15	\$17.78	\$0.00	\$53.83
6	75	\$29.90	\$8.15	\$18.29	\$0.00	\$56.34
7	80	\$31.89	\$8.15	\$18.80	\$0.00	\$58.84
8	90	\$35.87	\$8.15	\$19.83	\$0.00	\$63.85
Notes						
	Steps are 750 hrs.					
Appre	entice to Journeyworker Ratio:					

**OPERATING ENGINEERS LOCAL 4** 

	Step	ve Date - 12/01/2017 percent	Apprentice Base Wage	Health	Pension	Supplemental Unemployment	Total Rate	
	1	55	\$25.65	\$10.50	\$0.00	\$0.00	\$36.15	
	2	60	\$27.98	\$10.50	\$15.50	\$0.00	\$53.98	
	3	65	\$30.31	\$10.50	\$15.50	\$0.00	\$56.31	
	4	70	\$32.64	\$10.50	\$15.50	\$0.00	\$58.64	
	5	75	\$34.97	\$10.50	\$15.50	\$0.00	\$60.97	
	6	80	\$37.30	\$10.50	\$15.50	\$0.00	\$63.30	
	7	85	\$39.64	\$10.50	\$15.50	\$0.00	\$65.64	
	8	90	\$41.97	\$10.50	\$15.50	\$0.00	\$67.97	
	Notes:							
	İ							
	••	ntice to Journeyworker Ratio:1:6						
VAC (DUCT IEETMETAL WO		DCAL 17 - A	02/01/2018	\$44.1	\$12.20	\$24.12	\$2.41	\$82.84
		Apprentice- SHEET METAL WORKER"						
VAC (ELEC LECTRICIANS L		CONTROLS)	03/01/2018	\$50.1	5 \$13.00	\$17.85	\$0.00	\$81.00
Lernenins L	OCAL 105		09/01/2018	\$\$1.34	\$13.00	\$17.89	\$0.00	\$82.23
For apprentic	e rates see '	Apprentice- ELECTRICIAN"	03/01/2019	\$52.53	3 \$13.00	\$17.93	\$0.00	\$83.40
VAC (TESTI		D BALANCING - AIR) DCAL 17 - A	02/01/2018	3 \$44.1	1 \$12.20	\$24.12	\$2.41	\$82.84
For apprentice	e rates see '	Apprentice- SHEET METAL WORKER"						
		D BALANCING -WATER)	09/01/2017	7 \$51.44	4 \$9.95	\$18.74	\$0.00	\$80.13
PEFITTERS LO	CAL 537		09/01/2018	8 \$52.94	4 \$9.95	\$18.74	\$0.00	\$81.63
			09/01/2019	\$54.44	4 \$9.95	\$18.74	\$0.00	\$83.13
For apprentic	e rates see '	Apprentice- PIPEFITTER" or "PLUMBER/PIPE	09/01/2020 FITTER"	) \$55.94	\$9.95	\$18.74	\$0.00	\$84.63
VAC MECH	ANIC		09/01/2017	7 \$51.44	4 \$9.95	\$18.74	\$0.00	\$80.13
PEFITTERS LO	CAL 537		09/01/2018			\$18.74	\$0.00	\$81.63
			09/01/2019			\$18.74	\$0.00	\$83.13
			09/01/2020			\$18.74	\$0.00	\$84.63
		Apprentice- PIPEFITTER" or "PLUMBER/PIPE	FITTER"					
YDRAULIC BORERS - ZON			06/01/2018	\$38.75	5 \$7.70	\$15.20	\$0.00	\$61.65
2011210 - 2011			12/01/2018	\$39.70	\$7.70	\$15.20	\$0.00	\$62.60
			06/01/2019	\$40.70	\$7.70	\$15.20	\$0.00	\$63.60
			12/01/2019	9 \$41.70	\$7.70	\$15.20	\$0.00	\$64.60
			06/01/2020	\$42.69	9 \$7.70	\$15.20	\$0.00	\$65.59
			12/01/2020	\$43.67	7 \$7.70	\$15.20	\$0.00	\$66.57
			06/01/202	\$44.69	9 \$7.70	\$15.20	\$0.00	\$67.59
			12/01/2021	\$45.70	\$7.70	\$15.20	\$0.00	\$68.60

pprentice -	OPERATING ENGINEERS - Local 4
ffaatiwa Data	12/01/2017

Classification	Effective Date	Base Wage	Health	Pension	Supplemental Unemployment	Total Rate
INSULATOR (PIPES & TANKS)	09/01/2017	\$47.09	\$11.75	\$14.20	\$0.00	\$73.04
HEAT & FROST INSULATORS LOCAL 6 (BOSTON)	09/01/2018	\$49.34	\$11.75	\$14.20	\$0.00	\$75.29
	09/01/2019	\$51.84	\$11.75	\$14.20	\$0.00	\$77.79

year meyworker Ratio:1:4				i
\$39.47	7 \$11.75	\$12.70	\$0.00	\$63.92
\$34.54	4 \$11.75	\$11.95	\$0.00	\$58.24
\$29.60	0 \$11.75	\$11.20	\$0.00	\$52.55
\$24.67	7 \$11.75	\$10.45	\$0.00	\$46.87
09/01/2018 Apprentice Base	Wage Health	Pension	Supplemental Unemployment	Total Rate
00/01/2019				
\$37.67	7 \$11.75	\$12.70	\$0.00	\$62.12
\$32.90	6 \$11.75	\$11.95	\$0.00	\$56.66
\$28.2	5 \$11.75	\$11.20	\$0.00	\$51.20
\$23.55	5 \$11.75	\$10.45	\$0.00	\$45.75
Apprentice Base	Wage Health	Pension	Unemployment	Total Rate
		Apprentice Base Wage Health	** -	Apprentice Base Wage Health Pension Unemployment

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

IRONWORKI IRONWORKERS LOCAL 7 (BOSTON AREA)

### Apprentice - IRONWORKER - Local 7 Boston

Effecti	ive Date -	03/16/2017				Supplemental	
Step	percent		Apprentice Base Wage	Health	Pension	Unemployment	Total Rate
1	60		\$26.79	\$7.80	\$20.85	\$0.00	\$55.44
2	70		\$31.26	\$7.80	\$20.85	\$0.00	\$59.91
3	75		\$33.49	\$7.80	\$20.85	\$0.00	\$62.14
4	80		\$35.72	\$7.80	\$20.85	\$0.00	\$64.37
5	85		\$37.95	\$7.80	\$20.85	\$0.00	\$66.60
6	90		\$40.19	\$7.80	\$20.85	\$0.00	\$68.84
Notes:		ural 1.6. Ornamantal 1.4					

\*\* Structural 1:6; Ornamental 1:4

Apprentice to Journeyworker Ratio:\*\*

Classification	Effective Date	Base Wage	Health	Pension	Supplemental Unemployment	Total Rate
JACKHAMMER & PAVING BREAKER OPERATOR	06/01/2018	\$38.25	\$7.70	\$15.20	\$0.00	\$61.15
LABORERS - ZONE 1	12/01/2018	\$39.20	\$7.70	\$15.20	\$0.00	\$62.10
	06/01/2019	\$40.20	\$7.70	\$15.20	\$0.00	\$63.10
	12/01/2019	\$41.20	\$7.70	\$15.20	\$0.00	\$64.10
	06/01/2020	\$42.19	\$7.70	\$15.20	\$0.00	\$65.09
	12/01/2020	\$43.17	\$7.70	\$15.20	\$0.00	\$66.07
	06/01/2021	\$44.19	\$7.70	\$15.20	\$0.00	\$67.09
	12/01/2021	\$45.20	\$7.70	\$15.20	\$0.00	\$68.10
For apprentice rates see "Apprentice- LABORER"						
LABORER	06/01/2018	\$38.00	\$7.70	\$15.20	\$0.00	\$60.90
LABORERS - ZONE 1	12/01/2018	\$38.95	\$7.70	\$15.20	\$0.00	\$61.85
	06/01/2019	\$39.95	\$7.70	\$15.20	\$0.00	\$62.85
	12/01/2019	\$40.95	\$7.70	\$15.20	\$0.00	\$63.85
	06/01/2020	\$41.94	\$7.70	\$15.20	\$0.00	\$64.84
	12/01/2020	\$42.92	\$7.70	\$15.20	\$0.00	\$65.82
	06/01/2021	\$43.94	\$7.70	\$15.20	\$0.00	\$66.84
	12/01/2021	\$44.95	\$7.70	\$15.20	\$0.00	\$67.85

## Apprentice - LABORER - Zone 1

**Effective Date -** 06/01/2018

Effect	Ive Date - 00/01/2010				Supplemental	
Step	percent	Apprentice Base Wage	Health	Pension	Unemployment	Total Rate
1	60	\$22.80	\$7.70	\$15.20	\$0.00	\$45.70
2	70	\$26.60	\$7.70	\$15.20	\$0.00	\$49.50
3	80	\$30.40	\$7.70	\$15.20	\$0.00	\$53.30
4	90	\$34.20	\$7.70	\$15.20	\$0.00	\$57.10

Effective	Effective Date - 12/01/2018 Supplemental						
Step	percent		Apprentice Base Wage	Health	Pension	Unemployment	Total Rate
1	60		\$23.37	\$7.70	\$15.20	\$0.00	\$46.27
2	70		\$27.27	\$7.70	\$15.20	\$0.00	\$50.17
3	80		\$31.16	\$7.70	\$15.20	\$0.00	\$54.06
4	90		\$35.06	\$7.70	\$15.20	\$0.00	\$57.96

#### Notes:

## Apprentice to Journeyworker Ratio:1:5

LABORER: CARPENTER TENDER	06/01/2018	\$38.00	\$7.70	\$15.20	\$0.00	\$60.90
LABORERS - ZONE 1	12/01/2018	\$38.95	\$7.70	\$15.20	\$0.00	\$61.85
	06/01/2019	\$39.95	\$7.70	\$15.20	\$0.00	\$62.85
	12/01/2019	\$40.95	\$7.70	\$15.20	\$0.00	\$63.85
	06/01/2020	\$41.94	\$7.70	\$15.20	\$0.00	\$64.84
	12/01/2020	\$42.92	\$7.70	\$15.20	\$0.00	\$65.82
	06/01/2021	\$43.94	\$7.70	\$15.20	\$0.00	\$66.84
	12/01/2021	\$44.95	\$7.70	\$15.20	\$0.00	\$67.85

For apprentice rates see "Apprentice- LABORER"

