

CHARLES D. BAKER Governor

KARYN E. POLITO Lt. Governor

### THE COMMONWEALTH OF MASSACHUSETTS EXECUTIVE OFFICE OF LABOR AND WORKFORCE DEVELOPMENT DEPARTMENT OF LABOR STANDARDS

### **Prevailing Wage Rates**

As determined by the Director under the provisions of the Massachusetts General Laws, Chapter 149, Sections 26 to 27H ROSALIN ACOSTA Secretary WILLIAM D MCKINNEY Director

| Awarding Authority:         | City of Waltham                                     |            |         |
|-----------------------------|---|------------|---------|
| <b>Contract Number:</b>     |   | City/Town: | WALTHAM |
| <b>Description of Work:</b> | Chase Road and Oakledge Road Water Main Replacement |            |         |
|                             |   |            |         |
| Job Location:               | 610 Main Street Waltham, MA 02452                   |            |         |

Information about Prevailing Wage Schedules for Awarding Authorities and Contractors

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

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

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

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

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

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

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

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

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

| Classification  | Effective Date   | Base Wage  | Health  | Pension  | Supplemental<br>Unemployment                             | Total Rate   |
|---|--|--|---|--|--|--|
| Construction  |  |  |   |  | <b>-</b> ,   |  |
| (2 AXLE) DRIVER - EQUIPMENT<br>teamsters joint council no. 10 zone a  | 08/01/2019   | \$35.35  | \$12.41   | \$12.70  | \$0.00   | \$60.46  |
| EAMSTERS JOINT COUNCIL NO. 10 ZONE A  | 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  | 08/01/2019   | \$35.42  | \$12.41   | \$12.70  | \$0.00   | \$60.53  |
| FEAMSTERS JOINT COUNCIL NO. 10 ZONE A   | 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  |
| 'EAMSTERS 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   | 08/01/2019   | \$102.78   | \$9.90  | \$21.15  | \$0.00   | \$133.83   |
| PILE DRIVER LOCAL 56 (ZONE 1)   |  |  |   |  |  |  |
| For apprentice rates see "Apprentice- PILE DRIVER"  |  |  |   |  |  |  |
| AIR TRACK OPERATOR<br>ABORERS - ZONE 1  | 06/01/2019   | \$39.90  | \$7.85  | \$15.85  | \$0.00   | \$63.60  |
|   | 12/01/2019   | \$40.90  | \$7.85  | \$15.85  | \$0.00   | \$64.60  |
|   | 06/01/2020   | \$41.89  | \$7.85  | \$15.85  | \$0.00   | \$65.59  |
|   | 12/01/2020   | \$42.87  | \$7.85  | \$15.85  | \$0.00   | \$66.57  |
|   | 06/01/2021   | \$43.89  | \$7.85  | \$15.85  | \$0.00   | \$67.59  |
|   | 12/01/2021   | \$44.90  | \$7.85  | \$15.85  | \$0.00   | \$68.60  |
| For apprentice rates see "Apprentice- LABORER"  |  |  |   |  |  |  |
|   |  |  |   |  |  |  |
|   | 06/01/2019   | \$36.00  | \$12.50   | \$8.85   | \$0.00   | \$57.35  |
|   | 06/01/2019<br>12/01/2019   | \$36.00<br>\$37.00   | \$12.50<br>\$12.50  | \$8.85   | \$0.00   | \$57.35<br>\$58.35   |
|   |  |  |   | \$8.85<br>\$8.85   |  | \$58.35<br>\$59.35   |
| IEAT & FROST INSULATORS LOCAL 6 (BOSTON)  | 12/01/2019   | \$37.00  | \$12.50   | \$8.85   | \$0.00   | \$58.35  |
| HEAT & FROST INSULATORS LOCAL 6 (BOSTON)  | 12/01/2019<br>06/01/2020   | \$37.00<br>\$38.00   | \$12.50<br>\$12.50  | \$8.85<br>\$8.85   | \$0.00<br>\$0.00   | \$58.35<br>\$59.35   |
| HEAT & FROST INSULATORS LOCAL 6 (BOSTON)  | 12/01/2019<br>06/01/2020<br>12/01/2020   | \$37.00<br>\$38.00<br>\$39.00                                  | \$12.50<br>\$12.50<br>\$12.50                               | \$8.85<br>\$8.85<br>\$8.85                                   | \$0.00<br>\$0.00<br>\$0.00                               | \$58.35<br>\$59.35<br>\$60.35                                  |
| HEAT & FROST INSULATORS LOCAL 6 (BOSTON)  | 12/01/2019<br>06/01/2020<br>12/01/2020<br>06/01/2019                             | \$37.00<br>\$38.00<br>\$39.00<br>\$39.40                       | \$12.50<br>\$12.50<br>\$12.50<br>\$7.85                     | \$8.85<br>\$8.85<br>\$8.85<br>\$15.85                        | \$0.00<br>\$0.00<br>\$0.00<br>\$0.00                     | \$58.35<br>\$59.35<br>\$60.35<br>\$63.10                       |
| HEAT & FROST INSULATORS LOCAL 6 (BOSTON)  | 12/01/2019<br>06/01/2020<br>12/01/2020<br>06/01/2019<br>12/01/2019               | \$37.00<br>\$38.00<br>\$39.00<br>\$39.40<br>\$40.40            | \$12.50<br>\$12.50<br>\$12.50<br>\$7.85<br>\$7.85           | \$8.85<br>\$8.85<br>\$8.85<br>\$15.85<br>\$15.85             | \$0.00<br>\$0.00<br>\$0.00<br>\$0.00<br>\$0.00           | \$58.35<br>\$59.35<br>\$60.35<br>\$63.10<br>\$64.10            |
| ASBESTOS REMOVER - PIPE / MECH. EQUIPT.<br>HEAT & FROST INSULATORS LOCAL 6 (BOSTON)<br>ASPHALT RAKER<br>LABORERS - ZONE 1 | 12/01/2019<br>06/01/2020<br>12/01/2020<br>06/01/2019<br>12/01/2019<br>06/01/2020 | \$37.00<br>\$38.00<br>\$39.00<br>\$39.40<br>\$40.40<br>\$41.39 | \$12.50<br>\$12.50<br>\$12.50<br>\$7.85<br>\$7.85<br>\$7.85 | \$8.85<br>\$8.85<br>\$15.85<br>\$15.85<br>\$15.85<br>\$15.85 | \$0.00<br>\$0.00<br>\$0.00<br>\$0.00<br>\$0.00<br>\$0.00 | \$58.35<br>\$59.35<br>\$60.35<br>\$63.10<br>\$64.10<br>\$65.09 |

**Issue Date:** 09/20/2019

| Classification   | Effective Date | Base Wage | Health  | Pension | Supplemental<br>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     | \$39.40   | \$7.85  | \$15.85 | \$0.00                       | \$63.10    |
| LABORERS - ZONE 1  | 12/01/2019     | \$40.40   | \$7.85  | \$15.85 | \$0.00                       | \$64.10    |
|  | 06/01/2020     | \$41.39   | \$7.85  | \$15.85 | \$0.00                       | \$65.09    |
|  | 12/01/2020     | \$42.37   | \$7.85  | \$15.85 | \$0.00                       | \$66.07    |
|  | 06/01/2021     | \$43.39   | \$7.85  | \$15.85 | \$0.00                       | \$67.09    |
| For apprentice rates see "Apprentice- LABORER"             | 12/01/2021     | \$44.40   | \$7.85  | \$15.85 | \$0.00                       | \$68.10    |
| BLOCK PAVER, RAMMER / CURB SETTER                          | 06/01/2019     | \$39.90   | \$7.85  | \$15.85 | \$0.00                       | \$63.60    |
| LABORERS - ZONE 1  | 12/01/2019     | \$40.90   | \$7.85  | \$15.85 | \$0.00                       | \$64.60    |
|  | 06/01/2020     | \$41.89   | \$7.85  | \$15.85 | \$0.00                       | \$65.59    |
|  | 12/01/2020     | \$42.87   | \$7.85  | \$15.85 | \$0.00                       | \$66.57    |
|  | 06/01/2021     | \$43.89   | \$7.85  | \$15.85 | \$0.00                       | \$67.59    |
|  | 12/01/2021     | \$44.90   | \$7.85  | \$15.85 | \$0.00                       | \$68.60    |
| 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    |

| Effect | ive Date - | 01/01/2019 |                      |        |         |              |            |  |
|--------|------------|------------|----------------------|--------|---------|--------------|------------|--|
| Step   | percent    |            | Apprentice Base Wage | Health | Pension | Unemployment | Total Rate |  |
| 1      | 65         |            | \$29.06              | \$7.07 | \$11.52 | \$0.00       | \$47.65    |  |
| 2      | 65         |            | \$29.06              | \$7.07 | \$11.52 | \$0.00       | \$47.65    |  |
| 3      | 70         |            | \$31.30              | \$7.07 | \$12.40 | \$0.00       | \$50.77    |  |
| 4      | 75         |            | \$33.53              | \$7.07 | \$13.30 | \$0.00       | \$53.90    |  |
| 5      | 80         |            | \$35.77              | \$7.07 | \$14.18 | \$0.00       | \$57.02    |  |
| 6      | 85         |            | \$38.00              | \$7.07 | \$15.07 | \$0.00       | \$60.14    |  |
| 7      | 90         |            | \$40.24              | \$7.07 | \$15.95 | \$0.00       | \$63.26    |  |
| 8      | 95         |            | \$42.47              | \$7.07 | \$16.84 | \$0.00       | \$66.38    |  |

## Apprentice - BOILERMAKER - Local 29

### **Effective Date -** 01/01/2020

| Effective Da                                  | ate - 01/01/2020           |                      |           |         | Supplemental |            |         |
|---|----------------------------|----------------------|-----------|---------|--------------|------------|---------|
| Step pero                                     | cent                       | Apprentice Base Wage | Health    | Pension | Unemployment | Total Rate |         |
| 1 65  |                            | \$29.97              | \$7.07    | \$11.69 | \$0.00       | \$48.73    |         |
| 2 65  |                            | \$29.97              | \$7.07    | \$11.69 | \$0.00       | \$48.73    |         |
| 3 70  |                            | \$32.27              | \$7.07    | \$12.59 | \$0.00       | \$51.93    |         |
| 4 75  |                            | \$34.58              | \$7.07    | \$13.49 | \$0.00       | \$55.14    |         |
| 5 80  |                            | \$36.88              | \$7.07    | \$14.38 | \$0.00       | \$58.33    |         |
| 6 85  |                            | \$39.19              | \$7.07    | \$15.29 | \$0.00       | \$61.55    |         |
| 7 90  |                            | \$41.49              | \$7.07    | \$16.18 | \$0.00       | \$64.74    |         |
| 8 95  |                            | \$43.80              | \$7.07    | \$17.09 | \$0.00       | \$67.96    |         |
| Notes:  |                            |                      |           |         |              |            |         |
| Apprentice                                    | to Journeyworker Ratio:1:4 |                      |           |         |              |            |         |
|   | L MASONRY (INCL. MASONR    | Y 08/01/2019         | 9 \$54.40 | \$10.75 | \$21.30      | \$0.00     | \$86.45 |
| WATERPROOFING)<br>BRICKLAYERS LOCAL 3 (WALTHA | ( <i>M</i> )               | 02/01/2020           | \$55.04   | \$10.75 | \$21.30      | \$0.00     | \$87.09 |
|   | ,                          | 08/01/2020           | \$56.39   | \$10.75 | \$21.45      | \$0.00     | \$88.59 |
|   |                            | 02/01/202            | \$57.03   | \$10.75 | \$21.45      | \$0.00     | \$89.23 |
|   |                            | 08/01/202            | \$58.43   | \$10.75 | \$21.61      | \$0.00     | \$90.79 |

02/01/2022

\$59.02

\$10.75

\$21.61

\$0.00

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\$91.38

|                                | Effect      | ive Date -     | 08/01/2019            |                      |           |         | Supplemental       |                  |         |
|--------------------------------|-------------|----------------|-----------------------|----------------------|-----------|---------|--------------------|------------------|---------|
|                                | Step        | percent        |                       | Apprentice Base Wage | Health    | Pension | Unemployment       | Total Rate       |         |
|                                | 1           | 50             |                       | \$27.20              | \$10.75   | \$21.30 | \$0.00             | \$59.25          |         |
|                                | 2           | 60             |                       | \$32.64              | \$10.75   | \$21.30 | \$0.00             | \$64.69          |         |
|                                | 3           | 70             |                       | \$38.08              | \$10.75   | \$21.30 | \$0.00             | \$70.13          |         |
|                                | 4           | 80             |                       | \$43.52              | \$10.75   | \$21.30 | \$0.00             | \$75.57          |         |
|                                | 5           | 90             |                       | \$48.96              | \$10.75   | \$21.30 | \$0.00             | \$81.01          |         |
|                                | Effect      | ive Date -     | 02/01/2020            |                      |           |         | Supplemental       |                  |         |
|                                | Step        | percent        |                       | Apprentice Base Wage | Health    | Pension | Unemployment       | Total Rate       |         |
|                                | 1           | 50             |                       | \$27.52              | \$10.75   | \$21.30 | \$0.00             | \$59.57          |         |
|                                | 2           | 60             |                       | \$33.02              | \$10.75   | \$21.30 | \$0.00             | \$65.07          |         |
|                                | 3           | 70             |                       | \$38.53              | \$10.75   | \$21.30 | \$0.00             | \$70.58          |         |
|                                | 4           | 80             |                       | \$44.03              | \$10.75   | \$21.30 | \$0.00             | \$76.08          |         |
|                                | 5           | 90             |                       | \$49.54              | \$10.75   | \$21.30 | \$0.00             | \$81.59          |         |
|                                | Notes:      |                |                       |                      |           |         |                    |                  |         |
|                                | İ           |                |                       |                      |           |         |                    |                  |         |
|                                | Appre       | ntice to Jo    | urneyworker Ratio:1:5 |                      |           |         |                    |                  |         |
| BULLDOZER/                     |             |                | ER                    | 06/01/2019           | 9 \$47.69 | \$12.00 | \$15.60            | \$0.00           | \$75.29 |
| OPERATING ENG                  | INEERS L    | 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 |
|                                |             |                |                       | 06/01/202            | \$52.14   | \$12.00 | \$15.60            | \$0.00           | \$79.74 |
|                                |             |                |                       | 12/01/202            | \$53.28   | \$12.00 | \$15.60            | \$0.00           | \$80.88 |
|                                |             |                | OPERATING ENGINEERS"  |                      |           |         |                    |                  |         |
| CAISSON & U<br>LABORERS - FOUR |             |                |                       | 06/01/2019           |           |         | \$16.05            | \$0.00           | \$64.15 |
|                                |             |                |                       | 12/01/2019           |           |         | \$16.05            | \$0.00           | \$65.15 |
|                                |             |                |                       | 06/01/2020           |           |         | \$16.05            | \$0.00           | \$66.14 |
|                                |             |                |                       | 12/01/2020           | \$43.22   | \$7.85  | \$16.05            | \$0.00           | \$67.12 |
|                                |             |                |                       | 06/01/2021           |           |         | \$16.05            | \$0.00           | \$68.14 |
| For apprentice                 | rates see   | "Apprentice I  | ABORER"               | 12/01/2021           | \$45.25   | \$7.85  | \$16.05            | \$0.00           | \$69.15 |
| CAISSON & U                    |             |                |                       | 07/01/2010           | 9 \$39.10 | ¢7 05   | \$16.05            | \$0.00           | \$63.00 |
| LABORERS - FOUR                |             |                |                       | 06/01/2019           |           |         |                    |                  |         |
|                                |             |                |                       | 12/01/2019           |           |         | \$16.05<br>\$16.05 | \$0.00<br>\$0.00 | \$64.00 |
|                                |             |                |                       | 06/01/2020           |           |         | \$16.05            | \$0.00           | \$64.99 |
|                                |             |                |                       | 12/01/2020           |           |         | \$16.05            | \$0.00           | \$65.97 |
|                                |             |                |                       | 06/01/2021           |           |         | \$16.05            | \$0.00           | \$66.99 |
| For apprentice                 | e rates see | "Apprentice- I | ABORER"               | 12/01/2021           | 1 \$44.10 | \$7.85  | \$16.05            | \$0.00           | \$68.00 |
| ••                             |             |                |                       |                      |           |         |                    |                  |         |

| Apprentice -   | BRICK/PLASTER/CEMENT MASON - Local 3 Waltham |
|----------------|--|
| Effective Dete | - 08/01/2019                                 |

