

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

City/Town: WESTWOOD

Lt. Governor

Awarding Authority:

Job Location:

Town of Westwood

Contract Number: ECON-20-B-003

Description of Work: Wentworth Hall Foundation Work

•

Information about Prevailing Wage Schedules for Awarding Authorities and Contractors

280 Washington Street, Westwood MA 02090

- 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

Issue Date: 09/10/2019 **Wage Request Number:** 20190910-012

| Classification | Effective Date | Base Wage | Health | Pension | Supplemental Unemployment | Total Rate |
|--|----------------|-----------|---------|---------|---|------------|
| Construction | | | | | | |
| (2 AXLE) DRIVER - EQUIPMENT TEAMSTERS JOINT COUNCIL NO. 10 ZONE A | 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 TEAMSTERS JOINT COUNCIL NO. 10 ZONE A | 08/01/2019 | \$35.42 | \$12.41 | \$12.70 | \$0.00 | \$60.53 |
| TEMBRE AND THE COUNCIL NO. 10 ZONE N | 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 | 08/01/2019 | \$35.54 | \$12.41 | \$12.70 | \$0.00 | \$60.65 |
| TEAMSTERS JOINT COUNCIL NO. 10 ZONE A | 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 PILE DRIVER LOCAL 56 (ZONE 1) | 08/01/2019 | \$102.78 | \$9.90 | \$21.15 | \$0.00 | \$133.83 |
| For apprentice rates see "Apprentice- PILE DRIVER" | | | | | | |
| AIR TRACK OPERATOR | 06/01/2019 | \$34.70 | \$7.85 | \$14.88 | \$0.00 | \$57.43 |
| LABORERS - ZONE 2 | 12/01/2019 | \$35.56 | \$7.85 | \$14.88 | \$0.00 | \$58.29 |
| | 06/01/2020 | \$36.45 | \$7.85 | \$14.88 | \$0.00 | \$59.18 |
| | 12/01/2020 | \$37.34 | \$7.85 | \$14.88 | \$0.00 | \$60.07 |
| | 06/01/2021 | \$38.26 | \$7.85 | \$14.88 | \$0.00 | \$60.99 |
| | 12/01/2021 | \$39.17 | \$7.85 | \$14.88 | \$0.00 | \$61.90 |
| For apprentice rates see "Apprentice- LABORER" | | 40,10, | 4,,,,, | | • | 40-10 |
| ASBESTOS REMOVER - PIPE / MECH. EQUIPT. | 06/01/2019 | \$36.00 | \$12.50 | \$8.85 | \$0.00 | \$57.35 |
| HEAT & FROST INSULATORS LOCAL 6 (BOSTON) | 12/01/2019 | \$37.00 | \$12.50 | \$8.85 | \$0.00 | \$58.35 |
| | 06/01/2020 | \$38.00 | \$12.50 | \$8.85 | \$0.00 | \$59.35 |
| | 12/01/2020 | \$39.00 | \$12.50 | \$8.85 | \$0.00 | \$60.35 |
| ASPHALT RAKER | 06/01/2019 | \$34.20 | \$7.85 | \$14.88 | \$0.00 | \$56.93 |
| LABORERS - ZONE 2 | 12/01/2019 | \$35.06 | \$7.85 | \$14.88 | \$0.00 | \$57.79 |
| | 06/01/2020 | \$35.95 | \$7.85 | \$14.88 | \$0.00 | \$58.68 |
| | 12/01/2020 | \$36.84 | \$7.85 | \$14.88 | \$0.00 | \$59.57 |
| | 06/01/2021 | \$37.76 | \$7.85 | \$14.88 | \$0.00 | \$60.49 |
| | 12/01/2021 | \$37.70 | \$7.85 | \$14.88 | \$0.00 | \$61.40 |
| For apprentice rates see "Apprentice- LABORER" | 12/01/2021 | ψ.υ.υ/ | ψ1.03 | ψ1 1.00 | ψ0.00 | Ψυ1.τυ |

 Issue Date:
 09/10/2019
 Wage Request Number:
 20190910-012
 Page 2 of 41

| Classification | Effective Date | Base Wage | Health | Pension | Supplemental Unemployment | Total Rate |
|--|----------------|-----------|---------|---------|------------------------------|------------|
| ASPHALT/CONCRETE/CRUSHER PLANT-ON SITE | 06/01/2019 | \$48.18 | \$12.00 | \$15.60 | \$0.00 | \$75.78 |
| OPERATING ENGINEERS LOCAL 4 | 12/01/2019 | \$49.33 | \$12.00 | \$15.60 | \$0.00 | \$76.93 |
| | 06/01/2020 | \$50.43 | \$12.00 | \$15.60 | \$0.00 | \$78.03 |
| | 12/01/2020 | \$51.58 | \$12.00 | \$15.60 | \$0.00 | \$79.18 |
| | 06/01/2021 | \$52.68 | \$12.00 | \$15.60 | \$0.00 | \$80.28 |
| For apprentice rates see "Apprentice- OPERATING ENGINEERS" | 12/01/2021 | \$53.83 | \$12.00 | \$15.60 | \$0.00 | \$81.43 |
| BACKHOE/FRONT-END LOADER | 06/01/2019 | \$48.18 | \$12.00 | \$15.60 | \$0.00 | \$75.78 |
| OPERATING ENGINEERS LOCAL 4 | 12/01/2019 | \$49.33 | \$12.00 | \$15.60 | \$0.00 | \$76.93 |
| | 06/01/2020 | \$50.43 | \$12.00 | \$15.60 | \$0.00 | \$78.03 |
| | 12/01/2020 | \$51.58 | \$12.00 | \$15.60 | \$0.00 | \$79.18 |
| | 06/01/2021 | \$52.68 | \$12.00 | \$15.60 | \$0.00 | \$80.28 |
| For apprentice rates see "Apprentice- OPERATING ENGINEERS" | 12/01/2021 | \$53.83 | \$12.00 | \$15.60 | \$0.00 | \$81.43 |
| BARCO-TYPE JUMPING TAMPER | 06/01/2019 | \$34.20 | \$7.85 | \$14.88 | \$0.00 | \$56.93 |
| LABORERS - ZONE 2 | 12/01/2019 | \$35.06 | \$7.85 | \$14.88 | \$0.00 | \$57.79 |
| | 06/01/2020 | \$35.95 | \$7.85 | \$14.88 | \$0.00 | \$58.68 |
| | 12/01/2020 | \$36.84 | \$7.85 | \$14.88 | \$0.00 | \$59.57 |
| | 06/01/2021 | \$37.76 | \$7.85 | \$14.88 | \$0.00 | \$60.49 |
| For apprentice rates see "Apprentice- LABORER" | 12/01/2021 | \$38.67 | \$7.85 | \$14.88 | \$0.00 | \$61.40 |
| BLOCK PAVER, RAMMER / CURB SETTER | 06/01/2019 | \$34.70 | \$7.85 | \$14.88 | \$0.00 | \$57.43 |
| LABORERS - ZONE 2 | 12/01/2019 | \$35.56 | \$7.85 | \$14.88 | \$0.00 | \$58.29 |
| | 06/01/2020 | \$36.45 | \$7.85 | \$14.88 | \$0.00 | \$59.18 |
| | 12/01/2020 | \$37.34 | \$7.85 | \$14.88 | \$0.00 | \$60.07 |
| | 06/01/2021 | \$38.26 | \$7.85 | \$14.88 | \$0.00 | \$60.99 |
| | 12/01/2021 | \$39.17 | \$7.85 | \$14.88 | \$0.00 | \$61.90 |
| For apprentice rates see "Apprentice- LABORER" | | | | | | |
| BOILER MAKER | 01/01/2019 | \$44.71 | \$7.07 | \$17.72 | \$0.00 | \$69.50 |
| BOILERMAKERS LOCAL 29 | 01/01/2020 | \$46.10 | \$7.07 | \$17.98 | \$0.00 | \$71.15 |
| | | | | | | |

 Issue Date:
 09/10/2019
 Wage Request Number:
 20190910-012
 Page 3 of 41

Apprentice - BOILERMAKER - Local 29

Unemployment

| F | Effective Da | te - 01/01/2019 | | | | 6 1 41 | | |
|----------------------------|---------------|----------------------------|----------------------|---------|---------|------------------------------|----------|---------|
| | tep perc | | Apprentice Base Wage | Health | Pension | Supplemental Unemployment | Total Ra | ite |
| | 1 65 | | \$29.06 | \$7.07 | \$11.52 | \$0.00 | \$47.0 | 65 |
| 2 | 2 65 | | \$29.06 | \$7.07 | \$11.52 | \$0.00 | \$47.6 | 65 |
| 3 | 3 70 | | \$31.30 | \$7.07 | \$12.40 | \$0.00 | \$50.7 | 77 |
| 2 | 4 75 | | \$33.53 | \$7.07 | \$13.30 | \$0.00 | \$53.9 | 90 |
| 4 | 5 80 | | \$35.77 | \$7.07 | \$14.18 | \$0.00 | \$57.0 | 02 |
| (| 85 | | \$38.00 | \$7.07 | \$15.07 | \$0.00 | \$60. | 14 |
| 7 | 7 90 | | \$40.24 | \$7.07 | \$15.95 | \$0.00 | \$63.2 | 26 |
| 8 | 95 | | \$42.47 | \$7.07 | \$16.84 | \$0.00 | \$66.3 | 38 |
| | Effective Da | | Apprentice Base Wage | Health | Pension | Supplemental Unemployment | Total Ra | ıte |
| | 1 65 | | \$29.97 | \$7.07 | \$11.69 | \$0.00 | \$48.7 | 73 |
| 2 | 2 65 | | \$29.97 | \$7.07 | \$11.69 | \$0.00 | \$48.7 | |
| 3 | 3 70 | | \$32.27 | \$7.07 | \$12.59 | \$0.00 | \$51.9 | 93 |
| 4 | 4 75 | | \$34.58 | \$7.07 | \$13.49 | \$0.00 | \$55. | 14 |
| 4 | 5 80 | | \$36.88 | \$7.07 | \$14.38 | \$0.00 | \$58.3 | 33 |
| (| 5 85 | | \$39.19 | \$7.07 | \$15.29 | \$0.00 | \$61.5 | 55 |
| | 7 90 | | \$41.49 | \$7.07 | \$16.18 | \$0.00 | \$64.7 | 74 |
| 8 | 95 | | \$43.80 | \$7.07 | \$17.09 | \$0.00 | \$67.9 | 96 |
| N | Notes: | | . — — — — — | | | | | |
| Ā | pprentice | to Journeyworker Ratio:1:4 | | | | | | - |
| | | L MASONRY (INCL. MASO | NRY 08/01/2019 | \$52.26 | \$10.75 | \$20.70 | \$0.00 | \$83.71 |
| TERPROOFII KLAYERS LOCA | , | 0) | 02/01/2020 | \$52.86 | \$10.75 | \$20.70 | \$0.00 | \$84.31 |
| | a a (i onbore | ~, | 08/01/2020 | \$54.21 | \$10.75 | \$20.85 | \$0.00 | \$85.81 |
| | | | 02/01/2021 | \$54.81 | \$10.75 | \$20.85 | \$0.00 | \$86.41 |
| | | | 08/01/2021 | \$56.21 | \$10.75 | \$21.01 | \$0.00 | \$87.97 |
| | | | 02/01/2022 | \$56.79 | \$10.75 | \$21.01 | \$0.00 | \$88.55 |

Issue Date: 09/10/2019 Wage Request Number: 20190910-012 Page 4 of 41

| • • | ntice - BRICK/PLASTER/CEMENT MASON - Local 3 Foxboro ive Date - 08/01/2019 Supplemental | | | | | | | | | | |
|--|---|----------------------|-----------|---------|------------------------------|------------|---------|--|--|--|--|
| Effec Step | percent 08/01/2019 | Apprentice Base Wage | Health | Pension | Supplemental Unemployment | Total Rate | | | | | |
| 1 | 50 | \$26.13 | \$10.75 | \$20.70 | \$0.00 | \$57.58 | | | | | |
| 2 | 60 | \$31.36 | \$10.75 | \$20.70 | \$0.00 | \$62.81 | | | | | |
| 3 | 70 | \$36.58 | \$10.75 | \$20.70 | \$0.00 | \$68.03 | | | | | |
| 4 | 80 | \$41.81 | \$10.75 | \$20.70 | \$0.00 | \$73.26 | | | | | |
| 5 | 90 | \$47.03 | \$10.75 | \$20.70 | \$0.00 | \$78.48 | | | | | |
| Effec | tive Date - 02/01/2020 | | | | Supplemental | | | | | | |
| Step | percent | Apprentice Base Wage | Health | Pension | Unemployment | Total Rate | | | | | |
| 1 | 50 | \$26.43 | \$10.75 | \$20.70 | \$0.00 | \$57.88 | | | | | |
| 2 | 60 | \$31.72 | \$10.75 | \$20.70 | \$0.00 | \$63.17 | | | | | |
| 3 | 70 | \$37.00 | \$10.75 | \$20.70 | \$0.00 | \$68.45 | | | | | |
| 4 | 80 | \$42.29 | \$10.75 | \$20.70 | \$0.00 | \$73.74 | | | | | |
| 5 | 90 | \$47.57 | \$10.75 | \$20.70 | \$0.00 | \$79.02 | | | | | |
| Notes | <u> </u> | | | | | | | | | | |
| | | | | | | i | | | | | |
| | rentice to Journeyworker Ratio: | 1:5 | | | | | | | | | |
| LLDOZER/GRADER/SCRAPER ERATING ENGINEERS LOCAL 4 | | 06/01/2019 | 9 \$47.69 | \$12.00 | \$15.60 | \$0.00 | \$75.29 | | | | |
| 1 Bidini O Biyon Bbio | , | 12/01/2019 | 9 \$48.83 | \$12.00 | \$15.60 | \$0.00 | \$76.43 | | | | |
| | | 06/01/2020 | 0 \$49.91 | \$12.00 | \$15.60 | \$0.00 | \$77.51 | | | | |
| | | 12/01/2020 | 0 \$51.05 | \$12.00 | \$15.60 | \$0.00 | \$78.65 | | | | |
| | | 06/01/2021 | 1 \$52.14 | \$12.00 | \$15.60 | \$0.00 | \$79.74 | | | | |
| For apprentice rates see | "Apprentice- OPERATING ENGINEERS | 12/01/202 | 1 \$53.28 | \$12.00 | \$15.60 | \$0.00 | \$80.88 | | | | |
| | PINNING BOTTOM MAN | 06/01/2019 | 9 \$40.25 | \$7.85 | \$16.05 | \$0.00 | \$64.15 | | | | |
| ABORERS - FOUNDATIO | N AND MARINE | 12/01/2019 | 9 \$41.25 | \$7.85 | \$16.05 | \$0.00 | \$65.15 | | | | |
| | | 06/01/2020 | 0 \$42.24 | \$7.85 | \$16.05 | \$0.00 | \$66.14 | | | | |
| | | 12/01/2020 | 0 \$43.22 | \$7.85 | \$16.05 | \$0.00 | \$67.12 | | | | |
| | | 06/01/2021 | 1 \$44.24 | \$7.85 | \$16.05 | \$0.00 | \$68.14 | | | | |
| For apprentice rates see | "Apprentice- LABORER" | 12/01/202 | 1 \$45.25 | \$7.85 | \$16.05 | \$0.00 | \$69.15 | | | | |
| AISSON & UNDER | PINNING LABORER | 06/01/2019 | 9 \$39.10 | \$7.85 | \$16.05 | \$0.00 | \$63.00 | | | | |
| ABORERS - FOUNDATIO | N AND MAKINE | 12/01/2019 | 9 \$40.10 | \$7.85 | \$16.05 | \$0.00 | \$64.00 | | | | |
| | | 06/01/2020 | 0 \$41.09 | \$7.85 | \$16.05 | \$0.00 | \$64.99 | | | | |
| | | 12/01/2020 | 0 \$42.07 | \$7.85 | \$16.05 | \$0.00 | \$65.97 | | | | |
| | | 06/01/202 | 1 \$43.09 | \$7.85 | \$16.05 | \$0.00 | \$66.99 | | | | |
| | | 12/01/202 | 1 \$44.10 | \$7.85 | \$16.05 | \$0.00 | \$68.00 | | | | |
| Eas anneasting set | "Apprentice- LABORER" | | | | | | | | | | |

| Classification | Effective Date | Base Wage | Health | Pension | Supplemental Unemployment | Total Rate |
|--|----------------|-----------|--------|---------|------------------------------|------------|
| CAISSON & UNDERPINNING TOP MAN | 06/01/2019 | \$39.10 | \$7.85 | \$16.05 | \$0.00 | \$63.00 |
| LABORERS - FOUNDATION AND MARINE | 12/01/2019 | \$40.10 | \$7.85 | \$16.05 | \$0.00 | \$64.00 |
| | 06/01/2020 | \$41.09 | \$7.85 | \$16.05 | \$0.00 | \$64.99 |
| | 12/01/2020 | \$42.07 | \$7.85 | \$16.05 | \$0.00 | \$65.97 |
| | 06/01/2021 | \$43.09 | \$7.85 | \$16.05 | \$0.00 | \$66.99 |
| For apprentice rates see "Apprentice- LABORER" | 12/01/2021 | \$44.10 | \$7.85 | \$16.05 | \$0.00 | \$68.00 |
| CARBIDE CORE DRILL OPERATOR | 06/01/2019 | \$34.20 | \$7.85 | \$14.88 | \$0.00 | \$56.93 |
| ABORERS - ZONE 2 | 12/01/2019 | \$35.06 | \$7.85 | \$14.88 | \$0.00 | \$57.79 |
| | 06/01/2020 | \$35.95 | \$7.85 | \$14.88 | \$0.00 | \$58.68 |
| | 12/01/2020 | \$36.84 | \$7.85 | \$14.88 | \$0.00 | \$59.57 |
| | 06/01/2021 | \$37.76 | \$7.85 | \$14.88 | \$0.00 | \$60.49 |
| | 12/01/2021 | \$38.67 | \$7.85 | \$14.88 | \$0.00 | \$61.40 |
| For apprentice rates see "Apprentice- LABORER" | | | | | | |
| CARPENTER | 09/01/2019 | \$41.90 | \$9.40 | \$18.95 | \$0.00 | \$70.25 |
| CARPENTERS -ZONE 2 (Eastern Massachusetts) | 03/01/2020 | \$42.50 | \$9.40 | \$18.95 | \$0.00 | \$70.85 |
| | 09/01/2020 | \$43.15 | \$9.40 | \$18.95 | \$0.00 | \$71.50 |
| | 03/01/2021 | \$43.75 | \$9.40 | \$18.95 | \$0.00 | \$72.10 |
| | 09/01/2021 | \$44.40 | \$9.40 | \$18.95 | \$0.00 | \$72.75 |
| | 03/01/2022 | \$45.00 | \$9.40 | \$18.95 | \$0.00 | \$73.35 |
| | 09/01/2022 | \$45.65 | \$9.40 | \$18.95 | \$0.00 | \$74.00 |
| | 03/01/2023 | \$46.25 | \$9.40 | \$18.95 | \$0.00 | \$74.60 |
| | | | | | | |

