

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

RONALD L. WALKER, II Secretary WILLIAM D MCKINNEY Director

Awarding Authority:

Town Of Hamilton

Contract Number:
Description of Work:

16-1 City/Town: HAMILTON

Road Repair - Bituminous Concrete - Type I in place Concrete - Type 1 Handwork - in place - Bituminous

Concrete berm - In place Bituminous Excavation by Cold Planer - Random Crack Sealing

Job Location: Hamilton

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 Division of Apprentice Standards (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. If an apprentice rate is not listed on the prevailing wage schedule for the trade in which an apprentice is registered with the DAS, the apprentice must be paid the journeyworker's rate for the trade.
- The wage rates will remain in effect for the duration of the project, except in the case of multi-year public construction projects. For construction projects lasting longer than one year, awarding authorities must request an updated wage schedule. Awarding authorities are required to request these updates no later than two weeks before the anniversary of the date the contract was executed by the awarding authority and the general contractor. For multi-year CM AT RISK projects, awarding authority must request an annual update no later than two weeks before the anniversary date, determined as the earlier of: (a) the execution date of the GMP Amendment, or (b) the execution date of the first amendment to permit procurement of construction services. Contractors are required to obtain the wage schedules from awarding authorities, and to pay no less than these rates to covered workers. The annual update requirement is not applicable to 27F "rental of equipment" contracts.
- Every contractor or subcontractor which performs construction work on the project is required to submit weekly payroll reports and a Statement of Compliance directly to the awarding authority by mail or email and keep them on file for three years. Each weekly payroll report must contain: the employee's name, address, occupational classification, hours worked, and wages paid. Do not submit weekly payroll reports to DLS. A sample of a payroll reporting form may be obtained at http://www.mass.gov/dols/pw.
- Contractors with questions about the wage rates or classifications included on the wage schedule have an affirmative obligation to inquire with DLS at (617) 626-6953.
- Employees not receiving the prevailing wage rate set forth on the wage schedule may report the violation to the Fair Labor Division of the office of the Attorney General at (617) 727-3465.
- Failure of a contractor or subcontractor to pay the prevailing wage rates listed on the wage schedule to all employees who perform construction work on the project is a violation of the law and subjects the contractor or subcontractor to civil and criminal penalties.

Issue Date: 03/03/2016 **Wage Request Number:** 20160303-043

| Classification | Effective Date | Base Wage | Health | Pension | Supplemental Unemployment | Total Rate |
|---|---|-----------|---------|---------|------------------------------|------------|
| Construction | | | | | | |
| (2 AXLE) DRIVER - EQUIPMENT TEAMSTERS JOINT COUNCIL NO. 10 ZONE B | 12/01/2015 | \$31.65 | \$10.41 | \$10.08 | \$0.00 | \$52.14 |
| TEAMSTERS JOHN COONCIL NO. 10 ZONE B | 06/01/2016 | \$32.15 | \$10.41 | \$10.08 | \$0.00 | \$52.64 |
| | 08/01/2016 | \$32.15 | \$10.91 | \$10.08 | \$0.00 | \$53.14 |
| | 12/01/2016 | \$32.15 | \$10.91 | \$10.89 | \$0.00 | \$53.95 |
| (3 AXLE) DRIVER - EQUIPMENT | 12/01/2015 | \$31.72 | \$10.41 | \$10.08 | \$0.00 | \$52.21 |
| TEAMSTERS JOINT COUNCIL NO. 10 ZONE B | 06/01/2016 | \$32.22 | \$10.41 | \$10.08 | \$0.00 | \$52.71 |
| | 08/01/2016 | \$32.22 | \$10.91 | \$10.08 | \$0.00 | \$53.21 |
| | 12/01/2016 | \$32.22 | \$10.91 | \$10.89 | \$0.00 | \$54.02 |
| (4 & 5 AXLE) DRIVER - EQUIPMENT | 12/01/2015 | \$31.84 | \$10.41 | \$10.08 | \$0.00 | \$52.33 |
| TEAMSTERS JOINT COUNCIL NO. 10 ZONE B | 06/01/2016 | \$32.34 | \$10.41 | \$10.08 | \$0.00 | \$52.83 |
| | 08/01/2016 | \$32.34 | \$10.91 | \$10.08 | \$0.00 | \$53.33 |
| | 12/01/2016 | \$32.34 | \$10.91 | \$10.89 | \$0.00 | \$54.14 |
| ADS/SUBMERSIBLE PILOT PILE DRIVER LOCAL 56 (ZONE 1) | 08/01/2015 | \$88.29 | \$9.80 | \$19.23 | \$0.00 | \$117.32 |
| For apprentice rates see "Apprentice- PILE DRIVER" | | | | | | |
| AIR TRACK OPERATOR | 12/01/2015 | \$31.90 | \$7.45 | \$12.65 | \$0.00 | \$52.00 |
| LABORERS - ZONE 2 | 06/01/2016 | \$32.40 | \$7.45 | \$12.65 | \$0.00 | \$52.50 |
| For apprentice rates see "Apprentice- LABORER" | 12/01/2016 | \$33.15 | \$7.45 | \$12.65 | \$0.00 | \$53.25 |
| ASBESTOS REMOVER - PIPE / MECH. EQUIPT. HEAT & FROST INSULATORS LOCAL 6 (BOSTON) | 12/01/2015 | \$34.38 | \$10.40 | \$5.95 | \$0.00 | \$50.73 |
| ASPHALT RAKER | 12/01/2015 | \$31.40 | \$7.45 | \$12.65 | \$0.00 | \$51.50 |
| LABORERS - ZONE 2 | 06/01/2016 | \$31.90 | \$7.45 | \$12.65 | \$0.00 | \$52.00 |
| | 12/01/2016 | \$32.65 | \$7.45 | \$12.65 | \$0.00 | \$52.75 |
| For apprentice rates see "Apprentice- LABORER" | | | | | | |
| ASPHALT/CONCRETE/CRUSHER PLANT-ON SITE OPERATING ENGINEERS LOCAL 4 | 12/01/2015 | \$43.73 | \$10.00 | \$14.90 | \$0.00 | \$68.63 |
| OF ERATING ENGINEERS LOCAL 4 | 06/01/2016 | \$44.48 | \$10.00 | \$14.90 | \$0.00 | \$69.38 |
| | 12/01/2016 | \$45.73 | \$10.00 | \$14.90 | \$0.00 | \$70.63 |
| | 06/01/2017 | \$46.73 | \$10.00 | \$14.90 | \$0.00 | \$71.63 |
| | 12/01/2017 | \$47.73 | \$10.00 | \$14.90 | \$0.00 | \$72.63 |
| For apprentice rates see "Apprentice- OPERATING ENGINEERS" | | | | | | |
| BACKHOE/FRONT-END LOADER OPERATING ENGINEERS LOCAL 4 | 12/01/2015 | \$43.73 | \$10.00 | \$14.90 | \$0.00 | \$68.63 |
| OF ENTITIVE ENGINEERS ECCILE I | 06/01/2016 | \$44.48 | \$10.00 | \$14.90 | \$0.00 | \$69.38 |
| | 12/01/2016 | \$45.73 | \$10.00 | \$14.90 | \$0.00 | \$70.63 |
| | 06/01/2017 | \$46.73 | \$10.00 | \$14.90 | \$0.00 | \$71.63 |
| | 12/01/2017 | \$47.73 | \$10.00 | \$14.90 | \$0.00 | \$72.63 |
| For apprentice rates see "Apprentice- OPERATING ENGINEERS" | | | | | | |
| BARCO-TYPE JUMPING TAMPER LABORERS - ZONE 2 | 12/01/2015 | \$31.40 | \$7.45 | \$12.65 | \$0.00 | \$51.50 |
| | 06/01/2016 | \$31.90 | \$7.45 | \$12.65 | \$0.00 | \$52.00 |
| E C LADODENII | 12/01/2016 | \$32.65 | \$7.45 | \$12.65 | \$0.00 | \$52.75 |
| For apprentice rates see "Apprentice- LABORER" PLOCK DAVED DAMMED / CLIPB SETTED | 4.0.0.0.0.0.0.0.0.0.0.0.0.0.0.0.0.0.0.0 | 00000 | | Φ12.C2 | #0.00 | |
| BLOCK PAVER, RAMMER / CURB SETTER LABORERS - ZONE 2 | 12/01/2015 | \$31.90 | \$7.45 | \$12.65 | \$0.00 | \$52.00 |
| | 06/01/2016 | \$32.40 | \$7.45 | \$12.65 | \$0.00 | \$52.50 |
| For apprentice rates see "Apprentice- LABORER" | 12/01/2016 | \$33.15 | \$7.45 | \$12.65 | \$0.00 | \$53.25 |

Issue Date: 03/03/2016 **Wage Request Number:** 20160303-043 **Page 2 of 33**

| Step | percent | 01/01/2016 | Apprentice Base Wage | Health | Pension | Supplemental Unemployment | Total Rate | |
|----------------|--------------|----------------------------------|----------------------|-----------|---------|------------------------------|------------|--------|
| 1 | 65 | | \$27.05 | \$6.97 | \$10.54 | \$0.00 | \$44.56 | |
| 2 | 65 | | \$27.05 | \$6.97 | \$10.54 | \$0.00 | \$44.56 | |
| 3 | 70 | | \$29.13 | \$6.97 | \$11.35 | \$0.00 | \$47.45 | |
| 4 | 75 | | \$31.22 | \$6.97 | \$12.16 | \$0.00 | \$50.35 | |
| 5 | 80 | | \$33.30 | \$6.97 | \$12.97 | \$0.00 | \$53.24 | |
| 6 | 85 | | \$35.38 | \$6.97 | \$13.78 | \$0.00 | \$56.13 | |
| 7 | 90 | | \$37.46 | \$6.97 | \$14.59 | \$0.00 | \$59.02 | |
| 8 | 95 | | \$39.54 | \$6.97 | \$15.40 | \$0.00 | \$61.91 | |
| Effect Step | tive Date - | 01/01/2017 | Apprentice Base Wage | Health | Pension | Supplemental Unemployment | Total Rate | |
| 1 | 65 | | \$27.90 | \$6.97 | \$10.54 | \$0.00 | \$45.41 | |
| 2 | 65 | | \$27.90 | \$6.97 | \$10.54 | \$0.00 | \$45.41 | |
| 3 | 70 | | \$30.04 | \$6.97 | \$11.35 | \$0.00 | \$48.36 | |
| 4 | 75 | | \$32.19 | \$6.97 | \$12.16 | \$0.00 | \$51.32 | |
| 5 | 80 | | \$34.34 | \$6.97 | \$12.97 | \$0.00 | \$54.28 | |
| 6 | 85 | | \$36.48 | \$6.97 | \$13.78 | \$0.00 | \$57.23 | |
| 7 | 90 | | \$38.63 | \$6.97 | \$14.59 | \$0.00 | \$60.19 | |
| 8 | 95 | | \$40.77 | \$6.97 | \$15.40 | \$0.00 | \$63.14 | |
| Notes | : | | | | | | | |
| Appro | entice to Jo | urneyworker Ratio:1:5 | | | | | | |
| /STONE/ARTI | FICIAL MA | ASONRY (INCL. MASONRY | 02/01/2016 | 5 \$49.86 | \$10.18 | \$19.14 | \$0.00 | \$79.1 |
| DDDOOEDIC | | PROOFING) YERS LOCAL 3 (LYNN) | | | | | | |