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| Classification                                 | Effective Date | Base Wage | Health | Pension | Supplemental<br>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    |
|  | 12/01/2021     | \$44.10   | \$7.85 | \$16.05 | \$0.00                       | \$68.00    |
| For apprentice rates see "Apprentice- LABORER" |                |           |        |         |                              |            |
| CARBIDE CORE DRILL OPERATOR                    | 06/01/2019     | \$39.40   | \$7.85 | \$15.85 | \$0.00                       | \$63.10    |
| LABORERS - ZONE I                              | 12/01/2019     | \$40.40   | \$7.85 | \$15.85 | \$0.00                       | \$64.10    |
|  | 06/01/2020     | \$41.39   | \$7.85 | \$15.85 | \$0.00                       | \$65.09    |
|  | 12/01/2020     | \$42.37   | \$7.85 | \$15.85 | \$0.00                       | \$66.07    |
|  | 06/01/2021     | \$43.39   | \$7.85 | \$15.85 | \$0.00                       | \$67.09    |
|  | 12/01/2021     | \$44.40   | \$7.85 | \$15.85 | \$0.00                       | \$68.10    |
| 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    |

| Effecti | ve Date - | 09/01/2019 |                      |        |         | Supplemental |            |
|---------|-----------|------------|----------------------|--------|---------|--------------|------------|
| Step    | percent   |            | Apprentice Base Wage | Health | Pension | 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    |

# Apprentice - CARPENTER - Zone 2 Eastern MA

### **Effective Date -** 03/01/2020

| 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                  |                        |                                   |         |         |              |            |         |
|                        | % Indentured After 10/ | 1/17; 45/45/55/55/70/70/80/80     |         |         |              |            |         |
|                        | Step 1&2 \$29.99/ 3&4  | \$35.85/ 5&6 \$54.22/ 7&8 \$60.14 |         |         |              |            |         |
| Appre                  | ntice to Journeyworker | Ratio:1:5                         |         |         |              |            |         |
| CARPENTER WOOD         |                        | 04/01/2019                        | \$27.52 | \$7.07  | \$7.86       | \$0.00     | \$42.45 |
| CARPENTERS -ZONE 2 (Wo | od Frame)              | 10/01/2019                        | \$27.95 | \$7.07  | \$7.86       | \$0.00     | \$42.88 |

All Aspects of New Wood Frame Work

| Effecti | ve Date - | 04/01/2019 | Supplemental         |        |         |              |            |  |
|---------|-----------|------------|----------------------|--------|---------|--------------|------------|--|
| Step    | percent   |            | Apprentice Base Wage | Health | Pension | 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    |  |

# Apprentice - CARPENTER (Wood Frame) - Zone 2

#### 10/01/2019 Effective Date -

|                 | Effecti                    | ive Date - 10/01/2019  |  |         |         | Supplemental |            |         |
|-----------------|----------------------------|------------------------|--|---------|---------|--------------|------------|---------|
|                 | Step                       | percent                | Apprentice Base Wage   | Health  | Pension | Unemployment | Total Rate | e       |
|                 | 1                          | 60                     | \$16.77  | \$7.07  | \$0.00  | \$0.00       | \$23.84    | ł       |
|                 | 2                          | 60                     | \$16.77  | \$7.07  | \$0.00  | \$0.00       | \$23.84    | ł       |
|                 | 3                          | 65                     | \$18.17  | \$7.07  | \$7.86  | \$0.00       | \$33.10    | )       |
|                 | 4                          | 70                     | \$19.57  | \$7.07  | \$7.86  | \$0.00       | \$34.50    | )       |
|                 | 5                          | 75                     | \$20.96  | \$7.07  | \$7.86  | \$0.00       | \$35.89    | )       |
|                 | 6                          | 80                     | \$22.36  | \$7.07  | \$7.86  | \$0.00       | \$37.29    | )       |
|                 | 7                          | 85                     | \$23.76  | \$7.07  | \$7.86  | \$0.00       | \$38.69    | )       |
|                 | 8                          | 90                     | \$25.16  | \$7.07  | \$7.86  | \$0.00       | \$40.09    | )       |
|                 | Notes:                     |                        |  |         |         |              |            |         |
|                 |                            |                        | ./17; 45/45/55/55/70/70/80/80<br>\$26.96/ 5&6 \$34.19/ 7&8 \$36.95 |         |         |              |            |         |
|                 | Appre                      | ntice to Journeyworker | Ratio:1:5  |         |         |              |            |         |
| CEMENT MAS      |                            |                        | 07/01/2019   | \$47.67 | \$12.75 | \$22.41      | \$0.62     | \$83.45 |
| BRICKLAYERS LOO | CKLAYERS LOCAL 3 (WALTHAM) |                        | 01/01/2020   | \$49.07 | \$12.75 | \$22.41      | \$0.62     | \$84.85 |
|                 |                            |                        |  |         |         |              |            |         |

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| Step | percent | Apprentice Base Wage | Health  | Pension | Supplemental<br>Unemployment | Total Rate |
|------|---------|----------------------|---------|---------|------------------------------|------------|
| 1    | 50      | \$23.84              | \$12.75 | \$15.41 | \$0.00                       | \$52.00    |
| 2    | 60      | \$28.60              | \$12.75 | \$17.41 | \$0.62                       | \$59.38    |
| 3    | 65      | \$30.99              | \$12.75 | \$18.41 | \$0.62                       | \$62.77    |
|      | 70      | \$33.37              | \$12.75 | \$19.41 | \$0.62                       | \$66.15    |
|      | 75      | \$35.75              | \$12.75 | \$20.41 | \$0.62                       | \$69.53    |
| 5    | 80      | \$38.14              | \$12.75 | \$21.41 | \$0.62                       | \$72.92    |
| 7    | 90      | \$42.90              | \$12.75 | \$22.41 | \$0.62                       | \$78.68    |

| Apprentice -   | CEMENT MASONRY/PLASTERING - Eastern Mass (Waltham) |
|----------------|--|
| Effective Date | - 07/01/2019                                       |

### **Effective Date -** 01/01/2020

| Effecti | ive Date - 01/01/2020 |                      |         |         | Supplemental |            |
|---------|-----------------------|----------------------|---------|---------|--------------|------------|
| Step    | percent               | Apprentice Base Wage | Health  | Pension | Unemployment | Total Rate |
| 1       | 50                    | \$24.54              | \$12.75 | \$15.41 | \$0.00       | \$52.70    |
| 2       | 60                    | \$29.44              | \$12.75 | \$17.41 | \$0.62       | \$60.22    |
| 3       | 65                    | \$31.90              | \$12.75 | \$18.41 | \$0.62       | \$63.68    |
| 4       | 70                    | \$34.35              | \$12.75 | \$19.41 | \$0.62       | \$67.13    |
| 5       | 75                    | \$36.80              | \$12.75 | \$20.41 | \$0.62       | \$70.58    |
| 6       | 80                    | \$39.26              | \$12.75 | \$21.41 | \$0.62       | \$74.04    |
| 7       | 90                    | \$44.16              | \$12.75 | \$22.41 | \$0.62       | \$79.94    |

### Notes:

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

Apprentice to Journeyworker Ratio:1:3

| Apprentice to Journeyworker Katto:1.5                      |            |         |         |         |        |         |
|--|------------|---------|---------|---------|--------|---------|
| CHAIN SAW OPERATOR   | 06/01/2019 | \$39.40 | \$7.85  | \$15.85 | \$0.00 | \$63.10 |
| LABORERS - ZONE 1  | 12/01/2019 | \$40.40 | \$7.85  | \$15.85 | \$0.00 | \$64.10 |
|  | 06/01/2020 | \$41.39 | \$7.85  | \$15.85 | \$0.00 | \$65.09 |
|  | 12/01/2020 | \$42.37 | \$7.85  | \$15.85 | \$0.00 | \$66.07 |
|  | 06/01/2021 | \$43.39 | \$7.85  | \$15.85 | \$0.00 | \$67.09 |
|  | 12/01/2021 | \$44.40 | \$7.85  | \$15.85 | \$0.00 | \$68.10 |
| For apprentice rates see "Apprentice- LABORER"             |            |         |         |         |        |         |
| CLAM SHELLS/SLURRY BUCKETS/HEADING MACHINES                | 06/01/2019 | \$49.18 | \$12.00 | \$15.60 | \$0.00 | \$76.78 |
| OPERATING ENGINEERS LOCAL 4                                | 12/01/2019 | \$50.33 | \$12.00 | \$15.60 | \$0.00 | \$77.93 |
|  | 06/01/2020 | \$51.43 | \$12.00 | \$15.60 | \$0.00 | \$79.03 |
|  | 12/01/2020 | \$52.58 | \$12.00 | \$15.60 | \$0.00 | \$80.18 |
|  | 06/01/2021 | \$53.68 | \$12.00 | \$15.60 | \$0.00 | \$81.28 |
|  | 12/01/2021 | \$54.83 | \$12.00 | \$15.60 | \$0.00 | \$82.43 |
| For apprentice rates see "Apprentice- OPERATING ENGINEERS" |            |         |         |         |        |         |
| COMPRESSOR OPERATOR  | 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 |
|  |            |         |         |         |        |         |

| Classification<br>For apprentice rates see "Apprentice- OPERATING ENGINEERS" | Effective Date | Base Wage | Health | Pension | Supplemental<br>Unemployment | Total Rate |
|--|----------------|-----------|--------|---------|------------------------------|------------|
| DELEADER (BRIDGE)  | 07/01/2019     | \$50.66   | \$8.20 | \$21.45 | \$0.00                       | \$80.31    |
| PAINTERS LOCAL 35 - ZONE 2   | 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    |

### Apprentice - PAINTER Local 35 - BRIDGES/TANKS

| Effect | ive Date - | 07/01/2019 |                      |        |         | Supplemental |            |  |
|--------|------------|------------|----------------------|--------|---------|--------------|------------|--|
| Step   | 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       | \$44.90    |  |
| 4      | 65         |            | \$32.93              | \$8.20 | \$6.83  | \$0.00       | \$47.96    |  |
| 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    |  |

| Effecti  | ve Date - 01/01/2020             |                      |         |         | Supplemental |            |         |
|--|----------------------------------|----------------------|---------|---------|--------------|------------|---------|
| Step   | percent                          | Apprentice Base Wage | Health  | Pension | Unemployment | Total Rate |         |
| 1  | 50                               | \$25.48              | \$8.20  | \$0.00  | \$0.00       | \$33.68    |         |
| 2  | 55                               | \$28.03              | \$8.20  | \$5.94  | \$0.00       | \$42.17    |         |
| 3  | 60                               | \$30.58              | \$8.20  | \$6.48  | \$0.00       | \$45.26    |         |
| 4  | 65                               | \$33.12              | \$8.20  | \$7.02  | \$0.00       | \$48.34    |         |
| 5  | 70                               | \$35.67              | \$8.20  | \$18.51 | \$0.00       | \$62.38    |         |
| 6  | 75                               | \$38.22              | \$8.20  | \$19.05 | \$0.00       | \$65.47    |         |
| 7  | 80                               | \$40.77              | \$8.20  | \$19.59 | \$0.00       | \$68.56    |         |
| 8  | 90                               | \$45.86              | \$8.20  | \$20.67 | \$0.00       | \$74.73    |         |
| Notes:   | Steps are 750 hrs.               | ·                    |         |         |              | <br> <br>  |         |
| Appre  | ntice to Journeyworker Ratio:1:1 |                      |         |         |              |            |         |
| DEMO: ADZEMAN                                  |                                  | 06/01/2019           | \$39.30 | \$7.85  | \$15.85      | \$0.00     | \$63.00 |
| ABORERS - ZONE 1<br>For apprentice rates see ' | 'Apprentice- LABORER"            | 12/01/2019           | \$40.30 | \$7.85  | \$15.85      | \$0.00     | \$64.00 |
|  | DADER/HAMMER OPERATOR            | 06/01/2019           | \$40.30 | \$7.85  | \$15.85      | \$0.00     | \$64.00 |
| ABORERS - ZONE 1                               |                                  | 12/01/2019           | \$41.30 | \$7.85  | \$15.85      | \$0.00     | \$65.00 |
| For apprentice rates see '                     | 'Apprentice- LABORER"            |                      |         |         |              |            |         |
| DEMO: BURNERS                                  |                                  | 06/01/2019           | \$40.05 | \$7.85  | \$15.85      | \$0.00     | \$63.75 |
| 4BORERS - ZONE 1<br>For apprentice rates see ' | 'Apprentice- LABORER"            | 12/01/2019           | \$41.05 | \$7.85  | \$15.85      | \$0.00     | \$64.75 |
| DEMO: CONCRETE C<br>ABORERS - ZONE 1           | CUTTER/SAWYER                    | 06/01/2019           | \$40.30 | \$7.85  | \$15.85      | \$0.00     | \$64.00 |
| For apprentice rates see '                     | 'Apprentice- LABORER"            | 12/01/2019           | \$41.30 | \$7.85  | \$15.85      | \$0.00     | \$65.00 |

For apprentice rates see "Apprentice- LABORER"

