

BID PACKAGE

PART I

INSTRUCTIONS TO BIDDERS

DMH Project #2019-108

3-Year Preventative Maintenance Contract for Two (2) York S18 Chiller/heater Units

At

S.C. Fuller Mental Health Center 85 East Newton Street Boston, MA 02118

Instructions to Bidders

Attachment A: Minimum Wage Rates

Attachment B: Forms Used During Bidding Form for General Bid



COMMONWEALTH OF MASSACHUSETTS INSTRUCTIONS TO BIDDERS

Awarding Authority:

Department of Mental Health Office of Facilities Management Hadley Building 167 Lyman Street Westborough, MA 01581 617-626-8850

Project Title: 2019-108 3-Year Preventative Maintenance Contract for two (2) York S18 Chiller/Heater Units at S.C. Fuller Mental Health Center 85 East Newton Street Boston, MA 02118

Category of Work: HVAC

Project Description and Scope:

Contractor shall provide a Full Service Preventative Maintenance (PM) program and related repair services including parts and labor for the two (2) York S18 Chiller/Heater Units.

Deadline for filing General bids is at: <u>4:00 PM Thursday May 9, 2019</u>

The minimum wage rate requirements for this Contract are located in Attachment A to these Instructions to Bidders.

Pursuant to M.G.L. c. 30, §39S(a) (2) all employees to be employed on the project must have successfully completed a course in construction safety and health approved by OSHA and of at least 10 hours in duration.

The Contractor must provide written verification as detailed in the General Conditions of compliance with Federal Department of Homeland Security Requirements, including but not limited to the Employment Eligibility Verification (Form I-9) Process.

Bid forms for this Contract are located in Attachment B to these Instructions to Bidders.

The estimated time for completion of the Work is three (3) years, and will be specified in Article 2 of the Owner - Contractor Agreement for the successful bidder. Liquidated damages for failure to complete work on time is \$500.00 per day, and will be stated in Article 7 of the Owner - Contractor Agreement.

Bidding Documents must be obtained via COMMBUYS website. If you need to talk with someone at COMMBUYS, please call the COMMBUYS help desk at (617) 720-3197. COMMBUYS Job Aids for Vendors on how to use COMMBUYS are available by clicking the link below.

https://www.mass.gov/service-details/job-aids-for-vendors

The filed subtrades for this project are as follows: (not applicable)

As used herein, capitalized terms shall have the meaning assigned to them in the General Conditions of the Contract and the Owner - Contractor Agreement unless the context clearly indicates otherwise.

SECTION I - BIDDER'S REPRESENTATION

1.1 Each general bidder or sub-bidder (hereinafter sometimes referred to as "Bidder) by making a bid or sub-bid (hereinafter sometimes referred to as "Bid") represents and warrants that Bidder has visited and examined the Site and the Contract Documents, that Bidder is familiar with the local conditions under which the Work is to be performed, that Bidder has correlated personal observations with the requirements of the Contract Documents, and that where the Contract Documents require, in any part of the Work, a given result to be produced, the Contract Documents are adequate and that Bidder will produce the required result within the Bid price and that the Bid is made in accordance therewith.

1.2 Failure to so examine the Contract Documents and the Site will not relieve any Bidder from any obligation under the Bid as submitted. Neither the Commonwealth nor the Designer will be responsible for errors, omissions and/or charges for extra work arising from Bidder's failure to familiarize itself with the Contract Documents or existing conditions.

SECTION 2 -- GENERAL BIDDERS - CERTIFICATE OF ELIGIBILITY AND UPDATE STATEMENT (not applicable)

SECTION 3 – FILED SUB-BIDDERS - CERTIFICATE OF ELIGIBILITY AND UPDATE STATEMENT (not applicable)

SECTION 4 -- REQUESTS FOR INTERPRETATION

4.1 Any questions by prospective Bidders concerning interpretation of the Contract Documents must be uploaded into COMMBUYS to the Awarding Authority and should be in its possession at least three working days before the date set for the receipt of general Bids, or, if a question pertains to Item 2 filed sub-Bid work, at least three working days before the date set for the receipt of filed sub-Bids. The Awarding Authority will post any addenda or written interpretations on COMMBUYS that it deems necessary to Bidders at least 48 hours before the General Bids Submission Deadline Date. Bidders may NOT rely upon oral communications or interpretations from the Awarding Authority or the Designer and the Awarding Authority shall not be bound by them.

4.2 It is the sole responsibility of the Bidder to ascertain the existence of any addenda issued by the Awarding Authority on COMMBUYS, by Bidder.

4.3 Wherever in the Contract Documents reference is made to Massachusetts General Laws, it shall be construed to include all amendments thereto effective as of the date of the issuance of the invitation to bid on the proposed work.

SECTION 5 -- PREPARATION OF BIDS; ALTERNATES

5.1 General Bids shall be submitted on the Form for General Bid included in Attachment B to these Instructions to Bidders.

5.2 All entries on the Bid form shall be typewritten or in ink.

5.3 Where so indicated on the Bid form, sums shall be expressed in both words and numerals. Where there is a discrepancy between the Bid sum expressed in words and the Bid sum expressed in figures, the Bid sum expressed in words shall control unless the intention of the Bidder clearly is otherwise as determined by the Awarding Authority in its sole discretion.

5.4 Each general Bidder shall acknowledge all required alternates in Section C on the Form for General Bid by entering the dollar amount of addition or subtraction necessitated by the alternate. General Bidders shall enter on the Form for General Bid a single amount for each alternate that shall consist of the sub-Bidders' amounts and the amount for work performed by the general Bidder.

5.5 If an alternate includes work within the Bidder's scope of work and does not involve a change in the cost of the Bid, the Bidder shall so indicate by writing "No Change" or "N/C" or "0" in the space provided for that alternate.

5.6 The lowest Bidder will be determined on the basis of the sum of the base Bid and the accepted alternates.

5.7 (not applicable) If the space for indicating a requirement for payment and performance bonds for filed subcontractors is left blank by the general Bidder on the Form for General Bid, the Awarding Authority shall interpret this as a "No."

5.8 (not applicable) Costs for subcontractors' bond premiums shall be paid for by the general Contractor in accordance with M.G.L. c. 149, § 44F unless the project is a project in which contractor and subcontractor prequalification are required pursuant to M.G.L. 149, §§ 44D1/2 or 44D3/4.

5.9 (not applicable) If the general Bidders are instructed to carry an amount for a given subtrade listed under Item 2, general Bidders shall list the subtrade and the amount provided by the Awarding Authority. The line under "bonds required" on the Form for General Bid should be left blank or marked "N/A" in order for subsection 5.10 to apply.

5.10 (not applicable) Upon solicitation of a subcontractor to perform the work required with respect to a subtrade referenced in subsection 5.9, the general Bidder's Contract Price shall be adjusted by the following: a) the difference between the subcontract amount and the amount carried in the general Bid; b) the total cost of the subcontractor's bonds, if the general Bidder requires such bonds after the solicitation is completed and if the general Bidder complied with 5.9 above; c) the documented increased costs for the general Bidder's bonds, if any, attributable to the incremental difference between the amount carried for the given subtrade and the actual subcontract amount.

5.11 (not applicable) Overhead and profit for supervision of the subtrade mentioned in subsections 5.9 and 5.10 above shall be included by all general Bidders in Item 1 of the subdivision of the Contract Price. No additional overhead or profit will be paid on the incremental difference between the amount carried for the subtrade and the subcontract amount as stated in M.G.L. c. 149, § 44F(4)(a)(2).

5.12 (not applicable) Sub-Bidders should not list Paragraph E sub-subcontractors unless requested to do so by the Awarding Authority.

5.13 Each general Bid and each Bid of a filed subcontractor must be accompanied by a bid deposit in the form of a bid bond; cash; or a check certified by, or a treasurer's or cashier's check issued by, a responsible bank or trust company, payable to the Commonwealth of Massachusetts. Any bid bond shall be (a) in a form satisfactory to the Awarding Authority, (b) with a surety company qualified to do business in the Commonwealth and (c) conditioned upon the faithful performance by the principal of the agreements contained in the Bid.

5.14 The amount of such bid deposit shall be **5% five per cent** of the value of the Bid including alternates.

SECTION 6 - SUBMISSION OF BIDS

6.1 Each general Bid, **including a photo copy of the bid deposit** shall be uploaded into COMMBUYS. **General Bid for:**

Project Title: 2019-108 3-Year Preventative Maintenance Contract for two (2) York S18 Chiller/heater Units at S.C. Fuller Mental Health Center Boston, MA 02118

General Bidders name, business address, and telephone number.

6.2 All Bids must be received by the Awarding Authority via the COMMBUYS Website no later than the **Deadline for Filing General Bid date** specified on page 1 of these Instructions to Bidders. Any Bid received after this deadline date and time will not be accepted.

6.3 Bidding results will not be given out over the telephone prior to 1:00 PM of the day following the Bid opening.

SECTION 7 - WITHDRAWAL OF BIDS; REJECTION OF BIDS

7.1 Any Bid may be withdrawn prior by emailing Mark Smith at <u>mark.smith3@massmail.state.ma.us</u> prior to the **Deadline for filing General Bid date on** page one.

7.2 A Bidder may withdraw its Bid without penalty by emailing Mark Smith at <u>mark.smith3@massmail.state.ma.us</u> at any time up to the time of Award as defined below in subsection 9.1 only upon demonstrating to the satisfaction of the Awarding Authority that a death or disability has occurred or a bona fide clerical or mechanical error of a substantial nature was made during the preparation of the bid. Failure to demonstrate conclusively that a bona fide clerical or mechanical error of a substantial nature was made may result in forfeiture of the Bid deposit.

7.3 The Awarding Authority reserves the right to waive any informality in or to reject any and all Bids if it is in the public interest to do so. Without limiting the foregoing, the Awarding Authority reserves the right to reject unit prices which it deems unduly high or unduly low as unbalanced.

SECTION 8 - MBE AND WBE PARTICIPATION (not applicable)

SECTION 9 -- CONTRACT AWARD

9.1 "Award" means the determination, selection, and notification of the lowest, responsible and eligible Bidder by the Awarding Authority.

9.2 The Awarding Authority will award the Contract within thirty days, Saturdays, Sundays, and legal holidays excluded after the opening of Bids in accordance with M.G.L. c.149 §44A.

9.3 The Contract will be awarded to the lowest responsible and eligible Bidder as determined by the Awarding Authority, except in the event of substitution as provided under M.G.L. c.l49, §§44E and 44F, in which cases the procedure as required by said sections shall govern the award of the Contract.

9.4 As used herein, the term "lowest responsible and eligible Bidder" shall mean the general Bidder whose Bid is the lowest of those Bidders who, in the Awarding Authority's opinion, are ready, willing and able to comply with all requirements of the Contract Documents and demonstrably possess the skill, ability, and integrity necessary for the faithful performance of the Work, based on the determination of past performance and financial soundness under (i) M.G.L. c.149 §44A and following sections, (ii) the rules, regulations, orders, guidelines and policies promulgated from time to time by the Commissioner of the Division of Capital Asset Management and Maintenance ("DCAM") and (iii) any other relevant criteria that the Commissioner may prescribe. If the Awarding Authority determines that any non-filed subcontractor chosen by a Bidder is not qualified or responsible, then the Bidder shall obtain another subcontractor satisfactory to Awarding Authority and the contract price shall not be adjusted.

9.5 The general Bid price shall be the price set forth in paragraph C of the Form for General Bid. No general Bid shall be rejected (i) because the sum of the prices set forth in Item 1 and 2 does not equal the general Bid price set forth in said paragraph C or (ii) because of one or more errors in setting forth the name, the sub-Bid price of a sub-Bidder, or the total of Item 2, provided that the sub-Bidder or sub-Bidders designated are clearly identifiable, or (iii) because the plans and specifications do not accompany the Bid or are not submitted with the Bid.

9.6 Should the Contract Documents require submission of special data to accompany the Bid, the Awarding Authority reserves the right to rule the Bidder's failure to submit such data an informality and to received said data subsequently within a reasonable time as set by the Awarding Authority, provided that no such ruling shall result in an unfair advantage to the Bidder.

9.7 The Awarding Authority also reserves the right to reject any sub-Bid if it determines that such sub-Bid does not represent the Bid of a person competent to perform the work as specified, or if fewer than three sub-Bids are received for a sub-trade, and the Bid prices are not reasonable for acceptance without further competition.

9.8 If the Awarding Authority decides to reject all general Bids or if the Awarding Authority does not receive any general Bids, the Awarding Authority may retain and use the sub-Bids received for a second opening of general Bids; provided, however, that there are no changes in the work involved for the subtrades for which the sub-Bids are so retained and used; and provided, further, that the Awarding Authority shall obtain the consent of each sub-Bidder included in any award of a general Contract made pursuant to the second opening of general Bids if such award is not made within ninety days, Saturdays, Sundays and legal holidays excluded, after the opening of such sub-Bids.

SECTION 10 - EXECUTION OF CONTRACTS

10.1 If a selected filed sub-Bidder fails, within five days, Saturdays, Sundays and legal holidays excluded, after presentation of a Subcontract by the general Bidder to which the Contract was awarded, to perform its agreement to execute a Subcontract in the form provided by the Awarding Authority with such general Bidder contingent upon the execution of the

general Contract, and, if requested to do so by such general Bidder in the general Bid, to furnish a performance and a payment bond as stated in its filed sub-Bid, such general Bidder and the Awarding Authority shall select from the other filed sub-Bids duly filed with the Awarding Authority for such subtrade and not rejected the lowest responsible and eligible filed sub-Bidder at the amount named in its filed sub-Bid as so filed against whose standing and ability the general Contractor makes no objection, and the Contract price shall be adjusted by the difference between the amount of such filed sub-bid and the amount of the sub-bid of the delinquent filed sub-Bidder.

10.2 Upon receipt of the Award, the general Bidder awarded the Contract shall submit two (2) properly executed originals of the Owner Contractor Agreement. In addition, general Bidder awarded the Contract shall submit an original of each **in blue ink** of the following documents prior to execution of the Contract by the Awarding Authority. All such documents shall be in the form prescribed by the Awarding Authority.

- 1. Owner-Contractor Agreement (2 copies)
- 2. Executive Order 481
- 3. Executive Order 504
- 4. 50% Payment Bond with power of attorney attached
- 5. Prompt Payment Discount
- 6. Certificate of
- 7. Certificate of Corporate Vote
- 8. Certificate of Joint Venture (Including Signature Authority) (if appropriate)
- 9. Certificate of Compliance with State Tax Laws and With Unemployment Compensation Contribution Requirements
- 10. Certificate of Compliance with Employment Eligibility Verification Requirements (I-9)
- 11. Request for Taxpayer Identification Number and Certification (W-9)
- 12. Commonwealth of Massachusetts Contractor Authorized Signatory Listing
- 13. Commonwealth Terms and Conditions
- 14. Electronic Funds Transfer Sign Up Form
- 15. Certificates of Insurance evidencing coverages in amounts required by the Contract Documents
- 16. Written representation by the General Contractor to the effect that it has presented subcontracts to all selected filed sub-Bidders and a statement as to whether or not each such selected filed sub-Bidder has executed its subcontract such that the Awarding Authority may release the Bid deposit with respect to the same. Misrepresentation of the foregoing shall render the general Contractor liable to the Awarding Authority for the sum of any Bid deposit released by the Awarding Authority with respect to a filed sub-Bidder that fails to execute its subcontract.
- 17. Any other documents that the Awarding Authority may reasonably require in connection with the Contractor's execution of the Contract.

10.3 Please note that **no part of the General Contractor's work may be subcontracted without the prior written approval of the Awarding Authority.** If the General Contractor desires to subcontract any part of the Work, other than work covered by Item 2, filed sub-Bidders, the General Contractor must promptly forward to the Awarding Authority a list in triplicate designating the work to be performed and the name of each proposed subcontractor for approval by the Awarding Authority. Approved subcontractors are eligible for direct payments under M.GL. 30, § 39F, as amended. Material suppliers not involving site labor need not be submitted for approval.

SECTION 11 - RETURN OF BID DEPOSITS

11.1 If no award is made, upon the expiration of the time prescribed in M.G.L. c. 149, § 44A for making an award; except that, if any general Bidder fails to perform its agreement to execute the Contract and furnish Performance and Payment Bonds as stated in its Bid, then said general Bidder's Bid deposit shall become the property of the Commonwealth as liquidated damages; provided that the amount of the Bid deposit that becomes the property of the Commonwealth shall not exceed the difference between the Contractor's Bid price and the Bid price of the next lowest responsible and eligible Bidder; and provided further that, in the case of death, disability, bona fide clerical or mechanical error of a substantial nature, or other similar unforeseen circumstances affecting the general Bidder, such general Bidder's Bid deposit shall be returned.

11.2 If a selected sub-Bidder fails to perform its agreement to execute a sub-contract with the general Bidder selected as the general Contractor, contingent upon the execution of the General Contract, and, if requested to do so in the general Bid by such general Bidder, to furnish a Performance and Payment Bonds as stated in its sub-Bid in accordance with M.G.L. c. 149, § 44F(2), the Bid deposit of such sub-Bidder shall become the property of the Commonwealth as liquidated damages, provided that the amount of the Bid deposit that shall become the property of the Commonwealth shall not exceed the difference between its sub-Bid price and the sub-Bid price of the next lowest responsible and eligible sub-Bidder.

11.3 In addition to the provisions for the return of Bid deposits as provided above, upon receipt of a Bid Bond in an amount not less than the amount of the required Bid deposit, the Awarding Authority shall return any Bid deposit of a Bidder forthwith after the public opening of Bids.

ATTACHMENT A

PREVAILING WAGE SCHEDULE

The minimum wage rates provided in the following pages have been provided by the Division of Occupational Safety of the Massachusetts Department of Labor and Workforce Development. The Awarding Authority is not responsible for errors or omissions in such wage rates.

M.G.L. c. 149, §§ 26 and 27 provide as follows:

"... Payments by employers to health and welfare plans, pension plans and supplementary unemployment benefit plans under collective bargaining agreements or understandings between organized labor and employers shall be included for the purpose of establishing minimum wage rates as herein provided.