Effective Date

01/01/2016

01/01/2017

Base Wage

\$41.62

\$42.92

Health

\$6.97

\$6.97

Pension

\$16.21

\$16.21

Classification

BOILER MAKER

BOILERMAKERS LOCAL 29

Supplemental

\$0.00

\$0.00

Unemployment

Total Rate

\$64.80

\$66.10

Issue Date: 03/03/2016 **Wage Request Number:** 20160303-043 **Page 3 of 33**

| Effective Date - Step percent 1 50 2 60 | | Apprentice Base Wage | TT 1/1 | | Supplemental | | |
|---|------------------------|----------------------|-----------|---------|--------------|--------------|---------|
| | | | Health | Pension | Unemployment | Total Rate | |
| 2 60 | | \$24.93 | \$10.18 | \$19.14 | \$0.00 | \$54.25 | |
| | | \$29.92 | \$10.18 | \$19.14 | \$0.00 | \$59.24 | |
| 3 70 | | \$34.90 | \$10.18 | \$19.14 | \$0.00 | \$64.22 | |
| 4 80 | | \$39.89 | \$10.18 | \$19.14 | \$0.00 | \$69.21 | |
| 5 90 | | \$44.87 | \$10.18 | \$19.14 | \$0.00 | \$74.19 | |
| Effective Date | 08/01/2016 | | | | Supplemental | | |
| Step percent | | Apprentice Base Wage | Health | Pension | Unemployment | Total Rate | |
| 1 50 | | \$25.38 | \$10.18 | \$19.22 | \$0.00 | \$54.78 | |
| 2 60 | | \$30.46 | \$10.18 | \$19.22 | \$0.00 | \$59.86 | |
| 3 70 | | \$35.53 | \$10.18 | \$19.22 | \$0.00 | \$64.93 | |
| 4 80 | | \$40.61 | \$10.18 | \$19.22 | \$0.00 | \$70.01 | |
| 5 90 | | \$45.68 | \$10.18 | \$19.22 | \$0.00 | \$75.08 | |
| Notes: | | | | | | | |
| İ | | | | | | | |
| Apprentice to J | ourneyworker Ratio:1:5 | | | | | | |
| BULLDOZER/GRADER/SCRAPER | | 12/01/2015 | \$43.31 | \$10.00 | \$14.90 | \$0.00 | \$68.21 |
| OPERATING ENGINEERS LOCAL 4 | | 06/01/2016 | \$44.06 | \$10.00 | \$14.90 | \$0.00 | \$68.96 |
| | | 12/01/2016 | \$45.29 | \$10.00 | \$14.90 | \$0.00 | \$70.19 |
| | | 06/01/2017 | 7 \$46.28 | \$10.00 | \$14.90 | \$0.00 | \$71.18 |
| To a second second | ODED A TRUC ENGRIEFROU | 12/01/2017 | 7 \$47.27 | \$10.00 | \$14.90 | \$0.00 | \$72.17 |
| For apprentice rates see "Apprentice CAISSON & UNDERPINNING | | 10/01/00/ | | | φ12.55 | #0.00 | * |
| LABORERS - FOUNDATION AND MAR. | | 12/01/2015 | | | \$13.75 | \$0.00 | \$57.65 |
| | | 06/01/2016 | | | \$13.75 | \$0.00 | \$58.40 |
| For apprentice rates see "Apprentice | - LABORER" | 12/01/2016 | 5 \$38.20 | \$7.45 | \$13.75 | \$0.00 | \$59.40 |
| CAISSON & UNDERPINNING | | 12/01/2015 | 5 \$35.30 | \$7.45 | \$13.75 | \$0.00 | \$56.50 |
| LABORERS - FOUNDATION AND MAR. | INE | 06/01/2016 | \$36.05 | \$7.45 | \$13.75 | \$0.00 | \$57.25 |
| | | 12/01/2016 | \$37.05 | \$7.45 | \$13.75 | \$0.00 | \$58.25 |
| For apprentice rates see "Apprentice | | | | | | | |
| CAISSON & UNDERPINNING TOP MAN LABORERS - FOUNDATION AND MARINE | | 12/01/2015 | \$35.30 | \$7.45 | \$13.75 | \$0.00 | \$56.50 |
| | | 06/01/2016 | 5 \$36.05 | \$7.45 | \$13.75 | \$0.00 | \$57.25 |
| For apprentice rates see "Apprentice- LABORER" | | 12/01/2016 | 5 \$37.05 | \$7.45 | \$13.75 | \$0.00 | \$58.25 |
| CARBIDE CORE DRILL OPER | ATOR | 12/01/2015 | 5 \$31.40 | \$7.45 | \$12.65 | \$0.00 | \$51.50 |
| LABORERS - ZONE 2 | | 06/01/2016 | 5 \$31.90 | \$7.45 | \$12.65 | \$0.00 | \$52.00 |
| For appropriate rates and "Appropriation | LADODED" | 12/01/2016 | \$32.65 | \$7.45 | \$12.65 | \$0.00 | \$52.75 |
| For apprentice rates see "Apprentice | - LADUKEK | | | | | | |

| | | 07/01/201 | Φ Φ Φ Φ Θ Θ Θ Θ Θ Θ Θ Θ Θ Θ Θ Θ Θ Θ Θ Θ | Ψ2.00 | * | | ψ01.7 |
|----------|-----------------------|-----------------------|---|---------|--------------|------------|--------|
| | | 03/01/201 | 7 \$39.05 | \$9.80 | \$16.82 | \$0.00 | \$65.6 |
| | | 09/01/201 | 7 \$40.06 | \$9.80 | \$16.82 | \$0.00 | \$66.6 |
| | | 03/01/201 | 8 \$41.06 | \$9.80 | \$16.82 | \$0.00 | \$67.6 |
| | | 09/01/201 | 8 \$42.10 | \$9.80 | \$16.82 | \$0.00 | \$68.7 |
| | | 03/01/201 | 9 \$43.13 | \$9.80 | \$16.82 | \$0.00 | \$69.7 |
| | | | | | | | |
| | | R - Zone 2 Eastern MA | | | | | |
| | ive Date - 03/01/20 | | TT 1/1. | D | Supplemental | T.4.1 D.4. | |
| Step | percent | Apprentice Base Wage | | Pension | Unemployment | Total Rate | |
| 1 | 50 | \$18.55 | \$9.80 | \$1.63 | \$0.00 | \$29.98 | |
| 2 | 60 | \$22.26 | \$9.80 | \$1.63 | \$0.00 | \$33.69 | |
| 3 | 70 | \$25.97 | \$9.80 | \$11.93 | \$0.00 | \$47.70 | |
| 4 | 75 | \$27.83 | \$9.80 | \$11.93 | \$0.00 | \$49.56 | |
| 5 | 80 | \$29.68 | \$9.80 | \$13.56 | \$0.00 | \$53.04 | |
| 6 | 80 | \$29.68 | \$9.80 | \$13.56 | \$0.00 | \$53.04 | |
| 7 | 90 | \$33.39 | \$9.80 | \$15.19 | \$0.00 | \$58.38 | |
| 8 | 90 | \$33.39 | \$9.80 | \$15.19 | \$0.00 | \$58.38 | |
| | ive Date - 09/01/20 | | | | Supplemental | | |
| Step | percent | Apprentice Base Wage | | Pension | Unemployment | Total Rate | |
| 1 | 50 | \$19.04 | \$9.80 | \$1.63 | \$0.00 | \$30.47 | |
| 2 | 60 | \$22.85 | \$9.80 | \$1.63 | \$0.00 | \$34.28 | |
| 3 | 70 | \$26.66 | \$9.80 | \$11.93 | \$0.00 | \$48.39 | |
| 4 | 75 | \$28.56 | \$9.80 | \$11.93 | \$0.00 | \$50.29 | |
| 5 | 80 | \$30.46 | \$9.80 | \$13.56 | \$0.00 | \$53.82 | |
| 6 | 80 | \$30.46 | \$9.80 | \$13.56 | \$0.00 | \$53.82 | |
| 7 | 90 | \$34.27 | \$9.80 | \$15.19 | \$0.00 | \$59.26 | |
| 8 | 90 | \$34.27 | \$9.80 | \$15.19 | \$0.00 | \$59.26 | |
| Notes: | | | | | | | |
| | | | | | | | |
| <u> </u> | entice to Journeywork | | | | | | |

Effective Date

03/01/2016

09/01/2016

Base Wage

\$37.10

\$38.08

Health

\$9.80

\$9.80

Classification

CARPENTER

CARPENTERS -ZONE 2 (Eastern Massachusetts)

Supplemental

\$0.00

\$0.00

Unemployment

Pension

\$16.82

\$16.82

Total Rate

\$63.72

\$64.70

Issue Date: 03/03/2016 **Wage Request Number:** 20160303-043 **Page 5 of 33**

Pension

| Apprentice - CEMENT MASONRY/PLASTERING - Eastern Mass (Lynn | ı) |
|---|----|
|---|----|

| | Appro | | | , | , , , | | | | |
|---|-----------------|---------------------------|-------------------------|------------------|-----------|---------|------------------------------|------------|---------|
| | Effecti Step | ive Date - 01/01/2016 | Λ | entice Base Wage | Haalth | Pension | Supplemental Unemployment | Total Rate | |
| | | percent | Аррі | | | | * * | | |
| | 1 | 50 | | \$23.22 | \$10.90 | \$12.21 | \$0.00 | \$46.33 | |
| | 2 | 60 | | \$27.86 | \$10.90 | \$13.71 | \$1.30 | \$53.77 | |
| | 3 | 65 | | \$30.19 | \$10.90 | \$14.71 | \$1.30 | \$57.10 | |
| | 4 | 70 | | \$32.51 | \$10.90 | \$15.71 | \$1.30 | \$60.42 | |
| | 5 | 75 | | \$34.83 | \$10.90 | \$16.71 | \$1.30 | \$63.74 | |
| | 6 | 80 | | \$37.15 | \$10.90 | \$17.71 | \$1.30 | \$67.06 | |
| | 7 | 90 | | \$41.80 | \$10.90 | \$18.71 | \$1.30 | \$72.71 | |
| | Notes: | | | | | | | | |
| | | Steps 3,4 are 500 hrs. A | All other steps are 1,0 | 000 hrs. | | | | į | |
| | | ntice to Journeyworker | Ratio:1:3 | | | | | | |
| CHAIN SAW OPERATOR LABORERS - ZONE 2 For apprentice rates see "Apprentice- LABORER" | | | 12/01/201 | \$31.40 | \$7.45 | \$12.65 | \$0.00 | \$51.50 | |
| | | 06/01/2010 | 5 \$31.90 | \$7.45 | \$12.65 | \$0.00 | \$52.00 | | |
| | | | 12/01/2010 | \$32.65 | \$7.45 | \$12.65 | \$0.00 | \$52.75 | |
| | | RY BUCKETS/HEADI | NG MACHINES | 12/01/201: | 5 \$44.73 | \$10.00 | \$14.90 | \$0.00 | \$69.63 |
| OPERATING ENC | iINEERS L | OCAL 4 | | 06/01/2010 | 5 \$45.48 | \$10.00 | \$14.90 | \$0.00 | \$70.38 |
| | | | | 12/01/2010 | 5 \$46.73 | \$10.00 | \$14.90 | \$0.00 | \$71.63 |
| | | | | 06/01/2017 | 7 \$47.73 | \$10.00 | \$14.90 | \$0.00 | \$72.63 |
| For apprentic | e rates see ' | 'Apprentice- OPERATING EN | GINEERS" | 12/01/2017 | 7 \$48.73 | \$10.00 | \$14.90 | \$0.00 | \$73.63 |
| COMPRESSO | | | | 12/01/201: | 5 \$30.13 | \$10.00 | \$14.90 | \$0.00 | \$55.03 |
| OPERATING ENGINEERS LOCAL 4 | | 06/01/2016 | \$30.65 | \$10.00 | \$14.90 | \$0.00 | \$55.55 | | |
| | | | | 12/01/2016 | 5 \$31.52 | \$10.00 | \$14.90 | \$0.00 | \$56.42 |
| | | | | 06/01/2017 | 7 \$32.21 | \$10.00 | \$14.90 | \$0.00 | \$57.11 |
| | | | | 12/01/2017 | 7 \$32.90 | \$10.00 | \$14.90 | \$0.00 | \$57.80 |
| | | 'Apprentice- OPERATING EN | GINEERS" | | | | | | |
| DELEADER (PAINTERS LOCAL | | | | 01/01/2016 | 5 \$49.51 | \$7.85 | \$16.10 | \$0.00 | \$73.46 |
| I AINTERS LOCAL | L 33 - ZUN. | E 2 | | 07/01/2016 | \$50.46 | \$7.85 | \$16.10 | \$0.00 | \$74.41 |
| | | | | 01/01/2017 | 7 \$51.41 | \$7.85 | \$16.10 | \$0.00 | \$75.36 |