 Issue Date:
 09/10/2019
 Wage Request Number:
 20190910-012
 Page 6 of 41

All Aspects of New Wood Frame Work

Pension

| Step | ive Date - 09/01/2019 percent | Apprentice Base Wage | Health | Pension | Supplemental Unemployment | Total Rate |
|--------|----------------------------------|--|--------|---------|------------------------------|------------|
| 1 | 50 | \$20.95 | \$9.40 | \$1.73 | \$0.00 | \$32.08 |
| 2 | 60 | \$25.14 | \$9.40 | \$1.73 | \$0.00 | \$36.27 |
| 3 | 70 | \$29.33 | \$9.40 | \$13.76 | \$0.00 | \$52.49 |
| 4 | 75 | \$31.43 | \$9.40 | \$13.76 | \$0.00 | \$54.59 |
| 5 | 80 | \$33.52 | \$9.40 | \$15.49 | \$0.00 | \$58.41 |
| 6 | 80 | \$33.52 | \$9.40 | \$15.49 | \$0.00 | \$58.41 |
| 7 | 90 | \$37.71 | \$9.40 | \$17.22 | \$0.00 | \$64.33 |
| 8 | 90 | \$37.71 | \$9.40 | \$17.22 | \$0.00 | \$64.33 |
| Effect | ive Date - 03/01/2020 | | | | Supplemental | |
| Step | percent | Apprentice Base Wage | Health | Pension | Unemployment | Total Rate |
| 1 | 50 | \$21.25 | \$9.40 | \$1.73 | \$0.00 | \$32.38 |
| 2 | 60 | \$25.50 | \$9.40 | \$1.73 | \$0.00 | \$36.63 |
| 3 | 70 | \$29.75 | \$9.40 | \$13.76 | \$0.00 | \$52.91 |
| 4 | 75 | \$31.88 | \$9.40 | \$13.76 | \$0.00 | \$55.04 |
| 5 | 80 | \$34.00 | \$9.40 | \$15.49 | \$0.00 | \$58.89 |
| 6 | 80 | \$34.00 | \$9.40 | \$15.49 | \$0.00 | \$58.89 |
| 7 | 90 | \$38.25 | \$9.40 | \$17.22 | \$0.00 | \$64.87 |
| 8 | 90 | \$38.25 | \$9.40 | \$17.22 | \$0.00 | \$64.87 |
| Notes | | | | | | |
| į | | 17; 45/45/55/55/70/70/80/80 35.85/ 5&6 \$54.22/ 7&8 \$60.14 | | | | |
| Annre | ntice to Journeyworker R | tatio:1:5 | | | | |

Issue Date: 09/10/2019 Wage Request Number: 20190910-012 Page 7 of 41

Pension

| Step | ive Date - 04/01/2019 percent | Apprentice Base Wag | e Health | Pension | Supplemental Unemployment | Total Rate |
|-------------|----------------------------------|---------------------|------------------|------------------|------------------------------|--------------------|
| 1 | 60 | \$16.51 | \$7.07 | \$0.00 | \$0.00 | \$23.58 |
| 2 | 60 | \$16.51 | \$7.07 | \$0.00 | \$0.00 | \$23.58 |
| 3 | 65 | \$17.89 | \$7.07 | \$7.86 | \$0.00 | \$32.82 |
| 4 | 70 | \$19.26 | \$7.07 | \$7.86 | \$0.00 | \$34.19 |
| 5 | 75 | \$20.64 | \$7.07 | \$7.86 | \$0.00 | \$35.57 |
| 6 | 80 | \$22.02 | \$7.07 | \$7.86 | \$0.00 | \$36.95 |
| 7 | 85 | \$23.39 | \$7.07 | \$7.86 | \$0.00 | \$38.32 |
| 8 | 90 | \$24.77 | \$7.07 | \$7.86 | \$0.00 | \$39.70 |
| Effect | ive Date - 10/01/2019 | | | | Supplemental | |
| Step | percent | Apprentice Base Wag | e Health | Pension | Unemployment | Total Rate |
| 1 | 60 | \$16.77 | \$7.07 | \$0.00 | \$0.00 | \$23.84 |
| 2 | 60 | \$16.77 | \$7.07 | \$0.00 | \$0.00 | \$23.84 |
| | J_ | \$18.17 | \$7.07 | \$7.86 | \$0.00 | \$33.10 |
| 3 | 65 | | | | | 004.50 |
| 3 | 65 70 | \$19.57 | \$7.07 | \$7.86 | \$0.00 | \$34.50 |
| | | \$19.57 \$20.96 | \$7.07 \$7.07 | \$7.86 \$7.86 | \$0.00 \$0.00 | \$34.50 \$35.89 |
| 4 | 70 | | | | | |
| 4 5 | 70 75 | \$20.96 | \$7.07 | \$7.86 | \$0.00 | \$35.89 |
| 4 5 6 | 70 75 80 | \$20.96 \$22.36 | \$7.07 \$7.07 | \$7.86 \$7.86 | \$0.00 \$0.00 | \$35.89 \$37.29 |

| Apprentice to southey worker Rado.1.5 | | | | | | |
|---------------------------------------|------------|---------|---------|---------|--------|---------|
| CEMENT MASONRY/PLASTERING | 07/01/2019 | \$43.49 | \$12.75 | \$22.41 | \$0.62 | \$79.27 |
| BRICKLAYERS LOCAL 3 (FOXBORO) | 01/01/2020 | \$44.67 | \$12.75 | \$22.41 | \$0.62 | \$80.45 |

Page 8 of 41 **Issue Date:** 09/10/2019 Wage Request Number: 20190910-012

| | Step | percent | | Apprentice Base Wage | Health | Pension | Supplemental Unemployment | Total Rate | : |
|-----------------------------|---------------|---------------|--------------------------------|----------------------|-----------------|-----------|------------------------------|------------|----------------|
| | 1 | 50 | | \$21.75 | \$12.75 | \$15.41 | \$0.00 | \$49.91 | |
| | 2 | 60 | | \$26.09 | \$12.75 | \$17.41 | \$0.62 | \$56.87 | |
| | 3 | 65 | | \$28.27 | \$12.75 | \$18.41 | \$0.62 | \$60.05 | |
| | 4 | 70 | | \$30.44 | \$12.75 | \$19.41 | \$0.62 | \$63.22 | |
| | 5 | 75 | | \$32.62 | \$12.75 | \$20.41 | \$0.62 | \$66.40 | |
| | 6 | 80 | | \$34.79 | \$12.75 | \$21.41 | \$0.62 | \$69.57 | |
| | 7 | 90 | | \$39.14 | \$12.75 | \$22.41 | \$0.62 | \$74.92 | |
| | | ve Date - | 01/01/2020 | | | | Supplemental | | |
| | Step | percent | | Apprentice Base Wage | Health | Pension | Unemployment | Total Rate | : |
| | 1 | 50 | | \$22.34 | \$12.75 | \$15.41 | \$0.00 | \$50.50 | |
| | 2 | 60 | | \$26.80 | \$12.75 | \$17.41 | \$0.62 | \$57.58 | |
| | 3 | 65 | | \$29.04 | \$12.75 | \$18.41 | \$0.62 | \$60.82 | |
| | 4 | 70 | | \$31.27 | \$12.75 | \$19.41 | \$0.62 | \$64.05 | |
| | 5 | 75 | | \$33.50 | \$12.75 | \$20.41 | \$0.62 | \$67.28 | |
| | 6 | 80 | | \$35.74 | \$12.75 | \$21.41 | \$0.62 | \$70.52 | |
| | 7 | 90 | | \$40.20 | \$12.75 | \$22.41 | \$0.62 | \$75.98 | |
| | Notes: | | are 500 hrs. All other steps a | re 1,000 hrs. | | | | | |
| | Appre | ntice to Jo | urneyworker Ratio:1:3 | | | | | ' | |
| CHAIN SAW | | OR | | 06/01/2019 | 9 \$34.2 | 0 \$7.85 | \$14.88 | \$0.00 | \$56.93 |
| ABORERS - ZON | E 2 | | | 12/01/2019 | 9 \$35.0 | 6 \$7.85 | \$14.88 | \$0.00 | \$57.79 |
| | | | | 06/01/2020 | 0 \$35.9 | 5 \$7.85 | \$14.88 | \$0.00 | \$58.68 |
| | | | | 12/01/2020 | 0 \$36.8 | 4 \$7.85 | \$14.88 | \$0.00 | \$59.57 |
| | | | | 06/01/2021 | 1 \$37.7 | 6 \$7.85 | \$14.88 | \$0.00 | \$60.49 |
| | | | | 12/01/2021 | 1 \$38.6 | 7 \$7.85 | \$14.88 | \$0.00 | \$61.40 |
| For apprentice | | | | | | | | | |
| CLAM SHELL OPERATING ENG | | | ETS/HEADING MACHINE | S 06/01/2019 | 9 \$49.1 | 8 \$12.00 | \$15.60 | \$0.00 | \$76.78 |
| A EKATING ENG | INEEKS E | JCAL 4 | | 12/01/2019 | 9 \$50.3 | 3 \$12.00 | \$15.60 | \$0.00 | \$77.93 |
| | | | | 06/01/2020 | 0 \$51.4 | \$12.00 | \$15.60 | \$0.00 | \$79.03 |
| | | | | 12/01/2020 | 0 \$52.5 | 8 \$12.00 | \$15.60 | \$0.00 | \$80.18 |
| | | | | 06/01/2021 | 1 \$53.6 | \$12.00 | \$15.60 | \$0.00 | \$81.28 |
| For apprentice | e rates see ' | Apprentice- (| DPERATING ENGINEERS" | 12/01/2021 | 1 \$54.8 | 3 \$12.00 | \$15.60 | \$0.00 | \$82.43 |
| COMPRESSO | | | | 06/01/2019 | 9 \$32.2 | 8 \$12.00 | \$15.60 | \$0.00 | \$59.88 |
| PERATING ENG | | | | 12/01/2019 | | | | \$0.00 | \$60.67 |
| | | | | 06/01/2019 | | | | \$0.00 | \$61.42 |
| | | | | 12/01/2020 | | | | \$0.00 | \$62.20 |
| | | | | 12/01/2020 | <i>)</i> \$34.0 | \$12.00 | φ13.00 | ψ0.00 | Φ 0∠.∠U |
| | | | | 06/01/2021 | 1 \$35.3 | 5 \$12.00 | \$15.60 | \$0.00 | \$62.95 |

| Classification For apprentice | rates see ' | "Apprentice- OPERATING ENGINEERS" | Effective Dat | te Base Wage | e Health | Pension | Supplemental Unemployment | Total Rat |
|--------------------------------|-------------------------|---|---------------------------------|--------------|------------|----------------------------|------------------------------|-----------|
| DELEADER (E | | | 07/01/2019 | \$50.66 | \$8.20 | \$21.45 | \$0.00 | \$80.31 |
| PAINTERS LOCAL | 35 - ZON | E I | 01/01/2020 | \$50.96 | \$8.20 | \$22.10 | \$0.00 | \$81.26 |
| | | | 07/01/2020 | \$52.06 | \$8.20 | \$22.10 | \$0.00 | \$82.36 |
| | | | 01/01/2021 | \$53.16 | \$8.20 | \$22.10 | \$0.00 | \$83.46 |
| | Effecti | ntice - PAINTER Local 35 - BRIDGive Date - 07/01/2019 | GES/TANKS Apprentice Base Wage | U ag l th | Pension | Supplementa Unemploymer | | |
| | $\frac{\text{Step}}{1}$ | percent | | | | | | |
| | | 50 | \$25.33 | \$8.20 | \$0.00 | \$0.0 | | |
| | 2 | 55 | \$27.86 | \$8.20 | \$5.78 | \$0.0 | | |
| | 3 | 60 | \$30.40 | \$8.20 | \$6.30 | \$0.0 | | |
| | 4 | 65 | \$32.93 | \$8.20 | \$6.83 | \$0.0 | | |
| | 5 | 70 | \$35.46 | \$8.20 | \$18.30 | \$0.0 | | |
| | 6 | 75 | \$38.00 | \$8.20 | \$18.83 | \$0.0 | 965.03 | |
| | 7 | 80 | \$40.53 | \$8.20 | \$19.35 | \$0.0 | 968.08 | |
| | 8 | 90 | \$45.59 | \$8.20 | \$20.40 | \$0.0 | 9 \$74.19 | |
| | Effecti Step | ive Date - 01/01/2020 percent | Apprentice Base Wage | Health | Pension | Supplementa Unemploymer | | |
| | 1 | 50 | \$25.48 | \$8.20 | \$0.00 | \$0.0 | 0 \$33.68 | |
| | 2 | 55 | \$28.03 | \$8.20 | \$5.94 | \$0.0 | 0 \$42.17 | |
| | 3 | 60 | \$30.58 | \$8.20 | \$6.48 | \$0.0 | 0 \$45.26 | |
| | 4 | 65 | \$33.12 | \$8.20 | \$7.02 | \$0.0 | 0 \$48.34 | |
| | 5 | 70 | \$35.67 | \$8.20 | \$18.51 | \$0.0 | | |
| | 6 | 75 | \$38.22 | \$8.20 | \$19.05 | \$0.0 | | |
| | 7 | 80 | \$40.77 | \$8.20 | \$19.59 | \$0.0 | | |
| | 8 | 90 | \$45.86 | \$8.20 | \$20.67 | \$0.0 | | |
| | Notes: | | | | | | | |
| | | Steps are 750 hrs. | | | | | | |
| | Appre | entice to Journeyworker Ratio:1:1 | | | | | | |
| EMO: ADZEI 1BORERS - ZONE | | | 06/01/2019 | \$39.30 | \$7.85 | \$15.85 | \$0.00 | \$63.00 |
| | | "Apprentice- LABORER" | 12/01/2019 | \$40.30 | \$7.85 | \$15.85 | \$0.00 | \$64.00 |
| | | OADER/HAMMER OPERATOR | 06/01/2019 | \$40.30 | \$7.85 | \$15.85 | \$0.00 | \$64.00 |
| BORERS - ZONE | | | 12/01/2019 | | \$7.85 | \$15.85 | \$0.00 | \$65.00 |
| | | "Apprentice- LABORER" | -2,01,2017 | | Ţ 0 | | | |
| EMO: BURN: BORERS - ZONE | | | 06/01/2019 | \$40.05 | \$7.85 | \$15.85 | \$0.00 | \$63.75 |
| | | | 12/01/2019 | \$41.05 | \$7.85 | \$15.85 | \$0.00 | \$64.75 |
| | | "Apprentice- LABORER" | | | | | | |
| EMO: CONC. Aborers - zone | | CUTTER/SAWYER | 06/01/2019 | | \$7.85 | \$15.85 | \$0.00 | \$64.00 |
| ABOKEKS - ZONE | | | 12/01/2019 | \$41.30 | \$7.85 | \$15.85 | \$0.00 | \$65.00 |

Issue Date: 09/10/2019 **Wage Request Number:** 20190910-012 **Page 10 of 41**

| Classification | Effective Date | Base Wage | Health | Pension | Supplemental Unemployment | Total Rate |
|--|----------------|-----------|---------|---------|------------------------------|------------|
| DEMO: JACKHAMMER OPERATOR | 06/01/2019 | \$40.05 | \$7.85 | \$15.85 | \$0.00 | \$63.75 |
| LABORERS - ZONE 2 | 12/01/2019 | \$41.05 | \$7.85 | \$15.85 | \$0.00 | \$64.75 |
| For apprentice rates see "Apprentice- LABORER" | | | | | | |
| DEMO: WRECKING LABORER | 06/01/2019 | \$39.30 | \$7.85 | \$15.85 | \$0.00 | \$63.00 |
| LABORERS - ZONE 2 | 12/01/2019 | \$40.30 | \$7.85 | \$15.85 | \$0.00 | \$64.00 |
| For apprentice rates see "Apprentice- LABORER" | | | | | | |
| DIRECTIONAL DRILL MACHINE OPERATOR | 06/01/2019 | \$47.69 | \$12.00 | \$15.60 | \$0.00 | \$75.29 |
| OPERATING ENGINEERS LOCAL 4 | 12/01/2019 | \$48.83 | \$12.00 | \$15.60 | \$0.00 | \$76.43 |
| | 06/01/2020 | \$49.91 | \$12.00 | \$15.60 | \$0.00 | \$77.51 |
| | 12/01/2020 | \$51.05 | \$12.00 | \$15.60 | \$0.00 | \$78.65 |
| | 06/01/2021 | \$52.14 | \$12.00 | \$15.60 | \$0.00 | \$79.74 |
| | 12/01/2021 | \$53.28 | \$12.00 | \$15.60 | \$0.00 | \$80.88 |
| For apprentice rates see "Apprentice- OPERATING ENGINEERS" | | | | | | |
| DIVER PILE DRIVER LOCAL 56 (ZONE 1) | 08/01/2019 | \$68.52 | \$9.90 | \$21.15 | \$0.00 | \$99.57 |
| For apprentice rates see "Apprentice- PILE DRIVER" | | | | | | |
| DIVER TENDER PILE DRIVER LOCAL 56 (ZONE 1) | 08/01/2019 | \$48.94 | \$9.90 | \$21.15 | \$0.00 | \$79.99 |
| For apprentice rates see "Apprentice- PILE DRIVER" | | | | | | |
| DIVER TENDER (EFFLUENT) PILE DRIVER LOCAL 56 (ZONE 1) | 08/01/2019 | \$73.41 | \$9.90 | \$21.15 | \$0.00 | \$104.46 |
| For apprentice rates see "Apprentice- PILE DRIVER" | | | | | | |
| DIVER/SLURRY (EFFLUENT) PILE DRIVER LOCAL 56 (ZONE 1) | 08/01/2019 | \$102.78 | \$9.90 | \$21.15 | \$0.00 | \$133.83 |
| For apprentice rates see "Apprentice- PILE DRIVER" | | | | | | |
| DRAWBRIDGE OPERATOR (Construction) ELECTRICIANS LOCAL 103 | 03/01/2019 | \$51.10 | \$13.00 | \$18.88 | \$0.00 | \$82.98 |
| For apprentice rates see "Apprentice- ELECTRICIAN" | | | | | | |
| ELECTRICIAN ELECTRICIANS LOCAL 103 | 03/01/2019 | \$51.10 | \$13.00 | \$18.88 | \$0.00 | \$82.98 |