Issue Date: 07/03/2018

Classification	Effective Date	Base Wage	Health	Pension	Supplemental Unemployment	Total Rate
LABORER: CEMENT FINISHER TENDER	06/01/2018	\$38.00	\$7.70	\$15.20	\$0.00	\$60.90
LABORERS - ZONE 1	12/01/2018	\$38.95	\$7.70	\$15.20	\$0.00	\$61.85
	06/01/2019	\$39.95	\$7.70	\$15.20	\$0.00	\$62.85
	12/01/2019	\$40.95	\$7.70	\$15.20	\$0.00	\$63.85
	06/01/2020	\$41.94	\$7.70	\$15.20	\$0.00	\$64.84
	12/01/2020	\$42.92	\$7.70	\$15.20	\$0.00	\$65.82
	06/01/2021	\$43.94	\$7.70	\$15.20	\$0.00	\$66.84
	12/01/2021	\$44.95	\$7.70	\$15.20	\$0.00	\$67.85
For apprentice rates see "Apprentice- LABORER"						
ABORER: HAZARDOUS WASTE/ASBESTOS REMOVER <i>ABORERS - ZONE 1</i>	06/01/2018	\$38.15	\$7.70	\$15.20	\$0.00	\$61.05
	12/01/2018	\$39.10	\$7.70	\$15.20	\$0.00	\$62.00
	06/01/2019	\$40.10	\$7.70	\$15.20	\$0.00	\$63.00
For apprentice rates see "Apprentice- LABORER"	12/01/2019	\$41.10	\$7.70	\$15.20	\$0.00	\$64.00
ABORER: MASON TENDER	06/01/2018	\$38.25	\$7.70	\$15.20	\$0.00	\$61.15
ABORERS - ZONE 1	12/01/2018	\$38.23 \$39.20	\$7.70 \$7.70	\$15.20	\$0.00	\$62.10
	06/01/2019	\$39.20 \$40.20	\$7.70 \$7.70	\$15.20	\$0.00	\$63.10
	12/01/2019	\$40.20 \$41.20	\$7.70 \$7.70	\$15.20	\$0.00	\$64.10
	06/01/2020	\$42.19	\$7.70 \$7.70	\$15.20	\$0.00	\$65.09
	12/01/2020	\$43.17	\$7.70 \$7.70	\$15.20	\$0.00	\$66.07
	06/01/2021	\$44.19	\$7.70 \$7.70	\$15.20	\$0.00	\$67.09
	12/01/2021	\$45.20	\$7.70 \$7.70	\$15.20	\$0.00	\$68.10
For apprentice rates see "Apprentice- LABORER"	12/01/2021	φ <del>1</del> 5.20	ψ1.10	<i>Q10.20</i>	40.00	\$00.10
ABORER: MULTI-TRADE TENDER	06/01/2018	\$38.00	\$7.70	\$15.20	\$0.00	\$60.90
ABORERS - ZONE 1	12/01/2018	\$38.95	\$7.70	\$15.20	\$0.00	\$61.85
	06/01/2019	\$39.95	\$7.70	\$15.20	\$0.00	\$62.85
	12/01/2019	\$40.95	\$7.70	\$15.20	\$0.00	\$63.85
	06/01/2020	\$41.94	\$7.70	\$15.20	\$0.00	\$64.84
	12/01/2020	\$42.92	\$7.70	\$15.20	\$0.00	\$65.82
	06/01/2021	\$43.94	\$7.70	\$15.20	\$0.00	\$66.84
	12/01/2021	\$44.95	\$7.70	\$15.20	\$0.00	\$67.85
For apprentice rates see "Apprentice- LABORER"						
ABORER: TREE REMOVER Aborers - zone 1	06/01/2018	\$38.00	\$7.70	\$15.20	\$0.00	\$60.90
	12/01/2018	\$38.95	\$7.70	\$15.20	\$0.00	\$61.85
	06/01/2019	\$39.95	\$7.70	\$15.20	\$0.00	\$62.85
	12/01/2019	\$40.95	\$7.70	\$15.20	\$0.00	\$63.85
	06/01/2020	\$41.94	\$7.70	\$15.20	\$0.00	\$64.84
	12/01/2020	\$42.92	\$7.70	\$15.20	\$0.00	\$65.82
	06/01/2021	\$43.94	\$7.70	\$15.20	\$0.00	\$66.84
	12/01/2021	\$44.95	\$7.70	\$15.20	\$0.00	\$67.85

This classification applies to all tree work associated with the removal of standing trees, and trimming and removal of branches and limbs when the work is not done for a utility company for the purpose of operation, maintenance or repair of utility company equipment. For apprentice rates see "Apprentice-LABORER"

Classification	Effective Date	Base Wage	Health	Pension	Supplemental Unemployment	Total Rate
LASER BEAM OPERATOR	06/01/2018	\$38.25	\$7.70	\$15.20	\$0.00	\$61.15
LABORERS - ZONE 1	12/01/2018	\$39.20	\$7.70	\$15.20	\$0.00	\$62.10
	06/01/2019	\$40.20	\$7.70	\$15.20	\$0.00	\$63.10
	12/01/2019	\$41.20	\$7.70	\$15.20	\$0.00	\$64.10
	06/01/2020	\$42.19	\$7.70	\$15.20	\$0.00	\$65.09
	12/01/2020	\$43.17	\$7.70	\$15.20	\$0.00	\$66.07
	06/01/2021	\$44.19	\$7.70	\$15.20	\$0.00	\$67.09
	12/01/2021	\$45.20	\$7.70	\$15.20	\$0.00	\$68.10
For apprentice rates see "Apprentice- LABORER"						
MARBLE & TILE FINISHERS	02/01/2018	\$39.82	\$10.75	\$18.34	\$0.00	\$68.91
BRICKLAYERS LOCAL 3 - MARBLE & TILE	08/01/2018	\$40.40	\$10.75	\$18.97	\$0.00	\$70.12
	02/01/2019	\$40.91	\$10.75	\$18.97	\$0.00	\$70.63
	08/01/2019	\$41.99	\$10.75	\$19.11	\$0.00	\$71.85
	02/01/2020	\$42.50	\$10.75	\$19.11	\$0.00	\$72.36
	08/01/2020	\$43.58	\$10.75	\$19.26	\$0.00	\$73.59
	02/01/2021	\$44.09	\$10.75	\$19.26	\$0.00	\$74.10
	08/01/2021	\$45.21	\$10.75	\$19.42	\$0.00	\$75.38
	02/01/2022	\$45.68	\$10.75	\$19.42	\$0.00	\$75.85

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

Effecti	ve Date -	02/01/2018				Supplemental		
Step	percent		Apprentice Base Wage	Health	Pension	Unemployment	Total Rate	
1	50		\$19.91	\$10.75	\$18.34	\$0.00	\$49.00	
2	60		\$23.89	\$10.75	\$18.34	\$0.00	\$52.98	
3	70		\$27.87	\$10.75	\$18.34	\$0.00	\$56.96	
4	80		\$31.86	\$10.75	\$18.34	\$0.00	\$60.95	
5	90		\$35.84	\$10.75	\$18.34	\$0.00	\$64.93	

Step	ive Date - 08/01/2018 percent	Apprentice Base Wage	Health	Pension	Supplemental Unemployment	Total Rate
Step		Apprentice Buse Wuge	Tieutiii	1 chiston	chempioyment	Total Rate
1	50	\$20.20	\$10.75	\$18.97	\$0.00	\$49.92
2	60	\$24.24	\$10.75	\$18.97	\$0.00	\$53.96
3	70	\$28.28	\$10.75	\$18.97	\$0.00	\$58.00
4	80	\$32.32	\$10.75	\$18.97	\$0.00	\$62.04
5	90	\$36.36	\$10.75	\$18.97	\$0.00	\$66.08

Apprentice to Journeyworker Ratio:1:3

Classification	Effective Date	Base Wage	Health	Pension	Supplemental Unemployment	Total Rate
MARBLE MASONS, TILELAYERS & TERRAZZO MECH	02/01/2018	\$52.10	\$10.75	\$20.03	\$0.00	\$82.88
BRICKLAYERS LOCAL 3 - MARBLE & TILE	08/01/2018	\$52.95	\$10.75	\$20.66	\$0.00	\$84.36
	02/01/2019	\$53.57	\$10.75	\$20.66	\$0.00	\$84.98
	08/01/2019	\$54.92	\$10.75	\$20.80	\$0.00	\$86.47
	02/01/2020	\$55.55	\$10.75	\$20.80	\$0.00	\$87.10
	08/01/2020	\$56.90	\$10.75	\$20.95	\$0.00	\$88.60
	02/01/2021	\$57.54	\$10.75	\$20.95	\$0.00	\$89.24
	08/01/2021	\$58.94	\$10.75	\$21.11	\$0.00	\$90.80
	02/01/2022	\$59.51	\$10.75	\$21.11	\$0.00	\$91.37

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

Effecti	ive Date -	02/01/2018				Supplemental		
Step	percent		Apprentice Base Wage	Health	Pension	Unemployment	Total Rate	
1	50		\$26.05	\$10.75	\$20.03	\$0.00	\$56.83	
2	60		\$31.26	\$10.75	\$20.03	\$0.00	\$62.04	
3	70		\$36.47	\$10.75	\$20.03	\$0.00	\$67.25	
4	80		\$41.68	\$10.75	\$20.03	\$0.00	\$72.46	
5	90		\$46.89	\$10.75	\$20.03	\$0.00	\$77.67	

		ve Date - 08/01/2018				Supplemental		
S	tep	percent	Apprentice Base Wage	Health	Pension	Unemployment	Total Rate	e
1	l	50	\$26.48	\$10.75	\$20.66	\$0.00	\$57.89	)
2	2	60	\$31.77	\$10.75	\$20.66	\$0.00	\$63.18	3
3	3	70	\$37.07	\$10.75	\$20.66	\$0.00	\$68.48	3
4	1	80	\$42.36	\$10.75	\$20.66	\$0.00	\$73.77	7
5	5	90	\$47.66	\$10.75	\$20.66	\$0.00	\$79.07	7
N	otes:							
İ								
A	pprei	ntice to Journeyworker Ratio:1	:5					
AECH. SWEEPE		ERATOR (ON CONST. SITES) DCAL 4	12/01/201	7 \$46.1	7 \$10.50	\$15.50	\$0.00	\$72.17
For apprentice rate	es see ".	Apprentice- OPERATING ENGINEERS	"					
AECHANICS MA			12/01/201	7 \$46.1	7 \$10.50	\$15.50	\$0.00	\$72.17
For apprentice rate	es see ".	Apprentice- OPERATING ENGINEERS	"					
	LLWRIGHT (Zone 1)		04/01/201	0 \$40.4	2 \$0.00	\$18.50	\$0.00	\$68.82
ILLWRIGHT (Z ULWRIGHTS LOCA			04/01/201	8 \$40.4	2 \$9.90	\$10.50	\$0.00	\$00.02