Issue Date: 03/03/2016 Wage Request Number: 20160303-043 Page 6 of 33

Pension

Total Rate

| | Step | percent | Apprentice Base Wage | Health | Pension | Supplemental Unemployment | Total Rate | e |
|-------------------------|---------------|----------------------------------|----------------------|---------|---------|------------------------------|------------|---------|
| | 1 | 50 | \$24.76 | \$7.85 | \$0.00 | \$0.00 | \$32.61 | 1 |
| | 2 | 55 | \$27.23 | \$7.85 | \$3.66 | \$0.00 | \$38.74 | 1 |
| | 3 | 60 | \$29.71 | \$7.85 | \$3.99 | \$0.00 | \$41.55 | 5 |
| | 4 | 65 | \$32.18 | \$7.85 | \$4.32 | \$0.00 | \$44.35 | 5 |
| | 5 | 70 | \$34.66 | \$7.85 | \$14.11 | \$0.00 | \$56.62 | 2 |
| | 6 | 75 | \$37.13 | \$7.85 | \$14.44 | \$0.00 | \$59.42 | 2 |
| | 7 | 80 | \$39.61 | \$7.85 | \$14.77 | \$0.00 | \$62.23 | 3 |
| | 8 | 90 | \$44.56 | \$7.85 | \$15.44 | \$0.00 | \$67.85 | 5 |
| | | ve Date - 07/01/2016 | | | | Supplemental | | |
| | Step | percent | Apprentice Base Wage | | Pension | Unemployment | Total Rate | |
| | 1 | 50 | \$25.23 | \$7.85 | \$0.00 | \$0.00 | \$33.08 | 3 |
| | 2 | 55 | \$27.75 | \$7.85 | \$3.66 | \$0.00 | \$39.26 | 5 |
| | 3 | 60 | \$30.28 | \$7.85 | \$3.99 | \$0.00 | \$42.12 | 2 |
| | 4 | 65 | \$32.80 | \$7.85 | \$4.32 | \$0.00 | \$44.97 | 7 |
| | 5 | 70 | \$35.32 | \$7.85 | \$14.11 | \$0.00 | \$57.28 | 3 |
| | 6 | 75 | \$37.85 | \$7.85 | \$14.44 | \$0.00 | \$60.14 | 1 |
| | 7 | 80 | \$40.37 | \$7.85 | \$14.77 | \$0.00 | \$62.99 |) |
| | 8 | 90 | \$45.41 | \$7.85 | \$15.44 | \$0.00 | \$68.70 |) |
| | Notes: | Steps are 750 hrs. | | | | | | |
| | Appre | ntice to Journeyworker Ratio:1:1 | | | | | | |
| MO: ADZE Orers - zon | | | 12/01/2015 | \$35.50 | \$7.45 | \$13.55 | \$0.00 | \$56.50 |
| For apprentice | e rates see ' | 'Apprentice- LABORER" | | | | | | |
| MO: BACK ORERS - ZON | | DADER/HAMMER OPERATOR | 12/01/2015 | \$36.50 | \$7.45 | \$13.55 | \$0.00 | \$57.50 |
| For apprentice | rates see ' | 'Apprentice- LABORER" | | | | | | |
| MO: BURN ORERS - ZON | | | 12/01/2015 | \$36.25 | \$7.45 | \$13.55 | \$0.00 | \$57.25 |
| | | 'Apprentice- LABORER" | | | | | | |
| MO: CONC DRERS - ZON | | CUTTER/SAWYER | 12/01/2015 | \$36.50 | \$7.45 | \$13.55 | \$0.00 | \$57.50 |
| For apprentice | rates see ' | 'Apprentice- LABORER" | | | | | | |
| MO: JACK ORERS - ZON | | ER OPERATOR | 12/01/2015 | \$36.25 | \$7.45 | \$13.55 | \$0.00 | \$57.25 |
| For apprentice | rates see ' | 'Apprentice- LABORER" | | | | | | |
| MO: WREC ORERS - ZON | | ABORER | 12/01/2015 | \$35.50 | \$7.45 | \$13.55 | \$0.00 | \$56.50 |
| For apprentice | rates see ' | 'Apprentice- LABORER" | | | | | | |

| Classification | Effective Date | Base Wage | Health | Pension | Supplemental Unemployment | Total Rate |
|--|----------------|-----------|---------|---------|------------------------------|------------|
| DIRECTIONAL DRILL MACHINE OPERATOR | 12/01/2015 | \$43.31 | \$10.00 | \$14.90 | \$0.00 | \$68.21 |
| OPERATING ENGINEERS LOCAL 4 | 06/01/2016 | \$44.06 | \$10.00 | \$14.90 | \$0.00 | \$68.96 |
| | 12/01/2016 | \$45.29 | \$10.00 | \$14.90 | \$0.00 | \$70.19 |
| | 06/01/2017 | \$46.28 | \$10.00 | \$14.90 | \$0.00 | \$71.18 |
| | 12/01/2017 | \$47.27 | \$10.00 | \$14.90 | \$0.00 | \$72.17 |
| For apprentice rates see "Apprentice- OPERATING ENGINEERS" | | | | | | |
| DIVER PILE DRIVER LOCAL 56 (ZONE 1) | 08/01/2015 | \$58.86 | \$9.80 | \$19.23 | \$0.00 | \$87.89 |
| For apprentice rates see "Apprentice- PILE DRIVER" | | | | | | |
| DIVER TENDER PILE DRIVER LOCAL 56 (ZONE 1) | 08/01/2015 | \$42.04 | \$9.80 | \$19.23 | \$0.00 | \$71.07 |
| For apprentice rates see "Apprentice- PILE DRIVER" | | | | | | |
| DIVER TENDER (EFFLUENT) PILE DRIVER LOCAL 56 (ZONE 1) | 08/01/2015 | \$63.06 | \$9.80 | \$19.23 | \$0.00 | \$92.09 |
| For apprentice rates see "Apprentice- PILE DRIVER" | | | | | | |
| DIVER/SLURRY (EFFLUENT) PILE DRIVER LOCAL 56 (ZONE 1) | 08/01/2015 | \$88.23 | \$9.80 | \$19.23 | \$0.00 | \$117.26 |
| For apprentice rates see "Apprentice- PILE DRIVER" | | | | | | |
| DRAWBRIDGE OPERATOR (Construction) ELECTRICIANS LOCAL 103 | 03/01/2016 | \$46.17 | \$13.00 | \$16.39 | \$0.00 | \$75.56 |
| For apprentice rates see "Apprentice- ELECTRICIAN" | | | | | | |
| ELECTRICIAN ELECTRICIANS LOCAL 103 | 03/01/2016 | \$46.17 | \$13.00 | \$16.39 | \$0.00 | \$75.56 |

| A | pprenti | ce - EL | ECTRICIAN - Local 103 | | | | | | |
|------------------|--------------|-----------|----------------------------|----------------------|---------|---------|--------------|---------|---------|
| E | Effective | Date - | 03/01/2016 | | | | Supplemental | | |
| S | tep p | ercent | | Apprentice Base Wage | Health | Pension | Unemployment | Total F | Rate |
| 1 | 1 4 | 10 | | \$18.47 | \$13.00 | \$0.55 | \$0.00 | \$32 | 2.02 |
| 2 | 2 4 | 10 | | \$18.47 | \$13.00 | \$0.55 | \$0.00 | \$32 | 2.02 |
| 3 | 3 4 | 15 | | \$20.78 | \$13.00 | \$12.34 | \$0.00 | \$46 | 5.12 |
| 4 | 4 4 | 15 | | \$20.78 | \$13.00 | \$12.34 | \$0.00 | \$46 | 5.12 |
| 5 | 5 5 | 50 | | \$23.09 | \$13.00 | \$12.71 | \$0.00 | \$48 | 3.80 |
| 6 | 5 5 | 55 | | \$25.39 | \$13.00 | \$13.07 | \$0.00 | \$51 | .46 |
| 7 | 7 (| 60 | | \$27.70 | \$13.00 | \$13.44 | \$0.00 | \$54 | 1.14 |
| 8 | 8 <i>e</i> | 55 | | \$30.01 | \$13.00 | \$13.81 | \$0.00 | \$56 | 5.82 |
| Ģ | 9 7 | 70 | | \$32.32 | \$13.00 | \$14.18 | \$0.00 | \$59 | 0.50 |
| 1 | 10 | 75 | | \$34.63 | \$13.00 | \$14.55 | \$0.00 | \$62 | 2.18 |
| N | Notes: : | | | | | | | | _ |
| į | A | pp Prior | 1/1/03; 30/35/40/45/50/55/ | /65/70/75/80 | | | | | i |
| A | pprenti | ce to Jou | rneyworker Ratio:2:3*** | . | | | | | |
| ELEVATOR CON | | | | 01/01/2010 | \$54.53 | \$14.43 | \$14.96 | \$0.00 | \$83.92 |
| ELEVATOR CONSTRU | JCTORS L | OCAL 4 | | 01/01/2017 | \$55.86 | \$15.28 | \$15.71 | \$0.00 | \$86.85 |