... The aforesaid rates of wages in the schedule of wage rates shall include payments by employers to health and welfare plans, pension plans and supplementary unemployment benefit plans as provided in said section twenty-six, and such payments shall be considered as payments to persons under this section performing work as herein provided. Any employer engaged in the construction of such works who does not make payments to a health and welfare plan, a pension plan and a supplementary unemployment benefit plan, where such payments are included in said rates of wages, shall pay the amount of said payments directly to each employee engaged in said construction "



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:	Department of Mental Health						
Contract Number:	DMH Project #2019-108	City/Town:	BOSTON				
Description of Work:	Contractor will provide a full-service preventative services program and related repair services including parts and labor for he two (2) York S18 CHILLER/HEATER UNITS at SCFuller Mental Health Ctr						
Job Location:	85 East Newton St. Boston, MA 02118						

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					S nemproyment	
2 AXLE) DRIVER - EQUIPMENT	12/01/2018	\$34.35	\$11.91	\$12.70	\$0.00	\$58.96
EAMSTERS JOINT COUNCIL NO. 10 ZONE A	06/01/2019	\$35.35	\$11.91	\$12.70	\$0.00	\$59.96
	08/01/2019	\$35.35	\$12.41	\$12.70	\$0.00	\$60.46
	12/01/2019	\$35.35	\$12.41	\$13.72	\$0.00	\$61.48
	06/01/2020	\$36.25	\$12.41	\$13.72	\$0.00	\$62.38
	08/01/2020	\$36.25	\$12.91	\$13.72	\$0.00	\$62.88
	12/01/2020	\$36.25	\$12.91	\$14.82	\$0.00	\$63.98
	06/01/2021	\$37.05	\$12.91	\$14.82	\$0.00	\$64.78
	08/01/2021	\$37.05	\$13.41	\$14.82	\$0.00	\$65.28
	12/01/2021	\$37.05	\$13.41	\$16.01	\$0.00	\$66.47
3 AXLE) DRIVER - EQUIPMENT	12/01/2018	\$34.42	\$11.91	\$12.70	\$0.00	\$59.03
EAMSTERS JOINT COUNCIL NO. 10 ZONE A	06/01/2019	\$35.42	\$11.91	\$12.70	\$0.00	\$60.03
	08/01/2019	\$35.42	\$12.41	\$12.70	\$0.00	\$60.53
	12/01/2019	\$35.42	\$12.41	\$13.72	\$0.00	\$61.55
	06/01/2020	\$36.32	\$12.41	\$13.72	\$0.00	\$62.45
	08/01/2020	\$36.32	\$12.91	\$13.72	\$0.00	\$62.95
	12/01/2020	\$36.32	\$12.91	\$14.82	\$0.00	\$64.05
	06/01/2021	\$37.12	\$12.91	\$14.82	\$0.00	\$64.85
	08/01/2021	\$37.12	\$13.41	\$14.82	\$0.00	\$65.35
	12/01/2021	\$37.12	\$13.41	\$16.01	\$0.00	\$66.54
4 & 5 AXLE) DRIVER - EQUIPMENT	12/01/2018	\$34.54	\$11.91	\$12.70	\$0.00	\$59.15
EAMSTERS JOINT COUNCIL NO. 10 ZONE A	06/01/2019	\$35.54	\$11.91	\$12.70	\$0.00	\$60.15
	08/01/2019	\$35.54	\$12.41	\$12.70	\$0.00	\$60.65
	12/01/2019	\$35.54	\$12.41	\$13.72	\$0.00	\$61.67
	06/01/2020	\$36.44	\$12.41	\$13.72	\$0.00	\$62.57
	08/01/2020	\$36.44	\$12.91	\$13.72	\$0.00	\$63.07
	12/01/2020	\$36.44	\$12.91	\$14.82	\$0.00	\$64.17
	06/01/2021	\$37.24	\$12.91	\$14.82	\$0.00	\$64.97
	08/01/2021	\$37.24	\$13.41	\$14.82	\$0.00	\$65.47
	12/01/2021	\$37.24	\$13.41	\$16.01	\$0.00	\$66.66
ADS/SUBMERSIBLE PILOT	08/01/2018	\$97.80	\$9.90	\$21.15	\$0.00	\$128.85
ILE DRIVER LOCAL 56 (ZONE 1)	08/01/2019	\$102.78	\$9.90	\$21.15	\$0.00	\$133.83
For apprentice rates see "Apprentice- PILE DRIVER"						
IR TRACK OPERATOR 4BORERS - ZONE 1	12/01/2018	\$39.40	\$7.85	\$15.35	\$0.00	\$62.60
	06/01/2019	\$40.40	\$7.85	\$15.35	\$0.00	\$63.60
	12/01/2019	\$41.40	\$7.85	\$15.35	\$0.00	\$64.60
	06/01/2020	\$42.39	\$7.85	\$15.35	\$0.00	\$65.59
	12/01/2020	\$43.37	\$7.85	\$15.35	\$0.00	\$66.57
	06/01/2021	\$44.39	\$7.85	\$15.35	\$0.00	\$67.59
	12/01/2021	\$45.40	\$7.85	\$15.35	\$0.00	\$68.60

Classification	Effective Date	Base Wage	Health	Pension	Supplemental Unemployment	Total Rate
ASBESTOS REMOVER - PIPE / MECH. EQUIPT.	12/01/2018	\$35.40	\$12.50	\$8.50	\$0.00	\$56.40
HEAT & FROST INSULATORS LOCAL 6 (BOSTON)	06/01/2019	\$36.40	\$12.50	\$8.50	\$0.00	\$57.40
	12/01/2019	\$37.40	\$12.50	\$8.50	\$0.00	\$58.40
	06/01/2020	\$38.40	\$12.50	\$8.50	\$0.00	\$59.40
	12/01/2020	\$39.40	\$12.50	\$8.50	\$0.00	\$60.40
ASPHALT RAKER	12/01/2018	\$38.90	\$7.85	\$15.35	\$0.00	\$62.10
LABORERS - ZONE 1	06/01/2019	\$39.90	\$7.85	\$15.35	\$0.00	\$63.10
	12/01/2019	\$40.90	\$7.85	\$15.35	\$0.00	\$64.10
	06/01/2020	\$41.89	\$7.85	\$15.35	\$0.00	\$65.09
	12/01/2020	\$42.87	\$7.85	\$15.35	\$0.00	\$66.07
	06/01/2021	\$43.89	\$7.85	\$15.35	\$0.00	\$67.09
	12/01/2021	\$44.90	\$7.85	\$15.35	\$0.00	\$68.10
For apprentice rates see "Apprentice- LABORER"						
ASPHALT/CONCRETE/CRUSHER PLANT-ON SITE OPERATING ENGINEERS LOCAL 4	12/01/2018	\$47.58	\$11.50	\$15.60	\$0.00	\$74.68
J EMILINO ENOINEERS EOCIE 4	06/01/2019	\$48.68	\$11.50	\$15.60	\$0.00	\$75.78
	12/01/2019	\$49.83	\$11.50	\$15.60	\$0.00	\$76.93
	06/01/2020	\$50.93	\$11.50	\$15.60	\$0.00	\$78.03
	12/01/2020	\$52.08	\$11.50	\$15.60	\$0.00	\$79.18
	06/01/2021	\$53.18	\$11.50	\$15.60	\$0.00	\$80.28
	12/01/2021	\$54.33	\$11.50	\$15.60	\$0.00	\$81.43
For apprentice rates see "Apprentice- OPERATING ENGINEERS"						
BACKHOE/FRONT-END LOADER OPERATING ENGINEERS LOCAL 4	12/01/2018	\$47.58	\$11.50	\$15.60	\$0.00	\$74.68
	06/01/2019	\$48.68	\$11.50	\$15.60	\$0.00	\$75.78
	12/01/2019	\$49.83	\$11.50	\$15.60	\$0.00	\$76.93
	06/01/2020	\$50.93	\$11.50	\$15.60	\$0.00	\$78.03
	12/01/2020	\$52.08	\$11.50	\$15.60	\$0.00	\$79.18
	06/01/2021	\$53.18	\$11.50	\$15.60	\$0.00	\$80.28
	12/01/2021	\$54.33	\$11.50	\$15.60	\$0.00	\$81.43
For apprentice rates see "Apprentice- OPERATING ENGINEERS" BARCO-TYPE JUMPING TAMPER		*** * * *		¢15.05	#0.00	
LABORERS - ZONE 1	12/01/2018	\$38.90	\$7.85	\$15.35	\$0.00	\$62.10
	06/01/2019	\$39.90	\$7.85	\$15.35	\$0.00	\$63.10
	12/01/2019	\$40.90	\$7.85	\$15.35	\$0.00	\$64.10
	06/01/2020	\$41.89	\$7.85	\$15.35	\$0.00	\$65.09
	12/01/2020	\$42.87	\$7.85	\$15.35	\$0.00	\$66.07
	06/01/2021	\$43.89	\$7.85	\$15.35	\$0.00	\$67.09
For apprentice rates see "Apprentice- LABORER"	12/01/2021	\$44.90	\$7.85	\$15.35	\$0.00	\$68.10
BLOCK PAVER, RAMMER / CURB SETTER	12/01/2019	\$20.40	\$705	\$15.35	\$0.00	\$62.60
LABORERS - ZONE 1	12/01/2018	\$39.40 \$40.40	\$7.85 \$7.85			\$62.60 \$62.60
	06/01/2019	\$40.40 \$41.40	\$7.85 \$7.85	\$15.35 \$15.35	\$0.00 \$0.00	\$63.60 \$64.60
	12/01/2019	\$41.40	\$7.85	\$15.35	\$0.00 \$0.00	\$64.60
	06/01/2020	\$42.39	\$7.85	\$15.35	\$0.00	\$65.59
	12/01/2020	\$43.37	\$7.85	\$15.35	\$0.00	\$66.57
	06/01/2021	\$44.39	\$7.85	\$15.35	\$0.00	\$67.59
For apprentice rates see "Apprentice- LABORER"	12/01/2021	\$45.40	\$7.85	\$15.35	\$0.00	\$68.60

Classification	Effective Date	Base Wage	Health	Pension	Supplemental Unemployment	Total Rate
BOILER MAKER BOILERMAKERS LOCAL 29	01/01/2019	\$44.71	\$7.07	\$17.72	\$0.00	\$69.50
DOILERMAKERS LOCAL 29	01/01/2020	\$46.10	\$7.07	\$17.98	\$0.00	\$71.15

Effecti	ive Date - 01/01/2	019			Supplemental	
Step	percent	Apprentice Base Wage	Health	Pension	Unemployment	Total Rate
1	65	\$29.06	\$7.07	\$11.52	\$0.00	\$47.65
2	65	\$29.06	\$7.07	\$11.52	\$0.00	\$47.65
3	70	\$31.30	\$7.07	\$12.40	\$0.00	\$50.77
4	75	\$33.53	\$7.07	\$13.30	\$0.00	\$53.90
5	80	\$35.77	\$7.07	\$14.18	\$0.00	\$57.02
6	85	\$38.00	\$7.07	\$15.07	\$0.00	\$60.14
7	90	\$40.24	\$7.07	\$15.95	\$0.00	\$63.26
8	95	\$42.47	\$7.07	\$16.84	\$0.00	\$66.38

Apprentice - BOILERMAKER - Local 29

		/2020	entice Base Wage	Haalth	Pension	Supplemental Unemployment	Total Rate	
Step	percent	Арри	entice base wage	псани	relision	Onemployment		
1	65		\$29.97	\$7.07	\$11.69	\$0.00	\$48.73	
2	65		\$29.97	\$7.07	\$11.69	\$0.00	\$48.73	
3	70		\$32.27	\$7.07	\$12.59	\$0.00	\$51.93	
4	75		\$34.58	\$7.07	\$13.49	\$0.00	\$55.14	
5	80		\$36.88	\$7.07	\$14.38	\$0.00	\$58.33	
6	85		\$39.19	\$7.07	\$15.29	\$0.00	\$61.55	
7	90		\$41.49	\$7.07	\$16.18	\$0.00	\$64.74	
8	95		\$43.80	\$7.07	\$17.09	\$0.00	\$67.96	
Notes	:	·						
Appro	entice to Journeyw	orker Ratio:1:4						
	FICIAL MASONR	Y (INCL. MASONRY	02/01/2019	\$53.55	\$10.75	\$20.66	\$0.00	\$84.96
TERPROOFING) KLAYERS LOCAL 3 (B)			08/01/2019	\$54.90	\$10.75	\$20.80	\$0.00	\$86.45

02/01/2020

08/01/2020

02/01/2021

08/01/2021

02/01/2022

\$55.54

\$56.89

\$57.53

\$58.93

\$59.52

\$10.75

\$10.75

\$10.75

\$10.75

\$10.75

\$20.80

\$20.95

\$20.95

\$21.11

\$21.11

\$0.00

\$0.00

\$0.00

\$0.00

\$0.00

WATERPRO BRICKLAYERS LOCAL 3 (BOSTON)

Issue Date: 04/17/2019

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\$87.09

\$88.59

\$89.23

\$90.79

\$91.38

	Effective Date - 02/01/2019						Supplemental		
	Step	percent		Apprentice Base Wage	Health	Pension	Unemployment	Total Rate	
	1	50		\$26.78	\$10.75	\$20.66	\$0.00	\$58.19	
	2	60		\$32.13	\$10.75	\$20.66	\$0.00	\$63.54	
	3	70		\$37.49	\$10.75	\$20.66	\$0.00	\$68.90	
	4	80		\$42.84	\$10.75	\$20.66	\$0.00	\$74.25	
	5	90		\$48.20	\$10.75	\$20.66	\$0.00	\$79.61	
	Effectiv	ve Date -	08/01/2019				Supplemental		
	Step	percent		Apprentice Base Wage	Health	Pension	Unemployment	Total Rate	
	1	50		\$27.45	\$10.75	\$20.80	\$0.00	\$59.00	
	2	60		\$32.94	\$10.75	\$20.80	\$0.00	\$64.49	
	3 70			\$38.43	\$10.75	\$20.80	\$0.00	\$69.98	
	4	80		\$43.92	\$10.75	\$20.80	\$0.00	\$75.47	
	5 90			\$49.41	\$10.75	\$20.80	\$0.00	\$80.96	
	Notes:								
	Apprei	ntice to Jou	ırneyworker Ratio:1:5						
BULLDOZER/GRADER/SCRAPER OPERATING ENGINEERS LOCAL 4		12/01/2018	8 \$47.10	\$11.50	\$15.60	\$0.00	\$74.20		
OPERATING ENGI	VEERS LC	ICAL 4		06/01/2019	9 \$48.19	9 \$11.50	\$15.60	\$0.00	\$75.29
				12/01/2019	9 \$49.33	\$11.50	\$15.60	\$0.00	\$76.43
				06/01/2020	\$50.41	\$11.50	\$15.60	\$0.00	\$77.51
				12/01/2020	\$51.55	5 \$11.50	\$15.60	\$0.00	\$78.65
				06/01/202	1 \$52.64	4 \$11.50	\$15.60	\$0.00	\$79.74
				12/01/202	\$53.78	8 \$11.50	\$15.60	\$0.00	\$80.88
For apprentice T CAISSON & UN			PERATING ENGINEERS"						
LABORERS - FOUN				12/01/2018			\$15.55	\$0.00	\$63.15
				06/01/2019			\$15.55	\$0.00	\$64.15
				12/01/2019			\$15.55	\$0.00	\$65.15
				06/01/2020			\$15.55 \$15.55	\$0.00	\$66.14
				12/01/2020			\$15.55 \$15.55	\$0.00	\$67.12
				06/01/2021			\$15.55 \$15.55	\$0.00	\$68.14
For apprentice i	rates see ".	Apprentice- L	ABORER"	12/01/202	1 \$45.75	5 \$7.85	\$15.55	\$0.00	\$69.15
CAISSON & UN	NDERP	INNING LA	ABORER	12/01/2018	8 \$38.60) \$7.85	\$15.55	\$0.00	\$62.00
LABORERS - FOUN	DATION .	AND MARINE	Ξ	06/01/2019			\$15.55	\$0.00	\$63.00
				12/01/2019			\$15.55	\$0.00	\$64.00
				06/01/2020			\$15.55	\$0.00	\$64.99
				12/01/2020	\$42.57		\$15.55	\$0.00	\$65.97
				06/01/202			\$15.55	\$0.00	\$66.99
				12/01/202			\$15.55	\$0.00	\$68.00
For apprentice 1	rates see ".	Apprentice- L	ABORER"						

Apprentice -	BRICK/PLASTER/CEMENT MASON - Local 3 Boston
	02/01/2010

Classification	Effective Date	Base Wage	Health	Pension	Supplemental Unemployment	Total Rate
CAISSON & UNDERPINNING TOP MAN	12/01/2018	\$38.60	\$7.85	\$15.55	\$0.00	\$62.00
LABORERS - FOUNDATION AND MARINE	06/01/2019	\$39.60	\$7.85	\$15.55	\$0.00	\$63.00
	12/01/2019	\$40.60	\$7.85	\$15.55	\$0.00	\$64.00
	06/01/2020	\$41.59	\$7.85	\$15.55	\$0.00	\$64.99
	12/01/2020	\$42.57	\$7.85	\$15.55	\$0.00	\$65.97
	06/01/2021	\$43.59	\$7.85	\$15.55	\$0.00	\$66.99
	12/01/2021	\$44.60	\$7.85	\$15.55	\$0.00	\$68.00
For apprentice rates see "Apprentice- LABORER"						
CARBIDE CORE DRILL OPERATOR	12/01/2018	\$38.90	\$7.85	\$15.35	\$0.00	\$62.10
LABORERS - ZONE 1	06/01/2019	\$39.90	\$7.85	\$15.35	\$0.00	\$63.10
	12/01/2019	\$40.90	\$7.85	\$15.35	\$0.00	\$64.10
	06/01/2020	\$41.89	\$7.85	\$15.35	\$0.00	\$65.09
	12/01/2020	\$42.87	\$7.85	\$15.35	\$0.00	\$66.07
	06/01/2021	\$43.89	\$7.85	\$15.35	\$0.00	\$67.09
	12/01/2021	\$44.90	\$7.85	\$15.35	\$0.00	\$68.10
For apprentice rates see "Apprentice- LABORER"						
CARPENTER CARPENTERS -ZONE 1 (Metro Boston)	03/01/2019	\$49.84	\$9.90	\$17.50	\$0.00	\$77.24

	Effect	ive Date - 03/01/20	19			Supplemental		
	Step	percent	Apprentice Base Wage	Health	Pension	Unemployment	Total Rat	e
	1	50	\$24.92	\$9.90	\$1.73	\$0.00	\$36.5	5
	2	60	\$29.90	\$9.90	\$1.73	\$0.00	\$41.5	3
	3	70	\$34.89	\$9.90	\$12.31	\$0.00	\$57.1	0
	4	75	\$37.38	\$9.90	\$12.31	\$0.00	\$59.5	9
	5	80	\$39.87	\$9.90	\$14.04	\$0.00	\$63.8	1
	6	80	\$39.87	\$9.90	\$14.04	\$0.00	\$63.8	1
	7	90	\$44.86	\$9.90	\$15.77	\$0.00	\$70.5	3
	8	90	\$44.86	\$9.90	\$15.77	\$0.00	\$70.5	3
	Notes:							
			10/1/17; 45/45/55/55/70/70/80/80 &4 \$40.71/ 5&6 \$58.83/ 7&8 \$65.54					
	Appre	ntice to Journeywork	xer Ratio:1:5					
CARPENTER	WOOD	FRAME	04/01/2019	\$32.49	\$7.07	\$7.86	\$0.00	\$47.42
CARPENTERS -ZO	ARPENTERS -ZONE 1 (Wood Frame)			\$32.97	\$7.07	\$7.86	\$0.00	\$47.90

Apprentice - CARPENTER - Zone 1 Metro Boston

All Aspects of New Wood Frame Work

Effecti	ive Date -	04/01/2019			Supplemental			
Step	percent		Apprentice Base Wage	Health	Pension	Unemployment	Total Rate	
1	60		\$19.49	\$7.07	\$0.00	\$0.00	\$26.56	
2	60		\$19.49	\$7.07	\$0.00	\$0.00	\$26.56	
3	65		\$21.12	\$7.07	\$7.86	\$0.00	\$36.05	
4	70		\$22.74	\$7.07	\$7.86	\$0.00	\$37.67	
5	75		\$24.37	\$7.07	\$7.86	\$0.00	\$39.30	
6	80		\$25.99	\$7.07	\$7.86	\$0.00	\$40.92	
7	85		\$27.62	\$7.07	\$7.86	\$0.00	\$42.55	
8	90		\$29.24	\$7.07	\$7.86	\$0.00	\$44.17	

Apprentice - CARPENTER (Wood Frame) - Zone 1

10/01/2019 Effective Date -

Effecti	ve Date - 10/01/2019				Supplemental		
Step	percent	Apprentice Base Wage	Health	Pension	Unemployment	Total Rate	
1	60	\$19.78	\$7.07	\$0.00	\$0.00	\$26.85	
2	60	\$19.78	\$7.07	\$0.00	\$0.00	\$26.85	
3	65	\$21.43	\$7.07	\$7.86	\$0.00	\$36.36	
4	70	\$23.08	\$7.07	\$7.86	\$0.00	\$38.01	
5	75	\$24.73	\$7.07	\$7.86	\$0.00	\$39.66	
6	80	\$26.38	\$7.07	\$7.86	\$0.00	\$41.31	
7	85	\$28.02	\$7.07	\$7.86	\$0.00	\$42.95	
8	90	\$29.67	\$7.07	\$7.86	\$0.00	\$44.60	
Notes:							
		1/17; 45/45/55/55/70/70/80/80 \$29.69/ 5&6 \$37.67/ 7&8 \$40.92					
Appre	ntice to Journeyworker	Ratio:1:5					
CEMENT MASONRY/		01/01/2019	\$47.50	\$12.50	\$22.41	\$0.30	\$82.71
BRICKLAYERS LOCAL 3 (BC	STON)	07/01/2019	\$48.24	\$12.50	\$22.41	\$0.30	\$83.45
		01/01/2020	\$49.64	\$12.50	\$22.41	\$0.30	\$84.85