**Issue Date:** 09/20/2019

| Classification   | Effective Date | Base Wage | Health  | Pension | Supplemental<br>Unemployment  | Total Rate |
|--|----------------|-----------|---------|---------|---|------------|
| DEMO: JACKHAMMER OPERATOR  | 06/01/2019     | \$40.05   | \$7.85  | \$15.85 | \$0.00  | \$63.75    |
| LABORERS - ZONE 1 For apprentice rates see "Apprentice- LABORER" | 12/01/2019     | \$41.05   | \$7.85  | \$15.85 | \$0.00  | \$64.75    |
| DEMO: WRECKING LABORER   | 06/01/2019     | \$39.30   | \$7.85  | \$15.85 | \$0.00  | \$63.00    |
| LABORERS - ZONE 1  | 12/01/2019     | \$40.30   | \$7.85  | \$15.85 | \$0.00  | \$64.00    |
| For apprentice rates see "Apprentice- LABORER"                   | 12/01/2019     | \$10.50   | ψ7.05   | \$10.00 | 40.00   | φ01.00     |
| 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       \$0.00         0       \$0.00         0       \$0.00         0       \$0.00         0       \$0.00         0       \$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<br>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<br>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)<br>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)<br>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)<br>ELECTRICIANS LOCAL 103     | 03/01/2019     | \$51.10   | \$13.00 | \$18.88 | \$0.00  | \$82.98    |
| For apprentice rates see "Apprentice- ELECTRICIAN"               |                |           |         |         |   |            |
| ELECTRICIAN<br>ELECTRICIANS LOCAL 103                            | 03/01/2019     | \$51.10   | \$13.00 | \$18.88 | \$0.00  | \$82.98    |

| Effect               | ive Date -    | 03/01/2019                            |             |         |         | Supplemental |            |          |
|----------------------|---------------|---------------------------------------|-------------|---------|---------|--------------|------------|----------|
| Step                 | percent       | Apprentice                            | e Base Wage | Health  | Pension | 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    |          |
| Notes                |               | 1/1/03; 30/35/40/45/50/55/65/70/75/80 |             |         |         |              | <br> <br>  |          |
| Appro                | entice to Jou | rneyworker Ratio:2:3***               |             |         |         |              |            |          |
| ELEVATOR CONSTR      |               |                                       | 01/01/2019  | \$59.47 | \$15.58 | \$17.51      | \$0.00     | \$92.56  |
| ELEVATOR CONSTRUCTOR | RS 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     | \$101.86 |

# Apprentice - ELECTRICIAN - Local 103

### Apprentice - ELEVATOR CONSTRUCTOR - Local 4

| Effective Date - |         | 01/01/2019 |                      |         |         | Supplemental |            |
|------------------|---------|------------|----------------------|---------|---------|--------------|------------|
| Step             | percent |            | Apprentice Base Wage | Health  | Pension | Unemployment | Total Rate |
| 1                | 50      |            | \$29.74              | \$15.58 | \$0.00  | \$0.00       | \$45.32    |
| 2                | 55      |            | \$32.71              | \$15.58 | \$17.51 | \$0.00       | \$65.80    |
| 3                | 65      |            | \$38.66              | \$15.58 | \$17.51 | \$0.00       | \$71.75    |
| 4                | 70      |            | \$41.63              | \$15.58 | \$17.51 | \$0.00       | \$74.72    |
| 5                | 80      |            | \$47.58              | \$15.58 | \$17.51 | \$0.00       | \$80.67    |
|                  |         |            |                      |         |         |              |            |

### **Effective Date -** 01/01/2020

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

### Notes:

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

Apprentice to Journeyworker Ratio:1:1

| Classification  | Effective Date | Base Wage | Health  | Pension | Supplemental<br>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<br>Laborers - zone 1                                     | 06/01/2019     | \$39.40   | \$7.85  | \$15.85 | \$0.00                       | \$63.10    |
| ADOLEKS - ZONE I  | 12/01/2019     | \$40.40   | \$7.85  | \$15.85 | \$0.00                       | \$64.10    |
|   | 06/01/2020     | \$41.39   | \$7.85  | \$15.85 | \$0.00                       | \$65.09    |
|   | 12/01/2020     | \$42.37   | \$7.85  | \$15.85 | \$0.00                       | \$66.07    |
|   | 06/01/2021     | \$43.39   | \$7.85  | \$15.85 | \$0.00                       | \$67.09    |
|   | 12/01/2021     | \$44.40   | \$7.85  | \$15.85 | \$0.00                       | \$68.10    |
| For apprentice rates see "Apprentice- LABORER"                                      |                |           |         |         |                              |            |
| FIELD ENG.INST.PERSON-BLDG,SITE,HVY/HWY DPERATING 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    |
|   | 05/01/2022     | \$50.13   | \$11.50 | \$15.60 | \$0.00                       | \$77.23    |
| For apprentice rates see "Apprentice- OPERATING ENGINEERS"                          |                |           |         |         |                              |            |
| FIELD ENG.PARTY CHIEF-BLDG,SITE,HVY/HWY DPERATING ENGINEERS LOCAL 4                 | 05/01/2019     | \$45.17   | \$11.50 | \$15.60 | \$0.00                       | \$72.27    |
|   | 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    |
|   | 05/01/2022     | \$51.67   | \$11.50 | \$15.60 | \$0.00                       | \$78.77    |
| For apprentice rates see "Apprentice- OPERATING ENGINEERS"                          |                |           |         |         |                              |            |
| FIELD ENG.ROD PERSON-BLDG,SITE,HVY/HWY  | 05/01/2019     | \$22.48   | \$11.50 | \$15.60 | \$0.00                       | \$49.58    |
|   | 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     | \$24.33   | \$11.50 | \$15.60 | \$0.00                       | \$51.43    |
|   | 05/01/2021     | \$25.01   | \$11.50 | \$15.60 | \$0.00                       | \$52.11    |
|   | 11/01/2021     | \$25.61   | \$11.50 | \$15.60 | \$0.00                       | \$52.71    |
|   | 05/01/2022     | \$26.28   | \$11.50 | \$15.60 | \$0.00                       | \$53.38    |
| For apprentice rates see "Apprentice- OPERATING ENGINEERS"                          |                |           |         |         |                              |            |
| TRE ALARM INSTALLER   | 03/01/2019     | \$51.10   | \$13.00 | \$18.88 | \$0.00                       | \$82.98    |
| For apprentice rates see "Apprentice- ELECTRICIAN"                                  |                |           |         |         |                              |            |
| FIRE ALARM REPAIR / MAINTENANCE<br>/ COMMISSIONING <i>electricians</i><br>Local 103 | 03/01/2019     | \$38.33   | \$13.00 | \$16.82 | \$0.00                       | \$68.15    |

For apprentice rates see "Apprentice- TELECOMMUNICATIONS TECHNICIAN"

| Classification   | Effective Date | Base Wage | Health  | Pension | Supplemental<br>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<br>LABORERS - ZONE 1                    | 06/01/2019     | \$22.50   | \$7.85  | \$15.85 | \$0.00                       | \$46.20    |
|  | 12/01/2019     | \$23.50   | \$7.85  | \$15.85 | \$0.00                       | \$47.20    |
|  | 06/01/2020     | \$23.50   | \$7.85  | \$15.85 | \$0.00                       | \$47.20    |
|  | 12/01/2020     | \$24.50   | \$7.85  | \$15.85 | \$0.00                       | \$48.20    |
|  | 06/01/2021     | \$24.50   | \$7.85  | \$15.85 | \$0.00                       | \$48.20    |
| For apprentice rates see "Apprentice- LABORER"             | 12/01/2021     | \$24.50   | \$7.85  | \$15.85 | \$0.00                       | \$48.20    |
| 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    |
|  |                |           |         |         |                              |            |

| Effect | ive Date - | 09/01/2019 |                      |        |         | Supplemental |            |
|--------|------------|------------|----------------------|--------|---------|--------------|------------|
| Step   | percent    |            | Apprentice Base Wage | Health | Pension | Unemployment | Total Rate |
| 1      | 50         |            | \$23.13              | \$9.40 | \$1.79  | \$0.00       | \$34.32    |
| 2      | 55         |            | \$25.44              | \$9.40 | \$1.79  | \$0.00       | \$36.63    |
| 3      | 60         |            | \$27.75              | \$9.40 | \$13.88 | \$0.00       | \$51.03    |
| 4      | 65         |            | \$30.06              | \$9.40 | \$13.88 | \$0.00       | \$53.34    |
| 5      | 70         |            | \$32.38              | \$9.40 | \$15.67 | \$0.00       | \$57.45    |
| 6      | 75         |            | \$34.69              | \$9.40 | \$15.67 | \$0.00       | \$59.76    |
| 7      | 80         |            | \$37.00              | \$9.40 | \$17.46 | \$0.00       | \$63.86    |
| 8      | 85         |            | \$39.31              | \$9.40 | \$17.46 | \$0.00       | \$66.17    |

## Apprentice - FLOORCOVERER - Local 2168 Zone I

### **Effective Date -** 03/01/2020

|  | Effecti  | ive Date -          | 03/01/2020                                |                       |         |         | Supplemental |           |         |
|--|----------|---------------------|---|-----------------------|---------|---------|--------------|-----------|---------|
|  | Step     | percent             |   | Apprentice Base Wage  | Health  | Pension | Unemployment | Total Rat | e       |
|  | 1        | 50                  |   | \$23.53               | \$9.40  | \$1.79  | \$0.00       | \$34.7    | 2       |
|  | 2        | 55                  |   | \$25.88               | \$9.40  | \$1.79  | \$0.00       | \$37.0    | 7       |
|  | 3        | 60                  |   | \$28.23               | \$9.40  | \$13.88 | \$0.00       | \$51.5    | 1       |
|  | 4        | 65                  |   | \$30.58               | \$9.40  | \$13.88 | \$0.00       | \$53.8    | 6       |
|  | 5        | 70                  |   | \$32.94               | \$9.40  | \$15.67 | \$0.00       | \$58.0    | 1       |
|  | 6        | 75                  |   | \$35.29               | \$9.40  | \$15.67 | \$0.00       | \$60.3    | 6       |
|  | 7        | 80                  |   | \$37.64               | \$9.40  | \$17.46 | \$0.00       | \$64.5    | 0       |
|  | 8        | 85                  |   | \$39.99               | \$9.40  | \$17.46 | \$0.00       | \$66.8    | 5       |
|  | Notes:   | Steps are 75        | <br>50 hrs.<br>0/1/17; 45/45/55/55/70/70. | /20/20 (1500hr Stops) |         |         |              |           |         |
|  |          | Step 1&2 5          | \$32.00/ 3&4 \$38.36/ 5&6                 | · · · ·               |         |         |              |           |         |
|  | Appre    | ntice to Jou        | rneyworker Ratio:1:1                      |                       |         |         |              |           |         |
| ORK LIFT/CH  |          |                     |   | 06/01/2019            | \$48.18 | \$12.00 | \$15.60      | \$0.00    | \$75.78 |
| PERATING 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 |
|  |          |                     |   | 12/01/2021            | \$53.83 | \$12.00 | \$15.60      | \$0.00    | \$81.43 |
|  |          |                     | PERATING ENGINEERS"                       |                       |         |         |              |           |         |
| ENERATOR/I   |          |                     | /HEATERS                                  | 06/01/2019            |         |         | \$15.60      | \$0.00    | \$59.88 |
|  |          |                     |   | 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            |         | \$12.00 | \$15.60      | \$0.00    | \$62.20 |
| For apprentice rates see "Apprentice- OPERATING ENGINEERS" |          | 06/01/2021          | \$35.35                                   | \$12.00               | \$15.60 | \$0.00  | \$62.95      |           |         |
|  |          | PERATING ENGINEERS" | 12/01/2021                                | \$36.14               | \$12.00 | \$15.60 | \$0.00       | \$63.74   |         |
|  |          |                     | ARRIER/INTERIOR                           | 07/01/2019            | \$40.16 | \$8.20  | \$21.45      | \$0.00    | \$69.81 |
| YSTEMS)  | 25 (70)  | <b>7 2</b> )        |   | 01/01/2020            |         |         | \$22.10      | \$0.00    | \$70.76 |
| LAZIERS LOCAL .  | 55 (ZONE | 2 2)                |   | 07/01/2020            | \$41.56 |         | \$22.10      | \$0.00    | \$71.86 |
|  |          |                     |   | 01/01/2021            | \$42.66 |         | \$22.10      | \$0.00    | \$72.96 |

| Effect | ive Date - 07/01/2019 |                      |        |         | Supplemental |            |
|--------|-----------------------|----------------------|--------|---------|--------------|------------|
| Step   | percent               | Apprentice Base Wage | Health | Pension | Unemployment | Total Rate |
| 1      | 50                    | \$20.08              | \$8.20 | \$0.00  | \$0.00       | \$28.28    |
| 2      | 55                    | \$22.09              | \$8.20 | \$5.78  | \$0.00       | \$36.07    |
| 3      | 60                    | \$24.10              | \$8.20 | \$6.30  | \$0.00       | \$38.60    |
| 4      | 65                    | \$26.10              | \$8.20 | \$6.83  | \$0.00       | \$41.13    |
| 5      | 70                    | \$28.11              | \$8.20 | \$18.30 | \$0.00       | \$54.61    |
| 6      | 75                    | \$30.12              | \$8.20 | \$18.83 | \$0.00       | \$57.15    |
| 7      | 80                    | \$32.13              | \$8.20 | \$19.35 | \$0.00       | \$59.68    |
| 8      | 90                    | \$36.14              | \$8.20 | \$20.40 | \$0.00       | \$64.74    |

# Apprentice - GLAZIER - Local 35 Zone 2

#### 01/01/2020 Effective Date -

| Effecti                | <b>ve Date -</b> 01/01/2020      |                      |           |         | Supplemental |        |         |
|------------------------|----------------------------------|----------------------|-----------|---------|--------------|--------|---------|
| Step                   | percent                          | Apprentice Base Wage | Health    | Pension | Unemployment | Total  | l Rate  |
| 1                      | 50                               | \$20.23              | \$8.20    | \$0.00  | \$0.00       | \$2    | 28.43   |
| 2                      | 55                               | \$22.25              | \$8.20    | \$5.94  | \$0.00       | \$.    | 36.39   |
| 3                      | 60                               | \$24.28              | \$8.20    | \$6.48  | \$0.00       | \$.    | 38.96   |
| 4                      | 65                               | \$26.30              | \$8.20    | \$7.02  | \$0.00       | \$4    | 41.52   |
| 5                      | 70                               | \$28.32              | \$8.20    | \$18.51 | \$0.00       | \$:    | 55.03   |
| 6                      | 75                               | \$30.35              | \$8.20    | \$19.05 | \$0.00       | \$:    | 57.60   |
| 7                      | 80                               | \$32.37              | \$8.20    | \$19.59 | \$0.00       | \$     | 60.16   |
| 8                      | 90                               | \$36.41              | \$8.20    | \$20.67 | \$0.00       | \$     | 65.28   |
| Notes:                 |                                  |                      |           |         |              |        | ·       |
|                        | Steps are 750 hrs.               |                      |           |         |              |        |         |
| Appre                  | ntice to Journeyworker Ratio:1:1 |                      |           |         |              |        |         |
|                        | R/CRANES/GRADALLS                | 06/01/2019           | 9 \$48.18 | \$12.00 | \$15.60      | \$0.00 | \$75.78 |
| OPERATING ENGINEERS LC | OCAL 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