04/01/2019

\$42.22

\$9.90

\$18.50

\$0.00

\$70.62

		ntice - <i>MILLWRIGHT - Local 1121</i> ve Date - 04/01/2018	Zone I					
	Step	percent	Apprentice Base Wage	Health	Pension	Supplemental Unemployment	Total Rate	;
-	1	55	\$22.23	\$9.90	\$5.31	\$0.00	\$37.44	
	2	65	\$26.27	\$9.90	\$15.13	\$0.00	\$51.30	)
	3	75	\$30.32	\$9.90	\$16.10	\$0.00	\$56.32	2
	4	85	\$34.36	\$9.90	\$17.06	\$0.00	\$61.32	2
1	Notes:							
		Steps are 2,000 hours						
1	Appre	ntice to Journeyworker Ratio:1:5						
AORTAR MIXE	R		06/01/2018	8 \$38.25	5 \$7.70	\$15.20	\$0.00	\$61.15
ABORERS - ZONE 1			12/01/2018	8 \$39.20	\$7.70	\$15.20	\$0.00	\$62.10
			06/01/2019	9 \$40.20	\$7.70	\$15.20	\$0.00	\$63.10
			12/01/2019	9 \$41.20	\$7.70	\$15.20	\$0.00	\$64.10
			06/01/2020	\$42.19	9 \$7.70	\$15.20	\$0.00	\$65.09
			12/01/2020	\$43.17	7 \$7.70	\$15.20	\$0.00	\$66.07
			06/01/202	1 \$44.19	9 \$7.70	\$15.20	\$0.00	\$67.09
			12/01/202	1 \$45.20	\$7.70	\$15.20	\$0.00	\$68.10
		Apprentice- LABORER"						
DILER (OTHER PERATING ENGINI		N TRUCK CRANES,GRADALLS) DCAL 4	12/01/2017	7 \$23.24	\$10.50	\$15.50	\$0.00	\$49.24
For apprentice ra	tes see "	Apprentice- OPERATING ENGINEERS"						
ILER (TRUCK PERATING ENGINI		NES, GRADALLS) DCAL 4	12/01/2017	7 \$27.40	\$10.50	\$15.50	\$0.00	\$53.40
For apprentice ra	tes see "	Apprentice- OPERATING ENGINEERS"						
THER POWER		'EN EQUIPMENT - CLASS II DCAL 4	12/01/2017	7 \$46.17	7 \$10.50	\$15.50	\$0.00	\$72.17
For apprentice ra	tes see "	Apprentice- OPERATING ENGINEERS"						
AINTER (BRID		,	07/01/2018	8 \$50.01	1 \$8.15	\$20.15	\$0.00	\$78.31
INTERS LOCAL 35	- ZONI	2 2	01/01/2019	9 \$50.36	5 \$8.15	\$20.85	\$0.00	\$79.36
			07/01/2019	9 \$51.46	5 \$8.15	\$20.85	\$0.00	\$80.46
			01/01/2020	\$52.56	5 \$8.15	\$20.85	\$0.00	\$81.56
			07/01/2020	\$53.66	5 \$8.15	\$20.85	\$0.00	\$82.66
			01/01/202	1 \$54.76	5 \$8.15	\$20.85	\$0.00	\$83.76

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Effect	ive Date -	07/01/2018				Supplemental	
Step	percent		Apprentice Base Wag	e Health	Pension	Unemployment	Total Rate
1	50		\$25.01	\$8.15	\$0.00	\$0.00	\$33.16
2	55		\$27.51	\$8.15	\$5.34	\$0.00	\$41.00
3	60		\$30.01	\$8.15	\$5.82	\$0.00	\$43.98
4	65		\$32.51	\$8.15	\$6.31	\$0.00	\$46.97
5	70		\$35.01	\$8.15	\$17.24	\$0.00	\$60.40
6	75		\$37.51	\$8.15	\$17.73	\$0.00	\$63.39
7	80		\$40.01	\$8.15	\$18.21	\$0.00	\$66.37
8	90		\$45.01	\$8.15	\$19.18	\$0.00	\$72.34

## Apprentice - PAINTER Local 35 - BRIDGES/TANKS

Effective Date -	01/01/2019
Lincente Date	

Effecti	ive Date - 01/01/2019			Supplemental			
Step	percent	Apprentice Base Wage	Health	Pension	Unemployment	Total Rate	
1	50	\$25.18	\$8.15	\$0.00	\$0.00	\$33.33	
2	55	\$27.70	\$8.15	\$5.64	\$0.00	\$41.49	
3	60	\$30.22	\$8.15	\$6.15	\$0.00	\$44.52	
4	65	\$32.73	\$8.15	\$6.66	\$0.00	\$47.54	
5	70	\$35.25	\$8.15	\$17.78	\$0.00	\$61.18	
6	75	\$37.77	\$8.15	\$18.29	\$0.00	\$64.21	
7	80	\$40.29	\$8.15	\$18.80	\$0.00	\$67.24	
8	90	\$45.32	\$8.15	\$19.83	\$0.00	\$73.30	
Notes:							
	Steps are 750 hrs.						
Appre	ntice to Journeyworker Ratio:1:1						
	R SANDBLAST, NEW) *	07/01/2018	8 \$40.91	\$8.15	\$20.15	\$0.00	\$69.21
	rfaces to be painted are new construction	on, 01/01/2019	9 \$41.26	\$8.15	\$20.85	\$0.00	\$70.26
The transmitter shall be	JEW paint rate shall be used. <i>PAINTERS LOCAL 35 - ZONE 2</i>		9 \$42.36	\$8.15	\$20.85	\$0.00	\$71.36
		01/01/2020	\$43.46	\$8.15	\$20.85	\$0.00	\$72.46
		07/01/2020	\$44.56	\$8.15	\$20.85	\$0.00	\$73.56
		01/01/202	\$45.66	\$8.15	\$20.85	\$0.00	\$74.66

Effecti	ive Date -	07/01/2018				Supplemental	
Step	percent		Apprentice Base Wage	Health	Pension	Unemployment	Total Rate
1	50		\$20.46	\$8.15	\$0.00	\$0.00	\$28.61
2	55		\$22.50	\$8.15	\$5.34	\$0.00	\$35.99
3	60		\$24.55	\$8.15	\$5.82	\$0.00	\$38.52
4	65		\$26.59	\$8.15	\$6.31	\$0.00	\$41.05
5	70		\$28.64	\$8.15	\$17.24	\$0.00	\$54.03
6	75		\$30.68	\$8.15	\$17.73	\$0.00	\$56.56
7	80		\$32.73	\$8.15	\$18.21	\$0.00	\$59.09
8	90		\$36.82	\$8.15	\$19.18	\$0.00	\$64.15

Apprentice -	PAINTER Local 35 Zone 2 - Spray/Sandblast - New
Dee de D	07/01/2019

#### **Effective Date -** 01/01/2019

Effecti	<b>ve Date -</b> 01/01/2019				Supplemental		
Step	percent	Apprentice Base Wage	Health	Pension	Unemployment	Total Rate	
1	50	\$20.63	\$8.15	\$0.00	\$0.00	\$28.78	
2	55	\$22.69	\$8.15	\$5.64	\$0.00	\$36.48	
3	60	\$24.76	\$8.15	\$6.15	\$0.00	\$39.06	
4	65	\$26.82	\$8.15	\$6.66	\$0.00	\$41.63	
5	70	\$28.88	\$8.15	\$17.78	\$0.00	\$54.81	
6	75	\$30.95	\$8.15	\$18.29	\$0.00	\$57.39	
7	80	\$33.01	\$8.15	\$18.80	\$0.00	\$59.96	
8	90	\$37.13	\$8.15	\$19.83	\$0.00	\$65.11	
Notes:							
	Steps are 750 hrs.						
Appre	ntice to Journeyworker Ratio:1:1						
	SANDBLAST, REPAINT)	07/01/2018	3 \$38.97	\$8.15	\$20.15	\$0.00	\$67.27
PAINTERS LOCAL 35 - ZONI	PAINTERS LOCAL 35 - ZONE 2		\$39.32	\$8.15	\$20.85	\$0.00	\$68.32
		07/01/2019	\$40.42	\$8.15	\$20.85	\$0.00	\$69.42
		01/01/2020	\$41.52	\$8.15	\$20.85	\$0.00	\$70.52
		07/01/2020	\$42.62	\$8.15	\$20.85	\$0.00	\$71.62

01/01/2021

\$43.72

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\$8.15

\$20.85

\$0.00

\$72.72

Effective Date -		07/01/2018				Supplemental			
Step	percent		Apprentice Base Wage	Health	Pension	Unemployment	Total Rate		
1	50		\$19.49	\$8.15	\$0.00	\$0.00	\$27.64		
2	55		\$21.43	\$8.15	\$5.34	\$0.00	\$34.92		
3	60		\$23.38	\$8.15	\$5.82	\$0.00	\$37.35		
4	65		\$25.33	\$8.15	\$6.31	\$0.00	\$39.79		
5	70		\$27.28	\$8.15	\$17.24	\$0.00	\$52.67		
6	75		\$29.23	\$8.15	\$17.73	\$0.00	\$55.11		
7	80		\$31.18	\$8.15	\$18.21	\$0.00	\$57.54		
8	90		\$35.07	\$8.15	\$19.18	\$0.00	\$62.40		

Apprentice -	PAINTER Local 35 Zone 2 - Spray/Sandblast - Repaint
Effective Date	07/01/2018

### **Effective Date -** 01/01/2019

	Effecti	<b>ve Date -</b> 01/01/2019				Supplemental		
-	Step	percent	Apprentice Base Wage	Health	Pension	Unemployment	Tot	al Rate
	1	50	\$19.66	\$8.15	\$0.00	\$0.00		\$27.81
	2	55	\$21.63	\$8.15	\$5.64	\$0.00		\$35.42
	3	60	\$23.59	\$8.15	\$6.15	\$0.00		\$37.89
	4	65	\$25.56	\$8.15	\$6.66	\$0.00		\$40.37
	5	70	\$27.52	\$8.15	\$17.78	\$0.00		\$53.45
	6	75	\$29.49	\$8.15	\$18.29	\$0.00		\$55.93
	7	80	\$31.46	\$8.15	\$18.80 \$0	\$0.00		\$58.41
	8	90	\$35.39	\$8.15	\$19.83	\$0.00		\$63.37
-	Notes:	Steps are 750 hrs.						
		·						
	Appre	ntice to Journeyworker Ratio:1:1						
	AINTER (TRAFFIC MARKINGS)		06/01/2018	\$38.00	\$7.70	\$15.20	\$0.00	\$60.90
LABORERS - ZONE	l		12/01/2018	\$38.95	\$7.70	\$15.20	\$0.00	\$61.85
			06/01/2019	\$39.95	\$7.70	\$15.20	\$0.00	\$62.85
			12/01/2019	\$40.95	\$7.70	\$15.20	\$0.00	\$63.85
			06/01/2020	\$41.94	\$7.70	\$15.20	\$0.00	\$64.84
			12/01/2020	\$42.92	\$7.70	\$15.20	\$0.00	\$65.82
			06/01/2021	\$43.94	\$7.70	\$15.20	\$0.00	\$66.84
For Apprentice r	atas saa	"Apprentice- LABORER"	12/01/2021	\$44.95	\$7.70	\$15.20	\$0.00	\$67.85
PAINTER / TAP			07/01/2018	3 \$39.51	\$8.15	\$20.15	\$0.00	\$67.81
		faces to be painted are new construct				\$20.85	\$0.00	\$68.86
NEW paint rate s	hall be	used.PAINTERS LOCAL 35 - ZONE 2	07/01/2019			\$20.85	\$0.00	\$69.96
			01/01/2020			\$20.85	\$0.00	\$71.06
			07/01/2020			\$20.85	\$0.00	\$72.16
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01/01/2021