 Issue Date:
 03/03/2016
 Wage Request Number:
 20160303-043
 Page 8 of 33

Apprentice - ELEVATOR CONSTRUCTOR - Local 4

Total Rate

| | Appre Effect | ive Date - 01/01/2016 | | | | Supplemental | | |
|--|-----------------|-------------------------------------|----------------------|-----------|---------|--------------|------------|----------|
| | Step | percent | Apprentice Base Wage | Health | Pension | Unemployment | Total Rate | <u> </u> |
| | 1 | 50 | \$27.27 | \$14.43 | \$0.00 | \$0.00 | \$41.70 |) |
| | 2 | 55 | \$29.99 | \$14.43 | \$14.96 | \$0.00 | \$59.38 | 3 |
| | 3 | 65 | \$35.44 | \$14.43 | \$14.96 | \$0.00 | \$64.83 | 3 |
| | 4 | 70 | \$38.17 | \$14.43 | \$14.96 | \$0.00 | \$67.56 | ó |
| | 5 | 80 | \$43.62 | \$14.43 | \$14.96 | \$0.00 | \$73.01 | |
| | | ive Date - 01/01/2017 | | | | Supplemental | | |
| | Step | percent | Apprentice Base Wage | Health | Pension | Unemployment | Total Rate | • |
| | 1 | 50 | \$27.93 | \$15.28 | \$0.00 | \$0.00 | \$43.21 | |
| | 2 | 55 | \$30.72 | \$15.28 | \$15.71 | \$0.00 | \$61.71 | |
| | 3 | 65 | \$36.31 | \$15.28 | \$15.71 | \$0.00 | \$67.30 |) |
| | 4 | 70 | \$39.10 | \$15.28 | \$15.71 | \$0.00 | \$70.09 |) |
| | 5 | 80 | \$44.69 | \$15.28 | \$15.71 | \$0.00 | \$75.68 | 3 |
| | Notes | | 1 | | | | | |
| | | Steps 1-2 are 6 mos.; Steps 3-5 are | | | | | | |
| | | entice to Journeyworker Ratio:1:1 | | | | | | |
| ELEVATOR CONSTRUCTOR HELPER ELEVATOR CONSTRUCTORS LOCAL 4 | | 01/01/2016 | 6 \$38.17 | \$14.43 | \$14.96 | \$0.00 | \$67.56 | |
| | | "Apprentice - ELEVATOR CONSTRUCTOR" | 01/01/2017 | 7 \$39.10 | \$15.28 | \$15.71 | \$0.00 | \$70.09 |
| | | AIL ERECTOR | 12/01/201; | 5 \$31.40 | \$7.45 | \$12.65 | \$0.00 | \$51.50 |
| ABORERS - ZON | NE 2 | | 06/01/2010 | | | \$12.65 | \$0.00 | \$52.00 |
| | | | 12/01/2010 | | | \$12.65 | \$0.00 | \$52.75 |
| For apprentic | ce rates see | "Apprentice- LABORER" | | | 4,,,, | • | | 4 |
| | | RSON-BLDG,SITE,HVY/HWY | 11/01/2015 | 5 \$40.49 | \$10.00 | \$14.55 | \$0.00 | \$65.04 |
| OPERATING EN | GINEERS L | OCAL 4 | 05/01/2010 | 6 \$41.38 | \$10.00 | \$14.55 | \$0.00 | \$65.93 |
| | | | 11/01/2010 | 6 \$41.97 | \$10.00 | \$14.55 | \$0.00 | \$66.52 |
| | | | 05/01/2017 | 7 \$42.85 | \$10.00 | \$14.55 | \$0.00 | \$67.40 |
| | | | 11/01/2017 | 7 \$43.58 | \$10.00 | \$14.55 | \$0.00 | \$68.13 |
| For apprentice rates see "Apprentice- OPERATING ENGINEERS" | | 05/01/2018 | 8 \$44.29 | \$10.00 | \$14.55 | \$0.00 | \$68.84 | |
| | | CHIEF-BLDG,SITE,HVY/HWY | 11/01/201: | 5 \$41.93 | \$10.00 | \$14.55 | \$0.00 | \$66.48 |
| PERATING ENGINEERS LOCAL 4 | | 05/01/2010 | | | \$14.55 | \$0.00 | \$67.37 | |
| | | | 11/01/2016 | | | \$14.55 | \$0.00 | \$67.97 |
| | | | 05/01/2017 | | | \$14.55 | \$0.00 | \$68.86 |
| | | | 11/01/2017 | | | \$14.55 | \$0.00 | \$69.59 |
| | | | 05/01/2018 | | | \$14.55 | \$0.00 | \$70.31 |
| E | | "Apprentice- OPERATING ENGINEERS" | | 4.2.70 | 2-0.50 | | | |

| Classification | Effective Date | Base Wage | Health | Pension | Supplemental Unemployment | Total Rate |
|---|----------------|-----------|---------|---------|------------------------------|------------|
| FIELD ENG.ROD PERSON-BLDG,SITE,HVY/HWY | 11/01/2015 | \$21.71 | \$10.00 | \$14.55 | \$0.00 | \$46.26 |
| OPERATING ENGINEERS LOCAL 4 | 05/01/2016 | \$22.23 | \$10.00 | \$14.55 | \$0.00 | \$46.78 |
| | 11/01/2016 | \$22.58 | \$10.00 | \$14.55 | \$0.00 | \$47.13 |
| | 05/01/2017 | \$23.11 | \$10.00 | \$14.55 | \$0.00 | \$47.66 |
| | 11/01/2017 | \$23.53 | \$10.00 | \$14.55 | \$0.00 | \$48.08 |
| | 05/01/2018 | \$23.96 | \$10.00 | \$14.55 | \$0.00 | \$48.51 |
| For apprentice rates see "Apprentice- OPERATING ENGINEERS" | | | | | | |
| FIRE ALARM INSTALLER ELECTRICIANS LOCAL 103 | 03/01/2016 | \$46.17 | \$13.00 | \$16.39 | \$0.00 | \$75.56 |
| For apprentice rates see "Apprentice- ELECTRICIAN" | | | | | | |
| FIRE ALARM REPAIR / MAINTENANCE / COMMISSIONINGELECTRICIANS | 03/01/2016 | \$34.63 | \$13.00 | \$14.55 | \$0.00 | \$62.18 |
| LOCAL 103 For apprentice rates see "Apprentice- TELECOMMUNICATIONS TECHNICIAN" | | | | | | |
| FIREMAN (ASST. ENGINEER) | 12/01/2015 | \$36.34 | \$10.00 | \$14.90 | \$0.00 | \$61.24 |
| OPERATING ENGINEERS LOCAL 4 | 06/01/2016 | \$36.96 | \$10.00 | \$14.90 | \$0.00 | \$61.86 |
| | 12/01/2016 | \$38.00 | \$10.00 | \$14.90 | \$0.00 | \$62.90 |
| | 06/01/2017 | \$38.84 | \$10.00 | \$14.90 | \$0.00 | \$63.74 |
| For apprentice rates see "Apprentice- OPERATING ENGINEERS" | 12/01/2017 | \$39.67 | \$10.00 | \$14.90 | \$0.00 | \$64.57 |
| FLAGGER & SIGNALER | 12/01/2015 | \$20.50 | \$7.45 | \$12.65 | \$0.00 | \$40.60 |
| LABORERS - ZONE 2 | 06/01/2016 | \$20.50 | \$7.45 | \$12.65 | \$0.00 | \$40.60 |
| | 12/01/2016 | \$20.50 | \$7.45 | \$12.65 | \$0.00 | \$40.60 |
| For apprentice rates see "Apprentice- LABORER" | | | | | | |
| FLOORCOVERER FLOORCOVERERS LOCAL 2168 ZONE I | 03/01/2016 | \$42.13 | \$9.80 | \$17.62 | \$0.00 | \$69.55 |

| Apprentice - | FLOORCOVERER - Local 2168 Zone I |
|--------------|----------------------------------|
|--------------|----------------------------------|

| Effecti | ive Date - 03/01/2016 | | | | Supplemental | | |
|---------|-----------------------|----------------------|--------|---------|--------------|------------|--|
| Step | percent | Apprentice Base Wage | Health | Pension | Unemployment | Total Rate | |
| 1 | 50 | \$21.07 | \$9.80 | \$1.79 | \$0.00 | \$32.66 | |
| 2 | 55 | \$23.17 | \$9.80 | \$1.79 | \$0.00 | \$34.76 | |
| 3 | 60 | \$25.28 | \$9.80 | \$12.25 | \$0.00 | \$47.33 | |
| 4 | 65 | \$27.38 | \$9.80 | \$12.25 | \$0.00 | \$49.43 | |
| 5 | 70 | \$29.49 | \$9.80 | \$14.04 | \$0.00 | \$53.33 | |
| 6 | 75 | \$31.60 | \$9.80 | \$14.04 | \$0.00 | \$55.44 | |
| 7 | 80 | \$33.70 | \$9.80 | \$15.83 | \$0.00 | \$59.33 | |
| 8 | 85 | \$35.81 | \$9.80 | \$15.83 | \$0.00 | \$61.44 | |

Apprentice to Journeyworker Ratio:1:1

Issue Date: 03/03/2016 **Wage Request Number:** 20160303-043 **Page 10 of 33**

| Classification | Effective Date | Base Wage | Health | Pension | Supplemental Unemployment | Total Rate |
|--|----------------|-----------|---------|---------|------------------------------|------------|
| FORK LIFT/CHERRY PICKER | 12/01/2015 | \$43.73 | \$10.00 | \$14.90 | \$0.00 | \$68.63 |
| OPERATING ENGINEERS LOCAL 4 | 06/01/2016 | \$44.48 | \$10.00 | \$14.90 | \$0.00 | \$69.38 |
| | 12/01/2016 | \$45.73 | \$10.00 | \$14.90 | \$0.00 | \$70.63 |
| | 06/01/2017 | \$46.73 | \$10.00 | \$14.90 | \$0.00 | \$71.63 |
| For apprentice rates see "Apprentice- OPERATING ENGINEERS" | 12/01/2017 | \$47.73 | \$10.00 | \$14.90 | \$0.00 | \$72.63 |
| GENERATOR/LIGHTING PLANT/HEATERS | 12/01/2015 | \$30.13 | \$10.00 | \$14.90 | \$0.00 | \$55.03 |
| OPERATING ENGINEERS LOCAL 4 | 06/01/2016 | \$30.65 | \$10.00 | \$14.90 | \$0.00 | \$55.55 |
| | 12/01/2016 | \$31.52 | \$10.00 | \$14.90 | \$0.00 | \$56.42 |
| | 06/01/2017 | \$32.21 | \$10.00 | \$14.90 | \$0.00 | \$57.11 |
| For apprentice rates see "Apprentice- OPERATING ENGINEERS" | 12/01/2017 | \$32.90 | \$10.00 | \$14.90 | \$0.00 | \$57.80 |
| GLAZIER (GLASS PLANK/AIR BARRIER/INTERIOR | 01/01/2016 | \$39.01 | \$7.85 | \$16.10 | \$0.00 | \$62.96 |
| SYSTEMS) GLAZIERS LOCAL 35 (ZONE 2) | 07/01/2016 | \$39.96 | \$7.85 | \$16.10 | \$0.00 | \$63.91 |
| | 01/01/2017 | \$40.91 | \$7.85 | \$16.10 | \$0.00 | \$64.86 |

Apprentice - GLAZIER - Local 35 Zone 2

| Effect | ive Date - | 01/01/2016 | | | | Supplemental | |
|--------|------------|------------|----------------------|--------|---------|--------------|------------|
| Step | percent | | Apprentice Base Wage | Health | Pension | Unemployment | Total Rate |
| 1 | 50 | | \$19.51 | \$7.85 | \$0.00 | \$0.00 | \$27.36 |
| 2 | 55 | | \$21.46 | \$7.85 | \$3.66 | \$0.00 | \$32.97 |
| 3 | 60 | | \$23.41 | \$7.85 | \$3.99 | \$0.00 | \$35.25 |
| 4 | 65 | | \$25.36 | \$7.85 | \$4.32 | \$0.00 | \$37.53 |
| 5 | 70 | | \$27.31 | \$7.85 | \$14.11 | \$0.00 | \$49.27 |
| 6 | 75 | | \$29.26 | \$7.85 | \$14.44 | \$0.00 | \$51.55 |
| 7 | 80 | | \$31.21 | \$7.85 | \$14.77 | \$0.00 | \$53.83 |
| 8 | 90 | | \$35.11 | \$7.85 | \$15.44 | \$0.00 | \$58.40 |
| Effect | ive Date - | 07/01/2016 | | | | Supplemental | |
| Step | percent | | Apprentice Base Wage | Health | Pension | Unemployment | Total Rate |
| 1 | 50 | | \$19.98 | \$7.85 | \$0.00 | \$0.00 | \$27.83 |
| 2 | 55 | | \$21.98 | \$7.85 | \$3.66 | \$0.00 | \$33.49 |
| 3 | 60 | | \$23.98 | \$7.85 | \$3.99 | \$0.00 | \$35.82 |
| 4 | 65 | | \$25.97 | \$7.85 | \$4.32 | \$0.00 | \$38.14 |
| 5 | 70 | | \$27.97 | \$7.85 | \$14.11 | \$0.00 | \$49.93 |
| 6 | 75 | | \$29.97 | \$7.85 | \$14.44 | \$0.00 | \$52.26 |
| • | | | \$31.97 | \$7.85 | \$14.77 | \$0.00 | \$54.59 |
| | 80 | | \$31.97 | Ψ1.05 | φ1, | | |
| 7 | 80 90 | | \$35.96 | \$7.85 | \$15.44 | \$0.00 | \$59.25 |
| 7 | 90 | | | | | | |