12/01/2021

\$52.68

\$53.83

\$12.00

\$12.00

\$15.60

\$15.60

\$0.00

\$0.00

\$80.28

\$81.43

| Appre  |                       | ito zotar (          |         |         |              |            |
|--------|-----------------------|----------------------|---------|---------|--------------|------------|
| Effect | ive Date - 06/01/2019 |                      |         |         | Supplemental |            |
| Step   | percent               | Apprentice Base Wage | Health  | Pension | Unemployment | Total Rate |
| 1      | 55                    | \$26.50              | \$12.00 | \$0.00  | \$0.00       | \$38.50    |
| 2      | 60                    | \$28.91              | \$12.00 | \$15.60 | \$0.00       | \$56.51    |
| 3      | 65                    | \$31.32              | \$12.00 | \$15.60 | \$0.00       | \$58.92    |
| 4      | 70                    | \$33.73              | \$12.00 | \$15.60 | \$0.00       | \$61.33    |
| 5      | 75                    | \$36.14              | \$12.00 | \$15.60 | \$0.00       | \$63.74    |
| 6      | 80                    | \$38.54              | \$12.00 | \$15.60 | \$0.00       | \$66.14    |
| 7      | 85                    | \$40.95              | \$12.00 | \$15.60 | \$0.00       | \$68.55    |
| 8      | 90                    | \$43.36              | \$12.00 | \$15.60 | \$0.00       | \$70.96    |
|        |                       |                      |         |         |              |            |

# **Apprentice** - OPERATING ENGINEERS - Local 4

### Effective Date - 12/01/2019

| Effect | ive Date - | 12/01/2019 |                      |         |         | Supplemental |            |
|--------|------------|------------|----------------------|---------|---------|--------------|------------|
| Step   | percent    |            | Apprentice Base Wage | Health  | Pension | Unemployment | Total Rate |
| 1      | 55         |            | \$27.13              | \$12.00 | \$0.00  | \$0.00       | \$39.13    |
| 2      | 60         |            | \$29.60              | \$12.00 | \$15.60 | \$0.00       | \$57.20    |
| 3      | 65         |            | \$32.06              | \$12.00 | \$15.60 | \$0.00       | \$59.66    |
| 4      | 70         |            | \$34.53              | \$12.00 | \$15.60 | \$0.00       | \$62.13    |
| 5      | 75         |            | \$37.00              | \$12.00 | \$15.60 | \$0.00       | \$64.60    |
| 6      | 80         |            | \$39.46              | \$12.00 | \$15.60 | \$0.00       | \$67.06    |
| 7      | 85         |            | \$41.93              | \$12.00 | \$15.60 | \$0.00       | \$69.53    |
| 8      | 90         |            | \$44.40              | \$12.00 | \$15.60 | \$0.00       | \$72.00    |

Notes:

| Apprentice to Journeyworker Ratio:1:6   |            |         |         |         |        |         |
|---|------------|---------|---------|---------|--------|---------|
| HVAC (DUCTWORK)   | 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 |
| Farmer and the set of | 02/01/2022 | \$56.50 | \$13.20 | \$24.12 | \$2.81 | \$96.63 |
| For apprentice rates see "Apprentice- SHEET METAL WORKER"   |            |         |         |         |        |         |
| HVAC (ELECTRICAL CONTROLS)<br>electricians local 103  | 03/01/2019 | \$51.10 | \$13.00 | \$18.88 | \$0.00 | \$82.98 |
| For apprentice rates see "Apprentice- ELECTRICIAN"  |            |         |         |         |        |         |
| HVAC (TESTING AND BALANCING - AIR)  | 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 |
|   |            |         |         |         |        |         |

For apprentice rates see "Apprentice- SHEET METAL WORKER"

| Classification  | Effective Date | Base Wage | Health  | Pension | Supplemental<br>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    |
|   | 03/01/2021     | \$59.19   | \$10.95 | \$19.74 | \$0.00                       | \$89.88    |
| For apprentice rates see "Apprentice- PIPEFITTER" or "PLUMBER/PIPEFITTER" |                |           |         |         |                              |            |
| 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    |
|   | 03/01/2021     | \$59.19   | \$10.95 | \$19.74 | \$0.00                       | \$89.88    |
| For apprentice rates see "Apprentice- PIPEFITTER" or "PLUMBER/PIPEFITTER" |                |           |         |         |                              |            |
| HYDRAULIC DRILLS  | 06/01/2019     | \$39.90   | \$7.85  | \$15.85 | \$0.00                       | \$63.60    |
| LABORERS - ZONE 1   | 12/01/2019     | \$40.90   | \$7.85  | \$15.85 | \$0.00                       | \$64.60    |
|   | 06/01/2020     | \$41.89   | \$7.85  | \$15.85 | \$0.00                       | \$65.59    |
|   | 12/01/2020     | \$42.87   | \$7.85  | \$15.85 | \$0.00                       | \$66.57    |
|   | 06/01/2021     | \$43.89   | \$7.85  | \$15.85 | \$0.00                       | \$67.59    |
|   | 12/01/2021     | \$44.90   | \$7.85  | \$15.85 | \$0.00                       | \$68.60    |
| For apprentice rates see "Apprentice- LABORER"                            |                |           |         |         |                              |            |
| INSULATOR (PIPES & TANKS)<br>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                |                      |           |          |              |                |
| Appre          | ntice to Journeyworker Ratio:1: | 4                    |           |          |              | '              |
| RONWORKER/WELI |                                 | 03/16/2019           | 9 \$46.66 | 5 \$8.00 | \$23.50      | \$0.00 \$78.16 |

IRONWORKERS LOCAL 7 (BOSTON AREA)

- - - - - - - - - - - -**Issue Date:** 09/20/2019

| Effect                       | ive Date - 03/16/2019             |                      |           |                            | Supplemental |                |   |
|------------------------------|-----------------------------------|----------------------|-----------|----------------------------|--------------|----------------|---|
| Step                         | percent                           | Apprentice Base Wage | Health    | Pension                    | Unemployment | Total Rate     |   |
| 1                            | 60                                | \$28.00              | \$8.00    | \$23.50                    | \$0.00       | \$59.50        |   |
| 2                            | 70                                | \$32.66              | \$8.00    | \$23.50                    | \$0.00       | \$64.16        |   |
| 3                            | 75                                | \$35.00              | \$8.00    | \$8.00\$23.50\$8.00\$23.50 |              | \$66.50        |   |
| 4                            | 80                                | \$37.33              | \$8.00    |                            |              | \$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:                       |                                   |                      |           |                            |              |                |   |
| i                            | ** Structural 1:6; Ornamental 1:4 |                      |           |                            |              |                |   |
| Appre                        | entice to Journeyworker Ratio:**  |                      |           |                            |              |                |   |
|                              | VING BREAKER OPERATOR             | 06/01/2019           | 9 \$39.40 | \$7.85                     | \$15.85      | \$0.00 \$63.10 | ) |
| LABORERS - ZONE 1            |                                   | 12/01/2019           | 9 \$40.40 | \$7.85                     | \$15.85      | \$0.00 \$64.10 | ) |
|                              |                                   | 06/01/2020           | \$41.39   | \$7.85                     | \$15.85      | \$0.00 \$65.09 | ) |
|                              |                                   | 12/01/2020           | \$42.37   | \$7.85                     | \$15.85      | \$0.00 \$66.07 | / |
|                              |                                   | 06/01/202            | \$43.39   | \$7.85                     | \$15.85      | \$0.00 \$67.09 | ) |
|                              |                                   | 12/01/202            | \$44.40   | \$7.85                     | \$15.85      | \$0.00 \$68.10 | ) |
|                              | "Apprentice- LABORER"             |                      |           |                            |              |                |   |
| LABORER<br>LABORERS - ZONE 1 |                                   | 06/01/2019           | \$39.15   | \$7.85                     | \$15.85      | \$0.00 \$62.85 | ; |
| Eliborielits Zone I          |                                   | 12/01/2019           | 9 \$40.15 | \$7.85                     | \$15.85      | \$0.00 \$63.85 | ; |
|                              |                                   | 06/01/2020           | 9 \$41.14 | \$7.85                     | \$15.85      | \$0.00 \$64.84 | ł |
|                              |                                   | 12/01/2020           | \$42.12   | \$7.85                     | \$15.85      | \$0.00 \$65.82 | 2 |
|                              |                                   | 06/01/202            | \$43.14   | \$7.85                     | \$15.85      | \$0.00 \$66.84 | ł |
|                              |                                   | 12/01/202            | \$44.15   | \$7.85                     | \$15.85      | \$0.00 \$67.85 | ; |

# Apprentice - IRONWORKER - Local 7 Boston

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|                                    |                  | ABORER - Zone 1        |                      |         |         |              |            |         |
|------------------------------------|------------------|------------------------|----------------------|---------|---------|--------------|------------|---------|
|                                    | fective Date -   | 06/01/2019             |                      |         |         | Supplemental |            |         |
| Ste                                |                  |                        | Apprentice Base Wage |         | Pension | Unemployment | Total Rate |         |
| 1                                  | 60               |                        | \$23.49              | \$7.85  | \$15.85 | \$0.00       | \$47.19    |         |
| 2                                  | 70               |                        | \$27.41              | \$7.85  | \$15.85 | \$0.00       | \$51.11    |         |
| 3                                  | 80               |                        | \$31.32              | \$7.85  | \$15.85 | \$0.00       | \$55.02    |         |
| 4                                  | 90               |                        | \$35.24              | \$7.85  | \$15.85 | \$0.00       | \$58.94    |         |
| Eff                                | fective Date -   | 12/01/2019             |                      |         |         | Supplemental |            |         |
| Ste                                | ep percent       |                        | Apprentice Base Wage | Health  | Pension | Unemployment | Total Rate |         |
| 1                                  | 60               |                        | \$24.09              | \$7.85  | \$15.85 | \$0.00       | \$47.79    |         |
| 2                                  | 70               |                        | \$28.11              | \$7.85  | \$15.85 | \$0.00       | \$51.81    |         |
| 3                                  | 80               |                        | \$32.12              | \$7.85  | \$15.85 | \$0.00       | \$55.82    |         |
| 4                                  | 90               |                        | \$36.14              | \$7.85  | \$15.85 | \$0.00       | \$59.84    |         |
| No                                 | tes:             |                        |                      |         |         |              |            |         |
| Ap                                 | prentice to Jo   | ourneyworker Ratio:1:5 |                      |         |         |              |            |         |
| LABORER: CARPI                     | ENTER TENI       | DER                    | 06/01/2019           | \$39.15 | \$7.85  | \$15.85      | \$0.00     | \$62.85 |
| LABORERS - ZONE 1                  |                  |                        | 12/01/2019           | \$40.15 | \$7.85  | \$15.85      | \$0.00     | \$63.85 |
|                                    |                  |                        | 06/01/2020           | \$41.14 | \$7.85  | \$15.85      | \$0.00     | \$64.84 |
|                                    |                  |                        | 12/01/2020           | \$42.12 | \$7.85  | \$15.85      | \$0.00     | \$65.82 |
|                                    |                  |                        | 06/01/2021           | \$43.14 | \$7.85  | \$15.85      | \$0.00     | \$66.84 |
|                                    |                  |                        | 12/01/2021           | \$44.15 | \$7.85  | \$15.85      | \$0.00     | \$67.85 |
| For apprentice rates               | see "Apprentice- | LABORER"               |                      |         |         |              |            |         |
| LABORER: CEME                      | NT FINISHEI      | R TENDER               | 06/01/2019           | \$39.15 | \$7.85  | \$15.85      | \$0.00     | \$62.85 |
| LABORERS - ZONE 1                  |                  |                        | 12/01/2019           | \$40.15 | \$7.85  | \$15.85      | \$0.00     | \$63.85 |
|                                    |                  |                        | 06/01/2020           | \$41.14 | \$7.85  | \$15.85      | \$0.00     | \$64.84 |
|                                    |                  |                        | 12/01/2020           | \$42.12 | \$7.85  | \$15.85      | \$0.00     | \$65.82 |
|                                    |                  |                        | 06/01/2021           | \$43.14 | \$7.85  | \$15.85      | \$0.00     | \$66.84 |
|                                    |                  |                        | 12/01/2021           | \$44.15 | \$7.85  | \$15.85      | \$0.00     | \$67.85 |
| For apprentice rates               | see "Apprentice- | LABORER"               |                      |         |         |              |            |         |
| LABORER: HAZA                      | RDOUS WAS        | STE/ASBESTOS REMOVEF   | R 06/01/2019         | \$39.30 | \$7.85  | \$15.85      | \$0.00     | \$63.00 |
|                                    |                  |                        | 12/01/2019           | \$40.30 | \$7.85  | \$15.85      | \$0.00     | \$64.00 |
| For apprentice rates               |                  | LABORER"               |                      |         |         |              |            |         |
| LABORER: MASO<br>LABORERS - ZONE 1 | N TENDER         |                        | 06/01/2019           | \$39.40 | \$7.85  | \$15.85      | \$0.00     | \$63.10 |
|                                    |                  |                        | 12/01/2019           | \$40.40 | \$7.85  | \$15.85      | \$0.00     | \$64.10 |
|                                    |                  |                        | 06/01/2020           | \$41.39 | \$7.85  | \$15.85      | \$0.00     | \$65.09 |
|                                    |                  |                        | 12/01/2020           | \$42.37 | \$7.85  | \$15.85      | \$0.00     | \$66.07 |
|                                    |                  |                        | 06/01/2021           | \$43.39 | \$7.85  | \$15.85      | \$0.00     | \$67.09 |
|                                    |                  |                        | 12/01/2021           | \$44.40 | \$7.85  | \$15.85      | \$0.00     | \$68.10 |
| For apprentice rates               | see "Apprentice- | LABORER"               |                      |         |         |              |            |         |

### Annrentice LABORER - Zone 1

For apprentice rates see "Apprentice- LABORER"