 Issue Date:
 09/10/2019
 Wage Request Number:
 20190910-012
 Page 11 of 41

| Step | o percent 03/01/2019 | Apprentice Base Wage | Health | Pension | Supplemental Unemployment | Total Rate | ; |
|--------------|---------------------------|--------------------------|---------|---------|------------------------------|------------|---------|
| 1 | 40 | \$20.44 | \$13.00 | \$0.61 | \$0.00 | \$34.05 | |
| 2 | 40 | \$20.44 | \$13.00 | \$0.61 | \$0.00 | \$34.05 | |
| 3 | 45 | \$23.00 | \$13.00 | \$14.34 | \$0.00 | \$50.34 | - |
| 4 | 45 | \$23.00 | \$13.00 | \$14.34 | \$0.00 | \$50.34 | |
| 5 | 50 | \$25.55 | \$13.00 | \$14.76 | \$0.00 | \$53.31 | |
| 6 | 55 | \$28.11 | \$13.00 | \$15.17 | \$0.00 | \$56.28 | |
| 7 | 60 | \$30.66 | \$13.00 | \$15.58 | \$0.00 | \$59.24 | |
| 8 | 65 | \$33.22 | \$13.00 | \$16.00 | \$0.00 | \$62.22 | |
| 9 | 70 | \$35.77 | \$13.00 | \$16.40 | \$0.00 | \$65.17 | |
| 10 | 75 | \$38.33 | \$13.00 | \$16.82 | \$0.00 | \$68.15 | |
| Not | es: : | | | | | | |
| İ | App Prior 1/1/03; 30/35 | /40/45/50/55/65/70/75/80 | | | | | |
| App | orentice to Journeyworker | Ratio:2:3*** | | | | | |
| ATOR CONST | | 01/01/2019 | \$59.47 | \$15.58 | \$17.51 | \$0.00 | \$92.56 |
| OR CONSTRUCT | ORS LOCAL 4 | 01/01/2020 | \$61.42 | \$15.73 | \$18.41 | \$0.00 | \$95.56 |
| | | 01/01/2021 | \$63.47 | \$15.88 | \$19.31 | \$0.00 | \$98.66 |
| | | 01/01/2022 | \$65.62 | \$16.03 | \$20.21 | \$0.00 | \$101.8 |

| Apprentice - | ELEVATOR CONSTRUCTOR - Local 4 |
|--------------|--------------------------------|
| | 04/04/0040 |

| \$29.74 \$15.58 \$0.00 \$0.00 \$45.32 \$2 55 \$32.71 \$15.58 \$17.51 \$0.00 \$65.80 \$32.71 \$15.58 \$17.51 \$0.00 \$65.80 \$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 \$80.67 \$80 \$47.58 \$15.58 \$17.51 \$0.00 \$80.67 \$80.67 \$80 \$47.58 \$15.58 \$17.51 \$0.00 \$80.67 \$80.67 \$80 \$80.67 \$80 \$80.67 \$80.67 \$80 \$80.67 \$80 \$80.67 \$80.00 \$80.67 \$80.67 \$80 \$80.67 \$80.00 \$80.67 \$80.00 \$80.67 \$80.00 \$80.67 \$80.00 \$80.67 \$80.00 \$80.00 \$80.67 \$80.00 | Effectiv | ve Date - | 01/01/2019 | | | | Supplemental | |
|--|----------|-----------|------------|----------------------|---------|---------|--------------|------------|
| \$32.71 | Step | percent | | Apprentice Base Wage | Health | Pension | Unemployment | Total Rate |
| 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 \$80 \$47.58 \$15.58 \$17.51 \$0.00 \$80.67 \$80 \$47.58 \$15.58 \$17.51 \$0.00 \$80.67 \$80 \$47.58 \$15.58 \$17.51 \$0.00 \$80.67 \$80 \$17.51 \$0.00 \$80.67 \$80 \$17.51 \$15.73 \$0.00 \$15.73 \$15.73 \$0.00 \$15.73 \$18.41 \$0.00 \$17.13 \$15.73 \$18.41 \$0.00 \$17.13 \$15.73 \$18.41 \$15.70 \$15.73 \$18.41 \$15.70 \$15.73 \$18.41 \$15.70 \$15.73 \$18.41 \$15.70 \$15.73 \$18.41 \$15.70 \$15.73 \$18.41 \$15.70 \$15.73 \$18.41 \$15.70 \$15.73 \$18.41 \$15.70 \$15.73 \$18.41 \$15.70 \$15.73 \$18.41 \$15.70 \$15.73 \$18.41 \$15.70 \$15.73 \$18.41 \$15.70 \$15.73 \$18.41 \$15.70 \$15.73 \$18.41 \$15.70 \$15.70 \$15.73 \$18.41 \$15.70 \$15. | 1 | 50 | | \$29.74 | \$15.58 | \$0.00 | \$0.00 | \$45.32 |
| \$4 70 | 2 | 55 | | \$32.71 | \$15.58 | \$17.51 | \$0.00 | \$65.80 |
| \$47.58 \$15.58 \$17.51 \$0.00 \$80.67\$ Effective Date - \(01/01/2020\) 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 | 3 | 65 | | \$38.66 | \$15.58 | \$17.51 | \$0.00 | \$71.75 |
| Effective Date - 01/01/2020 Step percent Apprentice Base Wage Health Pension Unemployment Supplemental 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 | 4 | 70 | | \$41.63 | \$15.58 | \$17.51 | \$0.00 | \$74.72 |
| 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 | | \$47.58 | \$15.58 | \$17.51 | \$0.00 | \$80.67 |
| 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 | Effectiv | e Date - | 01/01/2020 | | | | Supplemental | |
| 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 | Step | percent | | Apprentice Base Wage | Health | Pension | * * | Total Rate |
| 3 65 \$39.92 \$15.73 \$18.41 \$0.00 \$74.06 4 70 \$42.99 \$15.73 \$18.41 \$0.00 \$77.13 | 1 | 50 | | \$30.71 | \$15.73 | \$0.00 | \$0.00 | \$46.44 |
| 4 70 \$42.99 \$15.73 \$18.41 \$0.00 \$77.13 | 2 | 55 | | \$33.78 | \$15.73 | \$18.41 | \$0.00 | \$67.92 |
| φτ2.// φ13./3 φ16.τ1 φ0.00 φ//.13 | 3 | 65 | | \$39.92 | \$15.73 | \$18.41 | \$0.00 | \$74.06 |
| 5 80 \$49.14 \$15.73 \$18.41 \$0.00 \$83.28 | 4 | 70 | | \$42.99 | \$15.73 | \$18.41 | \$0.00 | \$77.13 |
| | 5 | 80 | | \$49.14 | \$15.73 | \$18.41 | \$0.00 | \$83.28 |

| 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 |
| | 01/01/2022 | \$45.93 | \$16.03 | \$20.21 | \$0.00 | \$82.17 |
| For apprentice rates see "Apprentice - ELEVATOR CONSTRUCTOR" | | | | | | |
| FENCE & GUARD RAIL ERECTOR LABORERS - ZONE 2 | 06/01/2019 | \$34.20 | \$7.85 | \$14.88 | \$0.00 | \$56.93 |
| | 12/01/2019 | \$35.06 | \$7.85 | \$14.88 | \$0.00 | \$57.79 |
| | 06/01/2020 | \$35.95 | \$7.85 | \$14.88 | \$0.00 | \$58.68 |
| | 12/01/2020 | \$36.84 | \$7.85 | \$14.88 | \$0.00 | \$59.57 |
| | 06/01/2021 | \$37.76 | \$7.85 | \$14.88 | \$0.00 | \$60.49 |
| The state of the s | 12/01/2021 | \$38.67 | \$7.85 | \$14.88 | \$0.00 | \$61.40 |
| For apprentice rates see "Apprentice- LABORER" | | | | *** | | |
| FIELD ENG.INST.PERSON-BLDG,SITE,HVY/HWY OPERATING ENGINEERS LOCAL 4 | 05/01/2019 | \$43.68 | \$11.50 | \$15.60 | \$0.00 | \$70.78 |
| | 11/01/2019 | \$44.68 | \$11.50 | \$15.60 | \$0.00 | \$71.78 |
| | 05/01/2020 | \$45.83 | \$11.50 | \$15.60 | \$0.00 | \$72.93 |
| | 11/01/2020 | \$46.83 | \$11.50 | \$15.60 | \$0.00 | \$73.93 |
| | 05/01/2021 | \$47.98 | \$11.50 | \$15.60 | \$0.00 | \$75.08 |
| | 11/01/2021 | \$48.98 | \$11.50 | \$15.60 | \$0.00 | \$76.08 |
| For apprentice rates see "Apprentice- OPERATING ENGINEERS" | 05/01/2022 | \$50.13 | \$11.50 | \$15.60 | \$0.00 | \$77.23 |
| FIELD ENG.PARTY CHIEF-BLDG,SITE,HVY/HWY | 05/01/2019 | \$45.17 | \$11.50 | \$15.60 | \$0.00 | \$72.27 |
| OPERATING ENGINEERS LOCAL 4 | 11/01/2019 | \$46.18 | \$11.50 | \$15.60 | \$0.00 | \$73.28 |
| | 05/01/2020 | \$47.33 | \$11.50 | \$15.60 | \$0.00 | \$74.43 |
| | 11/01/2020 | \$48.34 | \$11.50 | \$15.60 | \$0.00 | \$75.44 |
| | 05/01/2021 | \$49.50 | \$11.50 | \$15.60 | \$0.00 | \$76.60 |
| | 11/01/2021 | \$50.51 | \$11.50 | \$15.60 | \$0.00 | \$77.61 |
| For apprentice rates see "Apprentice- OPERATING ENGINEERS" | 05/01/2022 | \$51.67 | \$11.50 | \$15.60 | \$0.00 | \$78.77 |
| FIELD ENG.ROD PERSON-BLDG,SITE,HVY/HWY | 05/01/2019 | \$22.48 | \$11.50 | \$15.60 | \$0.00 | \$49.58 |
| OPERATING ENGINEERS LOCAL 4 | 11/01/2019 | \$23.07 | \$11.50 | \$15.60 | \$0.00 | \$50.17 |
| | 05/01/2020 | \$23.74 | \$11.50 | \$15.60 | \$0.00 | \$50.84 |
| | 11/01/2020 | \$23.74 | \$11.50 | \$15.60 | \$0.00 | \$50.84 |
| | 05/01/2021 | \$24.33 | \$11.50 | \$15.60 | \$0.00 | \$51.43 |
| | 11/01/2021 | \$25.61 | \$11.50 | \$15.60 | \$0.00 | \$52.71 \$52.71 |
| | 05/01/2022 | \$25.01 | \$11.50 | \$15.60 | \$0.00 | \$52.71 \$53.38 |
| For apprentice rates see "Apprentice- OPERATING ENGINEERS" | 03/01/2022 | φ ∠ U.∠0 | φ11.3U | φ15.00 | ψ0.00 | φυυ.υο |
| 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 / COMMISSIONINGELECTRICIANS | 03/01/2019 | \$38.33 | \$13.00 | \$16.82 | \$0.00 | \$68.15 |

LOCAL 103

For apprentice rates see "Apprentice-TELECOMMUNICATIONS TECHNICIAN"

Issue Date: 09/10/2019 **Wage Request Number:** 20190910-012 **Page 13 of 41**

| Classification | Effective Date | Base Wage | Health | Pension | Supplemental Unemployment | Total Rate |
|--|----------------|--|---------|---------|------------------------------|------------|
| FIREMAN (ASST. ENGINEER) | 06/01/2019 | \$39.54 | \$12.00 | \$15.60 | \$0.00 | \$67.14 |
| OPERATING ENGINEERS LOCAL 4 | 12/01/2019 | \$40.49 | \$12.00 | \$15.60 | \$0.00 | \$68.09 |
| | 06/01/2020 | \$41.40 | \$12.00 | \$15.60 | \$0.00 | \$69.00 |
| | 12/01/2020 | \$42.35 | \$12.00 | \$15.60 | \$0.00 | \$69.95 |
| | 06/01/2021 | \$43.26 | \$12.00 | \$15.60 | \$0.00 | \$70.86 |
| For apprentice rates see "Apprentice- OPERATING ENGINEERS" | 12/01/2021 | \$44.21 | \$12.00 | \$15.60 | \$0.00 | \$71.81 |
| FLAGGER & SIGNALER | 06/01/2019 | \$22.50 | \$7.85 | \$14.88 | \$0.00 | \$45.23 |
| LABORERS - ZONE 2 | 12/01/2019 | \$23.50 | \$7.85 | \$14.88 | \$0.00 | \$46.23 |
| | 06/01/2020 | \$23.50 | \$7.85 | \$14.88 | \$0.00 | \$46.23 |
| | 12/01/2020 | \$24.50 | \$7.85 | \$14.88 | \$0.00 | \$47.23 |
| | 06/01/2021 | \$24.50 | \$7.85 | \$14.88 | \$0.00 | \$47.23 |
| For apprentice rates see "Apprentice- LABORER" | 12/01/2021 | 0 \$42.35 \$12.00 \$15.60 \$0.00 \$6 1 \$43.26 \$12.00 \$15.60 \$0.00 \$7 1 \$44.21 \$12.00 \$15.60 \$0.00 \$7 9 \$22.50 \$7.85 \$14.88 \$0.00 \$4 9 \$23.50 \$7.85 \$14.88 \$0.00 \$4 0 \$23.50 \$7.85 \$14.88 \$0.00 \$4 0 \$24.50 \$7.85 \$14.88 \$0.00 \$4 1 \$24.50 \$7.85 \$14.88 \$0.00 \$4 1 \$24.50 \$7.85 \$14.88 \$0.00 \$4 9 \$46.25 \$9.40 \$19.25 \$0.00 \$7 0 \$47.05 \$9.40 \$19.25 \$0.00 \$7 0 \$47.85 \$9.40 \$19.25 \$0.00 \$7 1 \$48.65 \$9.40 \$19.25 \$0.00 \$7 1 \$48.65 \$9.40 \$19.25 \$0.00 \$7 | \$47.23 | | | |
| FLOORCOVERER | 09/01/2019 | \$46.25 | \$9.40 | \$19.25 | \$0.00 | \$74.90 |
| FLOORCOVERERS LOCAL 2168 ZONE I | 03/01/2020 | \$47.05 | \$9.40 | \$19.25 | \$0.00 | \$75.70 |
| | 09/01/2020 | \$47.85 | \$9.40 | \$19.25 | \$0.00 | \$76.50 |
| | 03/01/2021 | \$48.65 | \$9.40 | \$19.25 | \$0.00 | \$77.30 |
| | 09/01/2021 | \$49.45 | \$9.40 | \$19.25 | \$0.00 | \$78.10 |
| | 03/01/2022 | \$50.25 | \$9.40 | \$19.25 | \$0.00 | \$78.90 |

 Issue Date:
 09/10/2019
 Wage Request Number:
 20190910-012
 Page 14 of 41

Apprentice - FLOORCOVERER - Local 2168 Zone I

| • • | ctive Date - 09/01/ | /2019 | | | | Supplemental | | |
|--|--------------------------|--|------------|---------|---------|--------------------------------|------------|--------------|
| Step | percent | Apprentice 1 | Base Wage | Health | Pension | Unemployment | Total Rate | |
| 1 | 50 | \$. | 23.13 | \$9.40 | \$1.79 | \$0.00 | \$34.32 | |
| 2 | 55 | \$2 | 25.44 | \$9.40 | \$1.79 | \$0.00 | \$36.63 | |
| 3 | 60 | \$2 | 27.75 | \$9.40 | \$13.88 | \$0.00 | \$51.03 | |
| 4 | 65 | \$. | 30.06 | \$9.40 | \$13.88 | \$0.00 | \$53.34 | |
| 5 | 70 | \$3 | 32.38 | \$9.40 | \$15.67 | \$0.00 | \$57.45 | |
| 6 | 75 | \$3 | 34.69 | \$9.40 | \$15.67 | \$0.00 | \$59.76 | |
| 7 | 80 | \$3 | 37.00 | \$9.40 | \$17.46 | \$0.00 | \$63.86 | |
| 8 | 85 | \$. | 39.31 | \$9.40 | \$17.46 | \$0.00 | \$66.17 | |
| Effe | ctive Date - 03/01 | /2020 | | | | Supplemental | | |
| Step | percent | Apprentice 1 | Base Wage | Health | Pension | Unemployment | Total Rate | |
| 1 | 50 | \$2 | 23.53 | \$9.40 | \$1.79 | \$0.00 | \$34.72 | |
| 2 | 55 | \$2 | 25.88 | \$9.40 | \$1.79 | \$0.00 | \$37.07 | |
| 3 | 60 | \$2 | 28.23 | \$9.40 | \$13.88 | \$0.00 | \$51.51 | |
| 4 | 65 | \$. | 30.58 | \$9.40 | \$13.88 | \$0.00 | \$53.86 | |
| 5 | 70 | \$3 | 32.94 | \$9.40 | \$15.67 | \$0.00 | \$58.01 | |
| 6 | 75 | \$3 | 35.29 | \$9.40 | \$15.67 | \$0.00 | \$60.36 | |
| 7 | 80 | \$. | 37.64 | \$9.40 | \$17.46 | \$0.00 | \$64.50 | |
| 8 | 85 | \$: | 39.99 | \$9.40 | \$17.46 | \$0.00 | \$66.85 | |
| | | 45/45/55/55/70/70/80/80 (1500hr / 3&4 \$38.36/ 5&6 \$57.45/ 7&8 \$ orker Ratio:1:1 | | | | | | |
| FORK LIFT/CHERR | | | 06/01/2019 | \$48.18 | \$12.00 | \$15.60 | \$0.00 | \$75.78 |
| OPERATING ENGINEERS | | | 12/01/2019 | | \$12.00 | \$15.60 | \$0.00 | \$75.78 |
| | | | 06/01/2020 | | \$12.00 | \$15.60 | \$0.00 | \$78.03 |
| | | | 12/01/2020 | | \$12.00 | \$15.60 | \$0.00 | \$79.18 |
| | | | 06/01/2021 | | \$12.00 | \$15.60 | \$0.00 | \$80.28 |
| | | | 12/01/2021 | | \$12.00 | \$15.60 | \$0.00 | \$81.43 |
| For apprentice rates so GENERATOR/LIGH | ee "Apprentice- OPERATII | | | | | ** ** ** ** ** ** ** ** | | |
| OPERATING ENGINEERS | | IERS | 06/01/2019 | | \$12.00 | \$15.60 | \$0.00 | \$59.88 |
| | | | 12/01/2019 | * | \$12.00 | \$15.60 | \$0.00 | \$60.67 |
| | | | 06/01/2020 | | \$12.00 | \$15.60 | \$0.00 | \$61.42 |
| | | | 12/01/2020 | | \$12.00 | \$15.60 \$15.60 | \$0.00 | \$62.20 |
| | | | 06/01/2021 | | | | \$0.00 | \$62.95 |
| For apprentice rates so | ee "Apprentice- OPERATII | NG ENGINEERS" | 12/01/2021 | \$36.14 | \$12.00 | \$15.60 | \$0.00 | \$63.74 |
| GLAZIER (GLASS I | PLANK/AIR BARRI | ER/INTERIOR | 07/01/2019 | \$45.95 | \$8.20 | \$21.45 | \$0.00 | \$75.60 |
| SYSTEMS) | NE I) | | 01/01/2020 | | \$8.20 | \$22.10 | \$0.00 | \$76.55 |
| GLAZIERS LOCAL 35 (ZO | INE 1) | | 07/01/2020 | | \$8.20 | \$22.10 | \$0.00 | \$77.65 |
| | | | 01/01/2021 | | \$8.20 | \$22.10 | \$0.00 | \$78.75 |
| Issue Date: 09/10/2 | 2019 | Wage Request Number: | 2019091 | 0-012 | | | P | age 15 of 41 |

| ctive Date | Base Wage | Health | Pension | Supplemental |
|------------|-----------|--------|---------|--------------|
| tive Date | Dase Wage | Health | Chision | Unemployment |

| Step | ive Date - 07/01/2019 percent | Apprentice Base Wage | Health | Pension | Supplemental Unemployment | Total Rate | • |
|-------------|-----------------------------------|----------------------|---------|---------|------------------------------|------------|------|
| 1 | 50 | \$22.98 | \$8.20 | \$0.00 | \$0.00 | \$31.18 | 3 |
| 2 | 55 | \$25.27 | \$8.20 | \$5.78 | \$0.00 | \$39.25 | 5 |
| 3 | 60 | \$27.57 | \$8.20 | \$6.30 | \$0.00 | \$42.07 | 7 |
| 4 | 65 | \$29.87 | \$8.20 | \$6.83 | \$0.00 | \$44.90 |) |
| 5 | 70 | \$32.17 | \$8.20 | \$18.30 | \$0.00 | \$58.67 | 7 |
| 6 | 75 | \$34.46 | \$8.20 | \$18.83 | \$0.00 | \$61.49 |) |
| 7 | 80 | \$36.76 | \$8.20 | \$19.35 | \$0.00 | \$64.31 | |
| 8 | 90 | \$41.36 | \$8.20 | \$20.40 | \$0.00 | \$69.96 | ó |
| Effect | ive Date - 01/01/2020 | | | | Supplemental | | |
| Step | percent | Apprentice Base Wage | Health | Pension | Unemployment | Total Rate | • |
| 1 | 50 | \$23.13 | \$8.20 | \$0.00 | \$0.00 | \$31.33 | 3 |
| 2 | 55 | \$25.44 | \$8.20 | \$5.94 | \$0.00 | \$39.58 | 3 |
| 3 | 60 | \$27.75 | \$8.20 | \$6.48 | \$0.00 | \$42.43 | 3 |
| 4 | 65 | \$30.06 | \$8.20 | \$6.02 | \$0.00 | \$44.28 | 3 |
| 5 | 70 | \$32.38 | \$8.20 | \$18.51 | \$0.00 | \$59.09 |) |
| 6 | 75 | \$34.69 | \$8.20 | \$19.05 | \$0.00 | \$61.94 | ļ. |
| 7 | 80 | \$37.00 | \$8.20 | \$19.59 | \$0.00 | \$64.79 |) |
| 8 | 90 | \$41.63 | \$8.20 | \$20.67 | \$0.00 | \$70.50 |) |
| Notes | Steps are 750 hrs. | | | | | | |
| Appre | entice to Journeyworker Ratio:1:1 | | | | | ' | |
| | R/CRANES/GRADALLS | 06/01/2019 | \$48.18 | \$12.00 | \$15.60 | \$0.00 | \$75 |
| ENGINEERS L | OCAL 4 | 12/01/2019 | | \$12.00 | \$15.60 | \$0.00 | \$76 |
| | | 06/01/2020 | \$50.43 | \$12.00 | \$15.60 | \$0.00 | \$78 |
| | | 12/01/2020 | \$51.58 | \$12.00 | \$15.60 | \$0.00 | \$79 |
| | | 06/01/2021 | | \$12.00 | \$15.60 | \$0.00 | \$80 |
| | | 12/01/2021 | \$53.83 | \$12.00 | \$15.60 | \$0.00 | \$81 |