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Effecti	ive Date - 01/0	/2019				Supplemental	
Step	percent	Α	pprentice Base Wage	Health	Pension	Unemployment	Total Rate
1	50		\$23.75	\$12.50	\$15.41	\$0.00	\$51.66
2	60		\$28.50	\$12.50	\$17.41	\$0.30	\$58.71
3	65		\$30.88	\$12.50	\$18.41	\$0.30	\$62.09
4	70		\$33.25	\$12.50	\$19.41	\$0.30	\$65.46
5	75		\$35.63	\$12.50	\$20.41	\$0.30	\$68.84
6	80		\$38.00	\$12.50	\$21.41	\$0.30	\$72.21
7	90		\$42.75	\$12.50	\$22.41	\$0.30	\$77.96

Apprentice -	CEMENT MASONRY/PLASTERING - Eastern Mass (Boston)
Effective Date	- 01/01/2019

Effective Date - 07/01/2019

Effecti	ive Date - 07/01/201	9			Supplemental		
Step	percent	Apprentice Base Wag	e Health	Pension	Unemployment	Total Rate	
1	50	\$24.12	\$12.50	\$15.41	\$0.00	\$52.03	
2	60	\$28.94	\$12.50	\$17.41	\$0.30	\$59.15	
3	65	\$31.36	\$12.50	\$18.41	\$0.30	\$62.57	
4	70	\$33.77	\$12.50	\$19.41	\$0.30	\$65.98	
5	75	\$36.18	\$12.50	\$20.41	\$0.30	\$69.39	
6	80	\$38.59	\$12.50	\$21.41	\$0.30	\$72.80	
7	90	\$43.42	\$12.50	\$22.41	\$0.30	\$78.63	

Notes:

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

Apprentice to Journeyworker Ratio:1:3

Apprentice to sourneyworker Ratio.1.5						
CHAIN SAW OPERATOR	12/01/2018	\$38.90	\$7.85	\$15.35	\$0.00	\$62.10
LABORERS - ZONE 1	06/01/2019	\$39.90	\$7.85	\$15.35	\$0.00	\$63.10
	12/01/2019	\$40.90	\$7.85	\$15.35	\$0.00	\$64.10
	06/01/2020	\$41.89	\$7.85	\$15.35	\$0.00	\$65.09
	12/01/2020	\$42.87	\$7.85	\$15.35	\$0.00	\$66.07
	06/01/2021	\$43.89	\$7.85	\$15.35	\$0.00	\$67.09
	12/01/2021	\$44.90	\$7.85	\$15.35	\$0.00	\$68.10
For apprentice rates see "Apprentice- LABORER"						
CLAM SHELLS/SLURRY BUCKETS/HEADING MACHINES	12/01/2018	\$48.58	\$11.50	\$15.60	\$0.00	\$75.68
OPERATING ENGINEERS LOCAL 4	06/01/2019	\$49.68	\$11.50	\$15.60	\$0.00	\$76.78
	12/01/2019	\$50.83	\$11.50	\$15.60	\$0.00	\$77.93
	06/01/2020	\$51.93	\$11.50	\$15.60	\$0.00	\$79.03
	12/01/2020	\$53.08	\$11.50	\$15.60	\$0.00	\$80.18
	06/01/2021	\$54.18	\$11.50	\$15.60	\$0.00	\$81.28
	12/01/2021	\$55.33	\$11.50	\$15.60	\$0.00	\$82.43

For apprentice rates see "Apprentice- OPERATING ENGINEERS"

Classification	Effective Date	Base Wage	Health	Pension	Supplemental Unemployment	Total Rate
COMPRESSOR OPERATOR	12/01/2018	\$32.03	\$11.50	\$15.60	\$0.00	\$59.13
OPERATING ENGINEERS LOCAL 4	06/01/2019	\$32.78	\$11.50	\$15.60	\$0.00	\$59.88
	12/01/2019	\$33.57	\$11.50	\$15.60	\$0.00	\$60.67
	06/01/2020	\$34.32	\$11.50	\$15.60	\$0.00	\$61.42
	12/01/2020	\$35.10	\$11.50	\$15.60	\$0.00	\$62.20
	06/01/2021	\$35.85	\$11.50	\$15.60	\$0.00	\$62.95
	12/01/2021	\$36.64	\$11.50	\$15.60	\$0.00	\$63.74
For apprentice rates see "Apprentice- OPERATING ENGINEERS"						
DELEADER (BRIDGE)	01/01/2019	\$50.36	\$8.15	\$20.85	\$0.00	\$79.36
PAINTERS LOCAL 35 - ZONE 1	07/01/2019	\$51.46	\$8.15	\$20.85	\$0.00	\$80.46
	01/01/2020	\$52.56	\$8.15	\$20.85	\$0.00	\$81.56
	07/01/2020	\$53.66	\$8.15	\$20.85	\$0.00	\$82.66
	01/01/2021	\$54.76	\$8.15	\$20.85	\$0.00	\$83.76

Apprentice - PAINTER Local 35 - BRIDGES/TANKS

- ppi c	milee						
Effect	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

	Effecti	ve Date - 07/01/2019				Supplemental		
	Step	percent	Apprentice Base Wage	Health	Pension	Unemployment	То	tal Rate
	1	50	\$25.73	\$8.15	\$0.00	\$0.00		\$33.88
	2	55	\$28.30	\$8.15	\$5.64	\$0.00		\$42.09
	3	60	\$30.88	\$8.15	\$6.15	\$0.00		\$45.18
	4	65	\$33.45	\$8.15	\$6.66	\$0.00		\$48.26
	5	70	\$36.02	\$8.15	\$17.78	\$0.00		\$61.95
	6	75	\$38.60	\$8.15	\$18.29	\$0.00		\$65.04
	7	80	\$41.17	\$8.15	\$18.80	\$0.00		\$68.12
	8	90	\$46.31	\$8.15	\$19.83	\$0.00		\$74.29
	Notes:							
		Steps are 750 hrs.						
I	Appre	ntice to Journeyworker Ratio:1:1						
DEMO: ADZEM			12/01/2018	\$38.80	\$7.85	\$15.35	\$0.00	\$62.00
LABORERS - ZONE	1		06/01/2019	\$39.80	\$7.85	\$15.35	\$0.00	\$63.00
			12/01/2019	\$40.80	\$7.85	\$15.35	\$0.00	\$64.00
For apprentice r	ates see "	Apprentice- LABORER"						

Issue Date: 04/17/2019

Classification	Effective Date	Base Wage	Health	Pension	Supplemental Unemployment	Total Rate
DEMO: BACKHOE/LOADER/HAMMER OPERATOR	12/01/2018	\$39.80	\$7.85	\$15.35	\$0.00	\$63.00
LABORERS - ZONE 1	06/01/2019	\$40.80	\$7.85	\$15.35	\$0.00	\$64.00
	12/01/2019	\$41.80	\$7.85	\$15.35	\$0.00	\$65.00
For apprentice rates see "Apprentice- LABORER"						
DEMO: BURNERS LABORERS - ZONE 1	12/01/2018	\$39.55	\$7.85	\$15.35	\$0.00	\$62.75
ADORERS - ZONE I	06/01/2019	\$40.55	\$7.85	\$15.35	\$0.00	\$63.75
	12/01/2019	\$41.55	\$7.85	\$15.35	\$0.00	\$64.75
For apprentice rates see "Apprentice- LABORER"						
DEMO: CONCRETE CUTTER/SAWYER Laborers - zone 1	12/01/2018	\$39.80	\$7.85	\$15.35	\$0.00	\$63.00
	06/01/2019	\$40.80	\$7.85	\$15.35	\$0.00	\$64.00
	12/01/2019	\$41.80	\$7.85	\$15.35	\$0.00	\$65.00
For apprentice rates see "Apprentice- LABORER"						
DEMO: JACKHAMMER OPERATOR Laborers - zone 1	12/01/2018	\$39.55	\$7.85	\$15.35	\$0.00	\$62.75
	06/01/2019	\$40.55	\$7.85	\$15.35	\$0.00	\$63.75
For apprentiae rates and "Apprentiae TADODED"	12/01/2019	\$41.55	\$7.85	\$15.35	\$0.00	\$64.75
For apprentice rates see "Apprentice- LABORER" DEMO: WRECKING LABORER	10/01/2010	#20.00	#7 0 7	Ø15 25	¢0.00	.
LABORERS - ZONE 1	12/01/2018	\$38.80	\$7.85	\$15.35	\$0.00	\$62.00
	06/01/2019	\$39.80	\$7.85	\$15.35	\$0.00	\$63.00
For apprentice rates see "Apprentice- LABORER"	12/01/2019	\$40.80	\$7.85	\$15.35	\$0.00	\$64.00
DIRECTIONAL DRILL MACHINE OPERATOR	12/01/2010	¢ 47 10	¢11.50	¢15.00	\$0.00	\$74.20
OPERATING ENGINEERS LOCAL 4	12/01/2018	\$47.10	\$11.50	\$15.60		\$74.20
	06/01/2019	\$48.19	\$11.50	\$15.60	\$0.00	\$75.29
	12/01/2019	\$49.33	\$11.50	\$15.60	\$0.00	\$76.43
	06/01/2020	\$50.41	\$11.50	\$15.60	\$0.00	\$77.51
	12/01/2020	\$51.55	\$11.50	\$15.60	\$0.00	\$78.65
	06/01/2021	\$52.64	\$11.50	\$15.60	\$0.00	\$79.74
For apprentice rates see "Apprentice- OPERATING ENGINEERS"	12/01/2021	\$53.78	\$11.50	\$15.60	\$0.00	\$80.88
DIVER	00/01/2010	¢(5.00	#0.00	¢01.15	¢0.00	\$ \$\$ \$5
PILE DRIVER LOCAL 56 (ZONE 1)	08/01/2018	\$65.20	\$9.90	\$21.15	\$0.00	\$96.25
For apprentice rates see "Apprentice- PILE DRIVER"	08/01/2019	\$68.52	\$9.90	\$21.15	\$0.00	\$99.57
DIVER TENDER	08/01/2018	\$46.57	\$9.90	\$21.15	\$0.00	\$77.62
PILE DRIVER LOCAL 56 (ZONE 1)					\$0.00 \$0.00	
For apprentice rates see "Apprentice- PILE DRIVER"	08/01/2019	\$48.94	\$9.90	\$21.15	\$0.00	\$79.99
DIVER TENDER (EFFLUENT)	08/01/2018	\$69.86	\$9.90	\$21.15	\$0.00	\$100.91
PILE DRIVER LOCAL 56 (ZONE 1)	08/01/2019	\$73.41	\$9.90	\$21.15	\$0.00	\$100.91
For apprentice rates see "Apprentice- PILE DRIVER"	00/01/2017	φισ.τι	ψ2.20	Ψ=1.19	ψ0.00	Ψ107.70
DIVER/SLURRY (EFFLUENT)	08/01/2018	\$97.80	\$9.90	\$21.15	\$0.00	\$128.85
PILE DRIVER LOCAL 56 (ZONE 1)	08/01/2019	\$102.78	\$9.90	\$21.15	\$0.00	\$133.83
For apprentice rates see "Apprentice- PILE DRIVER"		<i></i>	÷,,,,,			+
DRAWBRIDGE OPERATOR (Construction) ELECTRICIANS LOCAL 103	03/01/2019	\$51.10	\$13.00	\$18.88	\$0.00	\$82.98
For apprentice rates see "Apprentice- ELECTRICIAN"						

Effecti	ve Date -	03/01/2019			Supplemental		
Step	percent	Apprentice Base Wage	e Health	Pension	Unemployment	Total Ra	te
1	40	\$20.44	\$13.00	\$0.61	\$0.00	\$34.0)5
2	40	\$20.44	\$13.00	\$0.61	\$0.00	\$34.0	15
3	45	\$23.00	\$13.00	\$14.34	\$0.00	\$50.3	4
4	45	\$23.00	\$13.00	\$14.34	\$0.00	\$50.3	4
5	50	\$25.55	\$13.00	\$14.76	\$0.00	\$53.3	1
6	55	\$28.11	\$13.00	\$15.17	\$0.00	\$56.2	28
7	60	\$30.66	\$13.00	\$15.58	\$0.00	\$59.2	24
8	65	\$33.22	\$13.00	\$16.00	\$0.00	\$62.2	22
9	70	\$35.77	\$13.00	\$16.40	\$0.00	\$65.1	7
10	75	\$38.33	\$13.00	\$16.82	\$0.00	\$68.1	5
Notes:		1/1/03; 30/35/40/45/50/55/65/70/75/80					
Appre	ntice to Jo	rneyworker Ratio:2:3***					
EVATOR CONSTR		01/01/20	19 \$59.4	7 \$15.58	\$17.51	\$0.00	\$92.56
EVATOR CONSTRUCTOR	S LOCAL 4	01/01/202	20 \$61.4	2 \$15.73	\$18.41	\$0.00	\$95.56
		01/01/202	\$63.4	7 \$15.88	\$19.31	\$0.00	\$98.66
		01/01/202	22 \$65.6	2 \$16.03	\$20.21	\$0.00	\$101.86

Apprentice - ELECTRICIAN - Local 103

Apprentice - ELEVATOR CONSTRUCTOR - Local 4

Effecti	ctive Date - 01/01/2019 Supplemental		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

Effective Date - 01/01/2020

Effecti	ive Date -	01/01/2020				Supplemental		
Step	percent		Apprentice Base Wage	Health	Pension	Unemployment	Total Rate	
1	50		\$30.71	\$15.73	\$0.00	\$0.00	\$46.44	
2	55		\$33.78	\$15.73	\$18.41	\$0.00	\$67.92	
3	65		\$39.92	\$15.73	\$18.41	\$0.00	\$74.06	
4	70		\$42.99	\$15.73	\$18.41	\$0.00	\$77.13	
5	80		\$49.14	\$15.73	\$18.41	\$0.00	\$83.28	

Notes:

Steps 1-2 are 6 mos.; Steps 3-5 are 1 year

Apprentice to Journeyworker Ratio:1:1

Classification	Effective Date	Base Wage	Health	Pension	Supplemental Unemployment	Total Rate
ELEVATOR CONSTRUCTOR HELPER	01/01/2019	\$41.63	\$15.58	\$17.51	\$0.00	\$74.72
ELEVATOR CONSTRUCTORS LOCAL 4	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
For apprentice rates see "Apprentice - ELEVATOR CONSTRUCTOR"	01/01/2022	\$45.93	\$16.03	\$20.21	\$0.00	\$82.17
FENCE & GUARD RAIL ERECTOR	12/01/2018	\$38.90	\$7.85	\$15.35	\$0.00	\$62.10
LABORERS - ZONE 1	06/01/2019	\$39.90	\$7.85	\$15.35	\$0.00	\$63.10
	12/01/2019	\$40.90	\$7.85	\$15.35	\$0.00	\$64.10
	06/01/2020	\$41.89	\$7.85	\$15.35	\$0.00	\$65.09
	12/01/2020	\$42.87	\$7.85	\$15.35	\$0.00	\$66.07
	06/01/2021	\$43.89	\$7.85	\$15.35	\$0.00	\$67.09
For apprentice rates see "Apprentice- LABORER"	12/01/2021	\$44.90	\$7.85	\$15.35	\$0.00	\$68.10
FIELD ENG.INST.PERSON-BLDG,SITE,HVY/HWY	11/01/2018	\$43.19	\$11.00	\$15.50	\$0.00	\$69.69
OPERATING ENGINEERS LOCAL 4	05/01/2019	\$44.33	\$11.00	\$15.50	\$0.00	\$70.83
	11/01/2019	\$45.33	\$11.00	\$15.50	\$0.00	\$71.83
	05/01/2020	\$46.48	\$11.00	\$15.50	\$0.00	\$72.98
	11/01/2020	\$47.48	\$11.00	\$15.50	\$0.00	\$73.98
	05/01/2021	\$48.68	\$11.00	\$15.50	\$0.00	\$75.18
	11/01/2021	\$49.63	\$11.00	\$15.50	\$0.00	\$76.13
For apprentice rates see "Apprentice- OPERATING ENGINEERS"	05/01/2022	\$50.78	\$11.00	\$15.50	\$0.00	\$77.28
FIELD ENG.PARTY CHIEF-BLDG,SITE,HVY/HWY	11/01/2018	\$44.67	\$11.00	\$15.50	\$0.00	\$71.17
DPERATING ENGINEERS LOCAL 4	05/01/2019	\$45.82	\$11.00	\$15.50	\$0.00	\$72.32
	11/01/2019	\$46.83	\$11.00	\$15.50	\$0.00	\$73.33
	05/01/2020	\$47.98	\$11.00	\$15.50	\$0.00	\$74.48
	11/01/2020	\$48.99	\$11.00	\$15.50	\$0.00	\$75.49
	05/01/2021	\$50.15	\$11.00	\$15.50	\$0.00	\$76.65
	11/01/2021	\$51.16	\$11.00	\$15.50	\$0.00	\$77.66
	05/01/2022	\$52.32	\$11.00	\$15.50	\$0.00	\$78.82
For apprentice rates see "Apprentice- OPERATING ENGINEERS" FIELD ENG.ROD PERSON-BLDG,SITE,HVY/HWY	11/01/2018	\$22.45	\$11.00	\$15.50	\$0.00	\$48.95
OPERATING ENGINEERS LOCAL 4	05/01/2019	\$23.13	\$11.00	\$15.50	\$0.00	\$49.63
	11/01/2019	\$23.72	\$11.00	\$15.50	\$0.00	\$50.22
	05/01/2020	\$24.39	\$11.00	\$15.50	\$0.00	\$50.89
	11/01/2020	\$24.98	\$11.00	\$15.50	\$0.00	\$51.48
	05/01/2021	\$25.66	\$11.00	\$15.50	\$0.00	\$52.16
	11/01/2021	\$26.26	\$11.00	\$15.50	\$0.00	\$52.76
	05/01/2022	\$26.93	\$11.00	\$15.50	\$0.00	\$53.43
For apprentice rates see "Apprentice- OPERATING ENGINEERS"						
FIRE ALARM INSTALLER Electricians local 103	03/01/2019	\$51.10	\$13.00	\$18.88	\$0.00	\$82.98
For apprentice rates see "Apprentice- ELECTRICIAN"						
FIRE ALARM REPAIR / MAINTENANCE / COMMISSIONING <i>electricians</i>	03/01/2019	\$38.33	\$13.00	\$16.82	\$0.00	\$68.15
LOCAL 103 For apprentice rates see "Apprentice- TELECOMMUNICATIONS TECHNICIAN"	,					