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| Classification   | Effective Date | Base Wage | Health  | Pension | Supplemental<br>Unemployment | Total Rate |
|--|----------------|-----------|---------|---------|------------------------------|------------|
| LABORER: MULTI-TRADE TENDER  | 06/01/2019     | \$39.15   | \$7.85  | \$15.85 | \$0.00                       | \$62.85    |
| LABORERS - ZONE 1  | 12/01/2019     | \$40.15   | \$7.85  | \$15.85 | \$0.00                       | \$63.85    |
|  | 06/01/2020     | \$41.14   | \$7.85  | \$15.85 | \$0.00                       | \$64.84    |
|  | 12/01/2020     | \$42.12   | \$7.85  | \$15.85 | \$0.00                       | \$65.82    |
|  | 06/01/2021     | \$43.14   | \$7.85  | \$15.85 | \$0.00                       | \$66.84    |
|  | 12/01/2021     | \$44.15   | \$7.85  | \$15.85 | \$0.00                       | \$67.85    |
| For apprentice rates see "Apprentice- LABORER"   |                |           |         |         |                              |            |
| LABORER: TREE REMOVER  | 06/01/2019     | \$39.15   | \$7.85  | \$15.85 | \$0.00                       | \$62.85    |
| LABORERS - ZONE 1  | 12/01/2019     | \$40.15   | \$7.85  | \$15.85 | \$0.00                       | \$63.85    |
|  | 06/01/2020     | \$41.14   | \$7.85  | \$15.85 | \$0.00                       | \$64.84    |
|  | 12/01/2020     | \$42.12   | \$7.85  | \$15.85 | \$0.00                       | \$65.82    |
|  | 06/01/2021     | \$43.14   | \$7.85  | \$15.85 | \$0.00                       | \$66.84    |
|  | 12/01/2021     | \$44.15   | \$7.85  | \$15.85 | \$0.00                       | \$67.85    |
| This classification applies to all tree work associated with the removal<br>a utility company for the purpose of operation, maintenance or repair of | 5              |           |         |         | s not done for               |            |
| LASER BEAM OPERATOR  | 06/01/2019     | \$39.40   | \$7.85  | \$15.85 | \$0.00                       | \$63.10    |
| LABORERS - ZONE 1  | 12/01/2019     | \$40.40   | \$7.85  | \$15.85 | \$0.00                       | \$64.10    |
|  | 06/01/2020     | \$41.39   | \$7.85  | \$15.85 | \$0.00                       | \$65.09    |
|  | 12/01/2020     | \$42.37   | \$7.85  | \$15.85 | \$0.00                       | \$66.07    |
|  | 06/01/2021     | \$43.39   | \$7.85  | \$15.85 | \$0.00                       | \$67.09    |
|  | 12/01/2021     | \$44.40   | \$7.85  | \$15.85 | \$0.00                       | \$68.10    |
| 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 | \$0.00                       | \$72.36    |
|  | 08/01/2020     | \$43.08   | \$10.75 | \$19.76 | \$0.00                       | \$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    |
|  |                |           |         |         |                              |            |

| Ef                | fective Date - | 08/01/2019             |                      |         |         | Supplemental |            |         |
|-------------------|----------------|------------------------|----------------------|---------|---------|--------------|------------|---------|
| St                | ep percent     |                        | Apprentice Base Wage | Health  | Pension | Unemployment | Total Rate |         |
| 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    |         |
| Ef                | fective Date - | 02/01/2020             |                      |         |         | Supplemental |            |         |
| St                | ep percent     |                        | Apprentice Base Wage | Health  | Pension | 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    |         |
| No                | otes:          |                        |                      |         |         |              |            |         |
|                   |                |                        |                      |         |         |              |            |         |
| A                 | pprentice to J | ourneyworker Ratio:1:3 |                      |         |         |              |            |         |
|                   | -              | ERS & TERRAZZO MECH    | 08/01/2019           | \$54.42 | \$10.75 | \$21.30      | \$0.00     | \$86.47 |
| BRICKLAYERS LOCAL | 3 - MARBLE & T | ILE                    | 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 |
|                   |                |                        | 02/01/202            | \$57.04 | \$10.75 | \$21.45      | \$0.00     | \$89.24 |
|                   |                |                        | 08/01/202            | \$58.44 | \$10.75 | \$21.61      | \$0.00     | \$90.80 |

02/01/2022

\$59.01

\$10.75

\$21.61

\$0.00

\$91.37

| Apprentice - M   | ARBLE & TILE FINISHER - Local 3 Marble & Tile |
|------------------|---|
| Effective Date - | 08/01/2019                                    |

| Effect                   | ive Date -     | 08/01/2019            |                      |           |         | Supplemental |            |                  |
|--------------------------|----------------|-----------------------|----------------------|-----------|---------|--------------|------------|------------------|
| Step                     | percent        |                       | Apprentice Base Wage | Health    | Pension | 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    |                  |
| Effect                   | ive 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:                   |                |                       |                      |           |         |              |            |                  |
|                          |                |                       |                      |           |         |              |            |                  |
| Appre                    | entice to Jou  | urneyworker Ratio:1:5 |                      |           |         |              |            |                  |
| AECH. SWEEPER OP         |                | ON CONST. SITES)      | 06/01/2019           | 9 \$47.69 | \$12.00 | \$15.60      | \$0.00     | \$75.29          |
| PERATING ENGINEERS L     | OCAL 4         |                       | 12/01/2019           | 9 \$48.83 | \$12.00 | \$15.60      | \$0.00     | \$76.43          |
|                          |                |                       | 06/01/2020           | 9 \$49.91 | \$12.00 | \$15.60      | \$0.00     | \$77.51          |
|                          |                |                       | 12/01/2020           | \$51.05   | \$12.00 | \$15.60      | \$0.00     | \$78.65          |
|                          |                |                       | 06/01/202            | 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          |
| For apprentice rates see | "Apprentice- O | PERATING ENGINEERS"   |                      |           |         |              |            |                  |
| MECHANICS MAINT          |                |                       | 06/01/2019           | 9 \$47.69 | \$12.00 | \$15.60      | \$0.00     | \$75.29          |
| I ERATINO ENGINEERS E    | 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          |
|                          |                |                       | 06/01/202            | 1 \$52.14 | \$12.00 | \$15.60      | \$0.00     | \$79.74          |
| For appropriate rates    | "Annrantias O  | PERATING ENGINEERS"   | 12/01/2021           | \$53.28   | \$12.00 | \$15.60      | \$0.00     | \$80.88          |
| MILLWRIGHT (Zone         |                | FERATING ENGINEERS    | 04/01/2019           | 9 \$42.22 | \$9.90  | \$18.50      | \$0.00     | \$70.62          |
| MILLWRIGHTS LOCAL 1121   |                |                       | 0 110 11 2012        | φ.2.22    | <i></i> |              |            | \$, 0.0 <b>2</b> |

| Apprentice -   | MARBLE-TILE-TERRAZZO MECHANIC - Local 3 Marble & Tile |
|----------------|---|
| Effective Date | - 08/01/2019  |

|                              |             | entice - MILLWRIGHT - Local 1121  | Zone 1                  |         |         |                              |            |         |
|------------------------------|-------------|-----------------------------------|-------------------------|---------|---------|------------------------------|------------|---------|
|                              |             | tive Date - 04/01/2019            | Appropriate Desce Wares | Haalth  | Dongian | Supplemental<br>Unemployment | Total Rate |         |
|                              | Step        | percent                           | Apprentice Base Wage    |         | Pension |                              |            |         |
|                              | 1           | 55                                | \$23.22                 | \$9.90  | \$5.31  | \$0.00                       | \$38.43    |         |
|                              | 2           | 65                                | \$27.44                 | \$9.90  | \$15.13 | \$0.00                       | \$52.47    |         |
|                              | 3           | 75                                | \$31.67                 | \$9.90  | \$16.10 | \$0.00                       | \$57.67    |         |
|                              | 4           | 85                                | \$35.89                 | \$9.90  | \$17.06 | \$0.00                       | \$62.85    |         |
|                              | Notes       |                                   |                         |         |         |                              |            |         |
|                              |             | Steps are 2,000 hours             |                         |         |         |                              |            |         |
|                              | Appr        | entice to Journeyworker Ratio:1:5 |                         |         |         |                              |            |         |
| AORTAR MIX<br>Aborers - zoni |             |                                   | 06/01/2019              | \$39.40 | \$7.85  | \$15.85                      | \$0.00     | \$63.10 |
| ABOKEKS - ZONI               |             |                                   | 12/01/2019              | \$40.40 | \$7.85  | \$15.85                      | \$0.00     | \$64.10 |
|                              |             |                                   | 06/01/2020              | \$41.39 | \$7.85  | \$15.85                      | \$0.00     | \$65.09 |
|                              |             |                                   | 12/01/2020              | \$42.37 | \$7.85  | \$15.85                      | \$0.00     | \$66.07 |
|                              |             |                                   | 06/01/2021              | \$43.39 | \$7.85  | \$15.85                      | \$0.00     | \$67.09 |
| For apprentice               | e rates see | "Apprentice- LABORER"             | 12/01/2021              | \$44.40 | \$7.85  | \$15.85                      | \$0.00     | \$68.10 |
| DILER (OTHE                  | R THA       | N TRUCK CRANES,GRADALLS)          | 06/01/2019              | \$23.11 | \$12.00 | \$15.60                      | \$0.00     | \$50.71 |
| PERATING ENG                 | INEERS I    | 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              | \$24.80 | \$12.00 | \$15.60                      | \$0.00     | \$52.40 |
|                              |             |                                   | 06/01/2021              | \$25.35 | \$12.00 | \$15.60                      | \$0.00     | \$52.95 |
| For apprentice               | e rates see | "Apprentice- OPERATING ENGINEERS" | 12/01/2021              | \$25.93 | \$12.00 | \$15.60                      | \$0.00     | \$53.53 |
| DILER (TRUC                  | K CRA       | NES, GRADALLS)                    | 06/01/2019              | \$27.57 | \$12.00 | \$15.60                      | \$0.00     | \$55.17 |
| PERATING ENG                 | INEERS I    | LOCAL 4                           | 12/01/2019              |         |         | \$15.60                      | \$0.00     | \$55.84 |
|                              |             |                                   | 06/01/2020              |         |         | \$15.60                      | \$0.00     | \$56.49 |
|                              |             |                                   | 12/01/2020              |         |         | \$15.60                      | \$0.00     | \$57.17 |
|                              |             |                                   | 06/01/2021              | \$30.21 | \$12.00 | \$15.60                      | \$0.00     | \$57.81 |
|                              |             |                                   | 12/01/2021              |         |         | \$15.60                      | \$0.00     | \$58.49 |
| For apprentice               | e rates see | "Apprentice- OPERATING ENGINEERS" |                         |         |         |                              |            |         |
|                              |             | VEN EQUIPMENT - CLASS II          | 06/01/2019              | \$47.69 | \$12.00 | \$15.60                      | \$0.00     | \$75.29 |
| PERATING ENG                 | INEERS I    | LUCAL 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 |
|                              |             | "Apprentice- OPERATING ENGINEERS" |                         |         |         |                              |            |         |
| AINTER (BR<br>AINTERS LOCAL  |             | /                                 | 07/01/2019              | \$50.66 | \$8.20  | \$21.45                      | \$0.00     | \$80.31 |
| IDIG LOCAL                   |             |                                   | 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 |

MILLWRIGHT - Local 1121 Zone 1 Apprentice

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| Effect | ive Date - | 07/01/2019 |                      |        |         | Supplemental |            |  |
|--------|------------|------------|----------------------|--------|---------|--------------|------------|--|
| Step   | 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       | \$44.90    |  |
| 4      | 65         |            | \$32.93              | \$8.20 | \$6.83  | \$0.00       | \$47.96    |  |
| 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    |  |

## Apprentice - PAINTER Local 35 - BRIDGES/TANKS

| Effective Date - 01/0 |
|-----------------------|
|-----------------------|

| Effect<br>Step                                 | ive Date - 01/01/2020<br>percent  | Apprentice Base Wage | Health    | Pension | Supplemental Unemployment | Total Rate     |
|--|-----------------------------------|----------------------|-----------|---------|---------------------------|----------------|
| 1  | 50                                | \$25.48              | \$8.20    | \$0.00  | \$0.00                    | \$33.68        |
| 2  | 55                                | \$28.03              | \$8.20    | \$5.94  | \$0.00                    | \$42.17        |
| 3  | 60                                | \$30.58              | \$8.20    | \$6.48  | \$0.00                    | \$45.26        |
| 4  | 65                                | \$33.12              | \$8.20    | \$7.02  | \$0.00                    | \$48.34        |
| 5  | 70                                | \$35.67              | \$8.20    | \$18.51 | \$0.00                    | \$62.38        |
| 6  | 75                                | \$38.22              | \$8.20    | \$19.05 | \$0.00                    | \$65.47        |
| 7  | 80                                | \$40.77              | \$8.20    | \$19.59 | \$0.00                    | \$68.56        |
| 8  | 90                                | \$45.86              | \$8.20    | \$20.67 | \$0.00                    | \$74.73        |
| Notes  | Steps are 750 hrs.                |                      |           |         |                           | <br> <br>      |
| Appre  | entice to Journeyworker Ratio:1:1 |                      |           |         |                           |                |
| PAINTER (SIGN, PIC'<br>PAINTERS LOCAL 35 - ZON | ,                                 | 06/01/2013           | \$\$25.81 | \$7.07  | \$7.05                    | \$0.00 \$39.93 |

| Effecti  | ve Date - 06/01/2013   |                      |           | Supplemental |              |            |         |
|----------|--|----------------------|-----------|--------------|--------------|------------|---------|
| Step     | percent  | Apprentice Base Wage | Health    | Pension      | Unemployment | Total Rate |         |
| 1        | 50   | \$12.91              | \$7.07    | \$0.00       | \$0.00       | \$19.98    |         |
| 2        | 55   | \$14.20              | \$7.07    | \$2.45       | \$0.00       | \$23.72    |         |
| 3        | 60   | \$15.49              | \$7.07    | \$2.45       | \$0.00       | \$25.01    |         |
| 4        | 65   | \$16.78              | \$7.07    | \$2.45       | \$0.00       | \$26.30    |         |
| 5        | 70   | \$18.07              | \$7.07    | \$7.05       | \$0.00       | \$32.19    |         |
| 6        | 75   | \$19.36              | \$7.07    | \$7.05       | \$0.00       | \$33.48    |         |
| 7        | 80   | \$20.65              | \$7.07    | \$7.05       | \$0.00       | \$34.77    |         |
| 8        | 85   | \$21.94              | \$7.07    | \$7.05       | \$0.00       | \$36.06    |         |
| 9        | 90   | \$23.23              | \$7.07    | \$7.05       | \$0.00       | \$37.35    |         |
| Notes:   |  |                      |           |              |              |            |         |
|          | Steps are 4 mos.   |                      |           |              |              |            |         |
| Appre    | ntice to Journeyworker Ratio:1:1   |                      |           |              |              |            |         |
|          | SANDBLAST, NEW) *  | 07/01/2019           | 9 \$41.56 | \$8.20       | \$21.45      | \$0.00     | \$71.21 |
|          | faces to be painted are new construct<br>s used. <i>PAINTERS LOCAL 35 - ZONE 2</i> | ion, 01/01/2020      | \$41.86   | \$8.20       | \$22.10      | \$0.00     | \$72.16 |
| shall UC | used.1 AINTERS LOCAL 55 - ZONE 2   | 07/01/2020           | \$42.96   | \$8.20       | \$22.10      | \$0.00     | \$73.26 |
|          |  | 01/01/2021           | \$44.06   | \$8.20       | \$22.10      | \$0.00     | \$74.36 |
|          |  |                      |           |              |              |            |         |