Issue Date: 09/10/2019 Wage Request Number: 20190910-012 Page 16 of 41

| | Step | ive Date - 06/01/2019 percent | Apprentice Base Wage | Health | Pension | Supplemental Unemployment | Total Ra | te |
|---|-------------|---|------------------------|-----------|--------------------|------------------------------|------------------|--------------------|
| | 1 | 55 | \$26.50 | \$12.00 | \$0.00 | \$0.00 | \$38.5 | 50 |
| | 2 | 60 | \$28.91 | \$12.00 | \$15.60 | \$0.00 | \$56.5 | 51 |
| | 3 | 65 | \$31.32 | \$12.00 | \$15.60 | \$0.00 | \$58.9 |)2 |
| | 4 | 70 | \$33.73 | \$12.00 | \$15.60 | \$0.00 | \$61.3 | 3 |
| | 5 | 75 | \$36.14 | \$12.00 | \$15.60 | \$0.00 | \$63.7 | ' 4 |
| | 6 | 80 | \$38.54 | \$12.00 | \$15.60 | \$0.00 | \$66.1 | 4 |
| | 7 | 85 | \$40.95 | \$12.00 | \$15.60 | \$0.00 | \$68.5 | 55 |
| | 8 | 90 | \$43.36 | \$12.00 | \$15.60 | \$0.00 | \$70.9 | 96 |
| | | ive Date - 12/01/2019 | | | | Supplemental | | |
| | Step | percent | Apprentice Base Wage | | Pension | Unemployment | Total Ra | te |
| | 1 | 55 | \$27.13 | \$12.00 | \$0.00 | \$0.00 | \$39.1 | |
| | 2 | 60 | \$29.60 | \$12.00 | \$15.60 | \$0.00 | \$57.2 | |
| | 3 | 65 | \$32.06 | \$12.00 | \$15.60 | \$0.00 | \$59.6 | |
| | 4 | 70 | \$34.53 | \$12.00 | \$15.60 | \$0.00 | \$62.1 | |
| | 5 | 75 | \$37.00 | \$12.00 | \$15.60 | \$0.00 | \$64.6 | |
| | 6 | 80 | \$39.46 | \$12.00 | \$15.60 | \$0.00 | \$67.0 | |
| | 7 | 85 | \$41.93 | \$12.00 | \$15.60 | \$0.00 | \$69.5 | 53 |
| | 8 | 90 | \$44.40 | \$12.00 | \$15.60 | \$0.00 | \$72.0 | 00 |
| | Notes: | | | | | | | |
| AC (DUCT | | ntice to Journeyworker Ratio:1:6 | 20/21/201 | | | #24.12 | Φ2.56 | |
| ETMETAL WO | | | 08/01/2019 | | \$13.20 | \$24.12 | \$2.56 | \$87.98 |
| | | | 02/01/2020 | | \$13.20 | \$24.12 \$24.12 | \$2.61 | \$89.68 |
| | | | 08/01/2020 | | \$13.20 \$13.20 | \$24.12 \$24.12 | \$2.66 \$2.71 | \$91.33 |
| | | | 02/01/202 08/01/202 | | \$13.20 \$13.20 | \$24.12 \$24.12 | \$2.76 | \$93.03 \$94.83 |
| | | | 02/01/202 | | \$13.20 \$13.20 | \$24.12 \$24.12 | \$2.76 | \$94.83 \$96.63 |
| For apprentice | rates see ' | 'Apprentice- SHEET METAL WORKER" | 02/01/2022 | ے | φ13.20 | ψ27.12 | Ψ2.01 | \$70.03 |
| CTRICIANS LO | OCAL 103 | CONTROLS) | 03/01/2019 | 9 \$51.10 | \$13.00 | \$18.88 | \$0.00 | \$82.98 |
| • | | 'Apprentice- ELECTRICIAN" | | | | | | |
| AC (TESTI) ETMETAL WO | | D BALANCING - AIR) OCAL 17 - A | 08/01/2019 | 9 \$48.10 | \$13.20 | \$24.12 | \$2.56 | \$87.98 |
| | | | 02/01/2020 | 0 \$49.75 | \$13.20 | \$24.12 | \$2.61 | \$89.68 |
| | | | 08/01/2020 | 0 \$51.35 | \$13.20 | \$24.12 | \$2.66 | \$91.33 |
| | | | 02/01/202 | | \$13.20 | \$24.12 | \$2.71 | \$93.03 |
| | | | 08/01/202 | 1 \$54.75 | \$13.20 | \$24.12 | \$2.76 | \$94.83 |
| | | | 02/01/2022 | 2 \$56.50 | \$13.20 | \$24.12 | \$2.81 | \$96.63 |

| Classification | Effective Date | Base Wage | Health | Pension | Supplemental Unemployment | Total Rate |
|---|----------------|-----------|---------|---------|------------------------------|------------|
| HVAC (TESTING AND BALANCING -WATER) | 09/01/2019 | \$54.69 | \$10.95 | \$19.74 | \$0.00 | \$85.38 |
| PIPEFITTERS LOCAL 537 | 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 | 09/01/2019 | \$54.69 | \$10.95 | \$19.74 | \$0.00 | \$85.38 |
| PIPEFITTERS LOCAL 537 | 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 |
| HYDRAULIC DRILLS | 06/01/2019 | \$34.70 | \$7.85 | \$14.88 | \$0.00 | \$57.43 |
| LABORERS - ZONE 2 | 12/01/2019 | \$35.56 | \$7.85 | \$14.88 | \$0.00 | \$58.29 |
| | 06/01/2020 | \$36.45 | \$7.85 | \$14.88 | \$0.00 | \$59.18 |
| | 12/01/2020 | \$37.34 | \$7.85 | \$14.88 | \$0.00 | \$60.07 |
| | 06/01/2021 | \$38.26 | \$7.85 | \$14.88 | \$0.00 | \$60.99 |
| For apprentice rates see "Apprentice- LABORER" | 12/01/2021 | \$39.17 | \$7.85 | \$14.88 | \$0.00 | \$61.90 |
| INSULATOR (PIPES & TANKS) HEAT & FROST INSULATORS LOCAL 6 (BOSTON) | 09/01/2019 | \$48.44 | \$12.80 | \$16.40 | \$0.00 | \$77.64 |

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

| Effect | ive Date - 09/01/2019 | | | | Supplemental | |
|--------------|-----------------------------------|----------------------|---------|----------|--------------|----------------|
| Step | percent | Apprentice Base Wage | Health | Pension | Unemployment | Total Rate |
| 1 | 50 | \$24.22 | \$12.80 | \$11.90 | \$0.00 | \$48.92 |
| 2 | 60 | \$29.06 | \$12.80 | \$12.80 | \$0.00 | \$54.66 |
| 3 | 70 | \$33.91 | \$12.80 | \$13.70 | \$0.00 | \$60.41 |
| 4 | 80 | \$38.75 | \$12.80 | \$14.60 | \$0.00 | \$66.15 |
| Notes | : | | | | | |
| | Steps are 1 year | | | | | |
| Appro | entice to Journeyworker Ratio:1:4 | | | | | |
| ONWORKER/WEL | | 03/16/2019 | \$46.66 | 5 \$8.00 | \$23.50 | \$0.00 \$78.16 |

Issue Date: 09/10/2019 **Wage Request Number:** 20190910-012 **Page 18 of 41**

Pension

| | | ntice - IRONWORKER - Local 7 Bo ive Date - 03/16/2019 percent | Apprentice Base Wage | Health | Pension | Supplemental Unemployment | Total Rate | |
|-------------------------|------------------------------------|---|----------------------|---------|---------|------------------------------|------------|---------|
| | 1 | 60 | \$28.00 | \$8.00 | \$23.50 | \$0.00 | \$59.50 | |
| | 2 | 70 | \$32.66 | \$8.00 | \$23.50 | \$0.00 | \$64.16 | |
| | 3 | 75 | \$35.00 | \$8.00 | \$23.50 | \$0.00 | \$66.50 | |
| | 4 | 80 | \$37.33 | \$8.00 | \$23.50 | \$0.00 | \$68.83 | |
| | 5 | 85 | \$39.66 | \$8.00 | \$23.50 | \$0.00 | \$71.16 | |
| | 6 | 90 | \$41.99 | \$8.00 | \$23.50 | \$0.00 | \$73.49 | |
| | Notes: | ** Structural 1:6; Ornamental 1:4 | | | | | | |
| | Appre | entice to Journeyworker Ratio:** | | | | | | |
| | CKHAMMER & PAVING BREAKER OPERATOR | | 06/01/2019 | \$34.20 | \$7.85 | \$14.88 | \$0.00 | \$56.93 |
| ABORERS - ZON | /E 2 | | 12/01/2019 | \$35.06 | \$7.85 | \$14.88 | \$0.00 | \$57.79 |
| | | | 06/01/2020 | \$35.95 | \$7.85 | \$14.88 | \$0.00 | \$58.68 |
| | | | 12/01/2020 | \$36.84 | \$7.85 | \$14.88 | \$0.00 | \$59.57 |
| | | | 06/01/2021 | \$37.76 | \$7.85 | \$14.88 | \$0.00 | \$60.49 |
| | | | 12/01/2021 | \$38.67 | \$7.85 | \$14.88 | \$0.00 | \$61.40 |
| | e rates see ' | "Apprentice- LABORER" | | | | | | |
| ABORER Aborers - zon | IE 2 | | 06/01/2019 | \$33.95 | \$7.85 | \$14.88 | \$0.00 | \$56.68 |
| IDORERO ZOIV | | | 12/01/2019 | \$34.81 | \$7.85 | \$14.88 | \$0.00 | \$57.54 |
| | | | 06/01/2020 | \$35.70 | \$7.85 | \$14.88 | \$0.00 | \$58.43 |
| | | | 12/01/2020 | \$36.59 | \$7.85 | \$14.88 | \$0.00 | \$59.32 |
| | | | 06/01/2021 | \$37.51 | \$7.85 | \$14.88 | \$0.00 | \$60.24 |
| | | | 12/01/2021 | \$38.42 | \$7.85 | \$14.88 | \$0.00 | \$61.15 |

Issue Date: 09/10/2019 Wage Request Number: 20190910-012 Page 19 of 41

Pension

| | Step | percent 06/01/201 | | oprentice Base Wage | Health | Pension | Supplemental Unemployment | Total Rate | ; |
|-----------------------------|-------------|------------------------------------|--------------|---------------------|---------|--------------|------------------------------|------------|---------|
| | 1 | 60 | | \$20.37 | \$7.85 | \$14.88 | \$0.00 | \$43.10 | ı |
| | 2 | 70 | | \$23.77 | \$7.85 | \$14.88 | \$0.00 | \$46.50 | ı |
| | 3 | 80 | | \$27.16 | \$7.85 | \$14.88 | \$0.00 | \$49.89 | , |
| | 4 | 90 | | \$30.56 | \$7.85 | \$14.88 | \$0.00 | \$53.29 | ı |
| | Effecti | ive Date - 12/01/201 | | | | | Supplemental | | |
| | Step | percent | Aj | oprentice Base Wage | Health | Pension | Unemployment | Total Rate | : |
| | 1 | 60 | | \$20.89 | \$7.85 | \$14.88 | \$0.00 | \$43.62 | , |
| | 2 | 70 | | \$24.37 | \$7.85 | \$14.88 | \$0.00 | \$47.10 | ı |
| | 3 | 80 | | \$27.85 | \$7.85 | \$14.88 | \$0.00 | \$50.58 | i |
| | 4 | 90 | | \$31.33 | \$7.85 | \$14.88 | \$0.00 | \$54.06 | ;) |
| | Notes: | | - — — — - | | | | | | |
| | <u></u> | | | | | | | | |
| ABORER: CA | | ntice to Journeywork TER TENDER | er Katio:1:5 | 06/01/2019 | \$33.95 | \$7.85 | \$14.88 | \$0.00 | \$56.68 |
| BORERS - ZONE | | | | 12/01/2019 | | \$7.85 | \$14.88 | \$0.00 | \$57.54 |
| | | | | 06/01/2020 | | \$7.85 | \$14.88 | \$0.00 | \$58.43 |
| | | | | 12/01/2020 | | \$7.85 | \$14.88 | \$0.00 | \$59.32 |
| | | | | 06/01/2021 | | \$7.85 | \$14.88 | \$0.00 | \$60.24 |
| | | | | 12/01/2021 | | \$7.85 | \$14.88 | \$0.00 | \$61.13 |
| For apprentice | rates see ' | 'Apprentice- LABORER" | | 12/01/2021 | \$30.42 | Ψ7.03 | Ψ11.00 | ψ0.00 | ψ01.12 |
| | | FINISHER TENDER | | 06/01/2019 | \$33.95 | \$7.85 | \$14.88 | \$0.00 | \$56.68 |
| BORERS - ZONE | E 2 | | | 12/01/2019 | \$34.81 | \$7.85 | \$14.88 | \$0.00 | \$57.54 |
| | | | | 06/01/2020 | \$35.70 | \$7.85 | \$14.88 | \$0.00 | \$58.43 |
| | | | | 12/01/2020 | \$36.59 | \$7.85 | \$14.88 | \$0.00 | \$59.32 |
| | | | | 06/01/2021 | \$37.51 | \$7.85 | \$14.88 | \$0.00 | \$60.24 |
| | | | | 12/01/2021 | \$38.42 | \$7.85 | \$14.88 | \$0.00 | \$61.15 |
| | | 'Apprentice- LABORER" | | | | | | | |
| ABORER: HA BORERS - ZONE | | OUS WASTE/ASBES | TOS REMOVER | 06/01/2019 | \$34.15 | \$7.85 | \$14.83 | \$0.00 | \$56.83 |
| | | IA | | 12/01/2019 | \$35.01 | \$7.85 | \$14.83 | \$0.00 | \$57.69 |
| BORER: MA | | 'Apprentice- LABORER" | | | | 4- 4- | 01400 | Ф0.00 | |
| BORERS - ZONE | | ENDER | | 06/01/2019 | | \$7.85 | \$14.88 | \$0.00 | \$56.93 |
| | | | | 12/01/2019 | | \$7.85 | \$14.88 | \$0.00 | \$57.79 |
| | | | | 06/01/2020 | | \$7.85 | \$14.88 | \$0.00 | \$58.68 |
| | | | | 12/01/2020 | | \$7.85 | \$14.88 | \$0.00 | \$59.57 |
| | | | | 06/01/2021 | \$37.76 | \$7.85 | \$14.88 | \$0.00 | \$60.49 |
| | | | | 12/01/2021 | \$38.67 | \$7.85 | \$14.88 | \$0.00 | \$61.40 |