Classification	Effective Date	Base Wage	Health	Pension	Supplemental Unemployment	Total Rate
FIREMAN (ASST. ENGINEER)	12/01/2018	\$39.13	\$11.50	\$15.60	\$0.00	\$66.23
OPERATING ENGINEERS LOCAL 4	06/01/2019	\$40.04	\$11.50	\$15.60	\$0.00	\$67.14
	12/01/2019	\$40.99	\$11.50	\$15.60	\$0.00	\$68.09
	06/01/2020	\$41.90	\$11.50	\$15.60	\$0.00	\$69.00
	12/01/2020	\$42.85	\$11.50	\$15.60	\$0.00	\$69.95
	06/01/2021	\$43.76	\$11.50	\$15.60	\$0.00	\$70.86
	12/01/2021	\$44.71	\$11.50	\$15.60	\$0.00	\$71.81
For apprentice rates see "Apprentice- OPERATING ENGINEERS"						
FLAGGER & SIGNALER	12/01/2018	\$22.50	\$7.85	\$15.35	\$0.00	\$45.70
LABORERS - ZONE 1	06/01/2019	\$22.50	\$7.85	\$15.35	\$0.00	\$45.70
	12/01/2019	\$23.50	\$7.85	\$15.35	\$0.00	\$46.70
	06/01/2020	\$23.50	\$7.85	\$15.35	\$0.00	\$46.70
	12/01/2020	\$24.50	\$7.85	\$15.35	\$0.00	\$47.70
	06/01/2021	\$24.50	\$7.85	\$15.35	\$0.00	\$47.70
	12/01/2021	\$24.50	\$7.85	\$15.35	\$0.00	\$47.70
For apprentice rates see "Apprentice- LABORER"						
FLOORCOVERER FLOORCOVERERS LOCAL 2168 ZONE I	03/01/2016	\$42.13	\$9.80	\$17.62	\$0.00	\$69.55

	ive Date - 03/01/2016				Supplemental		
Step	percent	Apprentice Base Wage	Health	Pension	Unemployment	Total Rate	;
1	50	\$21.07	\$9.80	\$1.79	\$0.00	\$32.66	
2	55	\$23.17	\$9.80	\$1.79	\$0.00	\$34.76	
3	60	\$25.28	\$9.80	\$12.25	\$0.00	\$47.33	
4	65	\$27.38	\$9.80	\$12.25	\$0.00	\$49.43	
5	70	\$29.49	\$9.80	\$14.04	\$0.00	\$53.33	
6	75	\$31.60	\$9.80	\$14.04	\$0.00	\$55.44	
7	80	\$33.70	\$9.80	\$15.83	\$0.00	\$59.33	
8	85	\$35.81	\$9.80	\$15.83	\$0.00	\$61.44	
Notes		5/55/55/70/70/80/80 (1500hr Steps) \$36.49/ 5&6 \$53.33/ 7&8 \$59.33					
Appre	entice to Journeyworke	r Ratio:1:1					
RK LIFT/CHERRY RATING ENGINEERS L		12/01/2018		\$11.50	\$15.60	\$0.00	\$74.68
		06/01/2019		\$11.50	\$15.60	\$0.00	\$75.78
		12/01/2019	\$49.83	\$11.50	\$15.60	\$0.00	\$76.93
		06/01/2020	\$50.93	\$11.50	\$15.60	\$0.00	\$78.03
		12/01/2020	\$52.08	\$11.50	\$15.60	\$0.00	\$79.18
		06/01/2021	\$53.18	\$11.50	\$15.60	\$0.00	\$80.28
	"Apprentice- OPERATING EN	12/01/2021	\$54.33	\$11.50	\$15.60	\$0.00	\$81.43

Apprentice - FLOORCOVERER - Local 2168 Zone I

For apprentice rates see "Apprentice- OPERATING ENGINEERS"

Classification	Effective Date	Base Wage	Health	Pension	Supplemental Unemployment	Total Rate
GENERATOR/LIGHTING PLANT/HEATERS	12/01/2018	\$32.03	\$11.50	\$15.60	\$0.00	\$59.13
OPERATING ENGINEERS LOCAL 4	06/01/2019	\$32.78	\$11.50	\$15.60	\$0.00	\$59.88
	12/01/2019	\$33.57	\$11.50	\$15.60	\$0.00	\$60.67
	06/01/2020	\$34.32	\$11.50	\$15.60	\$0.00	\$61.42
	12/01/2020	\$35.10	\$11.50	\$15.60	\$0.00	\$62.20
	06/01/2021	\$35.85	\$11.50	\$15.60	\$0.00	\$62.95
For apprentice rates see "Apprentice- OPERATING ENGINEERS"	12/01/2021	\$36.64	\$11.50	\$15.60	\$0.00	\$63.74
GLAZIER (GLASS PLANK/AIR BARRIER/INTERIOR	01/01/2019	\$45.65	\$8.15	\$20.85	\$0.00	\$74.65
SYSTEMS) GLAZIERS LOCAL 35 (ZONE 1)	07/01/2019	\$46.75	\$8.15	\$20.85	\$0.00	\$75.75
	01/01/2020	\$47.85	\$8.15	\$20.85	\$0.00	\$76.85
	07/01/2020	\$48.95	\$8.15	\$20.85	\$0.00	\$77.95
	01/01/2021	\$50.05	\$8.15	\$20.85	\$0.00	\$79.05

Apprentice - GLAZIER - Local 35 Zone 1

ffective Date - 01/01/2019	9			Supplemental		
tep percent	Apprentice Base Wage	Health	Pension	Unemployment	Total Rate	
50	\$22.83	\$8.15	\$0.00	\$0.00	\$30.98	
55	\$25.11	\$8.15	\$5.64	\$0.00	\$38.90	
60	\$27.39	\$8.15	\$6.15	\$0.00	\$41.69	
65	\$29.67	\$8.15	\$6.66	\$0.00	\$44.48	
70	\$31.96	\$8.15	\$17.78	\$0.00	\$57.89	
75	\$34.24	\$8.15	\$18.29	\$0.00	\$60.68	
80	\$36.52	\$8.15	\$18.80	\$0.00	\$63.47	
90	\$41.09	\$8.15	\$19.83	\$0.00	\$69.07	

Effect	ive Date -	07/01/2019				Supplemental	
Step	percent		Apprentice Base Wage	e Health	Pension	Unemployment	Total Rate
1	50		\$23.38	\$8.15	\$0.00	\$0.00	\$31.53
2	55		\$25.71	\$8.15	\$5.64	\$0.00	\$39.50
3	60		\$28.05	\$8.15	\$6.15	\$0.00	\$42.35
4	65		\$30.39	\$8.15	\$6.66	\$0.00	\$45.20
5	70		\$32.73	\$8.15	\$17.78	\$0.00	\$58.66
6	75		\$35.06	\$8.15	\$18.29	\$0.00	\$61.50
7	80		\$37.40	\$8.15	\$18.80	\$0.00	\$64.35
8	90		\$42.08	\$8.15	\$19.83	\$0.00	\$70.06

Steps are 750 hrs.

Classification	Effective Date	Base Wage	Health	Pension	Supplemental Unemployment	Total Rate
HOISTING ENGINEER/CRANES/GRADALLS	12/01/2018	\$47.58	\$11.50	\$15.60	\$0.00	\$74.68
OPERATING ENGINEERS LOCAL 4	06/01/2019	\$48.68	\$11.50	\$15.60	\$0.00	\$75.78
	12/01/2019	\$49.83	\$11.50	\$15.60	\$0.00	\$76.93
	06/01/2020	\$50.93	\$11.50	\$15.60	\$0.00	\$78.03
	12/01/2020	\$52.08	\$11.50	\$15.60	\$0.00	\$79.18
	06/01/2021	\$53.18	\$11.50	\$15.60	\$0.00	\$80.28
	12/01/2021	\$54.33	\$11.50	\$15.60	\$0.00	\$81.43

Apprentice - OPERATING ENGINEERS - Local 4

L.L								
Effect	ive Date -	12/01/2018				Supplemental		
Step	percent		Apprentice Base Wage	Health	Pension	Unemployment	Total Rate	
1	55		\$26.17	\$11.50	\$0.00	\$0.00	\$37.67	
2	60		\$28.55	\$11.50	\$15.60	\$0.00	\$55.65	
3	65		\$30.93	\$11.50	\$15.60	\$0.00	\$58.03	
1	70		\$33.31	\$11.50	\$15.60	\$0.00	\$60.41	
5	75		\$35.69	\$11.50	\$15.60	\$0.00	\$62.79	
5	80		\$38.06	\$11.50	\$15.60	\$0.00	\$65.16	
7	85		\$40.44	\$11.50	\$15.60	\$0.00	\$67.54	
8	90		\$42.82	\$11.50	\$15.60	\$0.00	\$69.92	

Effective Date -	06/01/2019
Encouve Date -	00/01/2017

Effective Date -	06/01/2019			Supplemental		
Step percent	Apprentice Base Wage	Health	Pension	Unemployment	Total Rate	
1 55	\$26.77	\$11.50	\$0.00	\$0.00	\$38.27	
2 60	\$29.21	\$11.50	\$15.60	\$0.00	\$56.31	
3 65	\$31.64	\$11.50	\$15.60	\$0.00	\$58.74	
4 70	\$34.08	\$11.50	\$15.60	\$0.00	\$61.18	
5 75	\$36.51	\$11.50	\$15.60	\$0.00	\$63.61	
6 80	\$38.94	\$11.50	\$15.60	\$0.00	\$66.04	
7 85	\$41.38	\$11.50	\$15.60	\$0.00	\$68.48	
8 90	\$43.81	\$11.50	\$15.60	\$0.00	\$70.91	
Notes:						
Apprentice to Jou	rneyworker Ratio:1:6					
HVAC (DUCTWORK)	02/01/201	9 \$46.50	\$13.20	\$24.12	\$2.52	\$86.34
SHEETMETAL WORKERS LOCAL 17 - A	08/01/201	9 \$48.10	\$13.20	\$24.12	\$2.56	\$87.98
	02/01/202	0 \$49.75	\$13.20	\$24.12	\$2.61	\$89.68
	08/01/202	0 \$51.35	\$13.20	\$24.12	\$2.66	\$91.33
	02/01/202	1 \$53.00	\$13.20	\$24.12	\$2.71	\$93.03
	08/01/202	1 \$54.75	\$13.20	\$24.12	\$2.76	\$94.83
	02/01/202	2 \$56.50	\$13.20	\$24.12	\$2.81	\$96.63

HVAC (ELECTRICAL CONTROLS)

ELECTRICIANS LOCAL 103

For apprentice rates see "Apprentice- ELECTRICIAN"

For apprentice rates see "Apprentice- SHEET METAL WORKER"

Issue Date: 04/17/2019

03/01/2019

\$13.00 \$18.88

\$51.10

\$0.00

\$82.98

Classification	Effective Date	Base Wage	Health	Pension	Supplemental Unemployment	Total Rate
HVAC (TESTING AND BALANCING - AIR)	02/01/2019	\$46.50	\$13.20	\$24.12	\$2.52	\$86.34
SHEETMETAL WORKERS LOCAL 17 - A	08/01/2019	\$48.10	\$13.20	\$24.12	\$2.56	\$87.98
	02/01/2020	\$49.75	\$13.20	\$24.12	\$2.61	\$89.68
	08/01/2020	\$51.35	\$13.20	\$24.12	\$2.66	\$91.33
	02/01/2021	\$53.00	\$13.20	\$24.12	\$2.71	\$93.03
	08/01/2021	\$54.75	\$13.20	\$24.12	\$2.76	\$94.83
	02/01/2022	\$56.50	\$13.20	\$24.12	\$2.81	\$96.63
For apprentice rates see "Apprentice- SHEET METAL WORKER"						
HVAC (TESTING AND BALANCING -WATER) PIPEFITTERS LOCAL 537	03/01/2019	\$53.19	\$10.95	\$19.74	\$0.00	\$83.88
III EFITTEKS EOCAE 557	09/01/2019	\$54.69	\$10.95	\$19.74	\$0.00	\$85.38
	03/01/2020	\$56.19	\$10.95	\$19.74	\$0.00	\$86.88
	09/01/2020	\$57.69	\$10.95	\$19.74	\$0.00	\$88.38
For apprentice rates see "Apprentice- PIPEFITTER" or "PLUMBER/PIPEFITTER"	03/01/2021	\$59.19	\$10.95	\$19.74	\$0.00	\$89.88
HVAC MECHANIC	03/01/2019	\$53.19	\$10.95	\$19.74	\$0.00	\$83.88
PIPEFITTERS LOCAL 537	09/01/2019	\$55.19 \$54.69	\$10.95	\$19.74	\$0.00	\$85.88 \$85.38
	03/01/2019	\$54.09 \$56.19	\$10.95	\$19.74	\$0.00	\$85.38 \$86.88
	09/01/2020	\$50.19 \$57.69	\$10.95	\$19.74	\$0.00	\$88.38
	03/01/2020	\$57.09 \$59.19	\$10.95	\$19.74	\$0.00	\$88.38 \$89.88
For apprentice rates see "Apprentice- PIPEFITTER" or "PLUMBER/PIPEFITTER"	03/01/2021	\$39.19	\$10.95	\$17.74	\$0.00	\$09.00
HYDRAULIC DRILLS	12/01/2018	\$39.40	\$7.85	\$15.35	\$0.00	\$62.60
LABORERS - ZONE I	06/01/2019	\$40.40	\$7.85	\$15.35	\$0.00	\$63.60
	12/01/2019	\$41.40	\$7.85	\$15.35	\$0.00	\$64.60
	06/01/2020	\$42.39	\$7.85	\$15.35	\$0.00	\$65.59
	12/01/2020	\$43.37	\$7.85	\$15.35	\$0.00	\$66.57
	06/01/2021	\$44.39	\$7.85	\$15.35	\$0.00	\$67.59
	12/01/2021	\$45.40	\$7.85	\$15.35	\$0.00	\$68.60
For apprentice rates see "Apprentice- LABORER"						
INSULATOR (PIPES & TANKS)	09/01/2018	\$47.09	\$12.50	\$15.60	\$0.00	\$75.19
HEAT & FROST INSULATORS LOCAL 6 (BOSTON)	09/01/2019	\$49.59	\$12.50	\$15.60	\$0.00	\$77.69

Effective Date -		09/01/2018				Supplemental		
Step	percent		Apprentice Base Wage	Health	Pension	Unemployment	Total Rate	
1	50		\$23.55	\$12.50	\$11.40	\$0.00	\$47.45	
2	60		\$28.25	\$12.50	\$12.24	\$0.00	\$52.99	
3	70		\$32.96	\$12.50	\$13.08	\$0.00	\$58.54	
4	80		\$37.67	\$12.50	\$13.92	\$0.00	\$64.09	

Apprentice -	ASBESTOS INSULATOR (Pipes & Tanks) - Local 6 Boston
	00/01/2018

Effecti	ve Date - 09/01/2019				Supplemental		
Step	percent	Apprentice Base Wage	Health	Pension	Unemployment	Total Rate	
1	50	\$24.80	\$12.50	\$11.40	\$0.00	\$48.70	
2	60	\$29.75	\$12.50	\$12.24	\$0.00	\$54.49	
3	70	\$34.71	\$12.50	\$13.08	\$0.00	\$60.29	
4	80	\$39.67	\$12.50	\$13.92	\$0.00	\$66.09	
Notes:							
	Steps are 1 year						
Appre	ntice to Journeyworker Ratio:1:4						
IRONWORKER/WELI IRONWORKERS LOCAL 7 (B		09/16/201	8 \$46.07	\$8.00	\$22.85	\$0.00	\$76.92

Apprentice - IRONWORKER - Local 7 Boston

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Effecti	ive Date - 09/16/2018				Supplemental		
Step	percent	Apprentice Base Wage	Health	Pension	Unemployment	Total Rate	
1	60	\$27.64	\$8.00	\$22.85	\$0.00	\$58.49	
2	70	\$32.25	\$8.00	\$22.85	\$0.00	\$63.10	
3	75	\$34.55	\$8.00	\$22.85	\$0.00	\$65.40	
4	80	\$36.86	\$8.00	\$22.85	\$0.00	\$67.71	
5	85	\$39.16	\$8.00	\$22.85	\$0.00	\$70.01	
6	90	\$41.46	\$8.00	\$22.85	\$0.00	\$72.31	
Notes:	** Structural 1:6; Ornamental 1:4						
Appre	ntice to Journeyworker Ratio:**						
	VING BREAKER OPERATOR	12/01/2018	\$38.90	\$7.85	\$15.35	\$0.00	\$62.10
LABORERS - ZONE 1		06/01/2019	\$39.90	\$7.85	\$15.35	\$0.00	\$63.10
		12/01/2019	\$40.90	\$7.85	\$15.35	\$0.00	\$64.10
		06/01/2020	\$41.89	\$7.85	\$15.35	\$0.00	\$65.09
		12/01/2020	\$42.87	\$7.85	\$15.35	\$0.00	\$66.07
		06/01/2021	\$43.89	\$7.85	\$15.35	\$0.00	\$67.09
For apprentice rates see '	'Apprentice- LABORER"	12/01/2021	\$44.90	\$7.85	\$15.35	\$0.00	\$68.10

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Classification	Effective Date	Base Wage	Health	Pension	Supplemental Unemployment	Total Rate
LABORER	12/01/2018	\$38.65	\$7.85	\$15.35	\$0.00	\$61.85
LABORERS - ZONE 1	06/01/2019	\$39.65	\$7.85	\$15.35	\$0.00	\$62.85
	12/01/2019	\$40.65	\$7.85	\$15.35	\$0.00	\$63.85
	06/01/2020	\$41.64	\$7.85	\$15.35	\$0.00	\$64.84
	12/01/2020	\$42.62	\$7.85	\$15.35	\$0.00	\$65.82
	06/01/2021	\$43.64	\$7.85	\$15.35	\$0.00	\$66.84
	12/01/2021	\$44.65	\$7.85	\$15.35	\$0.00	\$67.85

		ntice - <i>LABORER - Zone 1</i> (ve Date - 12/01/2018						
	Step	percent	Apprentice Base Wage	Health	Pension	Supplemental Unemployment	Total Rate	
	1	60	\$23.19	\$7.85	\$15.35	\$0.00	\$46.39	
	2	70	\$27.06	\$7.85	\$15.35	\$0.00	\$50.26	
	3	80	\$30.92	\$7.85	\$15.35	\$0.00	\$54.12	
	4	90	\$34.79	\$7.85	\$15.35	\$0.00	\$57.99	
	Effecti	ve Date - 06/01/2019				Supplemental		
	Step	percent	Apprentice Base Wage	Health	Pension	Unemployment	Total Rate	
	1	60	\$23.79	\$7.85	\$15.35	\$0.00	\$46.99	
	2	70	\$27.76	\$7.85	\$15.35	\$0.00	\$50.96	
	3	80	\$31.72	\$7.85	\$15.35	\$0.00	\$54.92	
	4	90	\$35.69	\$7.85	\$15.35	\$0.00	\$58.89	
	Notes:							
	Appre	ntice to Journeyworker Ratio:1:5						
LABORER: CARPENTER TENDER		12/01/2018	\$38.65	\$7.85	\$15.35	\$0.00	\$61.85	
ABORERS - ZON	NE I		06/01/2019	\$39.65	\$7.85	\$15.35	\$0.00	\$62.85
			12/01/2019	\$40.65	\$7.85	\$15.35	\$0.00	\$63.85
			06/01/2020	\$41.64	\$7.85	\$15.35	\$0.00	\$64.84
			12/01/2020	\$42.62	\$7.85	\$15.35	\$0.00	\$65.82
			06/01/2021	\$43.64	\$7.85	\$15.35	\$0.00	\$66.84
For apprentic	e rates see '	'Apprentice- LABORER"	12/01/2021	\$44.65	\$7.85	\$15.35	\$0.00	\$67.85
ABORER: C	EMENT	FINISHER TENDER	12/01/2018	3 \$38.65	\$7.85	\$15.35	\$0.00	\$61.85
4BORERS - ZON	NE I		06/01/2019	\$39.65	\$7.85	\$15.35	\$0.00	\$62.85
			12/01/2019	\$40.65	\$7.85	\$15.35	\$0.00	\$63.85
			06/01/2020	\$41.64	\$7.85	\$15.35	\$0.00	\$64.84
			12/01/2020	\$42.62	\$7.85	\$15.35	\$0.00	\$65.82
							* • • • •	<i><i>h</i></i>
			06/01/2021	\$43.64	\$7.85	\$15.35	\$0.00	\$66.84
			06/01/2021 12/01/2021			\$15.35 \$15.35	\$0.00 \$0.00	\$66.84 \$67.85
		'Apprentice- LABORER" OUS WASTE/ASBESTOS REMOY	12/01/2021	\$44.65	\$7.85	\$15.35	\$0.00	\$67.85
	AZARD	'Apprentice- LABORER" OUS WASTE/ASBESTOS REMOV	12/01/2021	\$44.65 \$38.80	\$7.85 \$7.85			