### Apprentice - PAINTER SIGN - Local 35 Zone 2 Effective Data 06/01/2013

| Effecti | ive Date - | 07/01/2019 |                      |        |         | Supplemental |            |
|---------|------------|------------|----------------------|--------|---------|--------------|------------|
| Step    | percent    |            | Apprentice Base Wage | Health | Pension | Unemployment | Total Rate |
| 1       | 50         |            | \$20.78              | \$8.20 | \$0.00  | \$0.00       | \$28.98    |
| 2       | 55         |            | \$22.86              | \$8.20 | \$5.78  | \$0.00       | \$36.84    |
| 3       | 60         |            | \$24.94              | \$8.20 | \$6.30  | \$0.00       | \$39.44    |
| 4       | 65         |            | \$27.01              | \$8.20 | \$6.83  | \$0.00       | \$42.04    |
| 5       | 70         |            | \$29.09              | \$8.20 | \$18.30 | \$0.00       | \$55.59    |
| 6       | 75         |            | \$31.17              | \$8.20 | \$18.83 | \$0.00       | \$58.20    |
| 7       | 80         |            | \$33.25              | \$8.20 | \$19.35 | \$0.00       | \$60.80    |
| 8       | 90         |            | \$37.40              | \$8.20 | \$20.40 | \$0.00       | \$66.00    |

| Apprentice - | PAINTER Local 35 Zone 2 - Spray/Sandblast - New |
|--------------|---|
|              | 07/01/2010                                      |

### **Effective Date -** 01/01/2020

| Effecti                  | <b>ve Date -</b> 01/01/2020      |                      |           |         | Supplemental |            |         |
|--------------------------|----------------------------------|----------------------|-----------|---------|--------------|------------|---------|
| Step                     | percent                          | Apprentice Base Wage | Health    | Pension | Unemployment | Total Rate |         |
| 1                        | 50                               | \$20.93              | \$8.20    | \$0.00  | \$0.00       | \$29.13    |         |
| 2                        | 55                               | \$23.02              | \$8.20    | \$5.94  | \$0.00       | \$37.16    |         |
| 3                        | 60                               | \$25.12              | \$8.20    | \$6.48  | \$0.00       | \$39.80    |         |
| 4                        | 65                               | \$27.21              | \$8.20    | \$7.02  | \$0.00       | \$42.43    |         |
| 5                        | 70                               | \$29.30              | \$8.20    | \$18.51 | \$0.00       | \$56.01    |         |
| 6                        | 75                               | \$31.40              | \$8.20    | \$19.05 | \$0.00       | \$58.65    |         |
| 7                        | 80                               | \$33.49              | \$8.20    | \$19.59 | \$0.00       | \$61.28    |         |
| 8                        | 90                               | \$37.67              | \$8.20    | \$20.67 | \$0.00       | \$66.54    |         |
| Notes:                   |                                  |                      |           |         |              |            |         |
| İ                        | Steps are 750 hrs.               |                      |           |         |              |            |         |
| Appre                    | ntice to Journeyworker Ratio:1:1 |                      |           |         |              |            |         |
|                          | SANDBLAST, REPAINT)              | 07/01/2019           | 9 \$39.62 | \$8.20  | \$21.45      | \$0.00     | \$69.27 |
| PAINTERS LOCAL 35 - ZONE | . 2                              | 01/01/2020           | \$39.92   | \$8.20  | \$22.10      | \$0.00     | \$70.22 |
|                          |                                  | 07/01/2020           | \$41.02   | \$8.20  | \$22.10      | \$0.00     | \$71.32 |

01/01/2021

\$42.12

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\$8.20

\$22.10

\$0.00

\$72.42

| Effecti | ive Date - | 07/01/2019 |                      |        |         | Supplemental |            |
|---------|------------|------------|----------------------|--------|---------|--------------|------------|
| Step    | percent    |            | Apprentice Base Wage | Health | Pension | Unemployment | Total Rate |
| 1       | 50         |            | \$19.81              | \$8.20 | \$0.00  | \$0.00       | \$28.01    |
| 2       | 55         |            | \$21.79              | \$8.20 | \$5.78  | \$0.00       | \$35.77    |
| 3       | 60         |            | \$23.77              | \$8.20 | \$6.30  | \$0.00       | \$38.27    |
| 4       | 65         |            | \$25.75              | \$8.20 | \$6.83  | \$0.00       | \$40.78    |
| 5       | 70         |            | \$27.73              | \$8.20 | \$18.30 | \$0.00       | \$54.23    |
| 6       | 75         |            | \$29.72              | \$8.20 | \$18.83 | \$0.00       | \$56.75    |
| 7       | 80         |            | \$31.70              | \$8.20 | \$19.35 | \$0.00       | \$59.25    |
| 8       | 90         |            | \$35.66              | \$8.20 | \$20.40 | \$0.00       | \$64.26    |

| Apprentice -   | PAINTER Local 35 Zone 2 - Spray/Sandblast - Repaint |
|----------------|---|
| Effective Date | 07/01/2019  |

### **Effective Date -** 01/01/2020

| I                 | Effecti | <b>ve Date -</b> 01/01/2020   |                      |         |         | Supplemental |            |         |
|-------------------|---------|---|----------------------|---------|---------|--------------|------------|---------|
| -                 | Step    | percent   | Apprentice Base Wage | Health  | Pension | Unemployment | Total Rate |         |
|                   | 1       | 50  | \$19.96              | \$8.20  | \$0.00  | \$0.00       | \$28.16    |         |
|                   | 2       | 55  | \$21.96              | \$8.20  | \$5.94  | \$0.00       | \$36.10    |         |
|                   | 3       | 60  | \$23.95              | \$8.20  | \$6.48  | \$0.00       | \$38.63    |         |
|                   | 4       | 65  | \$25.95              | \$8.20  | \$7.02  | \$0.00       | \$41.17    |         |
|                   | 5       | 70  | \$27.94              | \$8.20  | \$18.51 | \$0.00       | \$54.65    |         |
|                   | 6       | 75  | \$29.94              | \$8.20  | \$19.05 | \$0.00       | \$57.19    |         |
|                   | 7       | 80  | \$31.94              | \$8.20  | \$19.59 | \$0.00       | \$59.73    |         |
|                   | 8       | 90  | \$35.93              | \$8.20  | \$20.67 | \$0.00       | \$64.80    |         |
|                   | Notes:  | Steps are 750 hrs.  |                      |         |         |              |            |         |
| L                 | Appre   | ntice to Journeyworker Ratio:1:1  |                      |         |         |              |            |         |
| PAINTER (TRA      |         | /ARKINGS)   | 06/01/2019           | \$39.15 | \$7.85  | \$15.85      | \$0.00     | \$62.85 |
| LABORERS - ZONE I | l       |   | 12/01/2019           | \$40.15 | \$7.85  | \$15.85      | \$0.00     | \$63.85 |
|                   |         |   | 06/01/2020           | \$41.14 | \$7.85  | \$15.85      | \$0.00     | \$64.84 |
|                   |         |   | 12/01/2020           | \$42.12 | \$7.85  | \$15.85      | \$0.00     | \$65.82 |
|                   |         |   | 06/01/202            | \$43.14 | \$7.85  | \$15.85      | \$0.00     | \$66.84 |
|                   |         |   | 12/01/202            | \$44.15 | \$7.85  | \$15.85      | \$0.00     | \$67.85 |
|                   |         | "Apprentice- LABORER"   |                      |         |         |              |            |         |
| PAINTER / TAP     | (       | , ,   | 07/01/2019           | \$40.16 | \$8.20  | \$21.45      | \$0.00     | \$69.81 |
|                   |         | faces to be painted are new constructi<br>used. <i>PAINTERS LOCAL 35 - ZONE 2</i> | on, 01/01/2020       | \$40.46 | \$8.20  | \$22.10      | \$0.00     | \$70.76 |
| pullit fute b     |         |   | 07/01/2020           | \$41.56 | \$8.20  | \$22.10      | \$0.00     | \$71.86 |

01/01/2021

\$42.66

\$8.20

\$22.10

\$0.00

\$72.96

| Effect | ive Date - | 07/01/2019 |                      |        |         | Supplemental |            |  |
|--------|------------|------------|----------------------|--------|---------|--------------|------------|--|
| Step   | percent    |            | Apprentice Base Wage | Health | Pension | Unemployment | Total Rate |  |
| 1      | 50         |            | \$20.08              | \$8.20 | \$0.00  | \$0.00       | \$28.28    |  |
| 2      | 55         |            | \$22.09              | \$8.20 | \$5.78  | \$0.00       | \$36.07    |  |
| 3      | 60         |            | \$24.10              | \$8.20 | \$6.30  | \$0.00       | \$38.60    |  |
| 4      | 65         |            | \$26.10              | \$8.20 | \$6.83  | \$0.00       | \$41.13    |  |
| 5      | 70         |            | \$28.11              | \$8.20 | \$18.30 | \$0.00       | \$54.61    |  |
| 6      | 75         |            | \$30.12              | \$8.20 | \$18.83 | \$0.00       | \$57.15    |  |
| 7      | 80         |            | \$32.13              | \$8.20 | \$19.35 | \$0.00       | \$59.68    |  |
| 8      | 90         |            | \$36.14              | \$8.20 | \$20.40 | \$0.00       | \$64.74    |  |

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

### **Effective Date -** 01/01/2020

| Effecti               | ive Date - 01/01/2020            |                      |         |         | Supplemental |            |         |
|-----------------------|----------------------------------|----------------------|---------|---------|--------------|------------|---------|
| Step                  | percent                          | Apprentice Base Wage | Health  | Pension | Unemployment | Total Rate |         |
| 1                     | 50                               | \$20.23              | \$8.20  | \$0.00  | \$0.00       | \$28.43    |         |
| 2                     | 55                               | \$22.25              | \$8.20  | \$5.94  | \$0.00       | \$36.39    |         |
| 3                     | 60                               | \$24.28              | \$8.20  | \$6.48  | \$0.00       | \$38.96    |         |
| 4                     | 65                               | \$26.30              | \$8.20  | \$7.02  | \$0.00       | \$41.52    |         |
| 5                     | 70                               | \$28.32              | \$8.20  | \$18.51 | \$0.00       | \$55.03    |         |
| 6                     | 75                               | \$30.35              | \$8.20  | \$19.05 | \$0.00       | \$57.60    |         |
| 7                     | 80                               | \$32.37              | \$8.20  | \$19.59 | \$0.00       | \$60.16    |         |
| 8                     | 90                               | \$36.41              | \$8.20  | \$20.67 | \$0.00       | \$65.28    |         |
| Notes:                |                                  |                      |         |         |              |            |         |
|                       | Steps are 750 hrs.               |                      |         |         |              |            |         |
| Appre                 | ntice to Journeyworker Ratio:1:1 |                      |         |         |              |            |         |
| INTER / TAPER (B      |                                  | 07/01/2019           | \$38.22 | \$8.20  | \$21.45      | \$0.00     | \$67.87 |
| INTERS LOCAL 35 - ZON | E 2                              | 01/01/2020           | \$38.52 | \$8.20  | \$22.10      | \$0.00     | \$68.82 |
|                       |                                  | 07/01/2020           | \$39.62 | \$8.20  | \$22.10      | \$0.00     | \$69.92 |
|                       |                                  |                      |         |         |              |            |         |

01/01/2021

\$40.72

\$8.20

\$22.10

\$0.00

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\$71.02

| Effect | ive Date - | 07/01/2019 |                      |        |         | Supplemental |            |
|--------|------------|------------|----------------------|--------|---------|--------------|------------|
| Step   | percent    |            | Apprentice Base Wage | Health | Pension | Unemployment | Total Rate |
| 1      | 50         |            | \$19.11              | \$8.20 | \$0.00  | \$0.00       | \$27.31    |
| 2      | 55         |            | \$21.02              | \$8.20 | \$5.78  | \$0.00       | \$35.00    |
| 3      | 60         |            | \$22.93              | \$8.20 | \$6.30  | \$0.00       | \$37.43    |
| 4      | 65         |            | \$24.84              | \$8.20 | \$6.83  | \$0.00       | \$39.87    |
| 5      | 70         |            | \$26.75              | \$8.20 | \$18.30 | \$0.00       | \$53.25    |
| 6      | 75         |            | \$28.67              | \$8.20 | \$18.83 | \$0.00       | \$55.70    |
| 7      | 80         |            | \$30.58              | \$8.20 | \$19.35 | \$0.00       | \$58.13    |
| 8      | 90         |            | \$34.40              | \$8.20 | \$20.40 | \$0.00       | \$63.00    |

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

| Effective Date - 01/ | 01/2020 |
|----------------------|---------|
| Effective Date - 01/ | 01/2020 |

| Effectiv   | ve Date - 01/01/2020             |                      |           |         | Supplemental |            |         |
|--|----------------------------------|----------------------|-----------|---------|--------------|------------|---------|
| Step   | percent                          | Apprentice Base Wage | Health    | Pension | Unemployment | Total Rate | ;       |
| 1  | 50                               | \$19.26              | \$8.20    | \$0.00  | \$0.00       | \$27.46    |         |
| 2  | 55                               | \$21.19              | \$8.20    | \$5.94  | \$0.00       | \$35.33    | i i     |
| 3  | 60                               | \$23.11              | \$8.20    | \$6.48  | \$0.00       | \$37.79    | )       |
| 4  | 65                               | \$25.04              | \$8.20    | \$7.02  | \$0.00       | \$40.26    |         |
| 5  | 70                               | \$26.96              | \$8.20    | \$18.51 | \$0.00       | \$53.67    |         |
| 6  | 75                               | \$28.89              | \$8.20    | \$19.05 | \$0.00       | \$56.14    |         |
| 7  | 80                               | \$30.82              | \$8.20    | \$19.59 | \$0.00       | \$58.61    |         |
| 8  | 90                               | \$34.67              | \$8.20    | \$20.67 | \$0.00       | \$63.54    |         |
| Notes:   |                                  |                      |           |         |              |            |         |
|  | Steps are 750 hrs.               |                      |           |         |              | i          |         |
| Apprer   | ntice to Journeyworker Ratio:1:1 |                      |           |         |              |            |         |
| PANEL & PICKUP TRU                                     |                                  | 08/01/2019           | \$35.18   | \$12.41 | \$12.70      | \$0.00     | \$60.29 |
| TEAMSTERS JOINT COUNCI                                 | L 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 |
| PIER AND DOCK CON<br>DECK)<br>PILE DRIVER LOCAL 56 (ZO | ISTRUCTOR (UNDERPINNING AN       | ID 08/01/2019        | 9 \$48.94 | \$9.90  | \$21.15      | \$0.00     | \$79.99 |
| 1  | Apprentice- PILE DRIVER"         |                      |           |         |              |            |         |
| PILE DRIVER<br>PILE DRIVER LOCAL 56 (ZO                | NE 1)                            | 08/01/2019           | 9 \$48.94 | \$9.90  | \$21.15      | \$0.00     | \$79.99 |