| Classification | Effective Date | Base Wage | Health | Pension | Supplemental Unemployment | Total Rate | |
|---|----------------|-----------|---|--|--|------------|--|
| LABORER: MULTI-TRADE TENDER | 06/01/2019 | \$33.95 | \$7.85 | \$14.88 | \$0.00 | \$56.68 | |
| LABORERS - ZONE 2 | 12/01/2019 | \$34.81 | \$7.85 | \$14.88 | | \$57.54 | |
| | 06/01/2020 | \$35.70 | \$7.85 | \$14.88 | | \$58.43 | |
| | 12/01/2020 | \$36.59 | \$7.85 | \$14.88 | \$0.00 | \$59.32 | |
| | 06/01/2021 | \$37.51 | \$7.85 | \$14.88 | \$0.00 | \$60.24 | |
| | 12/01/2021 | \$38.42 | 4.81 \$7.85 \$14.88 \$0.00 \$5 5.70 \$7.85 \$14.88 \$0.00 \$5 5.59 \$7.85 \$14.88 \$0.00 \$5 7.51 \$7.85 \$14.88 \$0.00 \$6 8.42 \$7.85 \$14.88 \$0.00 \$5 8.42 \$7.85 \$14.88 \$0.00 \$5 8.41 \$7.85 \$14.88 \$0.00 \$5 8.42 \$7.85 \$14.88 \$0.00 \$5 8.45 \$14.88 \$0.00 \$5 8.46 \$7.85 \$14.88 \$0.00 \$5 8.70 \$7.85 \$14.88 \$0.00 \$5 8.70 \$7.85 \$14.88 \$0.00 \$5 8.71 \$7.85 \$14.88 \$0.00 \$5 8.72 \$7.85 \$14.88 \$0.00 \$5 8.73 \$7.85 \$14.88 \$0.00 \$5 8.74 \$7.85 \$14.88 \$0.00 \$6 8.75 \$14.88 \$0.00 \$6 8.75 \$14.88 \$0.00 \$5 8.75 \$14.88 \$0.00 \$5 8.75 \$14.88 \$0.00 \$5 8.77 \$7.85 \$14.88 \$0.00 \$5 8.77 \$7.85 \$14.88 \$0.00 \$5 8.77 \$7.85 \$14.88 \$0.00 \$5 8.77 \$7.85 \$14.88 \$0.00 \$5 8.77 \$7.85 \$14.88 \$0.00 \$5 8.77 \$7.85 \$14.88 \$0.00 \$5 8.77 \$7.85 \$14.88 \$0.00 \$5 8.77 \$7.85 \$14.88 \$0.00 \$5 8.77 \$7.85 \$14.88 \$0.00 \$5 8.77 \$7.85 \$14.88 \$0.00 \$6 8.77 \$7.85 \$14.88 \$0.00 \$6 8.77 \$7.85 \$14.88 \$0.00 \$6 8.77 \$7.85 \$14.88 \$0.00 \$6 8.77 \$7.85 \$14.88 \$0.00 \$6 8.77 \$7.85 \$14.88 \$0.00 \$6 8.77 \$7.85 \$14.88 \$0.00 \$6 8.77 \$7.85 \$14.88 \$0.00 \$6 8.77 \$7.85 \$14.88 \$0.00 \$6 8.77 \$7.85 \$14.88 \$0.00 \$6 | \$61.15 | | | |
| For apprentice rates see "Apprentice- LABORER" | | | | | | | |
| LABORER: TREE REMOVER LABORERS - ZONE 2 | 06/01/2019 | \$33.95 | \$7.85 | \$14.88 | \$0.00 | \$56.68 | |
| ENDORERO - ZONE 2 | 12/01/2019 | \$34.81 | \$7.85 | \$14.88 | Unemployment 1.88 \$0.00 | \$57.54 | |
| | 06/01/2020 | \$35.70 | \$7.85 | \$14.88 | \$0.00 | \$58.43 | |
| | 12/01/2020 | \$36.59 | \$7.85 | \$14.88 | 8 \$0.00 8 \$0.00 8 \$0.00 8 \$0.00 8 \$0.00 8 \$0.00 8 \$0.00 8 \$0.00 8 \$0.00 8 \$0.00 8 \$0.00 8 \$0.00 8 \$0.00 8 \$0.00 8 \$0.00 1 \$0.00 1 \$0.00 | \$59.32 | |
| | 06/01/2021 | \$37.51 | \$7.85 | \$14.88 | \$0.00 | \$60.24 | |
| | 12/01/2021 | | | | | | |
| This classification applies to all tree work associated with the removal a utility company for the purpose of operation, maintenance or repair | | | | | s not done for | | |
| LASER BEAM OPERATOR | 06/01/2019 | \$34.20 | \$7.85 | \$14.88 | \$0.00 | \$56.93 | |
| LABORERS - ZONE 2 | 12/01/2019 | \$35.06 | \$7.85 | \$14.88 | \$0.00 | \$57.79 | |
| | 06/01/2020 | \$35.95 | \$7.85 | \$14.88 | | \$58.68 | |
| | 12/01/2020 | \$36.84 | \$7.85 | \$14.88 | | \$59.57 | |
| | 06/01/2021 | \$37.76 | \$7.85 | \$14.88 \$0.00 \$14.88 \$0.00 \$14.89 \$0.00 \$19.61 \$0.00 \$19.76 \$0.00 \$19.76 \$0.00 \$19.76 \$0.00 \$19.92 \$0.00 | \$60.49 | | |
| | 12/01/2021 | \$38.67 | \$7.85 | \$14.88 | \$0.00 | \$61.40 | |
| For apprentice rates see "Apprentice- LABORER" | | | | | | | |
| MARBLE & TILE FINISHERS | 08/01/2019 | \$41.49 | \$10.75 | \$19.61 | \$0.00 | \$71.85 | |
| BRICKLAYERS LOCAL 3 - MARBLE & TILE | 02/01/2020 | \$42.00 | \$10.75 | \$19.61 | 14.88 \$0.00 | \$72.36 | |
| | 08/01/2020 | \$43.08 | \$10.75 | \$19.76 | | \$73.59 | |
| | 02/01/2021 | \$43.59 | \$10.75 | \$19.76 | \$0.00 | \$74.10 | |
| | 08/01/2021 | \$44.71 | \$10.75 | \$19.92 | \$ \$0.00 \$ \$ | \$75.38 | |
| | 02/01/2022 | \$45.18 | \$10.75 | \$19.92 | \$0.00 | \$75.85 | |
| | | | | | | | |

 Issue Date:
 09/10/2019
 Wage Request Number:
 20190910-012
 Page 21 of 41

Pension

\$21.61

\$21.61

\$10.75

\$10.75

\$0.00

\$0.00

\$90.80

\$91.37

| Effective Step | ve Date - | 08/01/2019 | Apprentice Base Wage | Health | Pension | Supplemental Unemployment | Total Rate | |
|--------------------------|--------------|-----------------------|----------------------|---------|---------|------------------------------|------------|---------|
| $\frac{3Mp}{1}$ | 50 | | \$20.75 | \$10.75 | \$19.61 | \$0.00 | \$51.11 | |
| 2 | 60 | | \$24.89 | \$10.75 | \$19.61 | \$0.00 | \$55.25 | |
| 3 | 70 | | \$29.04 | \$10.75 | \$19.61 | \$0.00 | \$59.40 | |
| 4 | 80 | | \$33.19 | \$10.75 | \$19.61 | \$0.00 | \$63.55 | |
| 5 | 90 | | \$37.34 | \$10.75 | \$19.61 | \$0.00 | \$67.70 | |
| Effective Step | ve Date - | 02/01/2020 | Apprentice Base Wage | Health | Pension | Supplemental Unemployment | Total Rate | |
| 1 | 50 | | \$21.00 | \$10.75 | \$19.61 | \$0.00 | \$51.36 | |
| 2 | 60 | | \$25.20 | \$10.75 | \$19.61 | \$0.00 | \$55.56 | |
| 3 | 70 | | \$29.40 | \$10.75 | \$19.61 | \$0.00 | \$59.76 | |
| 4 | 80 | | \$33.60 | \$10.75 | \$19.61 | \$0.00 | \$63.96 | |
| 5 | 90 | | \$37.80 | \$10.75 | \$19.61 | \$0.00 | \$68.16 | |
| Notes: | | | | | | | | |
| Apprei | ntice to Jou | irneyworker Ratio:1:3 | | | | | | |
| , | | RS & TERRAZZO MECH | 08/01/2019 | \$54.42 | \$10.75 | \$21.30 | \$0.00 | \$86.47 |
| BRICKLAYERS LOCAL 3 - MA | arble & TIL. | E | 02/01/2020 | \$55.05 | \$10.75 | \$21.30 | \$0.00 | \$87.10 |
| | | | 08/01/2020 | \$56.40 | \$10.75 | \$21.45 | \$0.00 | \$88.60 |
| | | | 02/01/2021 | \$57.04 | \$10.75 | \$21.45 | \$0.00 | \$89.24 |

08/01/2021

02/01/2022

\$58.44

\$59.01

Issue Date: 09/10/2019 Wage Request Number: 20190910-012 Page 22 of 41

| | | ntice <i>M.</i> ve Date - | 4RBLE-TILE-TERRAZZO . 08/01/2019 | MECHANIC - Local 3 Ma | rble & Tile | | | | |
|---|-----------|------------------------------|-------------------------------------|-----------------------|-------------|---------|------------------------------|------------|---------|
| | Step | percent | 06/01/2019 | Apprentice Base Wage | Health | Pension | Supplemental Unemployment | Total Rate | |
| | 1 | 50 | | \$27.21 | \$10.75 | \$21.30 | \$0.00 | \$59.26 | |
| | 2 | 60 | | \$32.65 | \$10.75 | \$21.30 | \$0.00 | \$64.70 | |
| | 3 | 70 | | \$38.09 | \$10.75 | \$21.30 | \$0.00 | \$70.14 | |
| | 4 | 80 | | \$43.54 | \$10.75 | \$21.30 | \$0.00 | \$75.59 | |
| | 5 | 90 | | \$48.98 | \$10.75 | \$21.30 | \$0.00 | \$81.03 | |
| | Effecti | ve Date - | 02/01/2020 | | | | Supplemental | | |
| | Step | percent | | Apprentice Base Wage | Health | Pension | Unemployment | Total Rate | : |
| | 1 | 50 | | \$27.53 | \$10.75 | \$21.30 | \$0.00 | \$59.58 | |
| | 2 | 60 | | \$33.03 | \$10.75 | \$21.30 | \$0.00 | \$65.08 | |
| | 3 | 70 | | \$38.54 | \$10.75 | \$21.30 | \$0.00 | \$70.59 | |
| | 4 | 80 | | \$44.04 | \$10.75 | \$21.30 | \$0.00 | \$76.09 | |
| | 5 | 90 | | \$49.55 | \$10.75 | \$21.30 | \$0.00 | \$81.60 | |
| | Notes: | | | | | | | | |
| | İ | | | | | | | i | |
| | Appre | ntice to Jo | urneyworker Ratio:1:5 | | | | | | |
| IECH. SWEE | | | ON CONST. SITES) | 06/01/2019 | 9 \$47.69 | \$12.00 | \$15.60 | \$0.00 | \$75.29 |
| PERATING ENGI | INEEKS LO | OCAL 4 | | 12/01/2019 | 9 \$48.83 | \$12.00 | \$15.60 | \$0.00 | \$76.43 |
| | | | | 06/01/2020 | \$49.91 | \$12.00 | \$15.60 | \$0.00 | \$77.51 |
| | | | | 12/01/2020 | \$51.05 | \$12.00 | \$15.60 | \$0.00 | \$78.65 |
| | | | | 06/01/2021 | 1 \$52.14 | \$12.00 | \$15.60 | \$0.00 | \$79.74 |
| | | | | 12/01/2021 | 1 \$53.28 | \$12.00 | \$15.60 | \$0.00 | \$80.88 |
| • | | •• | PERATING ENGINEERS" | | | | | | |
| IECHANICS PERATING ENGL | | | | 06/01/2019 | 9 \$47.69 | \$12.00 | \$15.60 | \$0.00 | \$75.29 |
| EKATINO ENGI | INEERS LO | CAL 4 | | 12/01/2019 | 9 \$48.83 | \$12.00 | \$15.60 | \$0.00 | \$76.43 |
| | | | | 06/01/2020 | \$49.91 | \$12.00 | \$15.60 | \$0.00 | \$77.51 |
| | | | | 12/01/2020 | \$51.05 | \$12.00 | \$15.60 | \$0.00 | \$78.65 |
| | | | | 06/01/2021 | 1 \$52.14 | \$12.00 | \$15.60 | \$0.00 | \$79.74 |
| | | | | 12/01/2021 | 1 \$53.28 | \$12.00 | \$15.60 | \$0.00 | \$80.88 |
| | | | PERATING ENGINEERS" | | | | | | |
| IILLWRIGH7 | (Zone | 1) | | 04/01/2019 | 9 \$42.22 | \$9.90 | \$18.50 | \$0.00 | \$70.62 |

Issue Date: 09/10/2019 Wage Request Number: 20190910-012 Page 23 of 41

Health

Apprentice - MILLWRIGHT - Local 1121 Zone 1 04/01/2019 **Effective Date -**Supplemental Apprentice Base Wage Health Pension Unemployment Total Rate Step percent 1 55 \$38.43 \$23.22 \$9.90 \$5.31 \$0.00 2 65 \$27.44 \$9.90 \$15.13 \$0.00 \$52.47 3 75 \$31.67 \$9.90 \$0.00 \$16.10 \$57.67 4 85 \$35.89 \$9.90 \$17.06 \$0.00 \$62.85 Notes: Steps are 2,000 hours Apprentice to Journeyworker Ratio:1:5 MORTAR MIXER 06/01/2019 \$34.20 \$7.85 \$14.88 \$0.00 \$56.93 LABORERS - ZONE 2 12/01/2019 \$35.06 \$7.85 \$14.88 \$0.00 \$57.79 06/01/2020 \$35.95 \$7.85 \$14.88 \$0.00 \$58.68 12/01/2020 \$14.88 \$0.00 \$36.84 \$7.85 \$59.57 \$14.88 06/01/2021 \$37.76 \$7.85 \$0.00 \$60.49 \$0.00 12/01/2021 \$14.88 \$38.67 \$7.85 \$61.40 For apprentice rates see "Apprentice- LABORER" OILER (OTHER THAN TRUCK CRANES, GRADALLS) 06/01/2019 \$23.11 \$12.00 \$15.60 \$0.00 \$50.71 OPERATING ENGINEERS LOCAL 4 12/01/2019 \$23.68 \$12.00 \$15.60 \$0.00 \$51.28 06/01/2020 \$24.23 \$12.00 \$15.60 \$0.00 \$51.83 12/01/2020 \$15.60 \$0.00 \$24.80 \$12.00 \$52.40 \$0.00 06/01/2021 \$25.35 \$12.00 \$15.60 \$52.95 12/01/2021 \$15.60 \$0.00 \$25.93 \$12.00 \$53.53 For apprentice rates see "Apprentice- OPERATING ENGINEERS" OILER (TRUCK CRANES, GRADALLS) 06/01/2019 \$15.60 \$0.00 \$27.57 \$12.00 \$55.17 OPERATING ENGINEERS LOCAL 4 12/01/2019 \$28.24 \$12.00 \$15.60 \$0.00 \$55.84 \$0.00 06/01/2020 \$28.89 \$12.00 \$15.60 \$56.49 \$15.60 \$0.00 12/01/2020 \$29.57 \$12.00 \$57.17 \$15.60 \$0.00 06/01/2021 \$30.21 \$12.00 \$57.81 12/01/2021 \$30.89 \$12.00 \$15.60 \$0.00 \$58.49 For apprentice rates see "Apprentice- OPERATING ENGINEERS" OTHER POWER DRIVEN EOUIPMENT - CLASS II 06/01/2019 \$47.69 \$12.00 \$15.60 \$0.00 \$75.29 OPERATING ENGINEERS LOCAL 4 12/01/2019 \$48.83 \$12.00 \$15.60 \$0.00 \$76.43 06/01/2020 \$49.91 \$12.00 \$15.60 \$0.00 \$77.51 \$15.60 \$0.00 12/01/2020 \$51.05 \$12.00 \$78.65 06/01/2021 \$52.14 \$12.00 \$15.60 \$0.00 \$79.74 12/01/2021 \$53.28 \$12.00 \$15.60 \$0.00 \$80.88 For apprentice rates see "Apprentice- OPERATING ENGINEERS" PAINTER (BRIDGES/TANKS) \$0.00 07/01/2019 \$50.66 \$8.20 \$21.45 \$80.31 PAINTERS LOCAL 35 - ZONE 1 01/01/2020 \$50.96 \$8.20 \$22.10 \$0.00 \$81.26 07/01/2020 \$52.06 \$8.20 \$22.10 \$0.00 \$82.36 01/01/2021 \$53.16 \$8.20 \$22.10 \$0.00 \$83.46

PAINTERS LOCAL 35 - ZONE 1

Total Rate

| Effectiv | ice - PAINTER Local 35 - B e Date - 07/01/2019 | | | | Supplemental | |
|----------|---|----------------------|--------|---------|--------------|------------|
| | percent | Apprentice Base Wage | Health | Pension | Unemployment | Total Rate |
| 1 | 50 | \$25.33 | \$8.20 | \$0.00 | \$0.00 | \$33.53 |
| 2 | 55 | \$27.86 | \$8.20 | \$5.78 | \$0.00 | \$41.84 |
| 3 | 60 | \$30.40 | \$8.20 | \$6.30 | \$0.00 | \$44.9 |
| 4 | 65 | \$32.93 | \$8.20 | \$6.83 | \$0.00 | \$47.90 |
| 5 | 70 | \$35.46 | \$8.20 | \$18.30 | \$0.00 | \$61.96 |
| 6 | 75 | \$38.00 | \$8.20 | \$18.83 | \$0.00 | \$65.03 |
| 7 | 80 | \$40.53 | \$8.20 | \$19.35 | \$0.00 | \$68.08 |
| 8 | 90 | \$45.59 | \$8.20 | \$20.40 | \$0.00 | \$74.19 |
| Effectiv | e Date - 01/01/2020 | | | | Supplemental | |
| Step | percent | Apprentice Base Wage | Health | Pension | Unemployment | Total Rat |
| 1 | 50 | \$25.48 | \$8.20 | \$0.00 | \$0.00 | \$33.68 |
| 2 | 55 | \$28.03 | \$8.20 | \$5.94 | \$0.00 | \$42.1 |
| 3 | 60 | \$30.58 | \$8.20 | \$6.48 | \$0.00 | \$45.20 |
| 4 | 65 | \$33.12 | \$8.20 | \$7.02 | \$0.00 | \$48.3 |
| 5 | 70 | \$35.67 | \$8.20 | \$18.51 | \$0.00 | \$62.3 |
| 6 | 75 | \$38.22 | \$8.20 | \$19.05 | \$0.00 | \$65.4 |
| 7 | 80 | \$40.77 | \$8.20 | \$19.59 | \$0.00 | \$68.5 |
| 8 | 90 | \$45.86 | \$8.20 | \$20.67 | \$0.00 | \$74.73 |
| | | | | | | |
| Notes: | | | | | | |
| | Steps are 750 hrs. | | | | | |

 Issue Date:
 09/10/2019
 Wage Request Number:
 20190910-012
 Page 25 of 41

7

8

9

80

85

90

\$7.07

\$7.07

\$7.07

\$7.05

\$7.05

\$7.05

\$0.00

\$0.00

\$0.00

\$34.77

\$36.06

\$37.35

Total Rate

| | J |
|-------------------------|---|
| Notes: Steps are 4 mos. | |
| Steps are 4 mos. | |
| · · | |

\$20.65

\$21.94

\$23.23

| Apprentice to Journeyworker Ratio:1:1 | | | | | | |
|--|------------|---------|--------|---------|--------|---------|
| PAINTER (SPRAY OR SANDBLAST, NEW) * | 07/01/2019 | \$47.35 | \$8.20 | \$21.45 | \$0.00 | \$77.00 |
| * If 30% or more of surfaces to be painted are new construction, NEW paint rate shall be used. PAINTERS LOCAL 35 - ZONE 1 | 01/01/2020 | \$47.65 | \$8.20 | \$22.10 | \$0.00 | \$77.95 |
| Paint late shall be used. Anviews Local 33 - Zoive i | 07/01/2020 | \$48.75 | \$8.20 | \$22.10 | \$0.00 | \$79.05 |
| | 01/01/2021 | \$49.85 | \$8.20 | \$22.10 | \$0.00 | \$80.15 |

Issue Date: 09/10/2019 Wage Request Number: 20190910-012 Page 26 of 41

Pension

| Effecti | ve Date - 07/01/2019 | | | | Supplemental | | |
|--|----------------------------------|----------------------|---------|---------|--------------|------------|---------|
| Step | percent | Apprentice Base Wage | Health | Pension | Unemployment | Total Rate | |
| 1 | 50 | \$23.68 | \$8.20 | \$0.00 | \$0.00 | \$31.88 | |
| 2 | 55 | \$26.04 | \$8.20 | \$5.78 | \$0.00 | \$40.02 | |
| 3 | 60 | \$28.41 | \$8.20 | \$6.30 | \$0.00 | \$42.91 | |
| 4 | 65 | \$30.78 | \$8.20 | \$6.83 | \$0.00 | \$45.81 | |
| 5 | 70 | \$33.15 | \$8.20 | \$18.30 | \$0.00 | \$59.65 | |
| 6 | 75 | \$35.51 | \$8.20 | \$19.18 | \$0.00 | \$62.89 | |
| 7 | 80 | \$37.88 | \$8.20 | \$19.70 | \$0.00 | \$65.78 | |
| 8 | 90 | \$42.62 | \$8.20 | \$20.75 | \$0.00 | \$71.57 | |
| | ve Date - 01/01/2020 | | | | Supplemental | | |
| Step | percent | Apprentice Base Wage | | Pension | Unemployment | Total Rate | |
| 1 | 50 | \$23.83 | \$8.20 | \$0.00 | \$0.00 | \$32.03 | |
| 2 | 55 | \$26.21 | \$8.20 | \$5.94 | \$0.00 | \$40.35 | |
| 3 | 60 | \$28.59 | \$8.20 | \$6.48 | \$0.00 | \$43.27 | |
| 4 | 65 | \$30.97 | \$8.20 | \$7.02 | \$0.00 | \$46.19 | |
| 5 | 70 | \$33.36 | \$8.20 | \$18.51 | \$0.00 | \$60.07 | |
| 6 | 75 | \$35.74 | \$8.20 | \$19.40 | \$0.00 | \$63.34 | |
| 7 | 80 | \$38.12 | \$8.20 | \$19.94 | \$0.00 | \$66.26 | |
| 8 | 90 | \$42.89 | \$8.20 | \$21.02 | \$0.00 | \$72.11 | |
| Notes: | | | | | | | |
| İ | Steps are 750 hrs. | | | | | i | |
| Appre | ntice to Journeyworker Ratio:1:1 | | | | | | |
| INTER (SPRAY OR NTERS LOCAL 35 - ZONI | SANDBLAST, REPAINT) | 07/01/2019 | \$45.41 | \$8.20 | \$21.45 | \$0.00 | \$75.06 |
| IVILIO LOCAL 33 - ZONI | | 01/01/2020 | \$45.71 | \$8.20 | \$22.10 | \$0.00 | \$76.01 |
| | | 07/01/2020 | \$46.81 | \$8.20 | \$22.10 | \$0.00 | \$77.11 |
| | | 01/01/2021 | \$47.91 | \$8.20 | \$22.10 | \$0.00 | \$78.21 |