Apprentice to Journeyworker Ratio:1:1

Issue Date: 03/03/2016 **Wage Request Number:** 20160303-043 **Page 11 of 33**

| | 6 | 80 | \$34.98 | \$10.00 | \$14.90 | \$0.00 | \$59.88 | |
|------------|-----------|----------------------------------|----------------------|---------|---------|--------------|------------|---------|
| | 7 | 85 | \$37.17 | \$10.00 | \$14.90 | \$0.00 | \$62.07 | |
| | 8 | 90 | \$39.36 | \$10.00 | \$14.90 | \$0.00 | \$64.26 | |
| | Effecti | ve Date - 06/01/2016 | | | | Supplemental | | |
| | Step | percent | Apprentice Base Wage | Health | Pension | Unemployment | Total Rate | |
| | 1 | 55 | \$24.46 | \$10.00 | \$0.00 | \$0.00 | \$34.46 | |
| | 2 | 60 | \$26.69 | \$10.00 | \$14.90 | \$0.00 | \$51.59 | |
| | 3 | 65 | \$28.91 | \$10.00 | \$14.90 | \$0.00 | \$53.81 | |
| | 4 | 70 | \$31.14 | \$10.00 | \$14.90 | \$0.00 | \$56.04 | |
| | 5 | 75 | \$33.36 | \$10.00 | \$14.90 | \$0.00 | \$58.26 | |
| | 6 | 80 | \$35.58 | \$10.00 | \$14.90 | \$0.00 | \$60.48 | |
| | 7 | 85 | \$37.81 | \$10.00 | \$14.90 | \$0.00 | \$62.71 | |
| | 8 | 90 | \$40.03 | \$10.00 | \$14.90 | \$0.00 | \$64.93 | |
| | | | | | | | | |
| | Notes: | | | | | | | |
| | | | | | | | | |
| | | ntice to Journeyworker Ratio:1:6 | | | | | | |
| VAC (DUCT | | OC 41 17 - 4 | 02/01/2016 | \$43.31 | \$10.70 | \$21.95 | \$2.28 | \$78.24 |
| EEIMEIAL W | JKKEKS LU | CAL 1 / - A | 08/01/2016 | \$44.46 | \$10.70 | \$21.95 | \$2.28 | \$79.39 |
| | | | 02/01/2017 | \$45.56 | \$10.70 | \$21.95 | \$2.28 | \$80.49 |
| | | | 08/01/2017 | \$46.66 | \$10.70 | \$21.95 | \$2.28 | \$81.59 |
| | | | 02/01/2018 | | \$10.70 | \$21.95 | \$2.28 | \$82.74 |

Effective Date

12/01/2015

Base Wage

\$43.73

Health

\$10.00

Classification

HOISTING ENGINEER/CRANES/GRADALLS

For apprentice rates see "Apprentice- ELECTRICIAN"

Issue Date: 03/03/2016

Supplemental

\$0.00

Unemployment

Pension

\$14.90

Total Rate

Page 12 of 33

\$68.63

.....

20160303-043

Wage Request Number:

| Classification | Effective Date | Base Wage | Health | Pension | Supplemental Unemployment | Total Rate |
|---|----------------|-----------|---------|---------|------------------------------|------------|
| HVAC (TESTING AND BALANCING - AIR) | 02/01/2016 | \$43.31 | \$10.70 | \$21.95 | \$2.28 | \$78.24 |
| SHEETMETAL WORKERS LOCAL 17 - A | 08/01/2016 | \$44.46 | \$10.70 | \$21.95 | \$2.28 | \$79.39 |
| | 02/01/2017 | \$45.56 | \$10.70 | \$21.95 | \$2.28 | \$80.49 |
| | 08/01/2017 | \$46.66 | \$10.70 | \$21.95 | \$2.28 | \$81.59 |
| For apprentice rates see "Apprentice- SHEET METAL WORKER" | 02/01/2018 | \$47.81 | \$10.70 | \$21.95 | \$2.28 | \$82.74 |
| HVAC (TESTING AND BALANCING -WATER) | 03/01/2016 | \$46.86 | \$9.70 | \$16.14 | \$0.00 | \$72.70 |
| PIPEFITTERS LOCAL 537 (Local 138) | 09/01/2016 | \$47.86 | \$9.70 | \$16.14 | \$0.00 | \$73.70 |
| For apprentice rates see "Apprentice- PIPEFITTER" or "PLUMBER/PIPEFITTER" | 03/01/2017 | \$48.86 | \$9.70 | \$16.14 | \$0.00 | \$74.70 |
| HVAC MECHANIC | 03/01/2016 | \$46.86 | \$9.70 | \$16.14 | \$0.00 | \$72.70 |
| PIPEFITTERS LOCAL 537 (Local 138) | 09/01/2016 | \$47.86 | \$9.70 | \$16.14 | \$0.00 | \$73.70 |
| For apprentice rates see "Apprentice- PIPEFITTER" or "PLUMBER/PIPEFITTER" | 03/01/2017 | \$48.86 | \$9.70 | \$16.14 | \$0.00 | \$74.70 |
| HYDRAULIC DRILLS | 12/01/2015 | \$31.90 | \$7.45 | \$12.65 | \$0.00 | \$52.00 |
| LABORERS - ZONE 2 | 06/01/2016 | \$32.40 | \$7.45 | \$12.65 | \$0.00 | \$52.50 |
| For apprentice rates see "Apprentice- LABORER" | 12/01/2016 | \$33.15 | \$7.45 | \$12.65 | \$0.00 | \$53.25 |
| INSULATOR (PIPES & TANKS) | 09/01/2015 | \$43.81 | \$11.50 | \$13.80 | \$0.00 | \$69.11 |
| HEAT & FROST INSULATORS LOCAL 6 (BOSTON) | 09/01/2016 | \$45.81 | \$11.50 | \$13.80 | \$0.00 | \$71.11 |
| | 09/01/2017 | \$47.81 | \$11.50 | \$13.80 | \$0.00 | \$73.11 |
| | 09/01/2018 | \$50.06 | \$11.50 | \$13.80 | \$0.00 | \$75.36 |
| | 09/01/2019 | \$52.56 | \$11.50 | \$13.80 | \$0.00 | \$77.86 |

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

| Effect | ive Date - | 09/01/2015 | | | | Supplemental | |
|--------|------------|------------|----------------------|---------|---------|--------------|------------|
| Step | percent | | Apprentice Base Wage | Health | Pension | Unemployment | Total Rate |
| 1 | 50 | | \$21.91 | \$11.50 | \$10.05 | \$0.00 | \$43.46 |
| 2 | 60 | | \$26.29 | \$11.50 | \$10.80 | \$0.00 | \$48.59 |
| 3 | 70 | | \$30.67 | \$11.50 | \$11.55 | \$0.00 | \$53.72 |
| 4 | 80 | | \$35.05 | \$11.50 | \$12.30 | \$0.00 | \$58.85 |
| Effect | ive Date - | 09/01/2016 | | | | Supplemental | |
| Step | percent | | Apprentice Base Wage | Health | Pension | Unemployment | Total Rate |
| 1 | 50 | | \$22.91 | \$11.50 | \$10.05 | \$0.00 | \$44.46 |
| 2 | 60 | | \$27.49 | \$11.50 | \$10.80 | \$0.00 | \$49.79 |
| 3 | 70 | | \$32.07 | \$11.50 | \$11.55 | \$0.00 | \$55.12 |
| 4 | 80 | | \$36.65 | \$11.50 | \$12.30 | \$0.00 | \$60.45 |
| Notes: | | | | | | | |
| | Steps are | 1 year | | | | | |
| | | | | | | | |

Apprentice to Journeyworker Ratio:1:4

Issue Date: 03/03/2016 **Wage Request Number:** 20160303-043 **Page 13 of 33**

| | | | 03/16/2017 | \$40.24 | \$7.80 | \$20.85 | \$0.00 | \$68.89 |
|------------------------|-------------------|-----------------------|----------------------|---------|---------|------------------------------|------------|---------|
| | | | | | | | | |
| App | rentice - IR | ONWORKER - Local 7 La | wrence | | | | | |
| | ctive Date - | 09/16/2015 | | | | Supplemental | | |
| Step | | | Apprentice Base Wage | Health | Pension | Unemployment | Total Rate | |
| 1 | 60 | | \$22.79 | \$7.80 | \$20.85 | \$0.00 | \$51.44 | |
| 2 | 70 | | \$26.59 | \$7.80 | \$20.85 | \$0.00 | \$55.24 | |
| 3 | 75 | | \$28.49 | \$7.80 | \$20.85 | \$0.00 | \$57.14 | |
| 4 | 80 | | \$30.39 | \$7.80 | \$20.85 | \$0.00 | \$59.04 | |
| 5 | 85 | | \$32.29 | \$7.80 | \$20.85 | \$0.00 | \$60.94 | |
| 6 | 90 | | \$34.19 | \$7.80 | \$20.85 | \$0.00 | \$62.84 | |
| Effe Step | ctive Date - | 03/16/2016 | Apprentice Base Wage | Health | Pension | Supplemental Unemployment | Total Rate | |
| $\frac{3c_{\rm p}}{1}$ | 60 | | | | | | | |
| 2 | | | \$23.39 | \$7.80 | \$20.85 | \$0.00 | \$52.04 | |
| 3 | 70 75 | | \$27.29 | \$7.80 | \$20.85 | \$0.00 | \$55.94 | |
| 4 | 75 | | \$29.24 | \$7.80 | \$20.85 | \$0.00 | \$57.89 | |
| | 80 | | \$31.19 | \$7.80 | \$20.85 | \$0.00 | \$59.84 | |
| 5 | 85 | | \$33.14 | \$7.80 | \$20.85 | \$0.00 | \$61.79 | |
| 6 | 90 | | \$35.09 | \$7.80 | \$20.85 | \$0.00 | \$63.74 | |
| Note | | | | | | | | |
| | Structural | 1:6; Ornamental 1:4 | | | | | | |
| App | rentice to Jo | urneyworker Ratio: | | | | | | |
| | PAVING BRI | EAKER OPERATOR | 12/01/2015 | \$31.40 | \$7.45 | \$12.65 | \$0.00 | \$51.50 |
| ORERS - ZONE 2 | | | 06/01/2016 | \$31.90 | \$7.45 | \$12.65 | \$0.00 | \$52.00 |
| | | | 12/01/2016 | \$32.65 | \$7.45 | \$12.65 | \$0.00 | \$52.75 |
| For apprentice rates s | ee "Apprentice- I | ABORER" | | | | | | |
| BORER ZONE 2 | | | 12/01/2015 | \$31.15 | \$7.45 | \$12.65 | \$0.00 | \$51.25 |
| 3ORERS - ZONE 2 | | | 06/01/2016 | \$31.65 | \$7.45 | \$12.65 | \$0.00 | \$51.75 |
| | | | 12/01/2016 | \$32.40 | \$7.45 | \$12.65 | \$0.00 | \$52.50 |

Effective Date

09/16/2015

03/16/2016

09/16/2016

Base Wage

\$37.99

\$38.99

\$39.64

Health

\$7.80

\$7.80

\$7.80

Pension

\$20.85

\$20.85

\$20.85

Classification

IRONWORKER/WELDER

IRONWORKERS LOCAL 7 (LAWRENCE AREA)