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| Effect              | ive Date - 08/01/2019   |                      |         |         | Supplemental |            |         |
|---------------------|-------------------------|----------------------|---------|---------|--------------|------------|---------|
| Step                | percent                 | Apprentice Base Wage | Health  | Pension | Unemployment | Total Rate |         |
| 1                   | 50                      | \$24.47              | \$9.90  | \$21.15 | \$0.00       | \$55.52    |         |
| 2                   | 60                      | \$29.36              | \$9.90  | \$21.15 | \$0.00       | \$60.41    |         |
| 3                   | 70                      | \$34.26              | \$9.90  | \$21.15 | \$0.00       | \$65.31    |         |
| 4                   | 75                      | \$36.71              | \$9.90  | \$21.15 | \$0.00       | \$67.76    |         |
| 5                   | 80                      | \$39.15              | \$9.90  | \$21.15 | \$0.00       | \$70.20    |         |
| 6                   | 80                      | \$39.15              | \$9.90  | \$21.15 | \$0.00       | \$70.20    |         |
| 7                   | 90                      | \$44.05              | \$9.90  | \$21.15 | \$0.00       | \$75.10    |         |
| 8                   | 90                      | \$44.05              | \$9.90  | \$21.15 | \$0.00       | \$75.10    |         |
| Notes               |                         |                      |         |         |              |            |         |
| Appr                | entice to Journeyworker | Ratio:1:5            |         |         |              |            |         |
| PEFITTER & STEA     | MFITTER                 | 09/01/2019           | \$54.69 | \$10.95 | \$19.74      | \$0.00     | \$85.38 |
| PEFITTERS LOCAL 537 |                         | 03/01/2020           | \$56.19 | \$10.95 | \$19.74      | \$0.00     | \$86.88 |

09/01/2020

03/01/2021

\$57.69

\$59.19

\$10.95

\$10.95

\$19.74

\$19.74

\$0.00

\$0.00

\$88.38

\$89.88

# Apprentice - PILE DRIVER - Local 56 Zone 1

### Apprentice - PIPEFITTER - Local 537

| Effecti | ive Date - | 09/01/2019 |                      |         |         |                              |            |
|---------|------------|------------|----------------------|---------|---------|------------------------------|------------|
| Step    | percent    |            | Apprentice Base Wage | Health  | Pension | Supplemental<br>Unemployment | Total Rate |
| 1       | 40         |            | \$21.88              | \$10.95 | \$8.00  | \$0.00                       | \$40.83    |
| 2       | 45         |            | \$24.61              | \$10.95 | \$19.74 | \$0.00                       | \$55.30    |
| 3       | 60         |            | \$32.81              | \$10.95 | \$19.74 | \$0.00                       | \$63.50    |
| 4       | 70         |            | \$38.28              | \$10.95 | \$19.74 | \$0.00                       | \$68.97    |
| 5       | 80         |            | \$43.75              | \$10.95 | \$19.74 | \$0.00                       | \$74.44    |
|         |            |            |                      |         |         |                              |            |

| Effecti | ve Date - | 03/01/2020 |                      |         |         | Supplemental |            |
|---------|-----------|------------|----------------------|---------|---------|--------------|------------|
| Step    | percent   |            | Apprentice Base Wage | Health  | Pension | Unemployment | Total Rate |
| 1       | 40        |            | \$22.48              | \$10.95 | \$8.00  | \$0.00       | \$41.43    |
| 2       | 45        |            | \$25.29              | \$10.95 | \$19.74 | \$0.00       | \$55.98    |
| 3       | 60        |            | \$33.71              | \$10.95 | \$19.74 | \$0.00       | \$64.40    |
| 4       | 70        |            | \$39.33              | \$10.95 | \$19.74 | \$0.00       | \$70.02    |
| 5       | 80        |            | \$44.95              | \$10.95 | \$19.74 | \$0.00       | \$75.64    |
|         |           |            |                      |         |         |              |            |

### Notes:

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

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)

Apprentice to Journeyworker Ratio:\*\*

| Classification                                 | Effective Date | Base Wage | Health  | Pension | Supplemental<br>Unemployment | Total Rate |
|--|----------------|-----------|---------|---------|------------------------------|------------|
| PIPELAYER                                      | 06/01/2019     | \$39.40   | \$7.85  | \$15.85 | \$0.00                       | \$63.10    |
| LABORERS - ZONE 1                              | 12/01/2019     | \$40.40   | \$7.85  | \$15.85 | \$0.00                       | \$64.10    |
|  | 06/01/2020     | \$41.39   | \$7.85  | \$15.85 | \$0.00                       | \$65.09    |
|  | 12/01/2020     | \$42.37   | \$7.85  | \$15.85 | \$0.00                       | \$66.07    |
|  | 06/01/2021     | \$43.39   | \$7.85  | \$15.85 | \$0.00                       | \$67.09    |
| For apprentice rates see "Apprentice- LABORER" | 12/01/2021     | \$44.40   | \$7.85  | \$15.85 | \$0.00                       | \$68.10    |
| PLUMBERS & GASFITTERS                          | 09/01/2019     | \$57.69   | \$11.82 | \$17.01 | \$0.00                       | \$86.52    |
| PLUMBERS & GASFITTERS LOCAL 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    |

|                | Step                            | ve Date -     | 09/01/2019  | ice Base Wage            | Haalth         | Pension    | Supplemental<br>Unemployment | Total Rate       |                    |
|----------------|---------------------------------|---------------|---|--------------------------|----------------|------------|------------------------------|------------------|--------------------|
|                | $\frac{\operatorname{step}}{1}$ | percent       | Apprent   |                          |                |            |                              |                  |                    |
|                |                                 | 35            |   | \$20.19                  | \$11.82        | \$6.16     | \$0.00                       | \$38.17          |                    |
|                | 2                               | 40            |   | \$23.08                  | \$11.82        | \$6.99     | \$0.00                       | \$41.89          |                    |
|                | 3                               | 55            |   | \$31.73                  | \$11.82        | \$9.53     | \$0.00                       | \$53.08          |                    |
|                | 4                               | 65            |   | \$37.50                  | \$11.82        | \$11.18    | \$0.00                       | \$60.50          |                    |
|                | 5                               | 75            |   | \$43.27                  | \$11.82        | \$12.88    | \$0.00                       | \$67.97          |                    |
|                | Effecti                         | ve Date -     | 03/01/2020  |                          |                |            | Supplemental                 |                  |                    |
|                | Step                            | percent       | Apprent   | ice 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:                          |               |   |                          |                |            |                              |                  |                    |
|                |                                 |               | 6; 3:10; 4:14; 5:19/Steps are 1 yr<br>h lic\$64.20, Step5 with lic\$71.67 |                          |                |            |                              | i i              |                    |
|                | Appre                           |               | urneyworker Ratio:**  |                          |                |            |                              |                  |                    |
| EUMATIC C      | CONTR                           |               |   | 09/01/2019               | 9 \$54.        | 69 \$10.95 | \$19.74                      | \$0.00           | \$85.38            |
| EFITTERS LOC   | CAL 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            |
|                |                                 |               |   | 03/01/2021               |                |            |                              | \$0.00           | \$89.86            |
| For apprentice | rates see "                     | Apprentice- I | PIPEFITTER" or "PLUMBER/PIPEFITTER"                                       |                          |                |            |                              |                  |                    |
| EUMATIC I      |                                 | OOL OPE       | RATOR   | 06/01/2019               | 9 \$39.        | 40 \$7.85  | \$15.85                      | \$0.00           | \$63.10            |
| BORERS - ZONE  | 5.1                             |               |   | 12/01/2019               | <b>9</b> \$40. | 40 \$7.85  | \$15.85                      | \$0.00           | \$64.10            |
|                |                                 |               |   | 06/01/2020               | \$41.          | 39 \$7.85  | \$15.85                      | \$0.00           | \$65.09            |
|                |                                 |               |   |                          |                |            |                              | ** **            |                    |
|                |                                 |               |   | 12/01/2020               | \$42.          | 37 \$7.85  | \$15.85                      | \$0.00           | \$66.07            |
|                |                                 |               |   | 12/01/2020<br>06/01/2021 |                |            | \$15.85<br>\$15.85           | \$0.00<br>\$0.00 | \$66.07<br>\$67.09 |

| Classification  | Effective Date | Base Wage | Health        | Pension | Supplemental<br>Unemployment | Total Rate      |
|---|----------------|-----------|---------------|---------|------------------------------|-----------------|
| OWDERMAN & BLASTER  | 06/01/2019     | \$40.15   | \$7.85        | \$15.85 | \$0.00                       | \$63.85         |
| ABORERS - ZONE 1  | 12/01/2019     | \$41.15   | \$7.85        | \$15.85 | \$0.00                       | \$64.85         |
|   | 06/01/2020     | \$42.14   | \$7.85        | \$15.85 | \$0.00                       | \$65.84         |
|   | 12/01/2020     | \$43.12   | \$7.85        | \$15.85 | \$0.00                       | \$66.82         |
|   | 06/01/2021     | \$44.14   | \$7.85        | \$15.85 | \$0.00                       | \$67.84         |
|   | 12/01/2021     | \$45.15   | \$7.85        | \$15.85 | \$0.00                       | \$68.85         |
| For apprentice rates see "Apprentice- LABORER"  |                |           |               |         |                              |                 |
| OWER SHOVEL/DERRICK/TRENCHING MACHINE OPERATING ENGINEERS LOCAL 4   | 06/01/2019     | \$48.18   | \$12.00       | \$15.60 | \$0.00                       | \$75.78         |
|   | 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         |
| UMP OPERATOR (CONCRETE)   | 06/01/2019     | \$48.18   | \$12.00       | \$15.60 | \$0.00                       | \$75.78         |
| PPERATING 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         |
|   | 12/01/2021     | \$53.83   | \$12.00       | \$15.60 | \$0.00                       | \$81.43         |
| For apprentice rates see "Apprentice- OPERATING ENGINEERS"  | 12,01,2021     | 400.00    | ¢12.00        |         |                              | ψ01.15          |
| UMP OPERATOR (DEWATERING, OTHER)  | 06/01/2019     | \$32.28   | \$12.00       | \$15.60 | \$0.00                       | \$59.88         |
| PPERATING 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"  |                |           |               |         |                              |                 |
| EADY MIX CONCRETE DRIVERS after 4/30/10<br>Drivers Hired After 4/30/2010) TEAMSTERS 25 (Suburban) - Aggregate | 05/01/2018     | \$24.15   | \$9.28        | \$13.59 | \$0.00                       | \$47.02         |
| READY-MIX CONCRETE DRIVER<br>EAMSTERS 25 (Suburban) - Aggregate   | 05/01/2018     | \$26.75   | \$9.28        | \$13.59 | \$0.00                       | \$49.62         |
| RECLAIMERS  | 06/01/2019     | \$47.69   | \$12.00       | \$15.60 | \$0.00                       | \$75.29         |
| PERATING 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     | \$39.40   | \$7.85        | \$15.85 | \$0.00                       | \$63.10         |
| ABORERS - ZONE 1  | 12/01/2019     | \$40.40   | \$7.85        | \$15.85 | \$0.00                       | \$64.10         |
|   | 06/01/2020     | \$41.39   | \$7.85        | \$15.85 | \$0.00                       | \$65.09         |
|   | 12/01/2020     | \$42.37   | \$7.85        | \$15.85 | \$0.00                       | \$66.07         |
|   |                | <i>.</i>  | <b>A7 0 5</b> | ¢15.05  | ¢0.00                        | ¢ ( <b>न</b> ०० |
|   | 06/01/2021     | \$43.39   | \$7.85        | \$15.85 | \$0.00                       | \$67.09         |

| Classification   | Effective Date | Base Wage | Health  | Pension | Supplemental<br>Unemployment | Total Rate |
|--|----------------|-----------|---------|---------|------------------------------|------------|
| ROLLER/SPREADER/MULCHING MACHINE                           | 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" |                |           |         |         |                              |            |
| ROOFER (Inc.Roofer Waterproofng &Roofer Damproofg)         | 08/01/2019     | \$44.64   | \$11.50 | \$15.90 | \$0.00                       | \$72.04    |
| ROOFERS LOCAL 33   | 02/01/2020     | \$45.92   | \$11.50 | \$15.90 | \$0.00                       | \$73.32    |
|  | 08/01/2020     | \$47.35   | \$11.50 | \$15.90 | \$0.00                       | \$74.75    |
|  | 02/01/2021     | \$48.78   | \$11.50 | \$15.90 | \$0.00                       | \$76.18    |
|  | 08/01/2021     | \$50.21   | \$11.50 | \$15.90 | \$0.00                       | \$77.61    |
|  | 02/01/2022     | \$51.64   | \$11.50 | \$15.90 | \$0.00                       | \$79.04    |
|  |                |           |         |         |                              |            |

### Apprentice - ROOFER - Local 33

| Effective Date - |         | 08/01/2019 |                      |         |         | Supplemental |            |  |
|------------------|---------|------------|----------------------|---------|---------|--------------|------------|--|
| Step             | percent |            | Apprentice Base Wage | Health  | Pension | Unemployment | Total Rate |  |
| 1                | 50      |            | \$22.32              | \$11.50 | \$3.69  | \$0.00       | \$37.51    |  |
| 2                | 60      |            | \$26.78              | \$11.50 | \$15.90 | \$0.00       | \$54.18    |  |
| 3                | 65      |            | \$29.02              | \$11.50 | \$15.90 | \$0.00       | \$56.42    |  |
| 4                | 75      |            | \$33.48              | \$11.50 | \$15.90 | \$0.00       | \$60.88    |  |
| 5                | 85      |            | \$37.94              | \$11.50 | \$15.90 | \$0.00       | \$65.34    |  |

#### Effective Date -02/01/2020 Supplemental Unemployment Total Rate Step percent Apprentice Base Wage Health Pension 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: \*\* 1:5, 2:6-10, the 1:10; Reroofing: 1:4, then 1:1

Step 1 is 2000 hrs.; Steps 2-5 are 1000 hrs.