Apprentice - PAINTER Local 35 Zone 1 - Spray/Sandblast - New

Issue Date: 09/10/2019 Wage Request Number: 20190910-012 Page 27 of 41

Pension

| Apprentice - | PAINTER Local 35 Zone 1 - Spray/Sandblast - Repaint |
|--------------|---|
|--------------|---|

| | Effecti | ve Date - | 07/01/2019 | | | | Supplemental | | |
|----------------|---------------|--------------|------------------------------|----------------------|---------|---------|--------------|------------|---------|
| | Step | percent | | Apprentice Base Wage | Health | Pension | Unemployment | Total Rate | |
| | 1 | 50 | | \$22.71 | \$8.20 | \$0.00 | \$0.00 | \$30.91 | |
| | 2 | 55 | | \$24.98 | \$8.20 | \$5.78 | \$0.00 | \$38.96 | |
| | 3 | 60 | | \$27.25 | \$8.20 | \$6.30 | \$0.00 | \$41.75 | |
| | 4 | 65 | | \$29.52 | \$8.20 | \$6.83 | \$0.00 | \$44.55 | |
| | 5 | 70 | | \$31.79 | \$8.20 | \$18.30 | \$0.00 | \$58.29 | |
| | 6 | 75 | | \$34.06 | \$8.20 | \$18.83 | \$0.00 | \$61.09 | |
| | 7 | 80 | | \$36.33 | \$8.20 | \$19.35 | \$0.00 | \$63.88 | |
| | 8 | 90 | | \$40.87 | \$8.20 | \$20.40 | \$0.00 | \$69.47 | |
| | Effecti | ve Date - | 01/01/2020 | | | | Supplemental | | |
| | Step | percent | | Apprentice Base Wage | Health | Pension | Unemployment | Total Rate | |
| | 1 | 50 | | \$22.86 | \$8.20 | \$0.00 | \$0.00 | \$31.06 | |
| | 2 | 55 | | \$25.14 | \$8.20 | \$5.94 | \$0.00 | \$39.28 | |
| | 3 | 60 | | \$27.43 | \$8.20 | \$6.48 | \$0.00 | \$42.11 | |
| | 4 | 65 | | \$29.71 | \$8.20 | \$7.02 | \$0.00 | \$44.93 | |
| | 5 | 70 | | \$32.00 | \$8.20 | \$18.51 | \$0.00 | \$58.71 | |
| | 6 | 75 | | \$34.28 | \$8.20 | \$19.05 | \$0.00 | \$61.53 | |
| | 7 | 80 | | \$36.57 | \$8.20 | \$19.59 | \$0.00 | \$64.36 | |
| | 8 | 90 | | \$41.14 | \$8.20 | \$20.67 | \$0.00 | \$70.01 | |
| | Notes: | | | | | | | | |
| | | Steps are | 750 hrs. | | | | | i | |
| | Appre | ntice to Jo | urneyworker Ratio:1:1 | | | | | | |
| PAINTER (TI | | MARKING | S) | 06/01/2019 | \$33.95 | \$7.85 | \$14.88 | \$0.00 | \$56.68 |
| LABORERS - ZOI | VE 2 | | | 12/01/2019 | \$34.81 | \$7.85 | \$14.88 | \$0.00 | \$57.54 |
| | | | | 06/01/2020 | \$35.70 | \$7.85 | \$14.88 | \$0.00 | \$58.43 |
| | | | | 12/01/2020 | \$36.59 | \$7.85 | \$14.88 | \$0.00 | \$59.32 |
| | | | | 06/01/2021 | \$37.51 | \$7.85 | \$14.88 | \$0.00 | \$60.24 |
| For Apprenti | ice rates see | "Apprentice- | LABORER" | 12/01/2021 | \$38.42 | \$7.85 | \$14.88 | \$0.00 | \$61.15 |
| PAINTER / T. | | | | 07/01/2019 | \$45.95 | \$8.20 | \$21.45 | \$0.00 | \$75.60 |
| * If 30% or m | ore of sur | faces to be | painted are new construction | 01/01/2019 | | | \$22.10 | \$0.00 | \$75.60 |
| NEW paint rat | te shall be | used.PAIN | TERS LOCAL 35 - ZONE 1 | 07/01/2020 | | | \$22.10 | \$0.00 | \$70.55 |
| | | | | 01/01/2021 | | | \$22.10 | \$0.00 | |
| | | | | 01/01/2021 | \$48.45 | \$8.20 | φ22.10 | φυ.υυ | \$78.75 |

Apprentice - PAINTER - Local 35 Zone 1 - BRUSH NEW

Pension

Unemployment

| Effect | ive Date - 07/01/2019 | | | | Supplemental | | |
|------------------|---------------------------------|-----------------------|---------|---------|---------------------------|------------|---------|
| Step | percent | Apprentice Base Wage | Health | Pension | Unemployment | Total Rate | |
| 1 | 50 | \$22.98 | \$8.20 | \$0.00 | \$0.00 | \$31.18 | |
| 2 | 55 | \$25.27 | \$8.20 | \$5.78 | \$0.00 | \$39.25 | |
| 3 | 60 | \$27.57 | \$8.20 | \$6.30 | \$0.00 | \$42.07 | |
| 4 | 65 | \$29.87 | \$8.20 | \$6.83 | \$0.00 | \$44.90 | |
| 5 | 70 | \$32.17 | \$8.20 | \$18.30 | \$0.00 | \$58.67 | |
| 6 | 75 | \$34.46 | \$8.20 | \$18.83 | \$0.00 | \$61.49 | |
| 7 | 80 | \$36.76 | \$8.20 | \$19.35 | \$0.00 | \$64.31 | |
| 8 | 90 | \$41.36 | \$8.20 | \$20.40 | \$0.00 | \$69.96 | |
| | ive Date - 01/01/2020 | Association Dana Wass | II 141- | Danaian | Supplemental Unemployment | T-4-1 D-4- | |
| Step | percent | Apprentice Base Wage | | Pension | | Total Rate | |
| 1 | 50 | \$23.13 | \$8.20 | \$0.00 | \$0.00 | \$31.33 | |
| 2 | 55 | \$25.44 | \$8.20 | \$5.94 | \$0.00 | \$39.58 | |
| 3 | 60 | \$27.75 | \$8.20 | \$6.48 | \$0.00 | \$42.43 | |
| 4 | 65 | \$30.06 | \$8.20 | \$7.02 | \$0.00 | \$45.28 | |
| 5 | 70 | \$32.38 | \$8.20 | \$18.51 | \$0.00 | \$59.09 | |
| 6 | 75 | \$34.69 | \$8.20 | \$19.05 | \$0.00 | \$61.94 | |
| 7 | 80 | \$37.00 | \$8.20 | \$19.59 | \$0.00 | \$64.79 | |
| 8 | 90 | \$41.63 | \$8.20 | \$20.67 | \$0.00 | \$70.50 | |
| Notes | | | | | | | |
| İ | Steps are 750 hrs. | | | | | i | |
| Appre | entice to Journeyworker Ratio:1 | :1 | | | | | |
| | RUSH, REPAINT) | 07/01/2019 | \$44.01 | \$8.20 | \$21.45 | \$0.00 | \$73.66 |
| S LOCAL 35 - ZON | E I | 01/01/2020 | \$44.31 | \$8.20 | \$22.10 | \$0.00 | \$74.61 |
| | | 07/01/2020 | \$45.41 | \$8.20 | \$22.10 | \$0.00 | \$75.71 |
| | | 01/01/2021 | \$46.51 | \$8.20 | \$22.10 | \$0.00 | \$76.81 |

Issue Date: 09/10/2019 Wage Request Number: 20190910-012 Page 29 of 41

Apprentice - PAINTER Local 35 Zone 1 - BRUSH REPAINT

lth Pension

| | | ive Date - 07/01/2019 | | | | Supplemental | | |
|----------------------|-------------|---|----------------------|---------|---------|--------------|------------|---------|
| | Step | percent | Apprentice Base Wage | Health | Pension | Unemployment | Total Rate | e |
| | 1 | 50 | \$22.01 | \$8.20 | \$0.00 | \$0.00 | \$30.21 | l |
| | 2 | 55 | \$24.21 | \$8.20 | \$5.78 | \$0.00 | \$38.19 |) |
| | 3 | 60 | \$26.41 | \$8.20 | \$6.30 | \$0.00 | \$40.91 | l |
| | 4 | 65 | \$28.61 | \$8.20 | \$6.83 | \$0.00 | \$43.64 | 1 |
| | 5 | 70 | \$30.81 | \$8.20 | \$18.30 | \$0.00 | \$57.31 | l |
| | 6 | 75 | \$33.01 | \$8.20 | \$18.83 | \$0.00 | \$60.04 | 1 |
| | 7 | 80 | \$35.21 | \$8.20 | \$19.35 | \$0.00 | \$62.76 | 5 |
| | 8 | 90 | \$39.61 | \$8.20 | \$20.40 | \$0.00 | \$68.21 | l |
| | Effect | ive Date - 01/01/2020 | | | | Supplemental | | |
| | Step | percent | Apprentice Base Wage | Health | Pension | Unemployment | Total Rate | e |
| | 1 | 50 | \$22.16 | \$8.20 | \$0.00 | \$0.00 | \$30.36 | 5 |
| | 2 | 55 | \$24.37 | \$8.20 | \$5.94 | \$0.00 | \$38.51 | l |
| | 3 | 60 | \$26.59 | \$8.20 | \$6.48 | \$0.00 | \$41.27 | 7 |
| | 4 | 65 | \$28.80 | \$8.20 | \$7.02 | \$0.00 | \$44.02 | 2 |
| | 5 | 70 | \$31.02 | \$8.20 | \$18.51 | \$0.00 | \$57.73 | 3 |
| | 6 | 75 | \$33.23 | \$8.20 | \$19.05 | \$0.00 | \$60.48 | 3 |
| | 7 | 80 | \$35.45 | \$8.20 | \$19.59 | \$0.00 | \$63.24 | 1 |
| | 8 | 90 | \$39.88 | \$8.20 | \$20.67 | \$0.00 | \$68.75 | 5 |
| | Notes: | Steps are 750 hrs. | | | | | | |
| | Appre | ntice to Journeyworker Ratio:1:1 | | | | | ' | |
| | | UCKS DRIVER | 08/01/2019 | \$35.18 | \$12.41 | \$12.70 | \$0.00 | \$60.29 |
| AMSTERS JOI | 'NT COUNC | IL NO. 10 ZONE A | 12/01/2019 | \$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 | \$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 |
| ECK) Le driver lo | OCAL 56 (ZC | NSTRUCTOR (UNDERPINNING A ONE 1) 'Apprentice- PILE DRIVER" | ND 08/01/2019 | \$48.94 | \$9.90 | \$21.15 | \$0.00 | \$79.99 |
| LE DRIVEI | R | | 08/01/2019 | \$48.94 | \$9.90 | \$21.15 | \$0.00 | \$79.99 |

| Effect Step | tive Date - percent | 08/01/2019 | Apprentice Base Wage | Health | Pension | Supplemental Unemployment | Total Rate | |
|--|--|------------------------------------|---|---|---|--|--|--------------------|
| 1 | 50 | | \$24.47 | \$9.90 | \$21.15 | \$0.00 | \$55.52 | |
| 2 | 60 | | \$29.36 | \$9.90 | \$21.15 | \$0.00 | \$60.41 | |
| 3 | 70 | | \$34.26 | \$9.90 | \$21.15 | \$0.00 | \$65.31 | |
| 4 | 75 | | \$36.71 | \$9.90 | \$21.15 | \$0.00 | \$67.76 | |
| 5 | 80 | | \$39.15 | \$9.90 | \$21.15 | \$0.00 | \$70.20 | |
| 6 | 80 | | \$39.15 | \$9.90 | \$21.15 | \$0.00 | \$70.20 | |
| 7 | 90 | | \$44.05 | \$9.90 | \$21.15 | \$0.00 | \$75.10 | |
| 8 | 90 | | \$44.05 | \$9.90 | \$21.15 | \$0.00 | \$75.10 | |
| Notes | s: | | | | | | | |
| Appr | entice to Jou | urneyworker Ratio:1:5 | | | | | | |
| EFITTER & STEAMFITTER | | 09/01/2019 | \$54.69 | \$10.95 | \$19.74 | \$0.00 | \$85.38 | |
| TITERS LOCAL 33/ | | | 02/01/2020 | \$56.19 | \$10.95 | \$19.74 | \$0.00 | \$86.88 |
| | | | 03/01/2020 | 330.19 | \$10.93 | Ψ17./¬ | ψ0.00 | \$60.60 |
| | | | 03/01/2020 | | \$10.95 | \$19.74 | \$0.00 | |
| | | | | \$57.69 | | | | \$88.38 \$89.88 |
| | | PEFITTER - Local 537 09/01/2019 | 09/01/2020 | \$57.69 | \$10.95 | \$19.74 \$19.74 | \$0.00 | \$88.38 |
| | entice - PL tive Date - percent | PEFITTER - Local 537 09/01/2019 | 09/01/2020 | \$57.69 \$59.19 | \$10.95 | \$19.74 | \$0.00 | \$88.38 \$89.88 |
| Effect | tive Date - | | 09/01/2020 03/01/2021 | \$57.69 \$59.19 | \$10.95 \$10.95 | \$19.74 \$19.74 Supplemental | \$0.00 \$0.00 | \$88.38 \$89.88 |
| Effect Step | percent | | 09/01/2020 03/01/2021 Apprentice Base Wage | \$57.69 \$59.19 Health | \$10.95 \$10.95 Pension | \$19.74 \$19.74 Supplemental Unemployment | \$0.00 \$0.00 Total Rate | \$88.38 \$89.88 |
| Step 1 | percent 40 | | 09/01/2020 03/01/2021 Apprentice Base Wage \$21.88 | \$57.69 \$59.19 Health \$10.95 | \$10.95 \$10.95 Pension \$8.00 | \$19.74 \$19.74 Supplemental Unemployment \$0.00 | \$0.00 \$0.00 Total Rate | \$88.38 \$89.88 |
| Step 1 2 | percent 40 45 | | 09/01/2020 03/01/2021 Apprentice Base Wage \$21.88 \$24.61 | Health \$10.95 \$10.95 | \$10.95 \$10.95 Pension \$8.00 \$19.74 | \$19.74 \$19.74 Supplemental Unemployment \$0.00 \$0.00 | \$0.00 \$0.00 Total Rate \$40.83 \$55.30 | \$88.38 \$89.88 |
| Step 1 2 3 | 40 45 60 | | 09/01/2020 03/01/2021 Apprentice Base Wage \$21.88 \$24.61 \$32.81 | Health \$10.95 \$10.95 | \$10.95 \$10.95 Pension \$8.00 \$19.74 \$19.74 | \$19.74 \$19.74 Supplemental Unemployment \$0.00 \$0.00 \$0.00 | \$0.00 \$0.00 Total Rate \$40.83 \$55.30 \$63.50 | \$88.38 \$89.88 |
| Step 1 2 3 4 5 | 40 45 60 70 | | 09/01/2020 03/01/2021 Apprentice Base Wage \$21.88 \$24.61 \$32.81 \$38.28 | Health \$10.95 \$10.95 \$10.95 | \$10.95 \$10.95 Pension \$8.00 \$19.74 \$19.74 | \$19.74 \$19.74 Supplemental Unemployment \$0.00 \$0.00 \$0.00 \$0.00 | \$0.00 \$0.00 Total Rate \$40.83 \$55.30 \$63.50 \$68.97 | \$88.38 \$89.88 |
| Step 1 2 3 4 5 | 40 45 60 70 80 | 09/01/2019 | 09/01/2020 03/01/2021 Apprentice Base Wage \$21.88 \$24.61 \$32.81 \$38.28 | Health \$10.95 \$10.95 \$10.95 \$10.95 | \$10.95 \$10.95 Pension \$8.00 \$19.74 \$19.74 | \$19.74 \$19.74 Supplemental Unemployment \$0.00 \$0.00 \$0.00 \$0.00 | \$0.00 \$0.00 Total Rate \$40.83 \$55.30 \$63.50 \$68.97 | \$88.38 \$89.88 |
| Effect Step 1 2 3 4 5 | 40 45 60 70 80 tive Date - | 09/01/2019 | 09/01/2020 03/01/2021 Apprentice Base Wage \$21.88 \$24.61 \$32.81 \$38.28 \$43.75 | Health \$10.95 \$10.95 \$10.95 \$10.95 | \$10.95 \$10.95 \$10.95 Pension \$8.00 \$19.74 \$19.74 \$19.74 | \$19.74 \$19.74 Supplemental Unemployment \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 | \$0.00 \$0.00 Total Rate \$40.83 \$55.30 \$63.50 \$68.97 \$74.44 | \$88.38 \$89.88 |
| Step 1 2 3 4 5 Effect Step | 40 45 60 70 80 tive Date - | 09/01/2019 | 09/01/2020 03/01/2021 Apprentice Base Wage \$21.88 \$24.61 \$32.81 \$38.28 \$43.75 | Health \$10.95 \$10.95 \$10.95 \$10.95 \$10.95 | \$10.95 \$10.95 \$10.95 Pension \$8.00 \$19.74 \$19.74 \$19.74 | \$19.74 \$19.74 Supplemental Unemployment \$0.00 \$0.00 \$0.00 \$0.00 Supplemental Unemployment | \$0.00 \$0.00 Total Rate \$40.83 \$55.30 \$63.50 \$68.97 \$74.44 Total Rate | \$88.38 \$89.88 |
| Effect Step 1 2 3 4 5 Effect Step 1 | tive Date - percent 40 45 60 70 80 tive Date - percent 40 | 09/01/2019 | 09/01/2020 03/01/2021 Apprentice Base Wage \$21.88 \$24.61 \$32.81 \$38.28 \$43.75 Apprentice Base Wage | Health \$10.95 \$10.95 \$10.95 \$10.95 \$10.95 | \$10.95 \$10.95 \$10.95 Pension \$8.00 \$19.74 \$19.74 \$19.74 \$19.74 Pension \$8.00 | \$19.74 \$19.74 Supplemental Unemployment \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 Supplemental Unemployment | \$0.00 \$0.00 Total Rate \$40.83 \$55.30 \$63.50 \$68.97 \$74.44 Total Rate \$41.43 | \$88.38 \$89.88 |