\$44.25

\$8.15

\$20.85

\$0.00

\$73.25

Effective Date -		07/01/2018 Supplemental				Supplemental		
Step	percent		Apprentice Base Wage	Health	Pension	Unemployment	Total Rate	
1	50		\$19.76	\$8.15	\$0.00	\$0.00	\$27.91	
2	55		\$21.73	\$8.15	\$5.34	\$0.00	\$35.22	
3	60		\$23.71	\$8.15	\$5.82	\$0.00	\$37.68	
4	65		\$25.68	\$8.15	\$6.31	\$0.00	\$40.14	
5	70		\$27.66	\$8.15	\$17.24	\$0.00	\$53.05	
6	75		\$29.63	\$8.15	\$17.73	\$0.00	\$55.51	
7	80		\$31.61	\$8.15	\$18.21	\$0.00	\$57.97	
8	90		\$35.56	\$8.15	\$19.18	\$0.00	\$62.89	

## Apprentice - PAINTER - Local 35 Zone 2 - BRUSH NEW

### **Effective Date -** 01/01/2019

Effecti	<b>ve Date -</b> 01/01/2019						
Step	percent	Apprentice Base Wage	Health	Pension	Unemployment	Total Rate	
1	50	\$19.93	\$8.15	\$0.00	\$0.00	\$28.08	
2	55	\$21.92	\$8.15	\$5.64	\$0.00	\$35.71	
3	60	\$23.92	\$8.15	\$6.15	\$0.00	\$38.22	
4	65	\$25.91	\$8.15	\$6.66	\$0.00	\$40.72	
5	70	\$27.90	\$8.15	\$17.78	\$0.00	\$53.83	
6	75	\$29.90	\$8.15	\$18.29	\$0.00	\$56.34	
7	80	\$31.89	\$8.15	\$18.80	\$0.00	\$58.84	
8	90	\$35.87	\$8.15	\$19.83	\$0.00	\$63.85	
Notes:							
	Steps are 750 hrs.						
Appre	ntice to Journeyworker Ratio:1:1						
PAINTER / TAPER (BI		07/01/2018	3 \$37.57	\$8.15	\$20.15	\$0.00	\$65.87
PAINTERS LOCAL 35 - ZONI	PAINTERS LOCAL 35 - ZONE 2		\$37.92	\$8.15	\$20.85	\$0.00	\$66.92
		07/01/2019	\$39.02	\$8.15	\$20.85	\$0.00	\$68.02
		01/01/2020	\$40.12	\$8.15	\$20.85	\$0.00	\$69.12
		07/01/2020	\$41.22	\$8.15	\$20.85	\$0.00	\$70.22

01/01/2021

\$42.32

\$8.15

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\$20.85

\$0.00

\$71.32

Effecti	ive Date -	07/01/2018				Supplemental		
Step	percent		Apprentice Base Wage	Health	Pension	Unemployment	Total Rate	
1	50		\$18.79	\$8.15	\$0.00	\$0.00	\$26.94	
2	55		\$20.66	\$8.15	\$5.34	\$0.00	\$34.15	
3	60		\$22.54	\$8.15	\$5.82	\$0.00	\$36.51	
4	65		\$24.42	\$8.15	\$6.31	\$0.00	\$38.88	
5	70		\$26.30	\$8.15	\$17.24	\$0.00	\$51.69	
6	75		\$28.18	\$8.15	\$17.73	\$0.00	\$54.06	
7	80		\$30.06	\$8.15	\$18.21	\$0.00	\$56.42	
8	90		\$33.81	\$8.15	\$19.18	\$0.00	\$61.14	

## Apprentice - PAINTER Local 35 Zone 2 - BRUSH REPAINT

### **Effective Date -** 01/01/2019

1	Effecti	<b>ve Date -</b> 01/01/2019				Supplemental		
5	Step	percent	Apprentice Base Wage	Health	Pension	Unemployment	Total Rate	
	1	50	\$18.96	\$8.15	\$0.00	\$0.00	\$27.11	
	2	55	\$20.86	\$8.15	\$5.64	\$0.00	\$34.65	
	3	60	\$22.75	\$8.15	\$6.15	\$0.00	\$37.05	
	4	65	\$24.65	\$8.15	\$6.66	\$0.00	\$39.46	
	5	70	\$26.54	\$8.15	\$17.78	\$0.00	\$52.47	
	6	75	\$28.44	\$8.15	\$18.29	\$0.00	\$54.88	
	7	80	\$30.34	\$8.15	\$18.80	\$0.00	\$57.29	
	8	90	\$34.13	\$8.15	\$19.83	\$0.00	\$62.11	
1	Notes:							
ĺ		Steps are 750 hrs.						
L. /	Appre	ntice to Journeyworker Ratio:1:1			· ·			
PANEL & PICKU			12/01/2016	5 \$33.0	08 \$10.91	\$10.89	\$0.00	\$54.88
	K CON	ISTRUCTOR (UNDERPINNING AN	VD 08/01/2017	7 \$44.2	27 \$9.90	\$21.15	\$0.00	\$75.32
DECK) PILE DRIVER LOCAL	L 56 (ZO	NE 1)	08/01/2018	\$46.5	57 \$9.90	\$21.15	\$0.00	\$77.62
		Apprentice- PILE DRIVER"	08/01/2019	9 \$48.9	94 \$9.90	\$21.15	\$0.00	\$79.99
PILE DRIVER			08/01/2017	7 \$44.2	27 \$9.90	\$21.15	\$0.00	\$75.32
PILE DRIVER LOCAL	L 56 (ZO	NE I)	08/01/2018	3 \$46.5	57 \$9.90	\$21.15	\$0.00	\$77.62
			08/01/2019			\$21.15	\$0.00	\$79.99

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Effective Date -		08/01/2017	1/2017					
Enect	ive Date -	08/01/2017				Supplemental		
Step	percent		Apprentice Base Wage	e Health	Pension	Unemployment	Total Rate	
1	50		\$22.14	\$9.90	\$21.15	\$0.00	\$53.19	
2	60		\$26.56	\$9.90	\$21.15	\$0.00	\$57.61	
3	70		\$30.99	\$9.90	\$21.15	\$0.00	\$62.04	
4	75		\$33.20	\$9.90	\$21.15	\$0.00	\$64.25	
5	80		\$35.42	\$9.90	\$21.15	\$0.00	\$66.47	
6	80		\$35.42	\$9.90	\$21.15	\$0.00	\$66.47	
7	90		\$39.84	\$9.90	\$21.15	\$0.00	\$70.89	
8	90		\$39.84	\$9.90	\$21.15	\$0.00	\$70.89	

# Apprentice - PILE DRIVER - Local 56 Zone 1

#### Effective Date - 08/01/2018

Effective Date -	08/01/2018			Supplemental		
Step percent	Apprentice Base Wage	Health	Pension	Unemployment	Total Rate	
1 50	\$23.29	\$9.90	\$21.15	\$0.00	\$54.34	
2 60	\$27.94	\$9.90	\$21.15	\$0.00	\$58.99	
3 70	\$32.60	\$9.90	\$21.15	\$0.00	\$63.65	
4 75	\$34.93	\$9.90	\$21.15	\$0.00	\$65.98	
5 80	\$37.26	\$9.90	\$21.15	\$0.00	\$68.31	
6 80	\$37.26	\$9.90	\$21.15	\$0.00	\$68.31	
7 90	\$41.91	\$9.90	\$21.15	\$0.00	\$72.96	
8 90	\$41.91	\$9.90	\$21.15	\$0.00	\$72.96	
Notes:						
Apprentice to Je	ourneyworker Ratio:1:5					
PIPEFITTER & STEAMFITTER	09/01/2017	7 \$51.44	\$9.95	\$18.74	\$0.00	\$80.13
PIPEFITTERS LOCAL 537	09/01/2018	\$52.94	\$9.95	\$18.74	\$0.00	\$81.63
	09/01/2019	\$54.44	\$9.95	\$18.74	\$0.00	\$83.13