Classification For apprentice rates see "Apprentice- LABORER"	Effective Date	Base Wage	Health	Pension	Supplemental Unemployment	Total Rate
LABORER: MASON TENDER	12/01/2018	\$38.90	\$7.85	\$15.35	\$0.00	\$62.10
LABORERS - ZONE 1	06/01/2019	\$39.90	\$7.85	\$15.35	\$0.00	\$63.10
	12/01/2019	\$40.90	\$7.85	\$15.35	\$0.00	\$64.10
	06/01/2020	\$41.89	\$7.85	\$15.35	\$0.00	\$65.09
	12/01/2020	\$42.87	\$7.85	\$15.35	\$0.00	\$66.07
	06/01/2021	\$43.89	\$7.85	\$15.35	\$0.00	\$67.09
For apprentice rates see "Apprentice- LABORER"	12/01/2021	\$44.90	\$7.85	\$15.35	\$0.00	\$68.10
LABORER: MULTI-TRADE TENDER	12/01/2018	\$38.65	\$7.85	\$15.35	\$0.00	\$61.85
ABORERS - ZONE 1	06/01/2019	\$39.65	\$7.85	\$15.35	\$0.00	\$62.85
	12/01/2019	\$40.65	\$7.85	\$15.35	\$0.00	\$63.85
	06/01/2020	\$41.64	\$7.85	\$15.35	\$0.00	\$64.84
	12/01/2020	\$42.62	\$7.85	\$15.35	\$0.00	\$65.82
	06/01/2021	\$43.64	\$7.85	\$15.35	\$0.00	\$66.84
For apprentice rates see "Apprentice- LABORER"	12/01/2021	\$44.65	\$7.85	\$15.35	\$0.00	\$67.85
ABORER: TREE REMOVER	12/01/2018	\$38.65	\$7.85	\$15.35	\$0.00	\$61.85
ABORERS - ZONE 1	06/01/2019	\$39.65	\$7.85	\$15.35	\$0.00	\$62.85
	12/01/2019	\$40.65	\$7.85	\$15.35	\$0.00	\$63.85
	06/01/2020	\$41.64	\$7.85	\$15.35	\$0.00	\$64.84
	12/01/2020	\$42.62	\$7.85	\$15.35	\$0.00	\$65.82
	06/01/2021	\$43.64	\$7.85	\$15.35	\$0.00	\$66.84
This classification applies to all tree work associated with the removal a utility company for the purpose of operation, maintenance or repair of the purpose of operation.					\$0.00 s not done for	\$67.85
ASER BEAM OPERATOR	12/01/2018	\$38.90	\$7.85	\$15.35	\$0.00	\$62.10
ABORERS - ZONE 1	06/01/2019	\$39.90	\$7.85	\$15.35	\$0.00	\$63.10
	12/01/2019	\$40.90	\$7.85	\$15.35	\$0.00	\$64.10
	06/01/2020	\$41.89	\$7.85	\$15.35	\$0.00	\$65.09
	12/01/2020	\$42.87	\$7.85	\$15.35	\$0.00	\$66.07
	06/01/2021	\$43.89	\$7.85	\$15.35	\$0.00	\$67.09
	12/01/2021	\$44.90	\$7.85	\$15.35	\$0.00	\$68.10
For apprentice rates see "Apprentice- LABORER"						
AARBLE & TILE FINISHERS RICKLAYERS LOCAL 3 - MARBLE & TILE	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

E	ffectiv	e Date -	02/01/2019				Supplemental		
S	tep	percent		Apprentice Base Wage	Health	Pension	Unemployment	Total Rate	
1	1	50		\$20.46	\$10.75	\$18.97	\$0.00	\$50.18	
2	2	60		\$24.55	\$10.75	\$18.97	\$0.00	\$54.27	
3	3	70		\$28.64	\$10.75	\$18.97	\$0.00	\$58.36	
2	1	80		\$32.73	\$10.75	\$18.97	\$0.00	\$62.45	
5	5	90		\$36.82	\$10.75	\$18.97	\$0.00	\$66.54	
		e Date - percent	08/01/2019	Apprentice Base Wage	Health	Pension	Supplemental Unemployment	Total Rate	
	1	50		\$21.00	\$10.75	\$19.11	\$0.00	\$50.86	
2	2	60		\$25.19	\$10.75	\$19.11	\$0.00	\$55.05	
3	3	70		\$29.39	\$10.75	\$19.11	\$0.00	\$59.25	
2	1	80		\$33.59	\$10.75	\$19.11	\$0.00	\$63.45	
5	5	90		\$37.79	\$10.75	\$19.11	\$0.00	\$67.65	
N 	lotes:								
A	ppren	tice to Joi	ırneyworker Ratio:1:3						
			S & TERRAZZO MECH	02/01/2019	\$53.57	\$10.75	\$20.66	\$0.00	\$84.98
BRICKLAYERS LOCAI	L 3 - MA	RBLE & TIL	E	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 - M	ARBLE & TILE FINISHER - Local 3 Marble & Tile
Effective Date -	02/01/2019

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Eff	ective Date -	02/01/2019				Supplemental		
Ste	p percent		Apprentice Base Wage	Health	Pension	Unemployment	Total Rate	
1	50		\$26.79	\$10.75	\$20.66	\$0.00	\$58.20	
2	60		\$32.14	\$10.75	\$20.66	\$0.00	\$63.55	
3	70		\$37.50	\$10.75	\$20.66	\$0.00	\$68.91	
4	80		\$42.86	\$10.75	\$20.66	\$0.00	\$74.27	
5	90		\$48.21	\$10.75	\$20.66	\$0.00	\$79.62	
Eff	ective Date -	08/01/2019				Supplemental		
Ste	p percent		Apprentice Base Wage	Health	Pension	Unemployment	Total Rate	
1	50		\$27.46	\$10.75	\$20.80	\$0.00	\$59.01	
2	60		\$32.95	\$10.75	\$20.80	\$0.00	\$64.50	
3	70		\$38.44	\$10.75	\$20.80	\$0.00	\$69.99	
4	80		\$43.94	\$10.75	\$20.80	\$0.00	\$75.49	
5	90		\$49.43	\$10.75	\$20.80	\$0.00	\$80.98	
No	tes:							
Ap	prentice to Jo	urneyworker Ratio:1:5						
		ON CONST. SITES)	12/01/2018	8 \$47.10	\$11.50	\$15.60	\$0.00	\$74.20
PERATING ENGINEEK	IS LOCAL 4		06/01/2019	9 \$48.19	\$11.50	\$15.60	\$0.00	\$75.29
			12/01/2019	9 \$49.33	\$11.50	\$15.60	\$0.00	\$76.43
			06/01/2020	0 \$50.41	\$11.50	\$15.60	\$0.00	\$77.51
			12/01/2020	0 \$51.55	\$11.50	\$15.60	\$0.00	\$78.65
			06/01/202	1 \$52.64	\$11.50	\$15.60	\$0.00	\$79.74
			12/01/202	1 \$53.78	\$11.50	\$15.60	\$0.00	\$80.88
		PERATING ENGINEERS"						
IECHANICS MAI			12/01/2018	8 \$47.10	\$11.50	\$15.60	\$0.00	\$74.20
I EKATING ENGINEEN	IS LOCAL 4		06/01/2019	9 \$48.19	\$11.50	\$15.60	\$0.00	\$75.29
			12/01/2019	9 \$49.33	\$11.50	\$15.60	\$0.00	\$76.43
			06/01/2020	9 \$50.41	\$11.50	\$15.60	\$0.00	\$77.51
			12/01/2020	0 \$51.55	\$11.50	\$15.60	\$0.00	\$78.65
			06/01/202	1 \$52.64	\$11.50	\$15.60	\$0.00	\$79.74
Essentia di			12/01/202	1 \$53.78	\$11.50	\$15.60	\$0.00	\$80.88
		PERATING ENGINEERS"						
AILLWRIGHT (Zo MLLWRIGHTS LOCAL			04/01/2019	9 \$42.22	\$9.90	\$18.50	\$0.00	\$70.62

Apprentice -	MARBLE-TILE-TERRAZZO MECHANIC - Local 3 Marble & Tile
Effective Date -	- 02/01/2019

MILLWRI MILLWRIGHTS LOCAL 1121 - Zone 1

	Step	ive Date - 04/01/2019 percent	Apprentice Base Wage	Health	Pension	Supplemental Unemployment	Total Rate	
	1	55	\$23.22	\$9.90	\$5.31	\$0.00	\$38.43	
	2	65	\$27.44	\$9.90	\$15.13	\$0.00	\$52.47	
	3	75	\$31.67	\$9.90	\$16.10	\$0.00	\$57.67	
	4	85	\$35.89	\$9.90	\$17.06	\$0.00	\$62.85	
	Notes							
		Steps are 2,000 hours						
	Appro	entice to Journeyworker Ratio:1:5						
ORTAR MIX	ER		12/01/2018	\$ \$38.90	\$7.85	\$15.35	\$0.00	\$62.10
ABORERS - ZONE	E 1		06/01/2019		\$7.85	\$15.35	\$0.00	\$63.10
			12/01/2019		\$7.85	\$15.35	\$0.00	\$64.10
			06/01/2020		\$7.85	\$15.35	\$0.00	\$65.09
			12/01/2020		\$7.85	\$15.35	\$0.00	\$66.07
			06/01/2021		\$7.85	\$15.35	\$0.00	\$67.09
			12/01/2021		\$7.85	\$15.35	\$0.00	\$68.10
For apprentice	rates see	"Apprentice- LABORER"						
OILER (OTHER THAN TRUCK CRANES, GRADALLS) OPERATING ENGINEERS LOCAL 4		12/01/2018	\$23.06	\$11.50	\$15.60	\$0.00	\$50.16	
I EKATINO ENOI	NEEKS L	OCAL 4	06/01/2019	\$23.61	\$11.50	\$15.60	\$0.00	\$50.71
			12/01/2019	\$24.18	\$11.50	\$15.60	\$0.00	\$51.28
			06/01/2020	\$24.73	\$11.50	\$15.60	\$0.00	\$51.83
			12/01/2020	\$25.30	\$11.50	\$15.60	\$0.00	\$52.40
			06/01/2021	\$25.85	\$11.50	\$15.60	\$0.00	\$52.95
For oppropriate	rotos soo	"Apprentice- OPERATING ENGINEERS"	12/01/2021	\$26.43	\$11.50	\$15.60	\$0.00	\$53.53
		NES, GRADALLS)	12/01/2016		¢11.50	¢15 (0	¢0.00	.
PERATING ENGI			12/01/2018		\$11.50	\$15.60 \$15.60	\$0.00 \$0.00	\$54.52
			06/01/2019		\$11.50	\$15.60	\$0.00 \$0.00	\$55.17
			12/01/2019 06/01/2020		\$11.50 \$11.50	\$15.60 \$15.60	\$0.00 \$0.00	\$55.84 \$56.49
			12/01/2020		\$11.50 \$11.50	\$15.60 \$15.60	\$0.00 \$0.00	\$56.49 \$57.17
			06/01/2020		\$11.50 \$11.50	\$15.60	\$0.00 \$0.00	\$57.81
			12/01/2021		\$11.50	\$15.60	\$0.00 \$0.00	\$58.49
For apprentice	rates see	"Apprentice- OPERATING ENGINEERS"	12/01/2021		φ11.3U	ψ12.00	ψ0.00	φJ0.49
		VEN EQUIPMENT - CLASS II	12/01/2018	\$47.10	\$11.50	\$15.60	\$0.00	\$74.20
PERATING ENGI	NEERS L	OCAL 4	06/01/2019	\$48.19	\$11.50	\$15.60	\$0.00	\$75.29
			12/01/2019	\$49.33	\$11.50	\$15.60	\$0.00	\$76.43
			06/01/2020	\$50.41	\$11.50	\$15.60	\$0.00	\$77.51
			12/01/2020	\$51.55	\$11.50	\$15.60	\$0.00	\$78.65
			06/01/2021	\$52.64	\$11.50	\$15.60	\$0.00	\$79.74
			12/01/2021	\$53.78	\$11.50	\$15.60	\$0.00	\$80.88
For apprentice	rates see	"Apprentice- OPERATING ENGINEERS"						

Apprentice -	MILLWRIGHT - Local 1121 Zone
	04/01/2010

Classification	Effective Date	Base Wage	Health	Pension	Supplemental Unemployment	Total Rate
PAINTER (BRIDGES/TANKS)	01/01/2019	\$50.36	\$8.15	\$20.85	\$0.00	\$79.36
PAINTERS LOCAL 35 - ZONE 1	07/01/2019	\$51.46	\$8.15	\$20.85	\$0.00	\$80.46
	01/01/2020	\$52.56	\$8.15	\$20.85	\$0.00	\$81.56
	07/01/2020	\$53.66	\$8.15	\$20.85	\$0.00	\$82.66
	01/01/2021	\$54.76	\$8.15	\$20.85	\$0.00	\$83.76

Apprentice - PAINTER Local 35 - BRIDGES/TANKS

pprenece							
Effect	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

Effect Step	tive Date - 07/01/2019 percent	Apprentice Base Wage	Health	Pension	Supplemental Unemployment	Total Rate
1	50	\$25.73	\$8.15	\$0.00	\$0.00	\$33.88
2	55	\$28.30	\$8.15	\$5.64	\$0.00	\$42.09
3	60	\$30.88	\$8.15	\$6.15	\$0.00	\$45.18
4	65	\$33.45	\$8.15	\$6.66	\$0.00	\$48.26
5	70	\$36.02	\$8.15	\$17.78	\$0.00	\$61.95
6	75	\$38.60	\$8.15	\$18.29	\$0.00	\$65.04
7	80	\$41.17	\$8.15	\$18.80	\$0.00	\$68.12
8	90	\$46.31	\$8.15	\$19.83	\$0.00	\$74.29
Notes	:					
Appro	entice to Journeyworker Ratio:	:1				'
INTER (SIGN, PIC NTERS LOCAL 35 - ZON	TORIAL & DISPLAY)	06/01/2013	3 \$25.	81 \$7.07	\$7.05	\$0.00 \$39.93

Effect	tive Date - 06/01/2013				Supplemental		
Step	percent	Apprentice Base Wage	Health	Pension	Unemployment	Total	Rate
1	50	\$12.91	\$7.07	\$0.00	\$0.00	\$	19.98
2	55	\$14.20	\$7.07	\$2.45	\$0.00	\$2	23.72
3	60	\$15.49	\$7.07	\$2.45	\$0.00	\$2	25.01
4	65	\$16.78	\$7.07	\$2.45	\$0.00	\$2	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
7	80	\$20.65	\$7.07	\$7.05	\$0.00	\$	34.77
8	85	\$21.94	\$7.07	\$7.05	\$0.00	\$	36.06
9	90	\$23.23	\$7.07	\$7.05	\$0.00	\$	37.35
Notes							
İ	Steps are 4 mos.						
Appr	entice to Journeyworker Ratio:1:1						
	PAINTER (SPRAY OR SANDBLAST, NEW) *		\$47.05	\$8.15	\$20.85	\$0.00	\$76.05
	urfaces to be painted are new construction re used. PAINTERS LOCAL 35 - ZONE 1	on, 07/01/2019	\$48.15	\$8.15	\$20.85	\$0.00	\$77.15
IVE w paint rate shall b	C USCU.I AINTEKS LOCAL 55 - ZONE I	01/01/2020	\$49.25	\$8.15	\$20.85	\$0.00	\$78.25
		07/01/2020	\$50.35	\$8.15	\$20.85	\$0.00	\$79.35
		01/01/2021	\$51.45	\$8.15	\$20.85	\$0.00	\$80.45

Apprentice - PAINTER SIGN - Local 35 Zone 1 Effective Data 06/01/2013

Effect	ive Date -	01/01/2019				Supplemental		
Step	percent		Apprentice Base Wage	Health	Pension	Unemployment	Total Rate	
1	50		\$23.53	\$8.15	\$0.00	\$0.00	\$31.68	
2	55		\$25.88	\$8.15	\$5.64	\$0.00	\$39.67	
3	60		\$28.23	\$8.15	\$6.15	\$0.00	\$42.53	
4	65		\$30.58	\$8.15	\$6.66	\$0.00	\$45.39	
5	70		\$32.94	\$8.15	\$17.78	\$0.00	\$58.87	
6	75		\$35.29	\$8.15	\$18.29	\$0.00	\$61.73	
7	80		\$37.64	\$8.15	\$18.80	\$0.00	\$64.59	
8	90		\$42.35	\$8.15	\$19.83	\$0.00	\$70.33	

Apprentice -	PAINTER Local 35 Zone 1 - Spray/Sandblast - New
Dee u D	01/01/2010

Effective Date - 07/01/2019

	Effecti	ve Date - 07/01/2019				Supplemental		
	Step	percent	Apprentice Base Wage	Health	Pension	Unemployment	Total Rate	
	1	50	\$24.08	\$8.15	\$0.00	\$0.00	\$32.23	
	2	55	\$26.48	\$8.15	\$5.64	\$0.00	\$40.27	
	3	60	\$28.89	\$8.15	\$6.15	\$0.00	\$43.19	
	4	65	\$31.30	\$8.15	\$6.66	\$0.00	\$46.11	
	5	70	\$33.71	\$8.15	\$17.78	\$0.00	\$59.64	
	6	75	\$36.11	\$8.15	\$18.29	\$0.00	\$62.55	
	7	80	\$38.52	\$8.15	\$18.80	\$0.00	\$65.47	
	8	90	\$43.34	\$8.15	\$19.83	\$0.00	\$71.32	
	Notes:							
	İ	Steps are 750 hrs.						
	Appre	ntice to Journeyworker Ratio:1:1						
· · · · · · · · · · · · · · · · · · ·		SANDBLAST, REPAINT)	01/01/2019	9 \$45.11	\$8.15	\$20.85	\$0.00	\$74.11
PAINTERS LOCAL	33 - ZONI	51	07/01/2019	9 \$46.21	\$8.15	\$20.85	\$0.00	\$75.21
			01/01/2020	\$47.31	\$8.15	\$20.85	\$0.00	\$76.31

07/01/2020

01/01/2021

\$8.15

\$8.15

\$48.41

\$49.51

\$20.85

\$20.85

\$0.00

\$0.00

\$77.41

\$78.51

Effective Date -		01/01/2019				Supplemental	
Step	percent		Apprentice Base Wage	Health	Pension	Unemployment	Total Rate
1	50		\$22.56	\$8.15	\$0.00	\$0.00	\$30.71
2	55		\$24.81	\$8.15	\$5.64	\$0.00	\$38.60
3	60		\$27.07	\$8.15	\$6.15	\$0.00	\$41.37
4	65		\$29.32	\$8.15	\$6.66	\$0.00	\$44.13
5	70		\$31.58	\$8.15	\$17.78	\$0.00	\$57.51
6	75		\$33.83	\$8.15	\$18.29	\$0.00	\$60.27
7	80		\$36.09	\$8.15	\$18.80	\$0.00	\$63.04
8	90		\$40.60	\$8.15	\$19.83	\$0.00	\$68.58

Apprentice -	PAINTER Local 35 Zone 1 - Spray/Sandblast - Repaint
Effective Dete	01/01/2019

Effective Date - 07/01/201

	Effecti	ve Date - 07/01/2019				Supplemental		
	Step	percent	Apprentice Base Wage	Health	Pension	Unemployment	Total Rate	2
	1	50	\$23.11	\$8.15	\$0.00	\$0.00	\$31.26	5
	2	55	\$25.42	\$8.15	\$5.64	\$0.00	\$39.21	
	3	60	\$27.73	\$8.15	\$6.15	\$0.00	\$42.03	3
	4	65	\$30.04	\$8.15	\$6.66	\$0.00	\$44.85	5
	5	70	\$32.35	\$8.15	\$17.78	\$0.00	\$58.28	3
	6	75	\$34.66	\$8.15	\$18.29	\$0.00	\$61.10)
	7	80	\$36.97	\$8.15	\$18.80	\$0.00	\$63.92	2
	8	90	\$41.59	\$8.15	\$19.83	\$0.00	\$69.57	7
	Notes:	·						
ĺ		Steps are 750 hrs.					ĺ	
L	Appre	ntice to Journeyworker Ratio:1:1						
PAINTER (TRA		IARKINGS)	12/01/2018	\$38.65	\$7.85	\$15.35	\$0.00	\$61.85
LABORERS - ZONE	1		06/01/2019	\$39.65	\$7.85	\$15.35	\$0.00	\$62.85
			12/01/2019	\$40.65	\$7.85	\$15.35	\$0.00	\$63.85
			06/01/2020	\$41.64	\$7.85	\$15.35	\$0.00	\$64.84
			12/01/2020	\$42.62	\$7.85	\$15.35	\$0.00	\$65.82
			06/01/2021	\$43.64	\$7.85	\$15.35	\$0.00	\$66.84
			12/01/2021	\$44.65	\$7.85	\$15.35	\$0.00	\$67.85
		'Apprentice- LABORER"						
PAINTER / TAP * If 30% or more	`	RUSH, NEW) * aces to be painted are new construct	01/01/2019	\$45.65	\$8.15	\$20.85	\$0.00	\$74.65
		used.PAINTERS LOCAL 35 - ZONE 1	07/01/2019	\$46.75	\$8.15	\$20.85	\$0.00	\$75.75
*			01/01/2020	\$47.85	\$8.15	\$20.85	\$0.00	\$76.85
			07/01/2020	\$48.95	\$8.15	\$20.85	\$0.00	\$77.95
			01/01/2021	\$50.05	\$8.15	\$20.85	\$0.00	\$79.05

\$20.85

\$20.85

\$8.15

\$8.15

\$0.00

\$0.00

Effect	ive Date -	01/01/2019				Supplemental	
Step	percent		Apprentice Base Wage	Health	Pension	Unemployment	Total Rate
1	50		\$22.83	\$8.15	\$0.00	\$0.00	\$30.98
2	55		\$25.11	\$8.15	\$5.64	\$0.00	\$38.90
3	60		\$27.39	\$8.15	\$6.15	\$0.00	\$41.69
4	65		\$29.67	\$8.15	\$6.66	\$0.00	\$44.48
5	70		\$31.96	\$8.15	\$17.78	\$0.00	\$57.89
6	75		\$34.24	\$8.15	\$18.29	\$0.00	\$60.68
7	80		\$36.52	\$8.15	\$18.80	\$0.00	\$63.47
8	90		\$41.09	\$8.15	\$19.83	\$0.00	\$69.07

Apprentice - PAINTER - Local 35 Zone 1 - BRUSH NEW

Effective Date - 07/01/2019

2.71
3.81
4.91
3.8

07/01/2020

01/01/2021

\$47.01

\$48.11

.