(Hot Pitch Mechanics' receive \$1.00 hr. above ROOFER)

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

| ROOFER SLATE / TILE / PRECAST CONCRETE | 08/01/2019 | \$44.89 | \$11.50 | \$15.90 | \$0.00 | \$72.29 |
|--|------------|---------|---------|---------|--------|---------|
| ROOFERS LOCAL 33                       | 02/01/2020 | \$46.17 | \$11.50 | \$15.90 | \$0.00 | \$73.57 |
|  | 08/01/2020 | \$47.60 | \$11.50 | \$15.90 | \$0.00 | \$75.00 |
|  | 02/01/2021 | \$49.03 | \$11.50 | \$15.90 | \$0.00 | \$76.43 |
|  | 08/01/2021 | \$50.46 | \$11.50 | \$15.90 | \$0.00 | \$77.86 |
|  | 02/01/2022 | \$51.89 | \$11.50 | \$15.90 | \$0.00 | \$79.29 |

For apprentice rates see "Apprentice- ROOFER"

| Classification                  | Effective Date | Base Wage | Health  | Pension | Supplemental<br>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    |

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

| Effectiv | e Date - | 08/01/2019           |         |         | Supplemental |            |
|----------|----------|----------------------|---------|---------|--------------|------------|
| Step     | percent  | Apprentice Base Wage | Health  | Pension | 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    |

### **Effective Date -** 02/01/2020

| Enttu | ive 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    |
| 2     | 42         |            | \$20.90              | \$13.20 | \$5.89  | \$0.00       | \$39.99    |
| 3     | 47         |            | \$23.38              | \$13.20 | \$11.13 | \$1.43       | \$49.14    |
| 4     | 47         |            | \$23.38              | \$13.20 | \$11.13 | \$1.43       | \$49.14    |
| 5     | 52         |            | \$25.87              | \$13.20 | \$12.08 | \$1.53       | \$52.68    |
| 6     | 52         |            | \$25.87              | \$13.20 | \$12.33 | \$1.54       | \$52.94    |
| 7     | 60         |            | \$29.85              | \$13.20 | \$13.70 | \$1.70       | \$58.45    |
| 8     | 65         |            | \$32.34              | \$13.20 | \$14.65 | \$1.82       | \$62.01    |
| 9     | 75         |            | \$37.31              | \$13.20 | \$16.56 | \$2.01       | \$69.08    |
| 10    | 85         |            | \$42.29              | \$13.20 | \$17.96 | \$2.20       | \$75.65    |

Apprentice to Journeyworker Ratio:1:4

| Classification                                   | Effective Date | Base Wage | Health  | Pension | Supplemental<br>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    |
|  |                |           |         |         |                              |            |

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

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

| 9                                     | 75  | \$44.24              | \$9.47  | \$10.60 | \$0.00                       | \$64.31    |         |
|---------------------------------------|---|----------------------|---------|---------|------------------------------|------------|---------|
| 10                                    | 80  | \$47.18              | \$9.47  | \$10.60 | \$0.00                       | \$67.25    |         |
| Effec<br>Step                         | tive Date - 10/01/2019<br>percent   | Apprentice Base Wage | Health  | Pension | Supplemental<br>Unemployment | Total Rate |         |
| 1                                     | 35  | \$21.17              | \$9.47  | \$9.10  | \$0.00                       | \$39.74    |         |
| 2                                     | 40  | \$24.19              | \$9.47  | \$9.10  | \$0.00                       | \$42.76    |         |
| 3                                     | 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    |         |
| Appr                                  | 40/45/50/55/60/65/70/75/80/85<br>Steps are 850 hours<br>entice to Journeyworker Ratio:1:3 |                      |         |         |                              |            |         |
| TEAM BOILER OPP                       |   | 06/01/2019           | \$47.69 | \$12.00 | \$15.60                      | \$0.00     | \$75.29 |
| PERATING ENGINEERS                    | LOCAL 4   | 12/01/2019           |         | \$12.00 | \$15.60                      | \$0.00     | \$76.43 |
|                                       |   | 06/01/2020           |         | \$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 |
|                                       | "Apprentice- OPERATING ENGINEERS"   |                      |         |         |                              |            |         |
| AMPERS, SELF-PR<br>Perating engineers | OPELLED OR TRACTOR DRAWN  | 00/01/2019           |         | \$12.00 | \$15.60                      | \$0.00     | \$75.29 |
|                                       |   | 12/01/2019           |         | \$12.00 | \$15.60                      | \$0.00     | \$76.43 |
|                                       |   | 06/01/2020           |         | \$12.00 | \$15.60                      | \$0.00     | \$77.51 |
|                                       |   | 12/01/2020           |         | \$12.00 | \$15.60                      | \$0.00     | \$78.65 |
|                                       |   | 06/01/2021           |         | \$12.00 | \$15.60                      | \$0.00     | \$79.74 |
| For appropriate rates say             | "Apprentice OPERATING ENGINEERS"  | 12/01/2021           | \$53.28 | \$12.00 | \$15.60                      | \$0.00     | \$80.88 |

For apprentice rates see "Apprentice- OPERATING ENGINEERS"

**Issue Date:** 09/20/2019

| Classification               | Effective Date | Base Wage                    | Health  | Pension | Supplemental<br>Unemployment | Total Rate            |
|------------------------------|----------------|------------------------------|---------|---------|------------------------------|-----------------------|
| TELECOMMUNICATION TECHNICIAN | 03/01/2019     | \$38.33                      | \$13.00 | \$16.82 | \$0.00                       | \$68.15               |
| ELECTRICIANS LOCAL 103       |                | <i><b>Q</b><i>UOOUUU</i></i> | \$12.00 |         |                              | <i><b>Q</b></i> 00.10 |

|                  | Effecti    | ve Date - 03/   | 01/2019          |                      |           |         | Supplemental |            |         |
|------------------|------------|-----------------|------------------|----------------------|-----------|---------|--------------|------------|---------|
|                  | Step       | percent         |                  | Apprentice Base Wage | Health    | Pension | Unemployment | Total Rate | ;       |
|                  | 1          | 40              |                  | \$15.33              | \$13.00   | \$0.46  | \$0.00       | \$28.79    |         |
|                  | 2          | 40              |                  | \$15.33              | \$13.00   | \$0.46  | \$0.00       | \$28.79    |         |
|                  | 3          | 45              |                  | \$17.25              | \$13.00   | \$13.42 | \$0.00       | \$43.67    |         |
|                  | 4          | 45              |                  | \$17.25              | \$13.00   | \$13.42 | \$0.00       | \$43.67    |         |
|                  | 5          | 50              |                  | \$19.17              | \$13.00   | \$13.73 | \$0.00       | \$45.90    |         |
|                  | 6          | 55              |                  | \$21.08              | \$13.00   | \$14.03 | \$0.00       | \$48.11    |         |
|                  | 7          | 60              |                  | \$23.00              | \$13.00   | \$14.34 | \$0.00       | \$50.34    |         |
|                  | 8          | 65              |                  | \$24.91              | \$13.00   | \$14.66 | \$0.00       | \$52.57    |         |
|                  | 9          | 70              |                  | \$26.83              | \$13.00   | \$14.96 | \$0.00       | \$54.79    |         |
|                  | 10         | 75              |                  | \$28.75              | \$13.00   | \$15.27 | \$0.00       | \$57.02    |         |
|                  | Notes:     |                 |                  |                      |           |         |              |            |         |
|                  | Appre      | ntice to Journe | worker Ratio:1:1 |                      |           |         |              |            |         |
| TERRAZZO FIN     |            |                 |                  | 08/01/2019           | 9 \$53.34 | \$10.75 | \$21.30      | \$0.00     | \$85.39 |
| BRICKLAYERS LOC. | 'AL 3 - M. | ARBLE & TILE    |                  | 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 |
|                  |            |                 |                  | 02/01/202            | 1 \$55.97 | \$10.75 | \$21.45      | \$0.00     | \$88.17 |
|                  |            |                 |                  | 08/01/202            | 1 \$57.37 | \$10.75 | \$21.61      | \$0.00     | \$89.73 |
|                  |            |                 |                  | 02/01/2022           | 2 \$57.96 | \$10.75 | \$21.61      | \$0.00     | \$90.32 |
|                  |            |                 |                  |                      |           |         |              |            |         |

### Apprentice - TELECOMMUNICATION TECHNICIAN - Local 103 Effective Date - 03/01/2019

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| <b>Effective Date -</b> 08/01/2019                                       |                      |           |          | Supplemental |                |         |
|--|----------------------|-----------|----------|--------------|----------------|---------|
| Step percent   | Apprentice Base Wage | Health    | Pension  | Unemployment | Total Rate     |         |
| 1 50   | \$26.67              | \$10.75   | \$21.30  | \$0.00       | \$58.72        |         |
| 2 60   | \$32.00              | \$10.75   | \$21.30  | \$0.00       | \$64.05        |         |
| 3 70   | \$37.34              | \$10.75   | \$21.30  | \$0.00       | \$69.39        |         |
| 4 80   | \$42.67              | \$10.75   | \$21.30  | \$0.00       | \$74.72        |         |
| 5 90   | \$48.01              | \$10.75   | \$21.30  | \$0.00       | \$80.06        |         |
| <b>Effective Date -</b> 02/01/2020                                       |                      |           |          | Supplemental |                |         |
| Step percent   | Apprentice Base Wage | Health    | Pension  | Unemployment | Total Rate     |         |
| 1 50   | \$26.99              | \$10.75   | \$21.30  | \$0.00       | \$59.04        |         |
| 2 60   | \$32.39              | \$10.75   | \$21.30  | \$0.00       | \$64.44        |         |
| 3 70   | \$37.79              | \$10.75   | \$21.30  | \$0.00       | \$69.84        |         |
| 4 80   | \$43.18              | \$10.75   | \$21.30  | \$0.00       | \$75.23        |         |
| 5 90   | \$48.58              | \$10.75   | \$21.30  | \$0.00       | \$80.63        |         |
| Notes:   |                      |           |          |              |                |         |
|  |                      |           |          |              | i i            |         |
| Apprentice to Journeyworker Ratio:1:3                                    |                      |           |          |              |                |         |
| EST BORING DRILLER<br>ABORERS - FOUNDATION AND MARINE                    | 06/01/2019           | 9 \$40.50 | \$7.85   | \$16.05      | \$0.00         | \$64.40 |
|  | 12/01/2019           | 9 \$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 |
|  | 06/01/202            | \$44.49   | \$7.85   | \$16.05      | \$0.00         | \$68.39 |
|  | 12/01/202            | \$45.50   | \$7.85   | \$16.05      | \$0.00         | \$69.40 |
| For apprentice rates see "Apprentice- LABORER" EST BORING DRILLER HELPER |                      |           | <u> </u> | ¢1605        | <b>*</b> ••••• |         |
| ABORERS - FOUNDATION AND MARINE  | 06/01/2019           |           |          | \$16.05      | \$0.00         | \$63.12 |
|  | 12/01/2019           |           |          | \$16.05      | \$0.00         | \$64.12 |
|  | 06/01/2020           |           | \$7.85   | \$16.05      | \$0.00         | \$65.11 |
|  | 12/01/2020           |           |          | \$16.05      | \$0.00         | \$66.09 |
|  | 06/01/202            |           | \$7.85   | \$16.05      | \$0.00         | \$67.11 |
| For apprentice rates see "Apprentice- LABORER"                           | 12/01/202            | \$44.22   | \$7.85   | \$16.05      | \$0.00         | \$68.12 |
| EST BORING LABORER   | 06/01/2019           | 9 \$39.10 | \$7.85   | \$16.05      | \$0.00         | \$63.00 |
| ABORERS - FOUNDATION AND MARINE  | 12/01/2019           |           |          | \$16.05      | \$0.00         | \$64.00 |
|  | 06/01/2019           |           |          | \$16.05      | \$0.00         | \$64.99 |
|  | 12/01/2020           |           |          | \$16.05      | \$0.00         | \$65.97 |
|  |                      |           |          | \$16.05      | \$0.00         | \$66.99 |
|  | 06/01/202            |           |          | \$16.05      | \$0.00         |         |
| For apprentice rates see "Apprentice- LABORER"                           | 12/01/202            | \$44.10   | \$7.85   | \$10.05      | φ <b>0.00</b>  | \$68.00 |

### Apprentice - TERRAZZO FINISHER - Local 3 Marble & Tile Effective Date - 08/01/2019

| Classification   | Effective Date | Base Wage | Health  | Pension    | Supplemental<br>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"                   |                |           |         |            |                              |            |
| FRAILERS FOR EARTH MOVING EQUIPMENT<br>teamsters joint council no. 10 zone a | 08/01/2019     | \$36.22   | \$12.41 | \$12.70    | \$0.00                       | \$61.33    |
| EAMSTERS JOINT COUNCIL NO. TO ZONE A   | 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    |
| ADOKERS (COMPRESSED AIR)   | 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    |
|  | 12/01/2021     | \$58.38   | \$7.85  | \$16.45    | \$0.00                       | \$82.68    |
| For apprentice rates see "Apprentice- LABORER"                               |                |           |         |            |                              |            |
| ΓUNNEL WORK - FREE AIR<br>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    |
|  | 12/01/2021     | \$48.45   | \$7.85  | \$16.45    | \$0.00                       | \$72.75    |
| For apprentice rates see "Apprentice- LABORER"                               |                |           |         | ** * * * = |                              |            |
| ΓUNNEL WORK - FREE AIR (HAZ. WASTE)<br>LABORERS (FREE AIR TUNNEL)            | 06/01/2019     | \$45.45   | \$7.85  | \$16.45    | \$0.00                       | \$69.75    |
|  | 12/01/2019     | \$46.45   | \$7.85  | \$16.45    | \$0.00                       | \$70.75    |
|  | 06/01/2020     | \$47.44   | \$7.85  | \$16.45    | \$0.00                       | \$71.74    |
|  | 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    |
|  |                |           |         |            | \$0.00                       |            |

| Classification  | Effective Date             | Base Wage | Health  | Pension | Supplemental<br>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                 | \$39.40   | \$7.85  | \$15.85 | \$0.00                       | \$63.10    |
| LABORERS - ZONE 1   | 12/01/2019                 | \$40.40   | \$7.85  | \$15.85 | \$0.00                       | \$64.10    |
|   | 06/01/2020                 | \$41.39   | \$7.85  | \$15.85 | \$0.00                       | \$65.09    |
|   | 12/01/2020                 | \$42.37   | \$7.85  | \$15.85 | \$0.00                       | \$66.07    |
|   | 06/01/2021                 | \$43.39   | \$7.85  | \$15.85 | \$0.00                       | \$67.09    |
|   | 12/01/2021                 | \$44.40   | \$7.85  | \$15.85 | \$0.00                       | \$68.10    |
| For apprentice rates see "Apprentice- LABORER"                        |                            |           |         |         |                              |            |
| WASTE WATER PUMP OPERATOR<br>OPERATING ENGINEERS LOCAL 4              | 06/01/2019                 | \$48.18   | \$12.00 | \$15.60 | \$0.00                       | \$75.78    |
| OI ERATING 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    |
| E   | 12/01/2021                 | \$53.83   | \$12.00 | \$15.60 | \$0.00                       | \$81.43    |
| For apprentice rates see "Apprentice- OPERATING ENGINEERS"            |                            |           |         |         |                              |            |
| WATER METER INSTALLER<br>Plumbers & gasfitters local 12               | 09/01/2019                 | \$57.69   | \$11.82 | \$17.01 | \$0.00                       | \$86.52    |
|   | 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    |
| For apprentice rates see "Apprentice- PLUMBER/PIPEFITTER" or "PLUMBEI | 03/01/2021<br>R/GASFITTER" | \$62.19   | \$11.82 | \$17.01 | \$0.00                       | \$91.02    |

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 Apprenticeship Training in accordance with M.G.L. c. 23, ss. 11E-11L.

All steps are six months (1000 hours.)

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

\*\* Multiple ratios are listed in the comment field.

- \*\*\* APP to JM; 1:1, 2:2, 2:3, 3:4, 4:4, 4:5, 4:6, 5:7, 6:7, 6:8, 6:9, 7:10, 8:10, 8:11, 8:12, 9:13, 10:13, 10:14, etc.
- \*\*\*\* APP to JM; 1:1, 1:2, 2:3, 2:4, 3:5, 4:6, 4:7, 5:8, 6:9, 6:10, 7:11, 8:12, 8:13, 9:14, 10:15, 10:16, etc.