09/01/2020

\$55.94

\$9.95

\$18.74

\$0.00

\$84.63

	Effective Step p	ercent	/01/2017	Apprentice Base Wage	Health	Pension	Supplemental Unemployment	Total Rate	
-		40		\$20.58	\$9.95	\$7.75	\$0.00	\$38.28	
	2 4	45		\$23.15	\$9.95	\$18.74	\$0.00	\$51.84	
		50		\$30.86	\$9.95	\$18.74	\$0.00	\$59.55	
		70		\$36.01	\$9.95	\$18.74	\$0.00	\$64.70	
	5 8	30		\$41.15	\$9.95	\$18.74	\$0.00	\$69.84	
	Effective	<b>Date -</b> 09/	/01/2018				Supplemental		
-	Step p	ercent		Apprentice Base Wage	Health	Pension	Unemployment	Total Rate	
	1 4	40		\$21.18	\$9.95	\$7.75	\$0.00	\$38.88	
	2 4	45		\$23.82	\$9.95	\$18.74	\$0.00	\$52.51	
	3 6	50		\$31.76	\$9.95	\$18.74	\$0.00	\$60.45	
	4 7	70		\$37.06	\$9.95	\$18.74	\$0.00	\$65.75	
	5 8	30		\$42.35	\$9.95	\$18.74	\$0.00	\$71.04	
			1:10 thereafter / Steps		7-0-20-10-22/				
	** R	efrig/AC Me		are 1 yr. 3:6;4:8;5:10;6:12;7:14;8:1	7;9:20;10:23(1	Max)			
PELAYER	** R Apprentic	efrig/AC Me	echanic **1:1;1:2;2:4;				\$15.20	\$0.00	
PELAYER	** R Apprentic	efrig/AC Me	echanic **1:1;1:2;2:4;	3:6;4:8;5:10;6:12;7:14;8:1	3 \$38.25	\$7.70	\$15.20	\$0.00	\$61.15 \$62.10
ELAYER	** R Apprentic	efrig/AC Me	echanic **1:1;1:2;2:4;	3:6;4:8;5:10;6:12;7:14;8:1 06/01/2018 12/01/2018 06/01/2019	3       \$38.25         3       \$39.20         9       \$40.20	\$7.70 \$7.70	\$15.20 \$15.20	\$0.00 \$0.00	\$62.10 \$63.10
PELAYER	** R Apprentic	efrig/AC Me	echanic **1:1;1:2;2:4;	06/01/2018 12/01/2018	3       \$38.25         3       \$39.20         9       \$40.20	\$7.70 \$7.70 \$7.70	\$15.20 \$15.20 \$15.20	\$0.00 \$0.00 \$0.00	\$62.10 \$63.10 \$64.10
PELAYER	** R Apprentic	efrig/AC Me	echanic **1:1;1:2;2:4;	3:6;4:8;5:10;6:12;7:14;8:1 06/01/2018 12/01/2018 06/01/2019 12/01/2019 06/01/2020	3       \$38.25         3       \$39.20         9       \$40.20         9       \$41.20         9       \$42.19	\$7.70 \$7.70 \$7.70 \$7.70 \$7.70 \$7.70	\$15.20 \$15.20 \$15.20 \$15.20	\$0.00 \$0.00 \$0.00 \$0.00	\$62.10 \$63.10 \$64.10 \$65.09
	** R Apprentic	efrig/AC Me	echanic **1:1;1:2;2:4;	3:6;4:8;5:10;6:12;7:14;8:1 06/01/2018 12/01/2018 06/01/2019 12/01/2019 06/01/2020 12/01/2020	3       \$38.25         3       \$39.20         9       \$40.20         9       \$41.20         9       \$41.20         9       \$43.17	\$7.70 \$7.70 \$7.70 \$7.70 \$7.70 \$7.70 \$7.70	\$15.20 \$15.20 \$15.20 \$15.20 \$15.20	\$0.00 \$0.00 \$0.00 \$0.00 \$0.00	\$62.10 \$63.10 \$64.10 \$65.09 \$66.07
PELAYER	** R Apprentic	efrig/AC Me	echanic **1:1;1:2;2:4;	3:6;4:8;5:10;6:12;7:14;8:1 06/01/2018 12/01/2018 12/01/2019 12/01/2019 06/01/2020 12/01/2020 06/01/2021	3       \$38.25         3       \$39.20         9       \$40.20         9       \$41.20         9       \$42.19         9       \$43.17         1       \$44.19	\$7.70 \$7.70 \$7.70 \$7.70 \$7.70 \$7.70 \$7.70 \$7.70	\$15.20 \$15.20 \$15.20 \$15.20 \$15.20 \$15.20	\$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00	\$62.10 \$63.10 \$64.10 \$65.09 \$66.07 \$67.09
ELAYER	** R Apprention	efrig/AC Me	echanic **1:1;1:2;2:4; wworker Ratio:**	3:6;4:8;5:10;6:12;7:14;8:1 06/01/2018 12/01/2018 06/01/2019 12/01/2019 06/01/2019 12/01/2020 12/01/2020	3       \$38.25         3       \$39.20         9       \$40.20         9       \$41.20         9       \$42.19         9       \$43.17         1       \$44.19	\$7.70 \$7.70 \$7.70 \$7.70 \$7.70 \$7.70 \$7.70 \$7.70	\$15.20 \$15.20 \$15.20 \$15.20 \$15.20	\$0.00 \$0.00 \$0.00 \$0.00 \$0.00	\$62.10 \$63.10 \$64.10 \$65.09 \$66.07
ELAYER ORERS - ZONE	** <b>Apprentio</b> I ates see "App	efrig/AC Me ce to Journe	echanic **1:1;1:2;2:4; wworker Ratio:**	3:6;4:8;5:10;6:12;7:14;8:1 06/01/2018 12/01/2018 06/01/2019 12/01/2019 06/01/2020 12/01/2020 12/01/2021 12/01/2021	3       \$38.25         3       \$39.20         9       \$40.20         9       \$41.20         9       \$42.19         9       \$43.17         1       \$44.19         1       \$45.20	\$7.70 \$7.70 \$7.70 \$7.70 \$7.70 \$7.70 \$7.70 \$7.70 \$7.70	\$15.20 \$15.20 \$15.20 \$15.20 \$15.20 \$15.20 \$15.20	\$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00	\$62.10 \$63.10 \$64.10 \$65.09 \$66.07 \$67.09 \$68.10
ELAYER ORERS - ZONE A	R Apprentio	efrig/AC Me ce to Journe prentice- LABO ERS	echanic **1:1;1:2;2:4; wworker Ratio:**	3:6;4:8;5:10;6:12;7:14;8:1 06/01/2018 12/01/2018 06/01/2019 12/01/2019 06/01/2020 12/01/2020 06/01/2021 12/01/2021 03/01/2018	3       \$38.25         3       \$39.20         9       \$40.20         9       \$41.20         9       \$42.19         9       \$43.17         1       \$44.19         1       \$45.20         3       \$54.69	\$7.70 \$7.70 \$7.70 \$7.70 \$7.70 \$7.70 \$7.70 \$7.70 \$7.70 \$7.70 \$7.70	\$15.20 \$15.20 \$15.20 \$15.20 \$15.20 \$15.20 \$15.20 \$15.76	\$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00	\$62.10 \$63.10 \$64.10 \$65.09 \$66.07 \$67.09 \$68.10 \$82.02
ELAYER ORERS - ZONE A	R Apprentio	efrig/AC Me ce to Journe prentice- LABO ERS	echanic **1:1;1:2;2:4; wworker Ratio:**	3:6;4:8;5:10;6:12;7:14;8:1 06/01/2018 12/01/2018 06/01/2019 12/01/2019 06/01/2020 12/01/2020 12/01/2021 12/01/2021 03/01/2018 09/01/2018	3       \$38.25         3       \$39.20         9       \$40.20         9       \$41.20         9       \$41.20         9       \$42.19         9       \$43.17         1       \$44.20         9       \$43.17         1       \$44.19         1       \$44.69         3       \$54.69         3       \$56.19	\$7.70 \$7.70 \$7.70 \$7.70 \$7.70 \$7.70 \$7.70 \$7.70 \$7.70 \$7.70 \$11.57	\$15.20 \$15.20 \$15.20 \$15.20 \$15.20 \$15.20 \$15.20 \$15.76 \$15.76	\$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00	\$62.10 \$63.10 \$64.10 \$65.09 \$66.07 \$67.09 \$68.10 \$82.02 \$83.52
ELAYER ORERS - ZONE A	R Apprentio	efrig/AC Me ce to Journe prentice- LABO ERS	echanic **1:1;1:2;2:4; wworker Ratio:**	3:6;4:8;5:10;6:12;7:14;8:1 06/01/2018 12/01/2018 06/01/2019 12/01/2019 06/01/2020 12/01/2020 06/01/2021 12/01/2021 03/01/2018 03/01/2019	3       \$38.25         3       \$39.20         9       \$40.20         9       \$41.20         9       \$41.20         9       \$42.19         9       \$43.17         1       \$44.19         1       \$445.20         3       \$54.69         3       \$56.19         9       \$57.69	\$7.70 \$7.70 \$7.70 \$7.70 \$7.70 \$7.70 \$7.70 \$7.70 \$7.70 \$7.70 \$11.57 \$11.57	\$15.20 \$15.20 \$15.20 \$15.20 \$15.20 \$15.20 \$15.20 \$15.76 \$15.76 \$15.76	\$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00	\$62.10 \$63.10 \$64.10 \$65.09 \$66.07 \$67.09 \$68.10 \$82.02 \$83.52 \$85.02
ELAYER ORERS - ZONE A	R Apprentio	efrig/AC Me ce to Journe prentice- LABO ERS	echanic **1:1;1:2;2:4; wworker Ratio:**	3:6;4:8;5:10;6:12;7:14;8:1 06/01/2018 12/01/2018 06/01/2019 12/01/2019 06/01/2020 12/01/2020 12/01/2021 12/01/2021 03/01/2018 09/01/2018	3       \$38.25         3       \$39.20         9       \$40.20         9       \$41.20         9       \$42.19         9       \$43.17         1       \$44.19         1       \$44.20         8       \$54.69         3       \$56.19         9       \$57.69         9       \$59.19	\$7.70 \$7.70 \$7.70 \$7.70 \$7.70 \$7.70 \$7.70 \$7.70 \$7.70 \$11.57 \$11.57 \$11.57	\$15.20 \$15.20 \$15.20 \$15.20 \$15.20 \$15.20 \$15.20 \$15.76 \$15.76	\$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00	\$62.10 \$63.10 \$64.10 \$65.09 \$66.07 \$67.09 \$68.10 \$82.02 \$83.52 \$83.52 \$85.02 \$86.52
PELAYER	R Apprentio	efrig/AC Me ce to Journe prentice- LABO ERS	echanic **1:1;1:2;2:4; wworker Ratio:**	3:6;4:8;5:10;6:12;7:14;8:1 06/01/2018 12/01/2018 12/01/2019 12/01/2019 06/01/2020 12/01/2021 12/01/2021 03/01/2018 09/01/2018 09/01/2019	3       \$38.25         3       \$39.20         9       \$40.20         9       \$41.20         9       \$41.20         9       \$42.19         9       \$42.19         9       \$43.17         1       \$44.20         9       \$43.17         1       \$44.19         9       \$54.69         3       \$56.19         9       \$57.69         9       \$59.19         9       \$60.69	\$7.70 \$7.70 \$7.70 \$7.70 \$7.70 \$7.70 \$7.70 \$7.70 \$7.70 \$7.70 \$11.57 \$11.57 \$11.57 \$11.57 \$11.57	\$15.20 \$15.20 \$15.20 \$15.20 \$15.20 \$15.20 \$15.20 \$15.76 \$15.76 \$15.76 \$15.76	\$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00	\$62.10 \$63.10 \$64.10 \$65.09 \$66.07 \$67.09 \$68.10

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Effe	ctive Date - 03/01/20	18				G 1 1		
Step			ce Base Wage	Health	Pension	Supplemental Unemployment	Total Rate	
1	35		\$19.14	\$11.57	\$5.72	\$0.00	\$36.43	
2	40		\$21.88	\$11.57	\$6.49	\$0.00	\$39.94	
3	55		\$30.08	\$11.57	\$8.81	\$0.00	\$50.46	
4	65		\$35.55	\$11.57	\$10.36	\$0.00	\$57.48	
5	75		\$41.02	\$11.57	\$11.90	\$0.00	\$64.49	
Effe	ctive Date - 09/01/20	18				Supplemental		
Step	percent	Apprenti	ce Base Wage	Health	Pension	Unemployment	Total Rate	
1	35		\$19.67	\$11.57	\$5.72	\$0.00	\$36.96	
2	40		\$22.48	\$11.57	\$6.49	\$0.00	\$40.54	
3	55		\$30.90	\$11.57	\$8.82	\$0.00	\$51.29	
4	65		\$36.52	\$11.57	\$10.36	\$0.00	\$58.45	
5	75		\$42.14	\$11.57	\$11.90	\$0.00	\$65.61	
Note								
		14; 5:19/Steps are 1 yr ), Step5 with lic\$67.99						
Арр	rentice to Journeywor	ker Ratio:**						
EUMATIC CONT			09/01/201	7 \$51.4	4 \$9.95	\$18.74	\$0.00	\$80.13
PEFITTERS LOCAL 537	,		09/01/201	8 \$52.9	4 \$9.95	\$18.74	\$0.00	\$81.63
			09/01/201	9 \$54.4	4 \$9.95	\$18.74	\$0.00	\$83.13
			09/01/202	0 \$55.9	4 \$9.95	\$18.74	\$0.00	\$84.63
For apprentice rates se	ee "Apprentice- PIPEFITTER'	or "PLUMBER/PIPEFITTER"						
IEUMATIC DRILI borers - zone 1	L/TOOL OPERATOR		06/01/201	8 \$38.2	5 \$7.70	\$15.20	\$0.00	\$61.15
BORERS - ZONE I			12/01/201	8 \$39.2	0 \$7.70	\$15.20	\$0.00	\$62.10
			06/01/201	9 \$40.2	0 \$7.70	\$15.20	\$0.00	\$63.10
			12/01/201	9 \$41.2	0 \$7.70	\$15.20	\$0.00	\$64.10
			06/01/202	0 \$42.1	9 \$7.70	\$15.20	\$0.00	\$65.09
			12/01/202	0 \$43.1	7 \$7.70	\$15.20	\$0.00	\$66.07
			06/01/202	1 \$44.1	9 \$7.70	\$15.20	\$0.00	\$67.09
			12/01/202	1 \$45.2	0 \$7.70	\$15.20	\$0.00	\$68.10
For apprentice rates se	ee "Apprentice- LABORER"							
WDERMAN & B	LASTER		06/01/201	8 \$39.0	0 \$7.70	\$15.20	\$0.00	\$61.90
BORERS - ZONE 1			12/01/201	8 \$39.9	5 \$7.70	\$15.20	\$0.00	\$62.85
			06/01/201	9 \$40.9	5 \$7.70	\$15.20	\$0.00	\$63.85
			12/01/201	9 \$41.9	5 \$7.70	\$15.20	\$0.00	\$64.85
			06/01/202	0 \$42.9	4 \$7.70	\$15.20	\$0.00	\$65.84
			12/01/202			\$15.20	\$0.00	\$66.82
			06/01/202			\$15.20	\$0.00	\$67.84
			12/01/202			\$15.20	\$0.00	\$68.85
For apprentice rates se	ee "Apprentice- LABORER"			+	4			,