\$76.01

\$77.11

Effect	ive Date -	01/01/2019				Supplemental	
Step	percent		Apprentice Base Wage	Health	Pension	Unemployment	Total Rate
1	50		\$21.86	\$8.15	\$0.00	\$0.00	\$30.01
2	55		\$24.04	\$8.15	\$5.64	\$0.00	\$37.83
3	60		\$26.23	\$8.15	\$6.15	\$0.00	\$40.53
4	65		\$28.41	\$8.15	\$6.66	\$0.00	\$43.22
5	70		\$30.60	\$8.15	\$17.78	\$0.00	\$56.53
6	75		\$32.78	\$8.15	\$18.29	\$0.00	\$59.22
7	80		\$34.97	\$8.15	\$18.80	\$0.00	\$61.92
8	90		\$39.34	\$8.15	\$19.83	\$0.00	\$67.32

Apprentice -	PAINTER Local 35 Zone 1 - BRUSH REPAINT

Effective Date - 07/01/2019

Effect	tive Date - 07/01/2019				Supplemental		
Step	percent	Apprentice Base Wage	Health	Pension	Unemployment	Total Rate	
1	50	\$22.41	\$8.15	\$0.00	\$0.00	\$30.56	
2	55	\$24.65	\$8.15	\$5.64	\$0.00	\$38.44	
3	60	\$26.89	\$8.15	\$6.15	\$0.00	\$41.19	
4	65	\$29.13	\$8.15	\$6.66	\$0.00	\$43.94	
5	70	\$31.37	\$8.15	\$17.78	\$0.00	\$57.30	
6	75	\$33.61	\$8.15	\$18.29	\$0.00	\$60.05	
7	80	\$35.85	\$8.15	\$18.80	\$0.00	\$62.80	
8	90	\$40.33	\$8.15	\$19.83	\$0.00	\$68.31	
Notes							
	Steps are 750 hrs.						
Appr	entice to Journeyworker Ratio:1:1						
NEL & PICKUP TI		12/01/2018	8 \$34.18	\$11.91	\$12.70	\$0.00 \$	58.79
AMSTERS JOINT COUN	CIL NO. 10 ZONE A	06/01/2019	\$35.18	\$11.91	\$12.70	\$0.00 \$	59.79
		08/01/2019	\$35.18	\$12.41	\$12.70	\$0.00 \$	60.29
		12/01/2019	9 \$35.18	\$12.41	\$13.72	\$0.00 \$	61.31
		06/01/2020	\$36.08	\$12.41	\$13.72	\$0.00 \$	62.21
		08/01/2020	\$36.08	\$12.91	\$13.72	\$0.00 \$	62.71
		12/01/2020	\$26.08	\$12.01	\$14.82	\$0.00	62.91

	08/01/2020	\$30.08	\$12.91	\$13.72	\$0.00	\$02.71
	12/01/2020	\$36.08	\$12.91	\$14.82	\$0.00	\$63.81
	06/01/2021	\$36.88	\$12.91	\$14.82	\$0.00	\$64.61
	08/01/2021	\$36.88	\$13.41	\$14.82	\$0.00	\$65.11
	12/01/2021	\$36.88	\$13.41	\$16.01	\$0.00	\$66.30
PIER AND DOCK CONSTRUCTOR (UNDERPINNING AND	08/01/2018	\$46.57	\$9.90	\$21.15	\$0.00	\$77.62
DECK) <i>PILE DRIVER LOCAL 56 (ZONE 1)</i> For apprentice rates see "Apprentice- PILE DRIVER"	08/01/2019	\$48.94	\$9.90	\$21.15	\$0.00	\$79.99
PILE DRIVER	08/01/2018	\$46.57	\$9.90	\$21.15	\$0.00	\$77.62
PILE DRIVER LOCAL 56 (ZONE 1)	08/01/2019	\$48.94	\$9.90	\$21.15	\$0.00	\$79.99

Effect	ive 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	

Apprentice - PILE DRIVER - Local 56 Zone 1

08/01/2019 Effective Date -

		ve Date -	08/01/2019		TT 1.1	D Í	Supplemental	T (1 D (
	Step	percent		Apprentice Base Wage	Health	Pension	Unemployment	Total Rate	
	1	50		\$24.47	\$9.90	\$21.15	\$0.00	\$55.52	
	2	60		\$29.36	\$9.90	\$21.15	\$0.00	\$60.41	
	3	70		\$34.26	\$9.90	\$21.15	\$0.00	\$65.31	
	4	75		\$36.71	\$9.90	\$21.15	\$0.00	\$67.76	
	5	80		\$39.15	\$9.90	\$21.15	\$0.00	\$70.20	
	6	80		\$39.15	\$9.90	\$21.15	\$0.00	\$70.20	
	7	90		\$44.05	\$9.90	\$21.15	\$0.00	\$75.10	
	8	90		\$44.05	\$9.90	\$21.15	\$0.00	\$75.10	
ז 	Notes:							 	
1	Apprei	ntice to Jo	urneyworker Ratio:1:5						
PIPEFITTER & S		1FITTER		03/01/2019	\$53.	19 \$10.95	\$19.74	\$0.00	\$83.88
PIPEFITTERS LOCAI	L 537			09/01/2019	\$54.	69 \$10.95	\$19.74	\$0.00	\$85.38

03/01/2020

09/01/2020

03/01/2021

\$56.19

\$57.69

\$59.19

\$10.95

\$10.95

\$10.95

\$19.74

\$19.74

\$19.74

\$0.00

\$0.00

\$0.00

\$86.88

\$88.38

\$89.88

	ctive Date - 03/01/2019				C					
Step		Apprentice Base Wage	Health	Pension	Supplemental Unemployment	Total Rate				
1	40	\$21.28	\$10.95	\$8.00	\$0.00	\$40.23				
2	45	\$23.94	\$10.95	\$19.74	\$0.00	\$54.63				
3	60	\$31.91	\$10.95	\$19.74	\$0.00	\$62.60				
4	70	\$37.23	\$10.95	\$19.74	\$0.00	\$67.92				
5	80	\$42.55	\$10.95	\$19.74	\$0.00	\$73.24				
Effec	ctive Date - 09/01/2019				Supplemental					
Step	percent	Apprentice Base Wage	Health	Pension	Unemployment	Total Rate				
1	40	\$21.88	\$10.95	\$8.00	\$0.00	\$40.83				
2	45	\$24.61	\$10.95	\$19.74	\$0.00	\$55.30				
3	60	\$32.81	\$10.95	\$19.74	\$0.00	\$63.50				
4	70	\$38.28	\$10.95	\$19.74	\$0.00	\$68.97				
5	80	\$43.75	\$10.95	\$19.74	\$0.00	\$74.44				
Note	** 1:3; 3:15; 1:10 thereas									
۱ ۸	Refrig/AC Mechanic **1:1;1:2;2:4;3:6;4:8;5:10;6:12;7:14;8:17;9:20;10:23(Max) Appropriate to Lowrneywork or Partie: **									
	nontion to Journey organizon	ation**								
	rentice to Journeyworker F									
PELAYER	rentice to Journeyworker F	12/01/2018			\$15.35	\$0.00	\$62.10			
Appi PELAYER BORERS - ZONE 1	rentice to Journeyworker F			\$7.85	\$15.35	\$0.00	\$63.10			
PELAYER	rentice to Journeyworker F	12/01/2018 06/01/2019 12/01/2019	9 \$39.90 9 \$40.90	\$7.85 \$7.85	\$15.35 \$15.35	\$0.00 \$0.00	\$63.10 \$64.10			
PELAYER	rentice to Journeyworker F	12/01/2018 06/01/2019	9 \$39.90 9 \$40.90 0 \$41.89	\$7.85 \$7.85 \$7.85	\$15.35 \$15.35 \$15.35	\$0.00 \$0.00 \$0.00	\$63.10 \$64.10 \$65.09			
PELAYER	rentice to Journeyworker F	12/01/2018 06/01/2019 12/01/2019 06/01/2020 12/01/2020	9 \$39.90 9 \$40.90 0 \$41.89 0 \$42.87	\$7.85 \$7.85 \$7.85 \$7.85	\$15.35 \$15.35 \$15.35 \$15.35	\$0.00 \$0.00 \$0.00 \$0.00	\$63.10 \$64.10 \$65.09 \$66.07			
PELAYER	rentice to Journeyworker F	12/01/2018 06/01/2019 12/01/2019 06/01/2020	9 \$39.90 9 \$40.90 0 \$41.89 0 \$42.87	\$7.85 \$7.85 \$7.85	\$15.35 \$15.35 \$15.35 \$15.35 \$15.35	\$0.00 \$0.00 \$0.00 \$0.00 \$0.00	\$63.10 \$64.10 \$65.09 \$66.07 \$67.09			
PELAYER BORERS - ZONE 1	rentice to Journeyworker F	12/01/2018 06/01/2019 12/01/2019 06/01/2020 12/01/2020	9 \$39.90 9 \$40.90 0 \$41.89 0 \$42.87 1 \$43.89	\$7.85 \$7.85 \$7.85 \$7.85 \$7.85	\$15.35 \$15.35 \$15.35 \$15.35	\$0.00 \$0.00 \$0.00 \$0.00	\$63.10 \$64.10 \$65.09 \$66.07			
PELAYER BORERS - ZONE 1	e "Apprentice- LABORER"	12/01/2013 06/01/2019 12/01/2019 06/01/2020 12/01/2020 06/01/2020	9 \$39.90 9 \$40.90 0 \$41.89 0 \$42.87 1 \$43.89 1 \$44.90	\$7.85 \$7.85 \$7.85 \$7.85 \$7.85 \$7.85 \$7.85	\$15.35 \$15.35 \$15.35 \$15.35 \$15.35	\$0.00 \$0.00 \$0.00 \$0.00 \$0.00	\$63.10 \$64.10 \$65.09 \$66.07 \$67.09			
For apprentice rates see	e "Apprentice- LABORER" FITTERS	12/01/2013 06/01/2019 12/01/2019 06/01/2020 12/01/2020 12/01/2021	9 \$39.90 9 \$40.90 0 \$41.89 0 \$42.87 1 \$43.89 1 \$44.90 9 \$56.69	\$7.85 \$7.85 \$7.85 \$7.85 \$7.85 \$7.85 \$7.85 \$7.85	\$15.35 \$15.35 \$15.35 \$15.35 \$15.35 \$15.35	\$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00	\$63.10 \$64.10 \$65.09 \$66.07 \$67.09 \$68.10			
PELAYER BORERS - ZONE 1	e "Apprentice- LABORER" FITTERS	12/01/2013 06/01/2019 12/01/2019 06/01/2020 12/01/2020 06/01/2021 12/01/2021 03/01/2019	9 \$39.90 9 \$40.90 0 \$41.89 0 \$42.87 1 \$43.89 1 \$44.90 9 \$56.69 9 \$58.19	\$7.85 \$7.85 \$7.85 \$7.85 \$7.85 \$7.85 \$7.85 \$11.82 \$11.82	\$15.35 \$15.35 \$15.35 \$15.35 \$15.35 \$15.35 \$15.35 \$16.51	\$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00	\$63.10 \$64.10 \$65.09 \$66.07 \$67.09 \$68.10 \$85.02			
PELAYER BORERS - ZONE 1 For apprentice rates see	e "Apprentice- LABORER" FITTERS	12/01/2013 06/01/2019 12/01/2020 12/01/2020 06/01/202 12/01/202 03/01/2019 09/01/2019	9 \$39.90 9 \$40.90 0 \$41.89 0 \$42.87 1 \$43.89 1 \$44.90 9 \$56.69 9 \$58.19 0 \$59.69	\$7.85 \$7.85 \$7.85 \$7.85 \$7.85 \$7.85 \$7.85 \$11.82 \$11.82 \$11.82	\$15.35 \$15.35 \$15.35 \$15.35 \$15.35 \$15.35 \$15.35 \$16.51 \$16.51	\$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00	\$63.10 \$64.10 \$65.09 \$66.07 \$67.09 \$68.10 \$85.02 \$86.52			

	••)3/01/2019				Summ1		
	Step	percent		pprentice Base Wage	Health	Pension	Supplemental Unemployment	Total Rate	
	1	35		\$19.84	\$11.82	\$5.98	\$0.00	\$37.64	
	2	40		\$22.68	\$11.82	\$6.79	\$0.00	\$41.29	
	3	55		\$31.18	\$11.82	\$9.25	\$0.00	\$52.25	
	4	65		\$36.85	\$11.82	\$10.85	\$0.00	\$59.52	
	5	75		\$42.52	\$11.82	\$12.50	\$0.00	\$66.84	
	Effecti	ive Date - (09/01/2019				Supplemental		
	Step	percent	А	pprentice Base Wage	Health	Pension	Unemployment	Total Rate	
	1	35		\$20.37	\$11.82	\$5.98	\$0.00	\$38.17	
	2	40		\$23.28	\$11.82	\$6.79	\$0.00	\$41.89	
	3	55		\$32.00	\$11.82	\$9.25	\$0.00	\$53.07	
	4	65		\$37.82	\$11.82	\$10.85	\$0.00	\$60.49	
	5	75		\$43.64	\$11.82	\$12.50	\$0.00	\$67.96	
	Notes:	** 1:2; 2:6;	3:10; 4:14; 5:19/Steps are 1 ic\$63.17, Step5 with lic\$70.					 	
	Appre	ntice to Jour	neyworker Ratio:**						
NEUMATIC C		OLS (TEMP.))	03/01/2019	9 \$53.19	9 \$10.95	\$19.74	\$0.00	\$83.88
IPEFITTERS LOC	AL 537			09/01/2019	9 \$54.69	\$10.95	\$19.74	\$0.00	\$85.38
				03/01/2020	\$56.19	9 \$10.95	\$19.74	\$0.00	\$86.88
				09/01/2020	\$57.6	9 \$10.95	\$19.74	\$0.00	\$88.38
				03/01/202	1 \$59.1	7 \$10.95	\$19.74	\$0.00	\$89.86
			EFITTER" or "PLUMBER/PIPEFIT	TER"					
NEUMATIC I 4borers - zone		FOOL OPERA	ATOR	12/01/2018	8 \$38.9	\$7.85	\$15.35	\$0.00	\$62.10
Lone	-			06/01/2019		\$7.85	\$15.35	\$0.00	\$63.10
				12/01/2019	9 \$40.9	\$7.85	\$15.35	\$0.00	\$64.10
				06/01/2020	9 \$41.89	\$7.85	\$15.35	\$0.00	\$65.09
				12/01/2020	9 \$42.8	7 \$7.85	\$15.35	\$0.00	\$66.07
				06/01/202	1 \$43.89	9 \$7.85	\$15.35	\$0.00	\$67.09
For appropriate	ratas sac !	'Apprentice- LAE	OPEP"	12/01/202	1 \$44.90	\$7.85	\$15.35	\$0.00	\$68.10
OWDERMAN			JORER	12/01/2011		e e e e e e e e e e e e e e e e e e e	¢15.25	\$0.00	¢(2.95
BORERS - ZONE		101111		12/01/2018			\$15.35 \$15.35	\$0.00 \$0.00	\$62.85
				06/01/2019			\$15.35 \$15.35	\$0.00 \$0.00	\$63.85
				12/01/2019			\$15.35 \$15.35	\$0.00 \$0.00	\$64.85
				06/01/2020			\$15.35 \$15.35	\$0.00 \$0.00	\$65.84
				12/01/2020			\$15.35 \$15.35	\$0.00 \$0.00	\$66.82
				06/01/202			\$15.35 \$15.25	\$0.00 \$0.00	\$67.84
For apprentice	rates see '	'Apprentice- LAF	BORER"	12/01/202	1 \$45.63	5 \$7.85	\$15.35	\$0.00	\$68.85

Apprentice - PLUMBER/GASFITTER - Local 12

For apprentice rates see "Apprentice- LABORER"