Supplemental

\$0.00

\$0.00

\$0.00

Unemployment

Total Rate

\$66.64

\$67.64

\$68.29

Issue Date: 03/03/2016 **Wage Request Number:** 20160303-043 **Page 14 of 33**

| | | tice - L_{A} | 4BORER - Zone 2 12/01/2015 | | | | g | | |
|--|-------------|----------------|---|----------------------|------------------|------------------|------------------------------|----------------------|---------|
| | Step | percent | 12/01/2010 | Apprentice Base Wage | Health | Pension | Supplemental Unemployment | Total Rate | ; |
| | 1 | 60 | | \$18.69 | \$7.45 | \$12.65 | \$0.00 | \$38.79 | |
| | 2 | 70 | | \$21.81 | \$7.45 | \$12.65 | \$0.00 | \$41.91 | |
| | 3 | 80 | | \$24.92 | \$7.45 | \$12.65 | \$0.00 | \$45.02 | |
| | 4 | 90 | | \$28.04 | \$7.45 | \$12.65 | \$0.00 | \$48.14 | |
| | Effectiv | ve Date - | 06/01/2016 | | | | C1 | | |
| | Step | percent | | Apprentice Base Wage | Health | Pension | Supplemental Unemployment | Total Rate | ; |
| | 1 | 60 | | \$18.99 | \$7.45 | \$12.65 | \$0.00 | \$39.09 | |
| | 2 | 70 | | \$22.16 | \$7.45 | \$12.65 | \$0.00 | \$42.26 | |
| | 3 | 80 | | \$25.32 | \$7.45 | \$12.65 | \$0.00 | \$45.42 | |
| | 4 | 90 | | \$28.49 | \$7.45 | \$12.65 | \$0.00 | \$48.59 | 1 |
| | Notes: | | | | | | | | |
| | Apprer | ntice to Jo | ourneyworker Ratio:1:5 | | | | | ' | |
| ABORER: CA | | ER TEND | DER | 12/01/2015 | \$31.15 | \$7.45 | \$12.65 | \$0.00 | \$51.25 |
| ABORERS - ZONE | 2 | | | 06/01/2016 | \$31.65 | \$7.45 | \$12.65 | \$0.00 | \$51.75 |
| | | | | 12/01/2016 | \$32.40 | \$7.45 | \$12.65 | \$0.00 | \$52.50 |
| For apprentice | | | | | | | | | |
| ABORER: CE ABORERS - ZONE | | FINISHER | R TENDER | 12/01/2015 | \$31.15 | \$7.45 | \$12.65 | \$0.00 | \$51.25 |
| IDORERO ZONE | - | | | 06/01/2016 | \$31.65 | \$7.45 | \$12.65 | \$0.00 | \$51.75 |
| F | . " | | I A DODENII | 12/01/2016 | \$32.40 | \$7.45 | \$12.65 | \$0.00 | \$52.50 |
| For apprentice ABORER: HA ABORERS - ZONE | ZARDO | | TE/ASBESTOS REMOVE | R 12/01/2015 | \$31.35 | \$7.45 | \$12.60 | \$0.00 | \$51.40 |
| For apprentice | rates see " | Apprentice- I | LABORER" | | | | | | |
| ABORER: MA | SON T | ENDER | | 12/01/2015 | \$31.40 | \$7.45 | \$12.65 | \$0.00 | \$51.50 |
| ABORERS - ZONE | 2 | | | 06/01/2016 | | | \$12.65 | \$0.00 | \$52.00 |
| | | | | 12/01/2016 | | | \$12.65 | \$0.00 | \$52.75 |
| For apprentice | rates see " | Apprentice- I | LABORER" | | | | | | |
| ABORER: MU | | ADE TEN | NDER | 12/01/2015 | \$31.15 | \$7.45 | \$12.65 | \$0.00 | \$51.25 |
| ABORERS - ZONE | 2 | | | 06/01/2016 | \$31.65 | \$7.45 | \$12.65 | \$0.00 | \$51.75 |
| _ | | | | 12/01/2016 | \$32.40 | \$7.45 | \$12.65 | \$0.00 | \$52.50 |
| For apprentice | | •• | LABORER" | | | | | | |
| ABORER: TR ABORERS - ZONE | | 10VER | | 12/01/2015 | | | \$12.65 | \$0.00 | \$51.25 |
| | | | | 06/01/2016 | | | \$12.65 | \$0.00 | \$51.75 |
| | | | ork associated with the removal of peration, maintenance or repair of u | | removal of branc | thes and limbs v | | \$0.00 t done for | \$52.50 |
| ASER BEAM | - | | peration, manucuance of repair of u | 12/01/2015 | - | | \$12.65 | \$0.00 | \$51.50 |
| ABORERS - ZONE | | - ' | | | | | \$12.65 | \$0.00 | |
| | | | | 06/01/2016 | | | | | \$52.00 |
| | | | LABORER" | 12/01/2016 | \$32.65 | \$7.45 | \$12.65 | \$0.00 | \$52.75 |

| | | | 02/01/2017 | 7 \$39.24 | \$10.18 | \$17.78 | \$0.00 | \$67.20 |
|------------------|----------------------|---------------------------------------|-------------------------|-----------|---------|--------------|------------|---------|
| | ntice - Maive Date - | ARBLE & TILE FINISHER - 02/01/2016 | - Local 3 Marble & Tile | | | Supplemental | | |
| Step | percent | | Apprentice Base Wage | Health | Pension | Unemployment | Total Rate | |
| 1 | 50 | | \$19.04 | \$10.18 | \$17.70 | \$0.00 | \$46.92 | |
| 2 | 60 | | \$22.85 | \$10.18 | \$17.70 | \$0.00 | \$50.73 | |
| 3 | 70 | | \$26.66 | \$10.18 | \$17.70 | \$0.00 | \$54.54 | |
| 4 | 80 | | \$30.46 | \$10.18 | \$17.70 | \$0.00 | \$58.34 | |
| 5 | 90 | | \$34.27 | \$10.18 | \$17.70 | \$0.00 | \$62.15 | |
| | ive Date - | 08/01/2016 | | | | Supplemental | | |
| Step | percent | | Apprentice Base Wage | | Pension | Unemployment | Total Rate | |
| 1 | 50 | | \$19.39 | \$10.18 | \$17.78 | \$0.00 | \$47.35 | |
| 2 | 60 | | \$23.27 | \$10.18 | \$17.78 | \$0.00 | \$51.23 | |
| 3 | 70 | | \$27.15 | \$10.18 | \$17.78 | \$0.00 | \$55.11 | |
| 4 | 80 | | \$31.02 | \$10.18 | \$17.78 | \$0.00 | \$58.98 | |
| 5 | 90 | | \$34.90 | \$10.18 | \$17.78 | \$0.00 | \$62.86 | |
| Notes | : | | | | | | | |
| Appre | entice to Jou | urneyworker Ratio:1:3 | | | | | | |
| | | S & TERRAZZO MECH | 02/01/2016 | 5 \$49.90 | \$10.18 | \$19.14 | \$0.00 | \$79.22 |
| 'ERS LOCAL 3 - M | iakble & IIL | E. | 08/01/2016 | \$50.80 | \$10.18 | \$19.22 | \$0.00 | \$80.20 |
| | | | 02/01/2017 | 7 \$51.37 | \$10.18 | \$19.22 | \$0.00 | \$80.77 |

Effective Date

02/01/2016

08/01/2016

Base Wage

\$38.08

\$38.78

Health

\$10.18

\$10.18

Pension

\$17.70

\$17.78

Classification

MARBLE & TILE FINISHERS

BRICKLAYERS LOCAL 3 - MARBLE & TILE

Supplemental

\$0.00

\$0.00

Unemployment

Total Rate

\$65.96

\$66.74

Issue Date: 03/03/2016 **Wage Request Number:** 20160303-043 **Page 16 of 33**

Effective Date -

percent

50

60

70

80

90

percent

50

60

70

80

90

Effective Date -

Step

1

2

3

4

5

Step

1

2

3

4

5

Notes:

Pension

Total Rate Unemployment Apprentice - MARBLE-TILE-TERRAZZO MECHANIC - Local 3 Marble & Tile 02/01/2016 Supplemental Apprentice Base Wage Health Unemployment Total Rate Pension \$24.95 \$10.18 \$19.14 \$0.00\$54.27 \$29.94 \$10.18 \$19.14 \$0.00 \$59.26 \$34.93 \$10.18 \$19.14 \$0.00 \$64.25 \$39.92 \$10.18 \$19.14 \$0.00 \$69.24 \$44.91 \$10.18 \$19.14 \$0.00 \$74.23 08/01/2016 Supplemental Unemployment Apprentice Base Wage Health Pension Total Rate \$25.40 \$19.22 \$54.80 \$10.18 \$0.00 \$30.48 \$0.00 \$59.88 \$10.18 \$19.22 \$35.56 \$0.00 \$10.18 \$19.22 \$64.96 \$40.64 \$10.18 \$19.22 \$0.00 \$70.04 \$45.72 \$10.18 \$19.22 \$0.00 \$75.12 Apprentice to Journeyworker Ratio:1:5

| MECH. SWEEPER OPERATOR (ON CONST. SITES) | 12/01/2015 | \$43.31 | \$10.00 | \$14.90 | \$0.00 | \$68.21 |
|--|------------|---------|---------|---------|--------|---------|
| OPERATING ENGINEERS LOCAL 4 | 06/01/2016 | \$44.06 | \$10.00 | \$14.90 | \$0.00 | \$68.96 |
| | 12/01/2016 | \$45.29 | \$10.00 | \$14.90 | \$0.00 | \$70.19 |
| | 06/01/2017 | \$46.28 | \$10.00 | \$14.90 | \$0.00 | \$71.18 |
| | 12/01/2017 | \$47.27 | \$10.00 | \$14.90 | \$0.00 | \$72.17 |
| For apprentice rates see "Apprentice- OPERATING ENGINEERS" | | | | | | |
| MECHANICS MAINTENANCE | 12/01/2015 | \$43.31 | \$10.00 | \$14.90 | \$0.00 | \$68.21 |
| OPERATING ENGINEERS LOCAL 4 | 06/01/2016 | \$44.06 | \$10.00 | \$14.90 | \$0.00 | \$68.96 |
| | 12/01/2016 | \$45.29 | \$10.00 | \$14.90 | \$0.00 | \$70.19 |
| | 06/01/2017 | \$46.28 | \$10.00 | \$14.90 | \$0.00 | \$71.18 |
| | 12/01/2017 | \$47.27 | \$10.00 | \$14.90 | \$0.00 | \$72.17 |
| For apprentice rates see "Apprentice- OPERATING ENGINEERS" | | | | | | |
| MILLWRIGHT (Zone 2) MILLWRIGHTS LOCAL 1121 - Zone 2 | 04/01/2015 | \$34.69 | \$9.80 | \$16.21 | \$0.00 | \$60.70 |