## Apprentice - PLUMBER/GASFITTER - Local 12

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Classification	Effective Date	Base Wage	Health	Pension	Supplemental Unemployment	Total Rate
POWER SHOVEL/DERRICK/TRENCHING MACHINE OPERATING ENGINEERS LOCAL 4	12/01/2017	\$46.63	\$10.50	\$15.50	\$0.00	\$72.63
For apprentice rates see "Apprentice- OPERATING ENGINEERS"						
PUMP OPERATOR (CONCRETE) OPERATING ENGINEERS LOCAL 4	12/01/2017	\$46.63	\$10.50	\$15.50	\$0.00	\$72.63
For apprentice rates see "Apprentice- OPERATING ENGINEERS"						
PUMP OPERATOR (DEWATERING, OTHER) OPERATING ENGINEERS LOCAL 4	12/01/2017	\$31.80	\$10.50	\$15.50	\$0.00	\$57.80
For apprentice rates see "Apprentice- OPERATING ENGINEERS"						
READY MIX CONCRETE DRIVERS after 4/30/10 (Drivers Hired After 4/30/2010) <i>TEAMSTERS LOCAL 25c</i>	07/01/2017	\$28.18	\$8.48	\$9.72	\$0.00	\$46.38
READY-MIX CONCRETE DRIVER TEAMSTERS LOCAL 25c	07/01/2017	\$29.48	\$8.48	\$9.72	\$0.00	\$47.68
RECLAIMERS OPERATING ENGINEERS LOCAL 4	12/01/2017	\$46.17	\$10.50	\$15.50	\$0.00	\$72.17
For apprentice rates see "Apprentice- OPERATING ENGINEERS"						
RIDE-ON MOTORIZED BUGGY OPERATOR	06/01/2018	\$38.25	\$7.70	\$15.20	\$0.00	\$61.15
LABORERS - ZONE I	12/01/2018	\$39.20	\$7.70	\$15.20	\$0.00	\$62.10
	06/01/2019	\$40.20	\$7.70	\$15.20	\$0.00	\$63.10
	12/01/2019	\$41.20	\$7.70	\$15.20	\$0.00	\$64.10
	06/01/2020	\$42.19	\$7.70	\$15.20	\$0.00	\$65.09
	12/01/2020	\$43.17	\$7.70	\$15.20	\$0.00	\$66.07
	06/01/2021	\$44.19	\$7.70	\$15.20	\$0.00	\$67.09
	12/01/2021	\$45.20	\$7.70	\$15.20	\$0.00	\$68.10
For apprentice rates see "Apprentice- LABORER"						
ROLLER/SPREADER/MULCHING MACHINE OPERATING ENGINEERS LOCAL 4	12/01/2017	\$46.17	\$10.50	\$15.50	\$0.00	\$72.17
For apprentice rates see "Apprentice- OPERATING ENGINEERS"						
ROOFER (Inc.Roofer Waterproofng &Roofer Damproofg)	02/01/2018	\$42.36	\$11.35	\$14.80	\$0.00	\$68.51
ROOFERS LOCAL 33	08/01/2018	\$43.46	\$11.35	\$14.80	\$0.00	\$69.61
	02/01/2019	\$44.61	\$11.35	\$14.80	\$0.00	\$70.76

	Appre	ntice - ROOFER - Local 33						
	Effecti	ve Date - 02/01/2018				Supplemental		
	Step	percent	Apprentice Base Wage	Health	Pension	Unemployment	Total Rate	<b>;</b>
	1	50	\$21.18	\$11.35	\$3.44	\$0.00	\$35.97	,
	2	60	\$25.42	\$11.35	\$14.80	\$0.00	\$51.57	,
	3	65	\$27.53	\$11.35	\$14.80	\$0.00	\$53.68	;
	4	75	\$31.77	\$11.35	\$14.80	\$0.00	\$57.92	!
	5	85	\$36.01	\$11.35	\$14.80	\$0.00	\$62.16	Ď
	Effecti	<b>ve Date -</b> 08/01/2018				Supplemental		
	Step	percent	Apprentice Base Wage	Health	Pension	Unemployment	Total Rate	e
	1	50	\$21.73	\$11.35	\$3.44	\$0.00	\$36.52	2
	2	60	\$26.08	\$11.35	\$14.80	\$0.00	\$52.23	1
	3	65	\$28.25	\$11.35	\$14.80	\$0.00	\$54.40	)
	4	75	\$32.60	\$11.35	\$14.80	\$0.00	\$58.75	;
	5	85	\$36.94	\$11.35	\$14.80	\$0.00	\$63.09	)
	Notes:	** 1:5, 2:6-10, the 1:10; Rero	ofing: 1:4, then 1:1					
		Step 1 is 2000 hrs.; Steps 2-: (Hot Pitch Mechanics' receiv	5 are 1000 hrs. /e \$1.00 hr. above ROOFER)					
	Appre	ntice to Journeyworker Rati	0:**					
		E / PRECAST CONCRETE	02/01/2018	8 \$42.61	\$11.35	\$14.80	\$0.00	\$68.76
OOFERS LOCAL	33		08/01/2018	8 \$43.71	\$11.35	\$14.80	\$0.00	\$69.86
			02/01/2019	9 \$44.86	\$11.35	\$14.80	\$0.00	\$71.01
For apprentice	rates see '	Apprentice- ROOFER"						
SHEETMETAI Sheetmetal wo			02/01/2018	8 \$44.11	\$12.20	\$24.12	\$2.41	\$82.84

Apprentice - ROOFER - Local 33

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Step	percent	Apprentice Base Wage	Health	Pension	Supplemental Unemployment	Total Rate
1	40	\$17.64	\$12.20	\$5.61	\$0.00	\$35.45
2	40	\$17.64	\$12.20	\$5.61	\$0.00	\$35.45
3	45	\$19.85	\$12.20	\$10.85	\$1.29	\$44.19
4	45	\$19.85	\$12.20	\$10.85	\$1.29	\$44.19
5	50	\$22.06	\$12.20	\$11.80	\$1.38	\$47.44
6	50	\$22.06	\$12.20	\$12.05	\$1.39	\$47.70
7	60	\$26.47	\$12.20	\$13.70	\$1.57	\$53.94
8	65	\$28.67	\$12.20	\$14.65	\$1.67	\$57.19
9	75	\$33.08	\$12.20	\$16.56	\$1.86	\$63.70
10	85	\$37.49	\$12.20	\$17.96	\$2.03	\$69.68
Notes						
	Steps are 6 mos.					
Appro	entice to Journeyworker Rat	io:1:4				
CTOR		06/01/2013	\$ \$25.8	81 \$7.07	\$7.05 \$	50.00

## Apprentice - SHEET METAL WORKER - Local 17-A

## Apprentice - SIGN ERECTOR - Local 35 Zone 2

Effecti	ive Date - 06/01/2013				Supplemental		
Step	percent	Apprentice Base Wage	Health	Pension	Unemployment	Total Rate	e
1	50	\$12.91	\$7.07	\$0.00	\$0.00	\$19.98	3
2	55	\$14.20	\$7.07	\$2.45	\$0.00	\$23.72	2
3	60	\$15.49	\$7.07	\$2.45	\$0.00	\$25.01	
4	65	\$16.78	\$7.07	\$2.45	\$0.00	\$26.30	)
5	70	\$18.07	\$7.07	\$7.05	\$0.00	\$32.19	)
6	75	\$19.36	\$7.07	\$7.05	\$0.00	\$33.48	3
7	80	\$20.65	\$7.07	\$7.05	\$0.00	\$34.77	1
8	85	\$21.94	\$7.07	\$7.05	\$0.00	\$36.06	Ď
9	90	\$23.23	\$7.07	\$7.05	\$0.00	\$37.35	5
Notes:							
	Steps are 4 mos.					i	
Appre	ntice to Journeyworker Ratio:1:1						
SPECIALIZED EARTH TEAMSTERS JOINT COUNC	H MOVING EQUIP < 35 TONS IL NO. 10 ZONE A	12/01/2016	5 \$33.54	\$10.91	\$10.89	\$0.00	\$55.34
SPECIALIZED EARTH TEAMSTERS JOINT COUNC	H MOVING EQUIP > 35 TONS IL NO. 10 ZONE A	12/01/2016	5 \$33.83	\$10.91	\$10.89	\$0.00	\$55.63

#### Classification

SPRINKLER FITTER SPRINKLER FITTERS LOCAL 550 - (Section A) Zone 1

Effective Date	Base Wage	Health	Pension	Supplemental Unemployment	Total Rate
03/01/2018	\$57.78	\$9.12	\$18.15	\$0.00	\$85.05
10/01/2018	\$59.28	\$9.12	\$18.15	\$0.00	\$86.55
01/01/2019	\$59.28	\$9.47	\$18.35	\$0.00	\$87.10
03/01/2019	\$60.78	\$9.47	\$18.35	\$0.00	\$88.60
10/01/2019	\$62.28	\$9.47	\$18.35	\$0.00	\$90.10
03/01/2020	\$63.78	\$9.47	\$18.35	\$0.00	\$91.60
10/01/2020	\$65.28	\$9.47	\$18.35	\$0.00	\$93.10
03/01/2021	\$66.78	\$9.47	\$18.35	\$0.00	\$94.60

#### Apprentice - SPRINKLER FITTER - Local 550 (Section A) Zone 1 Effective Date 03/01/2018

Effect	ive Date - 03/01/2018				Supplemental		
Step	percent	Apprentice Base Wage	Health	Pension	Unemployment	Total Rate	
1	35	\$20.22	\$9.12	\$8.90	\$0.00	\$38.24	
2	40	\$23.11	\$9.12	\$8.90	\$0.00	\$41.13	
3	45	\$26.00	\$9.12	\$8.90	\$0.00	\$44.02	
4	50	\$28.89	\$9.12	\$8.90	\$0.00	\$46.91	
5	55	\$31.78	\$9.12	\$8.90	\$0.00	\$49.80	
6	60	\$34.67	\$9.12	\$10.40	\$0.00	\$54.19	
7	65	\$37.56	\$9.12	\$10.40	\$0.00	\$57.08	
8	70	\$40.45	\$9.12	\$10.40	\$0.00	\$59.97	
9	75	\$43.34	\$9.12	\$10.40	\$0.00	\$62.86	
10	80	\$46.22	\$9.12	\$10.40	\$0.00	\$65.74	