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Classification	Effective Date	Base Wage	Health	Pension	Supplemental Unemployment	Total Rate
POWER SHOVEL/DERRICK/TRENCHING MACHINE	12/01/2018	\$47.58	\$11.50	\$15.60	\$0.00	\$74.68
OPERATING ENGINEERS LOCAL 4	06/01/2019	\$48.68	\$11.50	\$15.60	\$0.00	\$75.78
	12/01/2019	\$49.83	\$11.50	\$15.60	\$0.00	\$76.93
	06/01/2020	\$50.93	\$11.50	\$15.60	\$0.00	\$78.03
	12/01/2020	\$52.08	\$11.50	\$15.60	\$0.00	\$79.18
	06/01/2021	\$53.18	\$11.50	\$15.60	\$0.00	\$80.28
	12/01/2021	\$54.33	\$11.50	\$15.60	\$0.00	\$81.43
For apprentice rates see "Apprentice- OPERATING ENGINEERS"						
PUMP OPERATOR (CONCRETE) DPERATING ENGINEERS LOCAL 4	12/01/2018	\$47.58	\$11.50	\$15.60	\$0.00	\$74.68
	06/01/2019	\$48.68	\$11.50	\$15.60	\$0.00	\$75.78
	12/01/2019	\$49.83	\$11.50	\$15.60	\$0.00	\$76.93
	06/01/2020	\$50.93	\$11.50	\$15.60	\$0.00	\$78.03
	12/01/2020	\$52.08	\$11.50	\$15.60	\$0.00	\$79.18
	06/01/2021	\$53.18	\$11.50	\$15.60	\$0.00	\$80.28
For apprentice rates see "Apprentice- OPERATING ENGINEERS"	12/01/2021	\$54.33	\$11.50	\$15.60	\$0.00	\$81.43
PUMP OPERATOR (DEWATERING, OTHER)	12/01/2018	\$32.03	\$11.50	\$15.60	\$0.00	\$59.13
OPERATING ENGINEERS LOCAL 4	06/01/2019	\$32.78	\$11.50	\$15.60	\$0.00	\$59.88
	12/01/2019	\$33.57	\$11.50	\$15.60	\$0.00	\$60.67
	06/01/2020	\$34.32	\$11.50	\$15.60	\$0.00	\$61.42
	12/01/2020	\$35.10	\$11.50	\$15.60	\$0.00	\$62.20
	06/01/2021	\$35.85	\$11.50	\$15.60	\$0.00	\$62.95
For apprentice rates see "Apprentice- OPERATING ENGINEERS"	12/01/2021	\$36.64	\$11.50	\$15.60	\$0.00	\$63.74
READY MIX CONCRETE DRIVERS after 4/30/10 Drivers Hired After 4/30/2010) <i>TEAMSTERS LOCAL 25a</i>	07/01/2017	\$28.18	\$8.48	\$9.72	\$0.00	\$46.38
READY-MIX CONCRETE DRIVER TEAMSTERS LOCAL 25a	07/01/2017	\$31.44	\$8.48	\$9.72	\$0.00	\$49.64
RECLAIMERS	12/01/2018	\$47.10	\$11.50	\$15.60	\$0.00	\$74.20
OPERATING ENGINEERS LOCAL 4	06/01/2019	\$48.19	\$11.50	\$15.60	\$0.00	\$75.29
	12/01/2019	\$49.33	\$11.50	\$15.60	\$0.00	\$76.43
	06/01/2020	\$50.41	\$11.50	\$15.60	\$0.00	\$77.51
	12/01/2020	\$51.55	\$11.50	\$15.60	\$0.00	\$78.65
	06/01/2021	\$52.64	\$11.50	\$15.60	\$0.00	\$79.74
	12/01/2021	\$53.78	\$11.50	\$15.60	\$0.00	\$80.88
For apprentice rates see "Apprentice- OPERATING ENGINEERS"						• • • • • •
RIDE-ON MOTORIZED BUGGY OPERATOR	12/01/2018	\$38.90	\$7.85	\$15.35	\$0.00	\$62.10
ABORERS - ZONE 1	06/01/2019	\$39.90	\$7.85	\$15.35	\$0.00	\$63.10
	12/01/2019	\$40.90	\$7.85	\$15.35	\$0.00	\$64.10
	06/01/2020	\$41.89	\$7.85	\$15.35	\$0.00	\$65.09
	12/01/2020	\$42.87	\$7.85	\$15.35	\$0.00	\$66.07
	06/01/2021	\$43.89	\$7.85	\$15.35	\$0.00	\$67.09
For apprentice rates see "Apprentice- LABORER"	12/01/2021	\$44.90	\$7.85	\$15.35	\$0.00	\$68.10

Issue Date: 04/17/2019

Classification	Effective Date	Base Wage	Health	Pension	Supplemental Unemployment	Total Rate
ROLLER/SPREADER/MULCHING MACHINE	12/01/2018	\$47.10	\$11.50	\$15.60	\$0.00	\$74.20
OPERATING ENGINEERS LOCAL 4	06/01/2019	\$48.19	\$11.50	\$15.60	\$0.00	\$75.29
	12/01/2019	\$49.33	\$11.50	\$15.60	\$0.00	\$76.43
	06/01/2020	\$50.41	\$11.50	\$15.60	\$0.00	\$77.51
	12/01/2020	\$51.55	\$11.50	\$15.60	\$0.00	\$78.65
	06/01/2021	\$52.64	\$11.50	\$15.60	\$0.00	\$79.74
For apprentice rates see "Apprentice- OPERATING ENGINEERS"	12/01/2021	\$53.78	\$11.50	\$15.60	\$0.00	\$80.88
ROOFER (Inc.Roofer Waterproofng &Roofer Damproofg) ROOFERS LOCAL 33	02/01/2019	\$43.36	\$11.50	\$15.90	\$0.00	\$70.76

Appre	ntice - ROOFER - Local 33						
	ive Date - 02/01/2019				Supplemental		
Step	percent	Apprentice Base Wage	Health	Pension	Unemployment	Total Rat	e
1	50	\$21.68	\$11.50	\$3.69	\$0.00	\$36.8	7
2	60	\$26.02	\$11.50	\$15.90	\$0.00	\$53.42	2
3	65	\$28.18	\$11.50	\$15.90	\$0.00	\$55.58	8
4	75	\$32.52	\$11.50	\$15.90	\$0.00	\$59.92	2
5	85	\$36.86	\$11.50	\$15.90	\$0.00	\$64.20	6
Notes:	*** 1:5, 2:6-10, the 1:10; Reroofin Step 1 is 2000 hrs.; Steps 2-5 are (Hot Pitch Mechanics' receive \$	e 1000 hrs.				 	
Appre	entice to Journeyworker Ratio:**	*					
ROOFER SLATE / TIL 2006FERS LOCAL 33	LE / PRECAST CONCRETE	02/01/2019	\$43.61	\$11.50	\$15.90	\$0.00	\$71.01
For apprentice rates see	"Apprentice- ROOFER"						
SHEETMETAL WORK		02/01/2019	\$46.50	\$13.20	\$24.12	\$2.52	\$86.34
HEETMETAL WORKERS L	OCAL 17 - A	08/01/2019	\$48.10	\$13.20	\$24.12	\$2.56	\$87.98
		02/01/2020	\$49.75	\$13.20	\$24.12	\$2.61	\$89.68
		08/01/2020	\$51.35	\$13.20	\$24.12	\$2.66	\$91.33
		02/01/2021	\$53.00	\$13.20	\$24.12	\$2.71	\$93.03
		08/01/2021	\$54.75	\$13.20	\$24.12	\$2.76	\$94.83
		02/01/2022	\$56.50	\$13.20	\$24.12	\$2.81	\$96.63

· · · PPI ·	nuce						
Effecti	ive Date -	02/01/2019				Supplemental	
Step	percent		Apprentice Base Wage	Health	Pension	Unemployment	Total Rate
1	42		\$19.53	\$13.20	\$5.89	\$0.00	\$38.62
2	42		\$19.53	\$13.20	\$5.89	\$0.00	\$38.62
3	47		\$21.86	\$13.20	\$11.13	\$1.39	\$47.58
4	47		\$21.86	\$13.20	\$11.13	\$1.39	\$47.58
5	52		\$24.18	\$13.20	\$12.08	\$1.48	\$50.94
6	52		\$24.18	\$13.20	\$12.33	\$1.49	\$51.20
7	60		\$27.90	\$13.20	\$13.70	\$1.64	\$56.44
8	65		\$30.23	\$13.20	\$14.65	\$1.74	\$59.82
9	75		\$34.88	\$13.20	\$16.56	\$1.94	\$66.58
10	85		\$39.53	\$13.20	\$17.96	\$2.12	\$72.81

Apprentice - SHEET METAL WORKER - Local 17-A

10	85		\$39.53	\$13.20	\$17.96	\$2.12	\$72.81	
Effect Step	ive Date - percent	08/01/2019	Apprentice Base Wage	Health	Pension	Supplemental Unemployment	Total Rate	3
1	42		\$20.20	\$13.20	\$5.89	\$0.00	\$39.29)
2	42		\$20.20	\$13.20	\$5.89	\$0.00	\$39.29)
3	47		\$22.61	\$13.20	\$11.13	\$1.41	\$48.35	;
4	47		\$22.61	\$13.20	\$11.13	\$1.41	\$48.35	;
5	52		\$25.01	\$13.20	\$12.08	\$1.51	\$51.80)
6	52		\$25.01	\$13.20	\$12.33	\$1.52	\$52.06	ó
7	60		\$28.86	\$13.20	\$13.70	\$1.67	\$57.43	3
8	65		\$31.27	\$13.20	\$14.65	\$1.77	\$60.89)
9	75		\$36.08	\$13.20	\$16.56	\$1.98	\$67.82	2
10	85		\$40.89	\$13.20	\$17.96	\$2.16	\$74.21	L
Notes:	Steps are	6 mos.					 	
Appre	entice to Jou	ırneyworker Ratio:1:4						
		EQUIP < 35 TONS	12/01/2013	8 \$34.64	\$11.91	\$12.70	\$0.00	\$59.25
INT COUNC	TIL NO. 10 ZOI	NE A	06/01/201	9 \$35.64	\$11.91	\$12.70	\$0.00	\$60.25
			08/01/201	9 \$35.64	\$12.41	\$12.70	\$0.00	\$60.75
			12/01/2019	9 \$35.64	\$12.41	\$13.72	\$0.00	\$61.77
			06/01/2020	0 \$36.54	\$12.41	\$13.72	\$0.00	\$62.67
			08/01/2020	0 \$36.54	\$12.91	\$13.72	\$0.00	\$63.17

SPECIALIZ

TEAMSTERS J

06/01/2021	\$37.34	\$12.91	\$14.82
08/01/2021	\$37.34	\$13.41	\$14.82
12/01/2021	\$37.34	\$13.41	\$16.01

12/01/2020

\$36.54

\$12.91

\$14.82

\$0.00

\$0.00

\$0.00

\$0.00

\$64.27

\$65.07

\$65.57

\$66.76

Classification	Effective Date	Base Wage	Health	Pension	Supplemental Unemployment	Total Rate
SPECIALIZED EARTH MOVING EQUIP > 35 TONS	12/01/2018	\$34.93	\$11.91	\$12.70	\$0.00	\$59.54
TEAMSTERS JOINT COUNCIL NO. 10 ZONE A	06/01/2019	\$35.93	\$11.91	\$12.70	\$0.00	\$60.54
	08/01/2019	\$35.93	\$12.41	\$12.70	\$0.00	\$61.04
	12/01/2019	\$35.93	\$12.41	\$13.72	\$0.00	\$62.06
	06/01/2020	\$36.83	\$12.41	\$13.72	\$0.00	\$62.96
	08/01/2020	\$36.83	\$12.91	\$13.72	\$0.00	\$63.46
	12/01/2020	\$36.83	\$12.91	\$14.82	\$0.00	\$64.56
	06/01/2021	\$37.63	\$12.91	\$14.82	\$0.00	\$65.36
	08/01/2021	\$37.63	\$13.41	\$14.82	\$0.00	\$65.86
	12/01/2021	\$37.63	\$13.41	\$16.01	\$0.00	\$67.05
SPRINKLER FITTER	03/01/2019	\$58.98	\$9.47	\$19.60	\$0.00	\$88.05
SPRINKLER FITTERS LOCAL 550 - (Section A) Zone 1	10/01/2019	\$60.48	\$9.47	\$19.60	\$0.00	\$89.55
	03/01/2020	\$61.98	\$9.47	\$19.60	\$0.00	\$91.05
	10/01/2020	\$63.48	\$9.47	\$19.60	\$0.00	\$92.55
	03/01/2021	\$64.98	\$9.47	\$19.60	\$0.00	\$94.05

Effective Date - 03/01/2019 Supplemental									
Step	percent	Apprentice Base Wage	Health	Pension	Unemployment	Total Rate			
1	35	\$20.64	\$9.47	\$9.10	\$0.00	\$39.21			
2	40	\$23.59	\$9.47	\$9.10	\$0.00	\$42.16			
3	45	\$26.54	\$9.47	\$9.10	\$0.00	\$45.11			
4	50	\$29.49	\$9.47	\$9.10	\$0.00	\$48.06			
5	55	\$32.44	\$9.47	\$9.10	\$0.00	\$51.01			
6	60	\$35.39	\$9.47	\$10.60	\$0.00	\$55.46			
7	65	\$38.34	\$9.47	\$10.60	\$0.00	\$58.41			
8	70	\$41.29	\$9.47	\$10.60	\$0.00	\$61.36			
9	75	\$44.24	\$9.47	\$10.60	\$0.00	\$64.31			
10	80	\$47.18	\$9.47	\$10.60	\$0.00	\$67.25			

Apprentice -	SPRINKLER FITTER - Local 550 (Section A) Zone 1
Effective Date	03/01/2019

10)	80	\$47.18	\$9.47	\$10	.60	\$0.00	\$67.2	5
Efi Ste		e Date - 10/01/2019 percent	Apprentice Base Wage	Health	Pens	ion	Supplemental Unemployment	Total Rat	te
1		35	\$21.17	\$9.47	\$9	.10	\$0.00	\$39.7	4
2		40	\$24.19	\$9.47	\$9	.10	\$0.00	\$42.7	6
3		45	\$27.22	\$9.47	\$9	.10	\$0.00	\$45.7	9
4		50	\$30.24	\$9.47	\$9	.10	\$0.00	\$48.8	1
5		55	\$33.26	\$9.47	\$9	.10	\$0.00	\$51.8	3
6		60	\$36.29	\$9.47	\$10	.60	\$0.00	\$56.3	6
7		65	\$39.31	\$9.47	\$10	.60	\$0.00	\$59.3	8
8		70	\$42.34	\$9.47	\$10	.60	\$0.00	\$62.4	1
9		75	\$45.36	\$9.47	\$10	.60	\$0.00	\$65.4	3
10)	80	\$48.38	\$9.47	\$10	.60	\$0.00	\$68.4	5
		Apprentice entered prior 9/30/10: 40/45/50/55/60/65/70/75/80/85 Steps are 850 hours tice to Journeyworker Ratio:1:3							
STEAM BOILER C	<u> </u>	•	12/01/2010		- 10	11.50	¢15.00	¢0.00	
OPERATING ENGINEER			12/01/2018			511.50	\$15.60	\$0.00	\$74.20
			06/01/2019			511.50	\$15.60	\$0.00	\$75.29
			12/01/2019			511.50	\$15.60	\$0.00	\$76.43
			06/01/2020) \$5	0.41 \$	511.50	\$15.60	\$0.00	\$77.51
			12/01/2020			511.50	\$15.60	\$0.00	\$78.65
			06/01/2021			511.50	\$15.60	\$0.00	\$79.74
			12/01/2021	\$5.	3.78 \$	511.50	\$15.60	\$0.00	\$80.88

For apprentice rates see "Apprentice- OPERATING ENGINEERS"

Classification	Effective Date	Base Wage	Health	Pension	Supplemental Unemployment	Total Rate
TAMPERS, SELF-PROPELLED OR TRACTOR DRAWN	12/01/2018	\$47.10	\$11.50	\$15.60	\$0.00	\$74.20
OPERATING ENGINEERS LOCAL 4	06/01/2019	\$48.19	\$11.50	\$15.60	\$0.00	\$75.29
	12/01/2019	\$49.33	\$11.50	\$15.60	\$0.00	\$76.43
	06/01/2020	\$50.41	\$11.50	\$15.60	\$0.00	\$77.51
	12/01/2020	\$51.55	\$11.50	\$15.60	\$0.00	\$78.65
	06/01/2021	\$52.64	\$11.50	\$15.60	\$0.00	\$79.74
For expression rates and "Approxime ODED ATING ENGINEEDS"	12/01/2021	\$53.78	\$11.50	\$15.60	\$0.00	\$80.88
For apprentice rates see "Apprentice- OPERATING ENGINEERS"						
TELECOMMUNICATION TECHNICIAN ELECTRICIANS LOCAL 103	03/01/2019	\$38.33	\$13.00	\$16.82	\$0.00	\$68.15

Apprentice - TELECOMMUNICATION TECHNICIAN - Local 103

Effective Date - 03/01/2019				Supplemental		
Step percent	Apprentice Base Wage	Health	Pension	Unemployment	Total Rate	
1 40	\$15.33	\$13.00	\$0.46	\$0.00	\$28.79	
2 40	\$15.33	\$13.00	\$0.46	\$0.00	\$28.79	
3 45	\$17.25	\$13.00	\$13.42	\$0.00	\$43.67	
4 45	\$17.25	\$13.00	\$13.42	\$0.00	\$43.67	
5 50	\$19.17	\$13.00	\$13.73	\$0.00	\$45.90	
6 55	\$21.08	\$13.00	\$14.03	\$0.00	\$48.11	
7 60	\$23.00	\$13.00	\$14.34	\$0.00	\$50.34	
8 65	\$24.91	\$13.00	\$14.66	\$0.00	\$52.57	
9 70	\$26.83	\$13.00	\$14.96	\$0.00	\$54.79	
10 75	\$28.75	\$13.00	\$15.27	\$0.00	\$57.02	
Notes:						
Apprentice to Journeyworker Ratio:1:1						
TERRAZZO FINISHERS	02/01/2019	\$52.49	\$10.75	\$20.66	\$0.00	\$83.90
BRICKLAYERS LOCAL 3 - MARBLE & TILE	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
	02/01/202	\$56.47	\$10.75	\$20.95	\$0.00	\$88.17
	08/01/202	\$57.87	\$10.75	\$21.11	\$0.00	\$89.73
	02/01/2022	\$58.46	\$10.75	\$21.11	\$0.00	\$90.32

	Effective	e Date -	02/01/2019				Supplemental		
-	Step	percent		Apprentice Base Wage	Health	Pension	Unemployment	Total Rate	
	1	50		\$26.25	\$10.75	\$20.03	\$0.00	\$57.03	
	2	60		\$31.49	\$10.75	\$20.03	\$0.00	\$62.27	
	3	70		\$36.74	\$10.75	\$20.03	\$0.00	\$67.52	
	4	80		\$41.99	\$10.75	\$20.03	\$0.00	\$72.77	
	5	90		\$47.24	\$10.75	\$20.03	\$0.00	\$78.02	
	Effective		08/01/2019				Supplemental		
-		percent		Apprentice Base Wage	Health	Pension	Unemployment	Total Rate	
	1	50		\$26.92	\$10.75	\$20.80	\$0.00	\$58.47	
	2	60		\$32.30	\$10.75	\$20.80	\$0.00	\$63.85	
	3	70		\$37.69	\$10.75	\$20.80	\$0.00	\$69.24	
	4	80		\$43.07	\$10.75	\$20.80	\$0.00	\$74.62	
	5	90		\$48.46	\$10.75	\$20.80	\$0.00	\$80.01	
-	Notes:								
I.	Apprent	tice to Jou	urneyworker Ratio:1:3						
TEST BORING			-	12/01/2018	8 \$40.00	\$7.85	\$15.55	\$0.00	\$63.40
LABORERS - FOUNI	DATION AI	ND MARINE	2	06/01/2019	9 \$41.00	\$7.85	\$15.55	\$0.00	\$64.40
				12/01/2019	9 \$42.00	\$7.85	\$15.55	\$0.00	\$65.40
				06/01/2020	\$42.99	\$7.85	\$15.55	\$0.00	\$66.39
				12/01/2020	\$43.97	\$7.85	\$15.55	\$0.00	\$67.37
				06/01/202	l \$44.99	\$7.85	\$15.55	\$0.00	\$68.39
				12/01/202	\$46.00	\$7.85	\$15.55	\$0.00	\$69.40
For apprentice ra									
TEST BORING				12/01/2018	\$38.72	\$7.85	\$15.55	\$0.00	\$62.12
			-	06/01/2019	9 \$39.72	\$7.85	\$15.55	\$0.00	\$63.12
				12/01/2019	9 \$40.72	\$7.85	\$15.55	\$0.00	\$64.12
				06/01/2020	\$41.71	\$7.85	\$15.55	\$0.00	\$65.11
				12/01/2020	\$42.69	\$7.85	\$15.55	\$0.00	\$66.09
				06/01/2021	\$43.71	\$7.85	\$15.55	\$0.00	\$67.11
For apprentice ra	ates see "A	pprentice- L.	ABORER"	12/01/202	\$44.72	\$7.85	\$15.55	\$0.00	\$68.12
TEST BORING				12/01/2018	3 \$38.60	\$7.85	\$15.55	\$0.00	\$62.00
LABORERS - FOUNI	DATION A	ND MARINE	Ξ	06/01/2019			\$15.55	\$0.00	\$63.00
				12/01/2019			\$15.55	\$0.00	\$64.00
				06/01/2020			\$15.55	\$0.00	\$64.99
				12/01/2020			\$15.55	\$0.00	\$65.97
				06/01/2021			\$15.55	\$0.00	\$66.99
				12/01/2021			\$15.55	\$0.00	\$68.00
For apprentice ra	ates see "A	pprentice- L.	ABORER"	12,01,202	- ¢11.00	\$1.0J			÷00.00