Issue Date: 03/03/2016 Wage Request Number: 20160303-043 Page 17 of 33

Pension

| | | ntice - MILLWRIGHT - Local 1121 | Zone 2 | | | | | |
|--------------------------------|-------------|-----------------------------------|----------------------|---------|---------|------------------------------|--------|----------|
| | Step | ive Date - 04/01/2015 percent | Apprentice Base Wage | Health | Pension | Supplemental Unemployment | То | tal Rate |
| | 1 | 55 | \$19.08 | \$9.80 | \$4.48 | \$0.00 | | \$33.36 |
| | 2 | 65 | \$22.55 | \$9.80 | \$13.36 | \$0.00 | | \$45.71 |
| | 3 | 75 | \$26.02 | \$9.80 | \$14.18 | \$0.00 | | \$50.00 |
| | 4 | 85 | \$29.49 | \$9.80 | \$14.99 | \$0.00 | | \$54.28 |
| | Notes: | | | | | | | |
| | | Steps are 2,000 hours | | | | | | |
| | Appre | entice to Journeyworker Ratio:1:5 | | | | | | |
| MORTAR MIX | | | 12/01/2015 | \$31.40 | \$7.45 | \$12.65 | \$0.00 | \$51.50 |
| LABORERS - ZONE | 5.2 | | 06/01/2016 | \$31.90 | \$7.45 | \$12.65 | \$0.00 | \$52.00 |
| | | | 12/01/2016 | \$32.65 | \$7.45 | \$12.65 | \$0.00 | \$52.75 |
| | | "Apprentice- LABORER" | | | | | | |
| DILEK (OTHE) DPERATING ENGL | | N TRUCK CRANES,GRADALLS) OCAL 4 | 12/01/2015 | | | \$14.90 | \$0.00 | \$47.17 |
| | | | 06/01/2016 | | | \$14.90 | \$0.00 | \$47.56 |
| | | | 12/01/2016 | | | \$14.90 | \$0.00 | \$48.21 |
| | | | 06/01/2017 | | | \$14.90 | \$0.00 | \$48.72 |
| For apprentice | rates see ' | "Apprentice- OPERATING ENGINEERS" | 12/01/2017 | \$24.34 | \$10.00 | \$14.90 | \$0.00 | \$49.24 |
| | | NES, GRADALLS) | 12/01/2015 | \$26.08 | \$10.00 | \$14.90 | \$0.00 | \$50.98 |
| OPERATING ENGL | NEERS L | OCAL 4 | 06/01/2016 | \$26.54 | \$10.00 | \$14.90 | \$0.00 | \$51.44 |
| | | | 12/01/2016 | \$27.29 | \$10.00 | \$14.90 | \$0.00 | \$52.19 |
| | | | 06/01/2017 | \$27.89 | \$10.00 | \$14.90 | \$0.00 | \$52.79 |
| | | | 12/01/2017 | \$28.50 | \$10.00 | \$14.90 | \$0.00 | \$53.40 |
| | | "Apprentice- OPERATING ENGINEERS" | | | | | | |
| OTHER POWE OPERATING ENGL | | VEN EQUIPMENT - CLASS II | 12/01/2015 | \$43.31 | \$10.00 | \$14.90 | \$0.00 | \$68.21 |
| or Elemento Entor | TVEETIG E | OCAL I | 06/01/2016 | \$44.06 | \$10.00 | \$14.90 | \$0.00 | \$68.96 |
| | | | 12/01/2016 | \$45.29 | \$10.00 | \$14.90 | \$0.00 | \$70.19 |
| | | | 06/01/2017 | \$46.28 | \$10.00 | \$14.90 | \$0.00 | \$71.18 |
| E | 4 | "A | 12/01/2017 | \$47.27 | \$10.00 | \$14.90 | \$0.00 | \$72.17 |
| | | "Apprentice- OPERATING ENGINEERS" | | | | | | |
| PAINTER (BRI Painters local | | , | 01/01/2016 | | \$7.85 | \$16.10 | \$0.00 | \$73.46 |
| | | | 07/01/2016 | | | \$16.10 | \$0.00 | \$74.41 |
| | | | 01/01/2017 | \$51.41 | \$7.85 | \$16.10 | \$0.00 | \$75.36 |

Issue Date: 03/03/2016 Wage Request Number: 20160303-043 Page 18 of 33

Apprentice - PAINTER Local 35 - BRIDGES/TANKS

| | | ve Date - | 01/01/2016 | | | | Supplemental | | |
|----------------|-----------------|-------------|--|----------------------|---------|---------|------------------------------|------------|---------|
| | Step | percent | | Apprentice Base Wage | Health | Pension | Unemployment | Total Rate | |
| | 1 | 50 | | \$24.76 | \$7.85 | \$0.00 | \$0.00 | \$32.61 | |
| | 2 | 55 | | \$27.23 | \$7.85 | \$3.66 | \$0.00 | \$38.74 | |
| | 3 | 60 | | \$29.71 | \$7.85 | \$3.99 | \$0.00 | \$41.55 | |
| | 4 | 65 | | \$32.18 | \$7.85 | \$4.32 | \$0.00 | \$44.35 | |
| | 5 | 70 | | \$34.66 | \$7.85 | \$14.11 | \$0.00 | \$56.62 | |
| | 6 | 75 | | \$37.13 | \$7.85 | \$14.44 | \$0.00 | \$59.42 | |
| | 7 | 80 | | \$39.61 | \$7.85 | \$14.77 | \$0.00 | \$62.23 | |
| | 8 | 90 | | \$44.56 | \$7.85 | \$15.44 | \$0.00 | \$67.85 | |
| | Effecti Step | ve Date - | 07/01/2016 | Apprentice Base Wage | Health | Pension | Supplemental Unemployment | Total Rate | |
| | 1 | 50 | | \$25.23 | \$7.85 | \$0.00 | \$0.00 | \$33.08 | |
| | 2 | 55 | | \$27.75 | \$7.85 | \$3.66 | \$0.00 | \$39.26 | |
| | 3 | 60 | | \$30.28 | \$7.85 | \$3.99 | \$0.00 | \$42.12 | |
| | 4 | 65 | | \$32.80 | \$7.85 | \$4.32 | \$0.00 | \$44.97 | |
| | 5 | 70 | | \$35.32 | \$7.85 | \$14.11 | \$0.00 | \$57.28 | |
| | 6 | 75 | | \$37.85 | \$7.85 | \$14.44 | \$0.00 | \$60.14 | |
| | 7 | 80 | | \$40.37 | \$7.85 | \$14.77 | \$0.00 | \$62.99 | |
| | 8 | 90 | | \$45.41 | \$7.85 | \$15.44 | \$0.00 | \$68.70 | |
| | Notes: | | | | | | | | |
| | | Steps are | 750 hrs. | | | | | i | |
| | Appre | ntice to Jo | urneyworker Ratio:1:1 | | | | | | |
| PAINTER (SPE | | | | 01/01/2016 | \$40.41 | \$7.85 | \$16.10 | \$0.00 | \$64.36 |
| | | | painted are new construction TERS LOCAL 35 - ZONE 2 | n, 07/01/2016 | \$41.36 | \$7.85 | \$16.10 | \$0.00 | \$65.31 |
| NEW paint late | siiaii UC | useu.FAIN | EKS LOCAL 33 - ZONE 2 | 01/01/2017 | \$42.31 | \$7.85 | \$16.10 | \$0.00 | \$66.26 |

Issue Date: 03/03/2016 **Wage Request Number:** 20160303-043 **Page 19 of 33**

| | Effect | ive Date - 01/01/2016 | | | | Supplemental | | |
|----------------|-----------|--------------------------------------|----------------------|---------|---------|------------------------------|------------|---------|
| | Step | percent | Apprentice Base Wage | Health | Pension | Unemployment | Total Rate | |
| | 1 | 50 | \$20.21 | \$7.85 | \$0.00 | \$0.00 | \$28.06 | |
| | 2 | 55 | \$22.23 | \$7.85 | \$3.66 | \$0.00 | \$33.74 | |
| | 3 | 60 | \$24.25 | \$7.85 | \$3.99 | \$0.00 | \$36.09 | |
| | 4 | 65 | \$26.27 | \$7.85 | \$4.32 | \$0.00 | \$38.44 | |
| | 5 | 70 | \$28.29 | \$7.85 | \$14.11 | \$0.00 | \$50.25 | |
| | 6 | 75 | \$30.31 | \$7.85 | \$14.44 | \$0.00 | \$52.60 | |
| | 7 | 80 | \$32.33 | \$7.85 | \$14.77 | \$0.00 | \$54.95 | |
| | 8 | 90 | \$36.37 | \$7.85 | \$15.44 | \$0.00 | \$59.66 | |
| | Effect: | ive Date - 07/01/2016 percent | Apprentice Base Wage | Health | Pension | Supplemental Unemployment | Total Rate | |
| | 1 | 50 | \$20.68 | \$7.85 | \$0.00 | \$0.00 | \$28.53 | |
| | 2 | 55 | \$22.75 | \$7.85 | \$3.66 | \$0.00 | \$34.26 | |
| | 3 | 60 | \$24.82 | \$7.85 | \$3.99 | \$0.00 | \$36.66 | |
| | 4 | 65 | \$26.88 | \$7.85 | \$4.32 | \$0.00 | \$39.05 | |
| | 5 | 70 | \$28.95 | \$7.85 | \$14.11 | \$0.00 | \$50.91 | |
| | 6 | 75 | \$31.02 | \$7.85 | \$14.44 | \$0.00 | \$53.31 | |
| | 7 | 80 | \$33.09 | \$7.85 | \$14.77 | \$0.00 | \$55.71 | |
| | 8 | 90 | \$37.22 | \$7.85 | \$15.44 | \$0.00 | \$60.51 | |
| | Notes: | | | | | | | |
| | İ | Steps are 750 hrs. | | | | | | |
| | Appre | ntice to Journeyworker Ratio:1:1 | | | | | | |
| | | SANDBLAST, REPAINT) | 01/01/2016 | \$38.47 | \$7.85 | \$16.10 | \$0.00 | \$62.42 |
| PAINTERS LOCAL | 33 - ZON. | E Z | 07/01/2016 | \$39.42 | \$7.85 | \$16.10 | \$0.00 | \$63.37 |
| | | | 01/01/2017 | \$40.37 | \$7.85 | \$16.10 | \$0.00 | \$64.32 |
| | | | | | | | | |

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

Issue Date: 03/03/2016 **Wage Request Number:** 20160303-043 **Page 20 of 33**

NEW paint rate shall be used. PAINTERS LOCAL 35 - ZONE 2

Pension

\$0.00

\$64.86

\$16.10

Apprentice - PAINTER Local 35 Zone 2 - Spray/Sandblast - Repaint 01/01/2016 **Effective Date -**Supplemental Unemployment Total Rate percent Apprentice Base Wage Health Pension Step 1 50 \$19.24 \$0.00 \$27.09 \$7.85 \$0.00 2 55 \$21.16 \$7.85 \$3.66 \$0.00 \$32.67 3 60 \$23.08 \$7.85 \$3.99 \$0.00 \$34.92 4 65 \$25.01 \$7.85 \$4.32 \$0.00 \$37.18 5 70 \$26.93 \$7.85 \$0.00 \$48.89 \$14.11 6 75 \$28.85 \$7.85 \$14.44 \$0.00 \$51.14 7 80 \$30.78 \$7.85 \$14.77 \$0.00 \$53.40 8 90 \$34.62 \$7.85 \$15.44 \$0.00 \$57.91 07/01/2016 **Effective Date -**Supplemental Apprentice Base Wage Health Pension Unemployment Total Rate Step percent 1 50 \$19.71 \$7.85 \$0.00 \$0.00 \$27.56 2 55 \$21.68 \$7.85 \$3.66 \$0.00 \$33.19 3 60 \$23.65 \$7.85 \$3.99 \$0.00 \$35.49 4 65 \$0.00 \$25.62 \$7.85 \$4.32 \$37.79 5 70 \$27.59 \$7.85 \$14.11 \$0.00 \$49.55 6 75 \$29.57 \$0.00 \$7.85 \$14.44 \$51.86 7 80 \$31.54 \$0.00 \$7.85 \$14.77 \$54.16 8 90 \$35.48 \$7.85 \$0.00 \$15.44 \$58.77 Notes: Steps are 750 hrs. Apprentice to Journeyworker Ratio:1:1 PAINTER (TRAFFIC MARKINGS) 12/01/2015 \$12.65 \$0.00 \$31.15 \$7.45 \$51.25 LABORERS - ZONE 2 \$12.65 \$0.00 06/01/2016 \$31.65 \$7.45 \$51.75 12/01/2016 \$12.65 \$0.00 \$32.40 \$7.45 \$52.50 For Apprentice rates see "Apprentice- LABORER" PAINTER / TAPER (BRUSH, NEW) * 01/01/2016 \$39.01 \$7.85 \$16.10 \$0.00 \$62.96 * If 30% or more of surfaces to be painted are new construction, 07/01/2016 \$39.96 \$7.85 \$16.10 \$0.00 \$63.91