Effe	ctive Date - 10/01/2018				Supplemental		
Step	percent	Apprentice Base Wage	Health	Pension	Unemployment	Total Rate	e
1	35	\$20.75	\$9.12	\$8.90	\$0.00	\$38.77	7
2	40	\$23.71	\$9.12	\$8.90	\$0.00	\$41.73	3
3	45	\$26.68	\$9.12	\$8.90	\$0.00	\$44.70	)
4	50	\$29.64	\$9.12	\$8.90	\$0.00	\$47.66	6
5	55	\$32.60	\$9.12	\$8.90	\$0.00	\$50.62	2
6	60	\$35.57	\$9.12	\$10.40	\$0.00	\$55.09	)
7	65	\$38.53	\$9.12	\$10.40	\$0.00	\$58.05	5
8	70	\$41.50	\$9.12	\$10.40	\$0.00	\$61.02	2
9	75	\$44.46	\$9.12	\$10.40	\$0.00	\$63.98	3
10	80	\$47.42	\$9.12	\$10.40	\$0.00	\$66.94	1
Note	s: Apprentice entered prior 9/30/10:						
	40/45/50/55/60/65/70/75/80/85						
	Steps are 850 hours rentice to Journeyworker Ratio:1:3						
TEAM BOILER OP	ERATOR	12/01/2017	7 \$46.17	\$10.50	\$15.50	\$0.00	\$72.17
	e "Apprentice- OPERATING ENGINEERS"						
AMPERS, SELF-PR PERATING ENGINEERS	COPELLED OR TRACTOR DRAWN	12/01/2017	7 \$46.17	\$10.50	\$15.50	\$0.00	\$72.17
For apprentice rates se	e "Apprentice- OPERATING ENGINEERS"						

**Issue Date:** 07/03/2018

Classification	Effective Date	Base Wage	Health	Pension	Supplemental Unemployment	Total Rate
TELECOMMUNICATION TECHNICIAN	03/01/2018	\$37.61	\$13.00	\$15.93	\$0.00	\$66.54
ELECTRICIANS LOCAL 103	09/01/2018	\$38.51	\$13.00	\$15.96	\$0.00	\$67.47
	03/01/2019	\$39.40	\$13.00	\$15.98	\$0.00	\$68.38

Effecti	ive Date -	03/01/2018				Supplemental	
Step	percent		Apprentice Base Wage	Health	Pension	Unemployment	Total Rate
1	40		\$15.04	\$13.00	\$0.45	\$0.00	\$28.49
2	40		\$15.04	\$13.00	\$0.45	\$0.00	\$28.49
3	45		\$16.92	\$13.00	\$12.74	\$0.00	\$42.66
4	45		\$16.92	\$13.00	\$12.74	\$0.00	\$42.66
5	50		\$18.81	\$13.00	\$13.03	\$0.00	\$44.84
6	55		\$20.69	\$13.00	\$13.32	\$0.00	\$47.01
7	60		\$22.57	\$13.00	\$13.61	\$0.00	\$49.18
8	65		\$24.45	\$13.00	\$13.90	\$0.00	\$51.35
9	70		\$26.33	\$13.00	\$14.19	\$0.00	\$53.52
10	75		\$28.21	\$13.00	\$14.48	\$0.00	\$55.69

## Apprentice - TELECOMMUNICATION TECHNICIAN - Local 103

Effect	<b>Effective Date -</b> 09/01/2018								
Step	percent		Apprentice Base Wage	Health	Pension	Supplemental Unemployment	То	tal Rate	
1	40		\$15.40	\$13.00	\$0.46	\$0.00		\$28.86	
2	40		\$15.40	\$13.00	\$0.46	\$0.00		\$28.86	
3	45		\$17.33	\$13.00	\$12.75	\$0.00		\$43.08	
4	45		\$17.33	\$13.00	\$12.75	\$0.00		\$43.08	
5	50		\$19.26	\$13.00	\$13.05	\$0.00		\$45.31	
6	55		\$21.18	\$13.00	\$13.34	\$0.00		\$47.52	
7	60		\$23.11	\$13.00	\$13.62	\$0.00		\$49.73	
8	65		\$25.03	\$13.00	\$13.92	\$0.00		\$51.95	
9	70		\$26.96	\$13.00	\$14.21	\$0.00		\$54.17	
10	75		\$28.88	\$13.00	\$14.50	\$0.00		\$56.38	
Notes	 :								
Appre	entice to Journeywo	orker Ratio:1:1							
TERRAZZO FINISHE BRICKLAYERS LOCAL 3 - M			02/01/2018	8 \$51.00	\$10.75	\$20.03	\$0.00		\$81.78
BRICKLATERS LOCAL 5 - M	IARDLE & IILE		08/01/2018	8 \$51.85	\$10.75	\$20.66	\$0.00		\$83.26
			02/01/2019	\$52.49	\$10.75	\$20.66	\$0.00		\$83.90
			08/01/2019	\$53.84	\$10.75	\$20.80	\$0.00		\$85.39
			02/01/2020	\$54.48	\$10.75	\$20.80	\$0.00		\$86.03
			08/01/2020	\$55.83	\$10.75	\$20.95	\$0.00		\$87.53

02/01/2021

08/01/2021

02/01/2022

\$56.47

\$57.87

\$58.46

\$10.75

\$10.75

\$10.75

\$20.95

\$21.11

\$21.11

\$88.17

\$89.73

\$90.32

\$0.00

\$0.00

\$0.00

	Effective Date -		- 02/01/2018			Supplemental			
	Step	percent		Apprentice Base Wage	Health	Pension	Unemployment	Total Rate	
	1	50		\$25.50	\$10.75	\$20.03	\$0.00	\$56.28	
	2	60		\$30.60	\$10.75	\$20.03	\$0.00	\$61.38	
	3	70		\$35.70	\$10.75	\$20.03	\$0.00	\$66.48	
	4	80		\$40.80	\$10.75	\$20.03	\$0.00	\$71.58	
	5	90		\$45.90	\$10.75	\$20.03	\$0.00	\$76.68	
	Effecti	ve Date -	08/01/2018				Supplemental		
	Step	percent		Apprentice Base Wage	Health	Pension	Unemployment	Total Rate	
	1	50		\$25.93	\$10.75	\$20.03	\$0.00	\$56.71	
	2	60		\$31.11	\$10.75	\$20.03	\$0.00	\$61.89	
	3	70		\$36.30	\$10.75	\$20.03	\$0.00	\$67.08	
	4	80		\$41.48	\$10.75	\$20.03	\$0.00	\$72.26	
	5	90		\$46.67	\$10.75	\$20.03	\$0.00	\$77.45	
	Notes:								
	Appre	ntice to Jo	urneyworker Ratio:1:3						
TEST BORING DRILLER LABORERS - FOUNDATION AND MARINE		06/01/201	8 \$39.3	5 \$7.70	\$15.40	\$0.00	\$62.45		
ABORERS - FOUN	DATION	AND MARIN	E	12/01/2013	8 \$40.30	\$7.70	\$15.40	\$0.00	\$63.40
				06/01/201	9 \$41.30	\$7.70	\$15.40	\$0.00	\$64.40
				12/01/2019	9 \$42.30	\$7.70	\$15.40	\$0.00	\$65.40
				06/01/2020	0 \$43.29	<b>9</b> \$7.70	\$15.40	\$0.00	\$66.39
				12/01/2020	0 \$44.27	7 \$7.70	\$15.40	\$0.00	\$67.37
				06/01/202	1 \$45.29	9 \$7.70	\$15.40	\$0.00	\$68.39
For apprentice 1	rates see '	'Apprentice- I	LABORER"	12/01/202	1 \$46.30	) \$7.70	\$15.40	\$0.00	\$69.40
EST BORING	DRILI	ER HELPI	ER	06/01/2018	8 \$38.07	7 \$7.70	\$15.40	\$0.00	\$61.17
ABORERS - FOUN	DATION	AND MARIN	Ľ	12/01/2013	8 \$39.02	2 \$7.70	\$15.40	\$0.00	\$62.12
				06/01/2019	9 \$40.02	2 \$7.70	\$15.40	\$0.00	\$63.12
				12/01/2019	9 \$41.02	2 \$7.70	\$15.40	\$0.00	\$64.12
				06/01/2020	0 \$42.01	\$7.70	\$15.40	\$0.00	\$65.11
				12/01/2020	0 \$42.99	9 \$7.70	\$15.40	\$0.00	\$66.09
				06/01/202	1 \$44.0	\$7.70	\$15.40	\$0.00	\$67.11
				12/01/202	1 \$45.02	2 \$7.70	\$15.40	\$0.00	\$68.12
For apprentice i	rates see '	Apprentice- I	ABORER"						

### **Apprentice** - *TERRAZZO FINISHER - Local 3 Marble & Tile* **Effective Date -** 02/01/2018

For apprentice rates see "Apprentice- LABORER"