** 1:3; 3:15; 1:10 thereafter / Steps are 1 yr.

5

Notes:

80

\$44.95

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)

\$10.95

\$19.74

\$0.00

\$75.64

| | | | | | | | Unemployment | |
|------------------------------|---------------|--|----------------------|---------|----------|------------------------------|--------------|---------|
| PIPELAYER | F 2 | | 06/01/2019 | \$34.20 | \$7.85 | \$14.88 | \$0.00 | \$56.93 |
| ABORERS - ZONI | E 2 | | 12/01/2019 | \$35.06 | \$7.85 | \$14.88 | \$0.00 | \$57.79 |
| | | | 06/01/2020 | \$35.95 | \$7.85 | \$14.88 | \$0.00 | \$58.68 |
| | | | 12/01/2020 | \$36.84 | \$7.85 | \$14.88 | \$0.00 | \$59.57 |
| | | | 06/01/2021 | \$37.76 | \$7.85 | \$14.88 | \$0.00 | \$60.49 |
| | | | 12/01/2021 | \$38.67 | \$7.85 | \$14.88 | \$0.00 | \$61.40 |
| | | "Apprentice- LABORER" | | | | | | |
| LUMBERS & GALUMBERS & GAL | | | 09/01/2019 | \$57.69 | \$11.82 | \$17.01 | \$0.00 | \$86.52 |
| LUMBERS & GAR | 31 11 1 L K S | EOCAL 12 | 03/01/2020 | \$59.19 | \$11.82 | \$17.01 | \$0.00 | \$88.02 |
| | | | 09/01/2020 | \$60.69 | \$11.82 | \$17.01 | \$0.00 | \$89.52 |
| | | | 03/01/2021 | \$62.19 | \$11.82 | \$17.01 | \$0.00 | \$91.02 |
| | A | ntice - PLUMBER/GASFITTER - Loc | cal 12 | | | | | |
| | | ive Date - 09/01/2019 | cui 12 | | | | | |
| | Step | percent | Apprentice Base Wage | Health | Pension | Supplemental Unemployment | Total Rate | |
| | 1 | 35 | \$20.19 | \$11.82 | \$6.16 | \$0.00 | \$38.17 | |
| | 2 | 40 | \$23.08 | \$11.82 | \$6.99 | \$0.00 | | |
| | 3 | 55 | \$31.73 | \$11.82 | \$9.53 | \$0.00 | | |
| | 4 | 65 | \$37.50 | \$11.82 | \$11.18 | \$0.00 | | |
| | 5 | 75 | \$43.27 | \$11.82 | \$12.88 | \$0.00 | | |
| | | 73 | Ф Т 3.27 | \$11.02 | \$12.00 | φ0.00 | \$07.77 | |
| | Effect | ive Date - 03/01/2020 | | | | Supplemental | | |
| | Step | percent | Apprentice Base Wage | Health | Pension | Unemployment | Total Rate | |
| | 1 | 35 | \$20.72 | \$11.82 | \$6.16 | \$0.00 | \$38.70 | |
| | 2 | 40 | \$23.68 | \$11.82 | \$6.99 | \$0.00 | \$42.49 | |
| | 3 | 55 | \$32.55 | \$11.82 | \$9.53 | \$0.00 | \$53.90 | |
| | 4 | 65 | \$38.47 | \$11.82 | \$11.18 | \$0.00 | \$61.47 | |
| | 5 | 75 | \$44.39 | \$11.82 | \$12.88 | \$0.00 | \$69.09 | |
| | Notes: | | | | | | | |
| | | ** 1:2; 2:6; 3:10; 4:14; 5:19/Steps are Step4 with lic\$64.20, Step5 with lic\$ | | | | | i | |
| | | entice to Journeyworker Ratio:** | | | | | | |
| NEUMATIC (IPEFITTERS LOC | | OLS (TEMP.) | 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 | | \$10.95 | \$19.74 | \$0.00 | \$88.38 |
| F | | "A | 03/01/2021 | \$59.17 | \$10.95 | \$19.74 | \$0.00 | \$89.86 |
| | | "Apprentice- PIPEFITTER" or "PLUMBER/PIPETOOL OPERATOR | | | . | 01400 | #A A A | |
| NEUMATIC . 4BORERS - ZONI | | TOOL OPERATUR | 06/01/2019 | | \$7.85 | \$14.88 | \$0.00 | \$56.93 |
| | | | 12/01/2019 | | \$7.85 | \$14.88 | \$0.00 | \$57.79 |
| | | | 06/01/2020 | | \$7.85 | \$14.88 | \$0.00 | \$58.68 |
| | | | 12/01/2020 | \$36.84 | \$7.85 | \$14.88 | \$0.00 | \$59.57 |
| | | | 06/01/2021 | \$37.76 | \$7.85 | \$14.88 | \$0.00 | \$60.49 |
| | | | | | | | | |
| | | "Apprentice- LABORER" | 12/01/2021 | \$38.67 | \$7.85 | \$14.88 | \$0.00 | \$61.40 |

Effective Date Base Wage Health

Classification

Supplemental

Unemployment

Pension

Total Rate

Issue Date: 09/10/2019 **Wage Request Number:** 20190910-012 **Page 32 of 41**

| Classification | Effective Date | Base Wage | Health | Pension | Supplemental Unemployment | Total Rate |
|---|----------------|-----------|---------|---------|------------------------------|------------|
| POWDERMAN & BLASTER | 06/01/2019 | \$34.95 | \$7.85 | \$14.88 | \$0.00 | \$57.68 |
| LABORERS - ZONE 2 | 12/01/2019 | \$35.81 | \$7.85 | \$14.88 | \$0.00 | \$58.54 |
| | 06/01/2020 | \$36.70 | \$7.85 | \$14.88 | \$0.00 | \$59.43 |
| | 12/01/2020 | \$37.59 | \$7.85 | \$14.88 | \$0.00 | \$60.32 |
| | 06/01/2021 | \$38.51 | \$7.85 | \$14.88 | \$0.00 | \$61.24 |
| | 12/01/2021 | \$39.42 | \$7.85 | \$14.88 | \$0.00 | \$62.15 |
| For apprentice rates see "Apprentice- LABORER" | | | | | | |
| POWER SHOVEL/DERRICK/TRENCHING MACHINE OPERATING ENGINEERS LOCAL 4 | 06/01/2019 | \$48.18 | \$12.00 | \$15.60 | \$0.00 | \$75.78 |
| OI EMITING ENGINEERS ESCAL 4 | 12/01/2019 | \$49.33 | \$12.00 | \$15.60 | \$0.00 | \$76.93 |
| | 06/01/2020 | \$50.43 | \$12.00 | \$15.60 | \$0.00 | \$78.03 |
| | 12/01/2020 | \$51.58 | \$12.00 | \$15.60 | \$0.00 | \$79.18 |
| | 06/01/2021 | \$52.68 | \$12.00 | \$15.60 | \$0.00 | \$80.28 |
| | 12/01/2021 | \$53.83 | \$12.00 | \$15.60 | \$0.00 | \$81.43 |
| For apprentice rates see "Apprentice- OPERATING ENGINEERS" | | | | | | |
| PUMP OPERATOR (CONCRETE) OPERATING ENGINEERS LOCAL 4 | 06/01/2019 | \$48.18 | \$12.00 | \$15.60 | \$0.00 | \$75.78 |
| 3.1.1.1.0 2.1.02.122.0 20 0.12 7 | 12/01/2019 | \$49.33 | \$12.00 | \$15.60 | \$0.00 | \$76.93 |
| | 06/01/2020 | \$50.43 | \$12.00 | \$15.60 | \$0.00 | \$78.03 |
| | 12/01/2020 | \$51.58 | \$12.00 | \$15.60 | \$0.00 | \$79.18 |
| | 06/01/2021 | \$52.68 | \$12.00 | \$15.60 | \$0.00 | \$80.28 |
| For apprentice rates see "Apprentice- OPERATING ENGINEERS" | 12/01/2021 | \$53.83 | \$12.00 | \$15.60 | \$0.00 | \$81.43 |
| PUMP OPERATOR (DEWATERING, OTHER) | 06/01/2019 | \$32.28 | \$12.00 | \$15.60 | \$0.00 | \$59.88 |
| OPERATING ENGINEERS LOCAL 4 | 12/01/2019 | \$33.07 | \$12.00 | \$15.60 | \$0.00 | \$60.67 |
| | 06/01/2020 | \$33.82 | \$12.00 | \$15.60 | \$0.00 | \$61.42 |
| | 12/01/2020 | \$34.60 | \$12.00 | \$15.60 | \$0.00 | \$62.20 |
| | 06/01/2021 | \$35.35 | \$12.00 | \$15.60 | \$0.00 | \$62.95 |
| | 12/01/2021 | \$36.14 | \$12.00 | \$15.60 | \$0.00 | \$63.74 |
| For apprentice rates see "Apprentice- OPERATING ENGINEERS" | 12/01/2021 | φυσ | Ψ12.00 | • | ***** | Ψ03.7. |
| READY-MIX CONCRETE DRIVER TEAMSTERS 653 - Morse S&G (Plainville) | 08/01/2017 | \$21.00 | \$10.61 | \$1.20 | \$0.00 | \$32.81 |
| RECLAIMERS | 06/01/2019 | \$47.69 | \$12.00 | \$15.60 | \$0.00 | \$75.29 |
| OPERATING ENGINEERS LOCAL 4 | 12/01/2019 | \$48.83 | \$12.00 | \$15.60 | \$0.00 | \$76.43 |
| | 06/01/2020 | \$49.91 | \$12.00 | \$15.60 | \$0.00 | \$77.51 |
| | 12/01/2020 | \$51.05 | \$12.00 | \$15.60 | \$0.00 | \$78.65 |
| | 06/01/2021 | \$52.14 | \$12.00 | \$15.60 | \$0.00 | \$79.74 |
| | 12/01/2021 | \$53.28 | \$12.00 | \$15.60 | \$0.00 | \$80.88 |
| For apprentice rates see "Apprentice- OPERATING ENGINEERS" | | | | | | |
| RIDE-ON MOTORIZED BUGGY OPERATOR | 06/01/2019 | \$34.20 | \$7.85 | \$14.88 | \$0.00 | \$56.93 |
| LABORERS - ZONE 2 | 12/01/2019 | \$35.06 | \$7.85 | \$14.88 | \$0.00 | \$57.79 |
| | 06/01/2020 | \$35.95 | \$7.85 | \$14.88 | \$0.00 | \$58.68 |
| | 12/01/2020 | \$36.84 | \$7.85 | \$14.88 | \$0.00 | \$59.57 |
| | 06/01/2021 | \$37.76 | \$7.85 | \$14.88 | \$0.00 | \$60.49 |
| | 12/01/2021 | \$38.67 | \$7.85 | \$14.88 | \$0.00 | \$61.40 |
| For apprentice rates see "Apprentice- LABORER" | | | | | | - |

 Issue Date:
 09/10/2019
 Wage Request Number:
 20190910-012
 Page 33 of 41

| Classification | | | | | Effective Da | te Base W | age Health | Pension | 1 Supplen Unempl | | Total Rate |
|----------------|--|-----------------|--|------------|--------------|-----------|------------|---------------------|---------------------|------------|------------|
| | LLER/SPREADER/MULCHING MACHINE RATING ENGINEERS LOCAL 4 | | | 06/01/2019 | \$47.0 | 69 \$12.0 | 0 \$15.6 | 0 \$0.00 |) | \$75.29 | |
| OPERATING ENGL | NEERS L | OCAL 4 | | | 12/01/2019 | \$48.5 | 83 \$12.0 | 0 \$15.6 | 0 \$0.00 |) | \$76.43 |
| | | | | | 06/01/2020 | \$49.9 | 91 \$12.0 | 0 \$15.6 | 0 \$0.00 |) | \$77.51 |
| | | | | | 12/01/2020 | \$51.0 | 05 \$12.0 | 0 \$15.6 | 0 \$0.00 |) | \$78.65 |
| | | | | | 06/01/2021 | \$52. | 14 \$12.0 | 0 \$15.6 | 0 \$0.00 |) | \$79.74 |
| | | | | | 12/01/2021 | \$53.2 | 28 \$12.0 | 0 \$15.6 | 0 \$0.00 |) | \$80.88 |
| | | | PERATING ENGINEERS" | | | | | | | | |
| ROOFERS LOCAL | | waterproofing | g &Roofer Damproofg) | | 08/01/2019 | | | | | | \$72.04 |
| | | | | | 02/01/2020 | | | | | | \$73.32 |
| | | | | | 08/01/2020 | | | | | | \$74.75 |
| | | | | | 02/01/2021 | | | | | | \$76.18 |
| | | | | | 08/01/2021 | | | | | | \$77.61 |
| | | | | | 02/01/2022 | \$51.0 | 64 \$11.5 | 0 \$15.9 | 0 \$0.00 |) | \$79.04 |
| | | | | | | | | | | | |
| | | | OFER - Local 33 | | | | | | | | |
| | Effect Step | ive Date - | 08/01/2019 | Apprentice | Rasa Waga | Haalth | Pension | Supplem Unemploy | | Total Rate | |
| | $\frac{\operatorname{step}}{1}$ | 50 | | | | | | | | | |
| | 2 | 60 | | | 22.32 | \$11.50 | \$3.69 | | 0.00 | \$37.51 | |
| | 3 | | | | 26.78 | \$11.50 | \$15.90 | | 0.00 | \$54.18 | |
| | 4 | 65 75 | | | 29.02 | \$11.50 | \$15.90 | | 0.00 | \$56.42 | |
| | 5 | 75 85 | | | 33.48 | \$11.50 | \$15.90 | | 0.00 | \$60.88 | |
| | 3 | 83 | | 2 | 37.94 | \$11.50 | \$15.90 | 2 | 0.00 | \$65.34 | |
| | Effect | ive Date - | 02/01/2020 | | | | | Supplem | nental | | |
| | Step | percent | | Apprentice | Base Wage | Health | Pension | Unemploy | | Total Rate | |
| | 1 | 50 | | \$ | 22.96 | \$11.50 | \$3.69 | \$ | 0.00 | \$38.15 | |
| | 2 | 60 | | \$ | 27.55 | \$11.50 | \$15.90 | \$ | 0.00 | \$54.95 | |
| | 3 | 65 | | \$ | 29.85 | \$11.50 | \$15.90 | \$ | 0.00 | \$57.25 | |
| | 4 | 75 | | \$ | 34.44 | \$11.50 | \$15.90 | \$ | 0.00 | \$61.84 | |
| | 5 | 85 | | \$ | 39.03 | \$11.50 | \$15.90 | \$ | 0.00 | \$66.43 | |
| | Notes | - | 10, the 1:10; Reroofing: 1:4 000 hrs.; Steps 2-5 are 1000 | - | | | | | | | |
| | | | Mechanics' receive \$1.00 h | | OFER) | | | | | | |
| | Appre | | rneyworker Ratio:** | | | | | | | | |
| ROOFER SLAT | ΓΕ / TII | LE / PRECA | ST CONCRETE | | 08/01/2019 | \$44.5 | 89 \$11.5 | 0 \$15.9 | 0 \$0.00 |) | \$72.29 |
| ROOFERS LOCAL | 33 | | | | 02/01/2020 | | | | | | \$73.57 |
| | | | | | 08/01/2020 | | | | | | \$75.00 |
| | | | | | 02/01/2021 | | | | | | \$76.43 |
| | | | | | 08/01/2021 | | | | | | \$77.86 |
| | | | | | 02/01/2022 | | | | | | \$79.29 |
| For apprentice | rates see | "Apprentice- Ro | OOFER" | | | | | | | | |

Supplemental

Total Rate

 Issue Date:
 09/10/2019
 Wage Request Number:
 20190910-012
 Page 34 of 41

| Classification | Effective Date | Base Wage | Health | Pension | Supplemental Unemployment | Total Rate |
|---------------------------------|----------------|-----------|---------|---------|------------------------------|------------|
| SHEETMETAL WORKER | 08/01/2019 | \$48.10 | \$13.20 | \$24.12 | \$2.56 | \$87.98 |
| SHEETMETAL WORKERS LOCAL 17 - A | 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 |

| Annrentice - | SHEET METAL WORKER - Local 17-A |
|--------------|---------------------------------|

| Step | ve Date - percent | 08/01/2019 | Apprentice Base Wage | Health | Pension | Supplemental Unemployment | Total Rate |
|----------------------------|----------------------------------|------------|--|--|---|--|---|
| 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 |
| 7 | 60 | | \$28.86 | \$13.20 | \$13.70 | \$1.67 | \$57.43 |
| 8 | 65 | | \$31.27 | \$13.20 | \$14.65 | \$1.77 | \$60.89 |
| 9 | 75 | | \$36.08 | \$13.20 | \$16.56 | \$1.98 | \$67.82 |
| 10 | 85 | | \$40.89 | \$13.20 | \$17.96 | \$2.16 | \$74.21 |
| | ve Date - | 02/01/2020 | | | | Supplemental | |
| Step | percent | | Apprentice Base Wage | Health | Pension | Unemployment | Total Rate |
| 1 | 42 | | \$20.90 | \$13.20 | \$5.89 | \$0.00 | \$39.99 |
| | 42 | | \$20.90 | 4 | Ψ3.07 | Ψ0.00 | Ψ37.77 |
| 2 | 42 | | \$20.90 | \$13.20 | \$5.89 | \$0.00 | |
| | | | | | | | \$39.99 |
| 2 | 42 | | \$20.90 | \$13.20 | \$5.89 | \$0.00 | \$39.99 \$49.14 |
| 2 3 | 42 47 | | \$20.90 \$23.38 | \$13.20 \$13.20 | \$5.89 \$11.13 | \$0.00 \$1.43 | \$39.99 \$49.14 \$49.14 |
| 2 3 4 | 42 47 47 | | \$20.90 \$23.38 \$23.38 | \$13.20 \$13.20 \$13.20 | \$5.89 \$11.13 \$11.13 | \$0.00 \$1.43 \$1.43 | \$39.99 \$49.14 \$49.14 \$52.68 |
| 2 3 4 5 | 42 47 47 52 | | \$20.90 \$23.38 \$23.38 \$25.87 | \$13.20 \$13.20 \$13.20 \$13.20 | \$5.89 \$11.13 \$11.13 \$12.08 | \$0.00 \$1.43 \$1.43 \$1.53 | \$39.99 \$49.14 \$49.14 \$52.68 \$52.94 |
| 2 3 4 5 6 | 42 47 47 52 52 | | \$20.90 \$23.38 \$23.38 \$25.87 \$25.87 | \$13.20 \$13.20 \$13.20 \$13.20 \$13.20 | \$5.89 \$11.13 \$11.13 \$12.08 \$12.33 | \$0.00 \$1.43 \$1.43 \$1.53 \$1.54 | \$39.99 \$49.14 \$49.14 \$52.68 \$52.94 \$58.45 \$62.01 |
| 2 3 4 5 6 7 | 42 47 47 52 52 60 | | \$20.90 \$23.38 \$23.38 \$25.87 \$25.87 \$29.85 | \$13.20 \$13.20 \$13.20 \$13.20 \$13.20 \$13.20 | \$5.89 \$11.13 \$11.13 \$12.08 \$12.33 \$13.70 | \$0.00 \$1.43 \$1.43 \$1.53 \$1.54 | \$39.99 \$49.14 \$49.14 \$52.68 \$52.94 \$58.45 |