Apprentice - TERRAZZO FINISHER - Local 3 Marble & Tile

Classification	Effective Date	Base Wage	Health	Pension	Supplemental Unemployment	Total Rate
TRACTORS/PORTABLE STEAM GENERATORS	12/01/2018	\$47.10	\$11.50	\$15.60	\$0.00	\$74.20
OPERATING ENGINEERS LOCAL 4	06/01/2019	\$48.19	\$11.50	\$15.60	\$0.00	\$75.29
	12/01/2019	\$49.33	\$11.50	\$15.60	\$0.00	\$76.43
	06/01/2020	\$50.41	\$11.50	\$15.60	\$0.00	\$77.51
	12/01/2020	\$51.55	\$11.50	\$15.60	\$0.00	\$78.65
	06/01/2021	\$52.64	\$11.50	\$15.60	\$0.00	\$79.74
	12/01/2021	\$53.78	\$11.50	\$15.60	\$0.00	\$80.88
For apprentice rates see "Apprentice- OPERATING ENGINEERS"	12/01/2010	\$25.22	¢11.01	\$12.70	\$0.00	\$50.02
TEAMSTERS JOINT COUNCIL NO. 10 ZONE A	12/01/2018	\$35.22	\$11.91	\$12.70	\$0.00 \$0.00	\$59.83
	06/01/2019	\$36.22	\$11.91	\$12.70	\$0.00 \$0.00	\$60.83
	08/01/2019	\$36.22	\$12.41	\$12.70	\$0.00	\$61.33
	12/01/2019	\$36.22	\$12.41	\$13.72	\$0.00 \$0.00	\$62.35
	06/01/2020	\$37.12	\$12.41	\$13.72	\$0.00	\$63.25
	08/01/2020	\$37.12	\$12.91	\$13.72	\$0.00 \$0.00	\$63.75
	12/01/2020	\$37.12	\$12.91	\$14.82	\$0.00	\$64.85
	06/01/2021	\$37.92	\$12.91	\$14.82	\$0.00	\$65.65
	08/01/2021	\$37.92	\$13.41	\$14.82	\$0.00	\$66.15
	12/01/2021	\$37.92	\$13.41	\$16.01	\$0.00	\$67.34
CUNNEL WORK - COMPRESSED AIR Aborers (compressed Air)	12/01/2018	\$50.88	\$7.85	\$15.95	\$0.00	\$74.68
	06/01/2019	\$51.88	\$7.85	\$15.95	\$0.00	\$75.68
	12/01/2019	\$52.88	\$7.85	\$15.95	\$0.00	\$76.68
	06/01/2020	\$53.87	\$7.85	\$15.95	\$0.00	\$77.67
	12/01/2020	\$54.85	\$7.85	\$15.95	\$0.00	\$78.65
	06/01/2021	\$55.87	\$7.85	\$15.95	\$0.00	\$79.67
For apprentice rates see "Apprentice- LABORER"	12/01/2021	\$56.88	\$7.85	\$15.95	\$0.00	\$80.68
TUNNEL WORK - COMPRESSED AIR (HAZ. WASTE)	12/01/2018	\$52.88	\$7.85	\$15.95	\$0.00	\$76.68
ABORERS (COMPRESSED AIR)	06/01/2019	\$53.88	\$7.85	\$15.95	\$0.00	\$77.68
	12/01/2019	\$53.88	\$7.85	\$15.95	\$0.00	\$78.68
	06/01/2020	\$55.87	\$7.85	\$15.95	\$0.00	\$79.67
	12/01/2020	\$56.85	\$7.85	\$15.95	\$0.00	\$80.65
	06/01/2021	\$57.87	\$7.85	\$15.95	\$0.00	\$81.67
	12/01/2021	\$58.88	\$7.85	\$15.95	\$0.00	\$82.68
For apprentice rates see "Apprentice- LABORER"	12,01,2021	φ50.00	ψ7.05	<i>Q10.70</i>	<i>Q</i> 0.00	ψ02.00
FUNNEL WORK - FREE AIR	12/01/2018	\$42.95	\$7.85	\$15.95	\$0.00	\$66.75
ABORERS (FREE AIR TUNNEL)	06/01/2019	\$43.95	\$7.85	\$15.95	\$0.00	\$67.75
	12/01/2019	\$44.95	\$7.85	\$15.95	\$0.00	\$68.75
	06/01/2020	\$45.94	\$7.85	\$15.95	\$0.00	\$69.74
	12/01/2020	\$46.92	\$7.85	\$15.95	\$0.00	\$70.72
	06/01/2021	\$47.94	\$7.85	\$15.95	\$0.00	\$71.74
	12/01/2021	\$48.95	\$7.85	\$15.95	\$0.00	\$72.75
For apprentice rates see "Apprentice- LABORER"		4.000	4			÷.=.,e

Classification	Effective Date	Base Wage	Health	Pension	Supplemental Unemployment	Total Rate
TUNNEL WORK - FREE AIR (HAZ. WASTE)	12/01/2018	\$44.95	\$7.85	\$15.95	\$0.00	\$68.75
LABORERS (FREE AIR TUNNEL)	06/01/2019	\$45.95	\$7.85	\$15.95	\$0.00	\$69.75
	12/01/2019	\$46.95	\$7.85	\$15.95	\$0.00	\$70.75
	06/01/2020	\$47.94	\$7.85	\$15.95	\$0.00	\$71.74
	12/01/2020	\$48.92	\$7.85	\$15.95	\$0.00	\$72.72
	06/01/2021	\$49.94	\$7.85	\$15.95	\$0.00	\$73.74
	12/01/2021	\$50.95	\$7.85	\$15.95	\$0.00	\$74.75
For apprentice rates see "Apprentice- LABORER"						
VAC-HAUL teamsters joint council no. 10 zone a	12/01/2018	\$34.64	\$11.91	\$12.70	\$0.00	\$59.25
TEAMSTERS JOINT COUNCIL NO. TO ZONE A	06/01/2019	\$35.64	\$11.91	\$12.70	\$0.00	\$60.25
	08/01/2019	\$35.64	\$12.41	\$12.70	\$0.00	\$60.75
	12/01/2019	\$35.64	\$12.41	\$13.72	\$0.00	\$61.77
	06/01/2020	\$36.54	\$12.41	\$13.72	\$0.00	\$62.67
	08/01/2020	\$36.54	\$12.91	\$13.72	\$0.00	\$63.17
	12/01/2020	\$36.54	\$12.91	\$14.82	\$0.00	\$64.27
	06/01/2021	\$37.34	\$12.91	\$14.82	\$0.00	\$65.07
	08/01/2021	\$37.34	\$13.41	\$14.82	\$0.00	\$65.57
	12/01/2021	\$37.34	\$13.41	\$16.01	\$0.00	\$66.76
WAGON DRILL OPERATOR	12/01/2018	\$38.90	\$7.85	\$15.35	\$0.00	\$62.10
LABORERS - ZONE 1	06/01/2019	\$39.90	\$7.85	\$15.35	\$0.00	\$63.10
	12/01/2019	\$40.90	\$7.85	\$15.35	\$0.00	\$64.10
	06/01/2020	\$41.89	\$7.85	\$15.35	\$0.00	\$65.09
	12/01/2020	\$42.87	\$7.85	\$15.35	\$0.00	\$66.07
	06/01/2021	\$43.89	\$7.85	\$15.35	\$0.00	\$67.09
	12/01/2021	\$44.90	\$7.85	\$15.35	\$0.00	\$68.10
For apprentice rates see "Apprentice- LABORER"						
WASTE WATER PUMP OPERATOR OPERATING ENGINEERS LOCAL 4	12/01/2018	\$47.58	\$11.50	\$15.60	\$0.00	\$74.68
OFERATING ENGINEERS LOCAL 4	06/01/2019	\$48.68	\$11.50	\$15.60	\$0.00	\$75.78
	12/01/2019	\$49.83	\$11.50	\$15.60	\$0.00	\$76.93
	06/01/2020	\$50.93	\$11.50	\$15.60	\$0.00	\$78.03
	12/01/2020	\$52.08	\$11.50	\$15.60	\$0.00	\$79.18
	06/01/2021	\$53.18	\$11.50	\$15.60	\$0.00	\$80.28
	12/01/2021	\$54.33	\$11.50	\$15.60	\$0.00	\$81.43
For apprentice rates see "Apprentice- OPERATING ENGINEERS"						
WATER METER INSTALLER Plumbers & gasfitters local 12	03/01/2019	\$56.69	\$11.82	\$16.51	\$0.00	\$85.02
	09/01/2019	\$58.19	\$11.82	\$16.51	\$0.00	\$86.52
	03/01/2020	\$59.69	\$11.82	\$16.51	\$0.00	\$88.02
	09/01/2020	\$61.19	\$11.82	\$16.51	\$0.00	\$89.52
	03/01/2021	\$62.69	\$11.82	\$16.51	\$0.00	\$91.02
For apprentice rates see "Apprentice- PLUMBER/PIPEFITTER" or "PLUMBER Outside Electrical East	/GASFITTER"					
Outside Electrical - East CABLE TECHNICIAN (Power Zone)	00/02/2015	627 1 1	A7 7 7	¢1.01	¢0.00	0 2 < 7 2
OUTSIDE 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) OUTSIDE ELECTRICAL WORKERS - EAST LOCAL 104	09/03/2017	\$38.45	\$7.75	\$9.53	\$0.00	\$55.73
For apprentice rates see "Apprentice- LINEMAN"						

Classification	Effective Date	Base Wage	Health	Pension	Supplemental Unemployment	Total Rate
DRIVER / GROUNDMAN CDL OUTSIDE 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) 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"						
EQUIPMENT OPERATOR (Class A CDL) OUTSIDE 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) OUTSIDE ELECTRICAL WORKERS - EAST LOCAL 104	09/03/2017	\$33.92	\$7.75	\$10.21	\$0.00	\$51.88
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

Apprentice -	LINEMAN (Outside Electrical) - East Local 104
Effective Date	00/03/2017

	Effecti	ive Date -	09/03/2017				Supplemental		
	Step	percent		Apprentice Base Wage	Health	Pension	Unemployment	Total	Rate
	1	60		\$27.14	\$7.75	\$3.31	\$0.00	\$3	8.20
	2	65		\$29.40	\$7.75	\$3.38	\$0.00	\$4	0.53
	3	70		\$31.66	\$7.75	\$3.45	\$0.00	\$4	2.86
	4	75		\$33.92	\$7.75	\$5.02	\$0.00	\$4	6.69
	5	80		\$36.18	\$7.75	\$5.09	\$0.00	\$4	9.02
	6	85		\$38.45	\$7.75	\$5.15	\$0.00	\$5	1.35
	7	90		\$40.71	\$7.75	\$7.22	\$0.00	\$5	5.68
	Notes:								
	Appre	ntice to Jou	ırneyworker Ratio:1:2						
TELEDATA DUTSIDE ELEC			LOCAL 104	02/04/2019	\$30.73	\$4.70	\$3.17	\$0.00	\$38.60
TELEDATA DUTSIDE ELEC		-	ENT OPERATOR	02/04/2019	\$28.93	\$4.70	\$3.14	\$0.00	\$36.77
TELEDATA Dutside elec			LER/TECHNICIAN	02/04/2019	\$28.93	\$4.70	\$3.14	\$0.00	\$36.77
TREE TRIMI		RKERS - EAST	LOCAL 104	01/31/2016	\$18.51	\$3.55	\$0.00	\$0.00	\$22.06
operating, n	naintaining, c	or repairing the	vork done: (a) for a utility compan utility company's equipment, and olesale tree removal.						
TREE TRIM	MER GRO	DUNDMAN	[01/31/2016	\$16.32	\$3.55	\$0.00	\$0.00	\$19.87

Issue Date: 04/17/2019

Classification

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.

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.

ATTACHMENT B: Forms Used During Bidding

- 1) Form for General Bid
- 2) Bidder Check list

Executive Office for Health and Human Services Department of Mental Health Office of Facilities Management Hadley Building 167 Lyman Street Westborough, MA 01581 Telephone: (617) 626-8850



COMMONWEALTH OF MASSACHUSETTS FORM FOR GENERAL BID

The following **must** be uploaded into **COMMBUYS** as part of this bid:

1. A photo copy of the Bid deposit meeting the requirements of Section 5.13 and 5.14 of the Instructions to Bidders uploaded into COMMBUYS.

2. (If Required) Complete Statement of Prior Relevant Experience, Facilities, Equipment, References and any other information called for as further set forth in Project Specifications.

FORM FOR GENERAL BID

To the Awarding Authority:

A. The undersigned proposes to furnish all labor and materials required for

Project Name: 2019-108 3-Year preventative Maintenance Contract for two (2) York S18 Chiller/Heater Units at S.C. Fuller Mental Health Center 85 East Newton Street Boston, MA 02118, in accordance with the accompanying plans and specifications prepared by Mark Smith, DMH Project Engineer, for the contract price specified below, subject to additions and deductions according to the terms of the specifications.

B. This bid includes addenda numbered _____

C. The proposed contract price is

Name of General Bidder _____

D. The undersigned agrees that, if it is selected as general contractor, it will within five days, Saturdays, Sundays and legal holidays excluded, after presentation thereof by the awarding authority, execute a contract in accordance with the terms of this bid and furnish a performance bond and also a labor and materials or payment bond, each of a surety company qualified to do business under the laws of the Commonwealth and satisfactory to the awarding authority and each in the sum of the contract price, the premiums for which are to be paid by the general contractor and are included in the contract price.

The undersigned hereby certifies that it is able to furnish labor that can work in harmony with all other elements of labor employed or to be employed on the work; that all employees to be employed at the worksite will have successfully completed a course in construction safety and health approved by the United States Occupational Safety and Health Administration that is at least 10 hours in duration at the time the employee begins work and who shall furnish documentation of successful completion of said course with the first certified payroll report for each employee; and that it will comply fully with all laws and regulations applicable to awards made subject to section 39M of Chapter 30 of the General Laws.

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

The undersigned further certifies under penalty of perjury that the said undersigned is not presently debarred from doing public construction work in the Commonwealth under the provisions of section twenty-nine F of chapter twenty-nine, or any other applicable debarment provisions of any other chapter of the General Laws or any rule or regulation promulgated thereunder.

The undersigned further certifies under penalties of perjury that the undersigned is not debarred from doing public construction work under any law, rule or regulation of the federal government.

The undersigned hereby declares that the undersigned has carefully examined the Advertisement, Instructions to Bidders, Owner - Contractor Agreement, General Conditions of the Contract, Special Conditions (if any), Plans and Specifications, all other Contract Documents, and also the Site upon which the proposed work is to be performed. The undersigned further declares that in regard to the conditions affecting the work to be done and the labor and materials needed, this proposal is based solely on the undersigned's own investigation and research and not in reliance upon any representation of any employee, officer or agent of the Commonwealth. The undersigned further certifies under the penalties of perjury that:

- 1. This bid is in all respects bona fide, fair and made without collusion or fraud with any other person;
- 2. We are the only persons interested in this proposal;
- 3. That it is made without any connection with any other person making any bid for the same work and without directly or indirectly influencing or attempting to influence any other person to bid to refrain from bidding or to influence the amount of the bid of any other person or corporation;
- 4. That no person acting for, or employed by, the Commonwealth of Massachusetts is directly or indirectly interested in this proposal, or in any contract which be made under it, or in expected profits to arise therefrom.
- 5. As used above the word "person" shall mean natural person, joint venture, partnership, corporation or other business or legal entity.

The undersigned certifies that it shall comply with the provisions of the Equal Employment Opportunity, Non-Discrimination, and Affirmative Action Program set forth in the General Conditions of the Contract.

Should the Contract Documents require submission of special data to accompany the bid, the Awarding Authority reserves the right to rule the bidder's failure to submit such data an informality and to receive said data subsequently within a reasonable time as set by the Awarding Authority.

Date_____, 20_.

(Name of General Bidder)

By_____

(Name of Person Signing Bid and Title)

(Business Address)

(City and State)

(Telephone Number)

(Facsimile Number)

The following information is furnished by the Bidder for the information of the Department of Mental Health.

Bidders Vendor Code / FEIN #_____

Is Bidder a corporation? _____ If so, incorporated in what state?______

President____

Secretary or Clerk _____

Treasurer_____

If Bidder is a foreign corporation, is it registered to do business in Massachusetts?_____ If Bidder is a foreign corporation and is selected, Bidder is required under M.G.L. c. 30, s. 39L to obtain from the Massachusetts Secretary of State, One Ashburton Place, 17th floor, a certificate stating that the corporation is registered to do business in Massachusetts, and to furnish said certificate to the awarding authority prior to the award.

Is Bidder a general partnership or joint venture? _____ If so, name each partner or venturer

Is Bidder a limited partnership?

Is Bidder registered in Massachusetts? ____ If so, name each general partner _____

If Bidder is a foreign limited partnership and is selected, Bidder is required under M.G.L. c. 30, s. 39L to obtain from the Massachusetts Secretary of State, One Ashburton Place, 17th floor, a certificate stating that the partnership is registered to do business in Massachusetts, and to furnish said certificate to the awarding authority prior to the award.

For each general partner or venturer that is a corporation, provide the following information (use additional sheets if necessary):

ame of corporation
tate of incorporation
resident
ecretary or Clerk
reasurer
ame of corporation
tate of incorporation
resident
ecretary or Clerk
reasurer
Bidder an individual?
esidence Address
ame under which Bidder does business
usiness Address

If selected Bidder is an individual doing business under a different name then Bidder must furnish evidence of any required DBA filing.

BIDDER CHECKLIST

This is not a contract document. It is provided to help bidders avoid common mistakes that can result in the rejection of bids. It does not modify the Contract Documents.

Please note that all BID documents must be uploaded into COMMBUYS

To ensure that your bids are acceptable to the Department, and are not rejected due to errors or omissions, we are providing this Checklist for your convenience.

1.	Have you used the correct bid form provided in Attachment B to the Instructions to Bidders?
2.	Have you properly identified the project, architect, etc., on your bid form?
3.	Are your bid amounts, as expressed in figures and words, consistent? The amount expressed in words will control.
4.	Have you acknowledged all addenda issued by placing the number of each addenda on the Bid Form and followed the instructions contained in each one?
5.	Have you responded to every alternate?
6.	If an alternate price is requested and you estimate that there is no change in price, did you indicate by writing ''no change'' , ''N/C'' , or ''0''? Failure to provide a price, no change, N/C or 0 for an alternate by bidders will result in rejection of your bid.
7	Have you added any information not called for, acknowledged an addendum that does not exist, or provided a price for an alternate not identified as part of your scope of work which can result in rejection of your bid?
8.	Is your Bid Form SIGNED and dated?
9.	Have you uploaded your Bid Deposit onto COMMBUYS?
10.	Is your bid deposit, if in the form of a bid bond, issued from a bonding company licensed to do business in the Commonwealth of Massachusetts? Is it signed by the contractor and the bonding company? Passbooks or Letters of Credit from a bank are not acceptable as a bid deposit.
11.	Is your bid deposit made payable to the Commonwealth of Massachusetts? Bid deposits made payable to any other entity may cause the bid to be rejected.
12.	Is your bid deposit five (5%) of the highest possible bid amount, considering all alternates being accepted in order?
13.	(If required) Have you provided the Statement of Prior Relevant Experience, Facilities, Equipment, References and any other information required of bidders as set forth in the Project Specifications?
14.	Are all of your bid materials uploaded into COMMBUYS exactly as provided in the Instructions to Bidders?
15.	Your bid MUST be uploaded into COMMBUYS prior to the deadline!