Classification	Effective Date	Base Wage	Health	Pension	Supplemental Unemployment	Total Rate
TEST BORING LABORER	06/01/2018	\$37.95	\$7.70	\$15.40	\$0.00	\$61.05
LABORERS - FOUNDATION AND MARINE	12/01/2018	\$38.90	\$7.70	\$15.40	\$0.00	\$62.00
	06/01/2019	\$39.90	\$7.70	\$15.40	\$0.00	\$63.00
	12/01/2019	\$40.90	\$7.70	\$15.40	\$0.00	\$64.00
	06/01/2020	\$41.89	\$7.70	\$15.40	\$0.00	\$64.99
	12/01/2020	\$42.87	\$7.70	\$15.40	\$0.00	\$65.97
	06/01/2021	\$43.89	\$7.70	\$15.40	\$0.00	\$66.99
	12/01/2021	\$44.90	\$7.70	\$15.40	\$0.00	\$68.00
For apprentice rates see "Apprentice- LABORER"						
FRACTORS/PORTABLE STEAM GENERATORS DPERATING ENGINEERS LOCAL 4	12/01/2017	\$46.17	\$10.50	\$15.50	\$0.00	\$72.17
For apprentice rates see "Apprentice- OPERATING ENGINEERS"						
FRAILERS FOR EARTH MOVING EQUIPMENT TEAMSTERS JOINT COUNCIL NO. 10 ZONE A	12/01/2016	\$34.12	\$10.91	\$10.89	\$0.00	\$55.92
FUNNEL WORK - COMPRESSED AIR	06/01/2018	\$50.23	\$7.70	\$15.80	\$0.00	\$73.73
ABORERS (COMPRESSED AIR)	12/01/2018	\$51.18	\$7.70	\$15.80	\$0.00	\$74.68
	06/01/2019	\$52.18	\$7.70	\$15.80	\$0.00	\$75.68
	12/01/2019	\$53.18	\$7.70	\$15.80	\$0.00	\$76.68
	06/01/2020	\$54.17	\$7.70	\$15.80	\$0.00	\$77.67
	12/01/2020	\$55.15	\$7.70	\$15.80	\$0.00	\$78.65
	06/01/2021	\$56.17	\$7.70	\$15.80	\$0.00	\$79.67
	12/01/2021	\$57.18	\$7.70	\$15.80	\$0.00	\$80.68
For apprentice rates see "Apprentice- LABORER"						
FUNNEL WORK - COMPRESSED AIR (HAZ. WASTE) <i>ABORERS (COMPRESSED AIR)</i>	06/01/2018	\$52.23	\$7.70	\$15.80	\$0.00	\$75.73
ABORERS (COMPRESSED ANY	ORER"         12/01/2021         \$57.18         \$7.70         \$15.80         \$0.00           AIR (HAZ. WASTE)         06/01/2018         \$52.23         \$7.70         \$15.80         \$0.00           12/01/2018         \$53.18         \$7.70         \$15.80         \$0.00	\$0.00	\$76.68			
	06/01/2019	\$54.18	\$7.70	\$15.80	\$0.00	\$77.68
	12/01/2019	\$55.18	\$7.70	\$15.80	\$0.00	\$78.68
	06/01/2020	\$56.17	\$7.70	\$15.80	\$0.00	\$79.67
	12/01/2020	\$57.15	\$7.70	\$15.80	\$0.00	\$80.65
	06/01/2021	\$58.17	\$7.70	\$15.80	\$0.00	\$81.67
For apprentice rates see "Apprentice- LABORER"	12/01/2021	\$59.18	\$7.70	\$15.80	\$0.00	\$82.68
TUNNEL WORK - FREE AIR	06/01/2018	\$42.30	\$7.70	\$15.80	\$0.00	\$65.80
ABORERS (FREE AIR TUNNEL)	12/01/2018	\$43.25	\$7.70	\$15.80	\$0.00	\$66.75
	06/01/2019	\$44.25	\$7.70	\$15.80	\$0.00	\$67.75
	12/01/2019	\$45.25	\$7.70	\$15.80	\$0.00	\$68.75
	06/01/2020	\$46.24	\$7.70	\$15.80	\$0.00	\$69.74
	12/01/2020	\$47.22	\$7.70	\$15.80	\$0.00	\$70.72
	06/01/2021	\$48.24	\$7.70	\$15.80	\$0.00	\$70.72 \$71.74
	12/01/2021	\$49.24 \$49.25	\$7.70 \$7.70	\$15.80	\$0.00	\$72.75
For apprentice rates see "Apprentice- LABORER"	12/01/2021	ψτ7.23	φ1.10	ψ15.00	ψ0.00	ψ12.13

Classification	Effective Date	Base Wage	Health	Pension	Supplemental Unemployment	Total Rate
TUNNEL WORK - FREE AIR (HAZ. WASTE)	06/01/2018	\$44.30	\$7.70	\$15.80	\$0.00	\$67.80
ABORERS (FREE AIR TUNNEL)	12/01/2018	\$45.25	\$7.70	\$15.80	\$0.00	\$68.75
	06/01/2019	\$46.25	\$7.70	\$15.80	\$0.00	\$69.75
	12/01/2019	\$47.25	\$7.70	\$15.80	\$0.00	\$70.75
	06/01/2020	\$48.24	\$7.70	\$15.80	\$0.00	\$71.74
	12/01/2020	\$49.22	\$7.70	\$15.80	\$0.00	\$72.72
	06/01/2021	\$50.24	\$7.70	\$15.80	\$0.00	\$73.74
	12/01/2021	\$51.25	\$7.70	\$15.80	\$0.00	\$74.75
For apprentice rates see "Apprentice- LABORER"						
/ AC-HAUL TEAMSTERS JOINT COUNCIL NO. 10 ZONE A	12/01/2016	\$33.54	\$10.91	\$10.89	\$0.00	\$55.34
VAGON DRILL OPERATOR	06/01/2018	\$38.25	\$7.70	\$15.20	\$0.00	\$61.15
ABORERS - ZONE 1	12/01/2018	\$39.20	\$7.70	\$15.20	\$0.00	\$62.10
	06/01/2019	\$40.20	\$7.70	\$15.20	\$0.00	\$63.10
	12/01/2019	\$41.20	\$7.70	\$15.20	\$0.00	\$64.10
	06/01/2020	\$42.19	\$7.70	\$15.20	\$0.00	\$65.09
	12/01/2020	\$43.17	\$7.70	\$15.20	\$0.00	\$66.07
	06/01/2021	\$44.19	\$7.70	\$15.20	\$0.00	\$67.09
	12/01/2021	\$45.20	\$7.70	\$15.20	\$0.00	\$68.10
For apprentice rates see "Apprentice- LABORER"						
VASTE WATER PUMP OPERATOR <i>PPERATING ENGINEERS LOCAL 4</i>	12/01/2017	\$46.63	\$10.50	\$15.50	\$0.00	\$72.63
For apprentice rates see "Apprentice- OPERATING ENGINEERS"						
VATER METER INSTALLER LUMBERS & GASFITTERS LOCAL 12	03/01/2018	\$54.69	\$11.57	\$15.76	\$0.00	\$82.02
LUMBERS & GASFILLERS LOCAL 12	09/01/2018	\$56.19	\$11.57	\$15.76	\$0.00	\$83.52
	03/01/2019	\$57.69	\$11.57	\$15.76	\$0.00	\$85.02
	09/01/2019	\$59.19	\$11.57	\$15.76	\$0.00	\$86.52
	03/01/2020	\$60.69	\$11.57	\$15.76	\$0.00	\$88.02
	09/01/2020	\$62.19	\$11.57	\$15.76	\$0.00	\$89.52
	03/01/2021	\$63.69	\$11.57	\$15.76	\$0.00	\$91.02
For apprentice rates see "Apprentice- PLUMBER/PIPEFITTER" or "PLUMBER/	/GASFITTER"					
Dutside Electrical - East						
CABLE TECHNICIAN (Power Zone) DUTSIDE ELECTRICAL WORKERS - EAST LOCAL 104	09/03/2017	\$27.14	\$7.75	\$1.81	\$0.00	\$36.70
For apprentice rates see "Apprentice- LINEMAN"						
CABLEMAN (Underground Ducts & Cables) DUTSIDE ELECTRICAL WORKERS - EAST LOCAL 104	09/03/2017	\$38.45	\$7.75	\$9.53	\$0.00	\$55.73
For apprentice rates see "Apprentice- LINEMAN"						
DRIVER / GROUNDMAN CDL DUTSIDE ELECTRICAL WORKERS - EAST LOCAL 104	09/03/2017	\$31.66	\$7.75	\$9.44	\$0.00	\$48.85
For apprentice rates see "Apprentice- LINEMAN"						
DRIVER / GROUNDMAN -Inexperienced (<2000 Hrs) DUTSIDE ELECTRICAL WORKERS - EAST LOCAL 104	09/03/2017	\$24.88	\$7.75	\$1.75	\$0.00	\$34.38
For apprentice rates see "Apprentice- LINEMAN"						
EQUIPMENT OPERATOR (Class A CDL) DUTSIDE ELECTRICAL WORKERS - EAST LOCAL 104	09/03/2017	\$38.45	\$7.75	\$13.61	\$0.00	\$59.81
For apprentice rates see "Apprentice- LINEMAN"						
EQUIPMENT OPERATOR (Class B CDL) DUTSIDE ELECTRICAL WORKERS - EAST LOCAL 104	09/03/2017	\$33.92	\$7.75	\$10.21	\$0.00	\$51.88
ssue Date: 07/03/2018 Wage Request Nu	umber: 20180703-	-004U				Page 37 of 3

Classification	Effective Date	Base Wage	Health	Pension	Supplemental Unemployment	Total Rate
For apprentice rates see "Apprentice- LINEMAN"						
GROUNDMAN OUTSIDE ELECTRICAL WORKERS - EAST LOCAL 104	09/03/2017	\$24.88	\$7.75	\$1.75	\$0.00	\$34.38
For apprentice rates see "Apprentice- LINEMAN"						
GROUNDMAN -Inexperienced (<2000 Hrs.) OUTSIDE ELECTRICAL WORKERS - EAST LOCAL 104	09/03/2017	\$20.35	\$7.75	\$1.61	\$0.00	\$29.71
For apprentice rates see "Apprentice- LINEMAN"						
JOURNEYMAN LINEMAN OUTSIDE ELECTRICAL WORKERS - EAST LOCAL 104	09/03/2017	\$45.23	\$7.75	\$16.61	\$0.00	\$69.59

Efi	fective Date	- 09/03/2017				Supplemental		
Ste	ep percent		Apprentice Base Wage	Health	Pension	Unemployment	Total Rat	e
1	60		\$27.14	\$7.75	\$3.31	\$0.00	\$38.20	)
2	65		\$29.40	\$7.75	\$3.38	\$0.00	\$40.53	3
3	70		\$31.66	\$7.75	\$3.45	\$0.00	\$42.8	5
4	75		\$33.92	\$7.75	\$5.02	\$0.00	\$46.6	)
5	80		\$36.18	\$7.75	\$5.09	\$0.00	\$49.02	2
6	85		\$38.45	\$7.75	\$5.15	\$0.00	\$51.3	5
7	90		\$40.71	\$7.75	\$7.22	\$0.00	\$55.6	3
	otes:	Journeyworker Ratio:1:2						
TELEDATA CABLE SPLICER		02/05/2018	3 \$29.98	\$4.70	\$3.15	\$0.00	\$37.83	
OUTSIDE ELECTRICAL WORKERS - EAST LOCAL 104			02/04/2019	\$30.73	\$4.70	\$3.17	\$0.00	\$38.60
TELEDATA LINEMAN/EQUIPMENT OPERATOR			05/05/2018	3 \$28.22	\$4.70	\$3.10	\$0.00	\$36.02
OUTSIDE ELECTRICAL WORKERS - EAST LOCAL 104		02/04/2019	\$28.93	\$4.70	\$3.14	\$0.00	\$36.77	
TELEDATA WIREMAN/INSTALLER/TECHNICIAN OUTSIDE ELECTRICAL WORKERS - EAST LOCAL 104			02/05/2018	8 \$28.22	\$4.70	\$3.10	\$0.00	\$36.02
			02/04/2019	9 \$28.93	\$4.70	\$3.14	\$0.00	\$36.77
TREE TRIMMER OUTSIDE ELECTRICAL	. WORKERS - E.	AST LOCAL 104	01/31/2016	5 \$18.51	\$3.55	\$0.00	\$0.00	\$22.06

01/31/2016

\$16.32

\$3.55

\$0.00

\$0.00

This classification applies only to tree work done: (a) for a utility company, R.E.A. cooperative, or railroad or coal mining company, and (b) for the purpose of operating, maintaining, or repairing the utility company's equipment, and (c) by a person who is using hand or mechanical cutting methods and is not on the ground. This classification does not apply to wholesale tree removal.

TREE TRIMMER GROUNDMAN	
OUTSIDE ELECTRICAL WORKERS - EAST LOCAL 104	

This classification applies only to tree work done: (a) for a utility company, R.E.A. cooperative, or railroad or coal mining company, and (b) for the purpose of operating, maintaining, or repairing the utility company's equipment, and (c) by a person who is using hand or mechanical cutting methods and is on the ground. This classification does not apply to wholesale tree removal.

\$19.87

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.