Apprentice to Journeyworker Ratio:1:4

Issue Date: 09/10/2019 **Wage Request Number:** 20190910-012 **Page 35 of 41**

| Classification | Effective Date | Base Wage | Health | Pension | Supplemental Unemployment | Total Rate |
|--|----------------|-----------|---------|---------|------------------------------|------------|
| SPECIALIZED EARTH MOVING EQUIP < 35 TONS | 08/01/2019 | \$35.64 | \$12.41 | \$12.70 | \$0.00 | \$60.75 |
| TEAMSTERS JOINT COUNCIL NO. 10 ZONE A | 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 |
| SPECIALIZED EARTH MOVING EQUIP > 35 TONS | 08/01/2019 | \$35.93 | \$12.41 | \$12.70 | \$0.00 | \$61.04 |
| TEAMSTERS JOINT COUNCIL NO. 10 ZONE A | 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 |
| | | | | | | |

 Issue Date:
 09/10/2019
 Wage Request Number:
 20190910-012
 Page 36 of 41

| | Step | ve Date - 03/01/2019 percent | Apprentice Base Wage | Health | Pension | Supplemental 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 | |
| | 10 | 80 | \$47.18 | \$9.47 | \$10.00 | \$0.00 | \$07.23 | |
| | | ve Date - 10/01/2019 | Amproprias Daga Waga | Haalth | Dangian | Supplemental Unemployment | Total Data | |
| | $\frac{\text{Step}}{1}$ | percent | Apprentice Base Wage | | Pension | | Total Rate | |
| | 2 | 35 | \$21.17 | \$9.47 | \$9.10 | \$0.00 | \$39.74 | |
| | 3 | 40 | \$24.19 | \$9.47 | \$9.10 | \$0.00 | \$42.76 | |
| | | 45 | \$27.22 | \$9.47 | \$9.10 | \$0.00 | \$45.79 | |
| | 4 | 50 | \$30.24 | \$9.47 | \$9.10 | \$0.00 | \$48.81 | |
| | 5 | 55 | \$33.26 | \$9.47 | \$9.10 | \$0.00 | \$51.83 | |
| | 6 | 60 | \$36.29 | \$9.47 | \$10.60 | \$0.00 | \$56.36 | |
| | 7 | 65 | \$39.31 | \$9.47 | \$10.60 | \$0.00 | \$59.38 | |
| | 8 | 70 | \$42.34 | \$9.47 | \$10.60 | \$0.00 | \$62.41 | |
| | 9 | 75 | \$45.36 | \$9.47 | \$10.60 | \$0.00 | \$65.43 | |
| | 10 | 80 | \$48.38 | \$9.47 | \$10.60 | \$0.00 | \$68.45 | |
| | Notes: | Apprentice entered prior 9/30/10: 40/45/50/55/60/65/70/75/80/85 Steps are 850 hours | | | | | | |
| | Appre | ntice to Journeyworker Ratio:1:3 | | | | | | |
| AM BOILI | ER OPEI | RATOR | 06/01/2019 | 9 \$47.69 | \$12.00 | \$15.60 | \$0.00 | \$75.2 |
| ATING ENG | NEERS LC | OCAL 4 | 12/01/2019 | | | \$15.60 | \$0.00 | \$76.4 |
| | | | 06/01/2020 | | | \$15.60 | \$0.00 | \$77.5 |
| | | | 12/01/2020 | \$51.05 | \$12.00 | \$15.60 | \$0.00 | \$78.6 |
| | | | 06/01/2021 | \$52.14 | \$12.00 | \$15.60 | \$0.00 | \$79.7 |
| | | | 12/01/2021 | \$53.28 | \$12.00 | \$15.60 | \$0.00 | \$80.8 |
| or apprentice | rates see " | Apprentice- OPERATING ENGINEERS" | | | | | | |
| - | | PELLED OR TRACTOR DRAWN | 06/01/2019 | \$47.69 | \$12.00 | \$15.60 | \$0.00 | \$75.2 |
| ATING ENG | WEEKS LC | VAL 4 | 12/01/2019 | \$48.83 | \$12.00 | \$15.60 | \$0.00 | \$76.4 |
| | | | 06/01/2020 | \$49.91 | \$12.00 | \$15.60 | \$0.00 | \$77.5 |
| | | | 12/01/2020 | \$51.05 | \$12.00 | \$15.60 | \$0.00 | \$78.6 |
| | | | 06/01/2021 | \$52.14 | \$12.00 | \$15.60 | \$0.00 | \$79.7 |
| | | | 12/01/2021 | \$53.28 | \$12.00 | \$15.60 | \$0.00 | \$80.8 |

| Classification | Effective Date | Base Wage | Health | Pension | Supplemental Unemployment | Total Rate |
|---|-----------------------|-----------|---------|---------|------------------------------|------------|
| TELECOMMUNICATION TECHNICIAN ELECTRICIANS LOCAL 103 | 03/01/2019 | \$38.33 | \$13.00 | \$16.82 | \$0.00 | \$68.15 |

| Apprentice - | TELECOMMUNICATION TECHNICIAN - Local 103 |
|--------------|--|
|--------------|--|

| Effecti Step | oive Date - 03/01/2019 percent | Apprentice Base Wage | Health | Pension | Supplemental 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: | | | | | | | |
| | | | | | | | |
| | entice to Journeyworker I | Ratio:1:1 | | | | | |
| RRAZZO FINISHE EKLAYERS LOCAL 3 - M | | 08/01/2019 | \$53.34 | \$10.75 | \$21.30 | \$0.00 | \$85.39 |
| MENTERS BOOKES IN | AND CONTRACTOR | 02/01/2020 | \$53.98 | \$10.75 | \$21.30 | \$0.00 | \$86.03 |
| | | 08/01/2020 | \$55.33 | \$10.75 | \$21.45 | \$0.00 | \$87.53 |
| | | 02/01/2021 | \$55.97 | \$10.75 | \$21.45 | \$0.00 | \$88.17 |
| | | 08/01/2021 | \$57.37 | \$10.75 | \$21.61 | \$0.00 | \$89.73 |
| | | 02/01/2022 | \$57.96 | \$10.75 | \$21.61 | \$0.00 | \$90.32 |

 Issue Date:
 09/10/2019
 Wage Request Number:
 20190910-012
 Page 38 of 41

For apprentice rates see "Apprentice- LABORER"

| | | Effective Da | te Base Wa | ge Health | | Supplemental Unemployment | Total Rat |
|-------------------------|--|---|------------|-----------|------------------------------|------------------------------|-----------|
| | ntice - TERRAZZO FINISA ve Date - 08/01/2019 percent | HER - Local 3 Marble & Tile Apprentice Base Wage | Health | Pension | Supplemental Unemployment | | |
| 1 | 50 | \$26.67 | \$10.75 | \$21.30 | \$0.00 | | |
| 2 | 60 | \$32.00 | \$10.75 | \$21.30 | \$0.00 | | |
| 3 | 70 | \$37.34 | \$10.75 | \$21.30 | \$0.00 | | |
| 4 | 80 | \$42.67 | \$10.75 | \$21.30 | \$0.00 | | |
| 5 | 90 | \$48.01 | \$10.75 | \$21.30 | \$0.00 | \$80.06 | |
| E ffecti Step | ve Date - 02/01/2020 percent | Apprentice Base Wage | Health | Pension | Supplemental Unemployment | | |
| 1 | 50 | | | | | | |
| 2 | 60 | \$26.99 | \$10.75 | \$21.30 | \$0.00 | | |
| 3 | | \$32.39 | \$10.75 | \$21.30 | \$0.00 | | |
| | 70 | \$37.79 | \$10.75 | \$21.30 | \$0.00 | | |
| 4 | 80 | \$43.18 | \$10.75 | \$21.30 | \$0.00 | | |
| 5 | 90 | \$48.58 | \$10.75 | \$21.30 | \$0.00 | \$80.63 | |
| Notes: | | | | | | | |
| . — | | | | | | | |

| Apprentice to Journeyworker Ratio:1:3 | | | | | | |
|--|------------|---------|--------|---------|--------|---------|
| TEST BORING DRILLER | 06/01/2019 | \$40.50 | \$7.85 | \$16.05 | \$0.00 | \$64.40 |
| LABORERS - FOUNDATION AND MARINE | 12/01/2019 | \$41.50 | \$7.85 | \$16.05 | \$0.00 | \$65.40 |
| | 06/01/2020 | \$42.49 | \$7.85 | \$16.05 | \$0.00 | \$66.39 |
| | 12/01/2020 | \$43.47 | \$7.85 | \$16.05 | \$0.00 | \$67.37 |
| | 06/01/2021 | \$44.49 | \$7.85 | \$16.05 | \$0.00 | \$68.39 |
| | 12/01/2021 | \$45.50 | \$7.85 | \$16.05 | \$0.00 | \$69.40 |
| For apprentice rates see "Apprentice- LABORER" | | | | | | |
| TEST BORING DRILLER HELPER | 06/01/2019 | \$39.22 | \$7.85 | \$16.05 | \$0.00 | \$63.12 |
| ABORERS - FOUNDATION AND MARINE | 12/01/2019 | \$40.22 | \$7.85 | \$16.05 | \$0.00 | \$64.12 |
| | 06/01/2020 | \$41.21 | \$7.85 | \$16.05 | \$0.00 | \$65.11 |
| | 12/01/2020 | \$42.19 | \$7.85 | \$16.05 | \$0.00 | \$66.09 |
| | 06/01/2021 | \$43.21 | \$7.85 | \$16.05 | \$0.00 | \$67.11 |
| | 12/01/2021 | \$44.22 | \$7.85 | \$16.05 | \$0.00 | \$68.12 |
| For apprentice rates see "Apprentice- LABORER" | | | | | | |
| TEST BORING LABORER | 06/01/2019 | \$39.10 | \$7.85 | \$16.05 | \$0.00 | \$63.00 |
| ABORERS - FOUNDATION AND MARINE | 12/01/2019 | \$40.10 | \$7.85 | \$16.05 | \$0.00 | \$64.00 |
| | 06/01/2020 | \$41.09 | \$7.85 | \$16.05 | \$0.00 | \$64.99 |
| | 12/01/2020 | \$42.07 | \$7.85 | \$16.05 | \$0.00 | \$65.97 |
| | 06/01/2021 | \$43.09 | \$7.85 | \$16.05 | \$0.00 | \$66.99 |
| | 12/01/2021 | \$44.10 | \$7.85 | \$16.05 | \$0.00 | \$68.00 |
| The state of the s | | | | | | |

 Issue Date:
 09/10/2019
 Wage Request Number:
 20190910-012
 Page 39 of 41

| Classification | Effective Date | Base Wage | Health | Pension | Supplemental Unemployment | Total Rate |
|---|----------------|--------------------|---------|---------------|------------------------------|--------------------|
| TRACTORS/PORTABLE STEAM GENERATORS | 06/01/2019 | \$47.69 | \$12.00 | \$15.60 | \$0.00 | \$75.29 |
| OPERATING ENGINEERS LOCAL 4 | 12/01/2019 | \$48.83 | \$12.00 | \$15.60 | \$0.00 | \$76.43 |
| | 06/01/2020 | \$49.91 | \$12.00 | \$15.60 | \$0.00 | \$77.51 |
| | 12/01/2020 | \$51.05 | \$12.00 | \$15.60 | \$0.00 | \$78.65 |
| | 06/01/2021 | \$52.14 | \$12.00 | \$15.60 | \$0.00 | \$79.74 |
| | 12/01/2021 | \$53.28 | \$12.00 | \$15.60 | \$0.00 | \$80.88 |
| For apprentice rates see "Apprentice- OPERATING ENGINEERS" | | | | | | |
| TRAILERS FOR EARTH MOVING EQUIPMENT TEAMSTERS JOINT COUNCIL NO. 10 ZONE A | 08/01/2019 | \$36.22 | \$12.41 | \$12.70 | \$0.00 | \$61.33 |
| TEMBILIO VOINT COUNCIL NO. 10 ZONE II | 12/01/2019 | \$36.22 | \$12.41 | \$13.72 | \$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 | \$63.75 |
| | 12/01/2020 | \$37.12 | \$12.91 | \$14.82 | \$0.00 | \$64.85 |
| | 06/01/2021 | \$37.92 | \$12.91 | \$14.82 | \$0.00 | \$65.65 |
| | 08/01/2021 | \$37.92 | \$13.41 | \$14.82 | \$0.00 | \$66.15 |
| | 12/01/2021 | \$37.92 | \$13.41 | \$16.01 | \$0.00 | \$67.34 |
| TUNNEL WORK - COMPRESSED AIR | 06/01/2019 | \$51.38 | \$7.85 | \$16.45 | \$0.00 | \$75.68 |
| LABORERS (COMPRESSED AIR) | 12/01/2019 | \$52.38 | \$7.85 | \$16.45 | \$0.00 | \$76.68 |
| | 06/01/2020 | \$53.37 | \$7.85 | \$16.45 | \$0.00 | \$77.67 |
| | 12/01/2020 | \$54.35 | \$7.85 | \$16.45 | \$0.00 | \$78.65 |
| | 06/01/2021 | \$55.37 | \$7.85 | \$16.45 | \$0.00 | \$79.67 |
| | 12/01/2021 | \$56.38 | \$7.85 | \$16.45 | \$0.00 | \$80.68 |
| For apprentice rates see "Apprentice- LABORER" | | | | | | |
| TUNNEL WORK - COMPRESSED AIR (HAZ. WASTE) LABORERS (COMPRESSED AIR) | 06/01/2019 | \$53.38 | \$7.85 | \$16.45 | \$0.00 | \$77.68 |
| | 12/01/2019 | \$54.38 | \$7.85 | \$16.45 | \$0.00 | \$78.68 |
| | 06/01/2020 | \$55.37 | \$7.85 | \$16.45 | \$0.00 | \$79.67 |
| | 12/01/2020 | \$56.35 | \$7.85 | \$16.45 | \$0.00 | \$80.65 |
| | 06/01/2021 | \$57.37 | \$7.85 | \$16.45 | \$0.00 | \$81.67 |
| For any order on the sea "I Amounting LADODED" | 12/01/2021 | \$58.38 | \$7.85 | \$16.45 | \$0.00 | \$82.68 |
| For apprentice rates see "Apprentice- LABORER" TUNNEL WORK - FREE AIR | | * | * | #16.45 | | * |
| LABORERS (FREE AIR TUNNEL) | 06/01/2019 | \$43.45 | \$7.85 | \$16.45 | \$0.00 | \$67.75 |
| | 12/01/2019 | \$44.45 | \$7.85 | \$16.45 | \$0.00 | \$68.75 |
| | 06/01/2020 | \$45.44 | \$7.85 | \$16.45 | \$0.00 | \$69.74 |
| | 12/01/2020 | \$46.42 | \$7.85 | \$16.45 | \$0.00 | \$70.72 |
| | 06/01/2021 | \$47.44 | \$7.85 | \$16.45 | \$0.00 | \$71.74 |
| For apprentice rates see "Apprentice- LABORER" | 12/01/2021 | \$48.45 | \$7.85 | \$16.45 | \$0.00 | \$72.75 |
| TUNNEL WORK - FREE AIR (HAZ. WASTE) | 06/01/2019 | \$45.45 | \$7.85 | \$16.45 | \$0.00 | \$69.75 |
| LABORERS (FREE AIR TUNNEL) | | | | \$16.45 | \$0.00 | |
| | 12/01/2019 | \$46.45 \$47.44 | \$7.85 | \$16.45 | \$0.00 | \$70.75 \$71.74 |
| | 06/01/2020 | \$47.44 \$48.42 | \$7.85 | | | \$71.74 \$72.72 |
| | 12/01/2020 | \$48.42 | \$7.85 | \$16.45 | \$0.00 | \$72.72 |
| | 06/01/2021 | \$49.44 | \$7.85 | \$16.45 | \$0.00 | \$73.74 |
| For apprentice rates see "Apprentice- LABORER" | 12/01/2021 | \$50.45 | \$7.85 | \$16.45 | \$0.00 | \$74.75 |

 Issue Date:
 09/10/2019
 Wage Request Number:
 20190910-012
 Page 40 of 41

| Classification | Effective Date | Base Wage | Health | Pension | Supplemental Unemployment | Total Rate |
|--|----------------|-----------|---------|---------|------------------------------|------------|
| VAC-HAUL | 08/01/2019 | \$35.64 | \$12.41 | \$12.70 | \$0.00 | \$60.75 |
| TEAMSTERS JOINT COUNCIL NO. 10 ZONE A | 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 | 06/01/2019 | \$34.20 | \$7.85 | \$14.88 | \$0.00 | \$56.93 |
| LABORERS - ZONE 2 | 12/01/2019 | \$35.06 | \$7.85 | \$14.88 | \$0.00 | \$57.79 |
| | 06/01/2020 | \$35.95 | \$7.85 | \$14.88 | \$0.00 | \$58.68 |
| | 12/01/2020 | \$36.84 | \$7.85 | \$14.88 | \$0.00 | \$59.57 |
| | 06/01/2021 | \$37.76 | \$7.85 | \$14.88 | \$0.00 | \$60.49 |
| | 12/01/2021 | \$38.67 | \$7.85 | \$14.88 | \$0.00 | \$61.40 |
| For apprentice rates see "Apprentice- LABORER" | | | | | | |
| WASTE WATER PUMP OPERATOR OPERATING ENGINEERS LOCAL 4 | 06/01/2019 | \$48.18 | \$12.00 | \$15.60 | \$0.00 | \$75.78 |
| OFERATING ENGINEERS LOCAL 4 | 12/01/2019 | \$49.33 | \$12.00 | \$15.60 | \$0.00 | \$76.93 |
| | 06/01/2020 | \$50.43 | \$12.00 | \$15.60 | \$0.00 | \$78.03 |
| | 12/01/2020 | \$51.58 | \$12.00 | \$15.60 | \$0.00 | \$79.18 |
| | 06/01/2021 | \$52.68 | \$12.00 | \$15.60 | \$0.00 | \$80.28 |
| For apprentice rates see "Apprentice- OPERATING ENGINEERS" | 12/01/2021 | \$53.83 | \$12.00 | \$15.60 | \$0.00 | \$81.43 |
| WATER METER INSTALLER | 09/01/2019 | \$57.69 | \$11.82 | \$17.01 | \$0.00 | \$86.52 |
| PLUMBERS & GASFITTERS LOCAL 12 | 03/01/2020 | \$57.09 | \$11.82 | \$17.01 | \$0.00 | \$88.02 |
| | 09/01/2020 | \$60.69 | \$11.82 | \$17.01 | \$0.00 | \$89.52 |
| | 03/01/2020 | \$62.19 | \$11.82 | \$17.01 | \$0.00 | \$91.02 |
| For apprentice rates see "Apprentice- PLUMBER/PIPEFITTER" or "PLUMBE | | φυ2.19 | Φ11.02 | ψ17.01 | φυ.υυ | φ91.02 |

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.

 $All \ apprentices \ must be \ registered \ with \ the \ Division \ of \ Apprentices hip \ Training \ in \ accordance \ with \ M.G.L. \ c. \ 23, \ ss. \ 11E-11L.$

All steps are six months (1000 hours.)

Ratios are expressed in allowable number of apprentices to journeymen or fraction thereof, unless otherwise specified.

Issue Date: 09/10/2019 Wage Request Number: 20190910-012 Page 41 of 41

^{**} 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.