Issue Date: 03/03/2016 Wage Request Number: 20160303-043 Page 21 of 33

01/01/2017

\$40.91

\$7.85

Pension

| Step | percent | Apprentice Base Wage | Health | Pension | Supplemental Unemployment | Total Rate | : |
|-----------------|----------------------------------|----------------------|---------|---------|------------------------------|------------|---------|
| 1 | 50 | \$19.51 | \$7.85 | \$0.00 | \$0.00 | \$27.36 | |
| 2 | 55 | \$21.46 | \$7.85 | \$3.66 | \$0.00 | \$32.97 | |
| 3 | 60 | \$23.41 | \$7.85 | \$3.99 | \$0.00 | \$35.25 | |
| 4 | 65 | \$25.36 | \$7.85 | \$4.32 | \$0.00 | \$37.53 | |
| 5 | 70 | \$27.31 | \$7.85 | \$14.11 | \$0.00 | \$49.27 | |
| 6 | 75 | \$29.26 | \$7.85 | \$14.44 | \$0.00 | \$51.55 | |
| 7 | 80 | \$31.21 | \$7.85 | \$14.77 | \$0.00 | \$53.83 | |
| 8 | 90 | \$35.11 | \$7.85 | \$15.44 | \$0.00 | \$58.40 | |
| | ve Date - 07/01/2016 | | | | Supplemental | | |
| Step | percent | Apprentice Base Wage | Health | Pension | Unemployment | Total Rate | : |
| 1 | 50 | \$19.98 | \$7.85 | \$0.00 | \$0.00 | \$27.83 | |
| 2 | 55 | \$21.98 | \$7.85 | \$3.66 | \$0.00 | \$33.49 | |
| 3 | 60 | \$23.98 | \$7.85 | \$3.99 | \$0.00 | \$35.82 | |
| 4 | 65 | \$25.97 | \$7.85 | \$4.32 | \$0.00 | \$38.14 | |
| 5 | 70 | \$27.97 | \$7.85 | \$14.11 | \$0.00 | \$49.93 | |
| 6 | 75 | \$29.97 | \$7.85 | \$14.44 | \$0.00 | \$52.26 | |
| 7 | 80 | \$31.97 | \$7.85 | \$14.77 | \$0.00 | \$54.59 | |
| 8 | 90 | \$35.96 | \$7.85 | \$15.44 | \$0.00 | \$59.25 | |
| Notes: | | | | | | | |
| ĺ | Steps are 750 hrs. | | | | | | |
| Appre | ntice to Journeyworker Ratio:1:1 | | | | | | |
| R / TAPER (B. | RUSH, REPAINT) | 01/01/2016 | \$37.07 | \$7.85 | \$16.10 | \$0.00 | \$61.02 |
| JOCAL 33 - ZONI | ۷ ک | 07/01/2016 | \$38.02 | \$7.85 | \$16.10 | \$0.00 | \$61.97 |
| | | 01/01/2017 | \$38.97 | \$7.85 | \$16.10 | \$0.00 | \$62.92 |

Issue Date: 03/03/2016 Wage Request Number: 20160303-043 Page 22 of 33

PILE DRIVER

PILE DRIVER LOCAL 56 (ZONE 1)

| Step | percent | | Apprentice Base Wage | Health | Pension | Supplemental Unemployment | Total Rate | ; |
|-----------------------------|--------------|-----------------------|----------------------|-----------|---------|------------------------------|------------|--------|
| 1 | 50 | | \$18.54 | \$7.85 | \$0.00 | \$0.00 | \$26.39 |) |
| 2 | 55 | | \$20.39 | \$7.85 | \$3.66 | \$0.00 | \$31.90 |) |
| 3 | 60 | | \$22.24 | \$7.85 | \$3.99 | \$0.00 | \$34.08 | |
| 4 | 65 | | \$24.10 | \$7.85 | \$4.32 | \$0.00 | \$36.27 | |
| 5 | 70 | | \$25.95 | \$7.85 | \$14.11 | \$0.00 | \$47.91 | |
| 6 | 75 | | \$27.80 | \$7.85 | \$14.44 | \$0.00 | \$50.09 |) |
| 7 | 80 | | \$29.66 | \$7.85 | \$14.77 | \$0.00 | \$52.28 | |
| 8 | 90 | | \$33.36 | \$7.85 | \$15.44 | \$0.00 | \$56.65 | |
| Effec Step | tive Date - | 07/01/2016 | Apprentice Base Wage | Health | Pension | Supplemental Unemployment | Total Rate | ; |
| 1 | 50 | | \$19.01 | \$7.85 | \$0.00 | \$0.00 | \$26.86 | , |
| 2 | 55 | | \$20.91 | \$7.85 | \$3.66 | \$0.00 | \$32.42 | |
| 3 | 60 | | \$22.81 | \$7.85 | \$3.99 | \$0.00 | \$34.65 | |
| 4 | 65 | | \$24.71 | \$7.85 | \$4.32 | \$0.00 | \$36.88 | |
| 5 | 70 | | \$26.61 | \$7.85 | \$14.11 | \$0.00 | \$48.57 | |
| 6 | 75 | | \$28.52 | \$7.85 | \$14.44 | \$0.00 | \$50.81 | |
| 7 | 80 | | \$30.42 | \$7.85 | \$14.77 | \$0.00 | \$53.04 | |
| 8 | 90 | | \$34.22 | \$7.85 | \$15.44 | \$0.00 | \$57.51 | |
| Notes | Steps are | 750 hrs. | | | | | | |
| Appr | entice to Jo | urneyworker Ratio:1:1 | | | | | | |
| & PICKUP T RS JOINT COUN | | | 12/01/2012 | 2 \$30.28 | \$9.07 | \$8.00 | \$0.00 | \$47.3 |
| ND DOCK CO | ONSTRUCT | OR (UNDERPINNING AND | 08/01/2015 | 5 \$42.04 | \$9.80 | \$19.23 | \$0.00 | \$71.0 |

Issue Date: 03/03/2016 **Wage Request Number:** 20160303-043 Page 23 of 33

08/01/2015

\$42.04

\$9.80

\$19.23

\$0.00

\$71.07

| | Effective Step | ve Date - 08/01/2015 percent | Apprentice Base Wage | Health | Pension | Supplemental Unemployment | Total Rate | |
|------------------------|---|---|--|--|--|--|--|--------------------|
| | 1 | 50 | \$21.02 | \$9.80 | \$19.23 | \$0.00 | \$50.05 | |
| | 2 | 60 | \$25.22 | \$9.80 | \$19.23 | \$0.00 | \$54.25 | |
| | 3 | 70 | \$29.43 | \$9.80 | \$19.23 | \$0.00 | \$58.46 | |
| | 4 | 75 | \$31.53 | \$9.80 | \$19.23 | \$0.00 | \$60.56 | |
| | 5 | 80 | \$33.63 | \$9.80 | \$19.23 | \$0.00 | \$62.66 | |
| | 6 | 80 | \$33.63 | \$9.80 | \$19.23 | \$0.00 | \$62.66 | |
| | 7 | 90 | \$37.84 | \$9.80 | \$19.23 | \$0.00 | \$66.87 | |
| | 8 | 90 | \$37.84 | \$9.80 | \$19.23 | \$0.00 | \$66.87 | |
| | Notes: | | | | | | | |
| | | ntice to Journeyworker | Ratio:1:3 | | | | | |
| EFITTER & | | | 03/01/201 | 6 \$46.86 | \$9.70 | \$16.14 | \$0.00 | \$72.70 |
| I II I ENGLOC | 21L 337 (LC | icai 130) | 09/01/201 | 6 \$47.86 | \$9.70 | \$16.14 | \$0.00 | \$73.70 |
| | | | 03/01/201 | 7 \$48.86 | \$9.70 | \$16.14 | \$0.00 | \$74.70 |
| | Effectiv | ntice - PIPEFITTER L ve Date - 03/01/2016 | | Health | Pension | Supplemental Unemployment | Total Rate | |
| | | | Apprentice Base Wage | | Pension \$5.50 | Unemployment | Total Rate | |
| | Effective Step | ve Date - 03/01/2016 percent | Apprentice Base Wage \$18.74 | \$9.70 | \$5.50 | Unemployment \$0.00 | \$33.94 | |
| | Effective Step 1 | ve Date - 03/01/2016 percent 40 | Apprentice Base Wage \$18.74 \$21.09 | \$9.70 \$9.70 | \$5.50 \$16.14 | \$0.00 \$0.00 | \$33.94 \$46.93 | |
| | Step 1 2 | ve Date - 03/01/2016 percent 40 45 | Apprentice Base Wage \$18.74 \$21.09 \$28.12 | \$9.70 \$9.70 \$9.70 | \$5.50 | \$0.00 \$0.00 \$0.00 | \$33.94 \$46.93 \$53.96 | |
| | Step 1 2 3 | ve Date - 03/01/2016 percent 40 45 60 | Apprentice Base Wage \$18.74 \$21.09 | \$9.70 \$9.70 | \$5.50 \$16.14 \$16.14 | \$0.00 \$0.00 | \$33.94 \$46.93 | |
| | Step 1 2 3 4 5 | ve Date - 03/01/2016 percent 40 45 60 70 | \$18.74 \$21.09 \$28.12 \$32.80 \$37.49 | \$9.70 \$9.70 \$9.70 \$9.70 \$9.70 | \$5.50 \$16.14 \$16.14 \$16.14 | \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 | \$33.94 \$46.93 \$53.96 \$58.64 | |
| | Step 1 2 3 4 5 | ve Date - 03/01/2016 percent 40 45 60 70 80 ve Date - 09/01/2016 | \$18.74 \$21.09 \$28.12 \$32.80 \$37.49 | \$9.70 \$9.70 \$9.70 \$9.70 \$9.70 | \$5.50 \$16.14 \$16.14 \$16.14 \$16.14 | \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 | \$33.94 \$46.93 \$53.96 \$58.64 \$63.33 | |
| | Step 1 2 3 4 5 Effective Step | ve Date - 03/01/2016 percent 40 45 60 70 80 ve Date - 09/01/2016 percent | \$18.74 \$21.09 \$28.12 \$32.80 \$37.49 Apprentice Base Wage | \$9.70 \$9.70 \$9.70 \$9.70 \$9.70 | \$5.50 \$16.14 \$16.14 \$16.14 \$16.14 Pension | \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 | \$33.94 \$46.93 \$53.96 \$58.64 \$63.33 | |
| | Step 1 2 3 4 5 Effective Step 1 | ve Date - 03/01/2016 percent 40 45 60 70 80 ve Date - 09/01/2016 percent 40 | \$18.74 \$21.09 \$28.12 \$32.80 \$37.49 Apprentice Base Wage | \$9.70 \$9.70 \$9.70 \$9.70 \$9.70 Health | \$5.50 \$16.14 \$16.14 \$16.14 \$16.14 Pension \$5.50 | Supplemental Unemployment \$0.00 \$0.00 \$0.00 \$0.00 | \$33.94 \$46.93 \$53.96 \$58.64 \$63.33 Total Rate | |
| | Step 1 2 3 4 5 Step 1 Step 1 Step 1 2 2 1 2 2 1 2 1 2 1 2 1 2 1 2 1 2 1 | ve Date - 03/01/2016 percent 40 45 60 70 80 ve Date - 09/01/2016 percent 40 45 | \$18.74 \$21.09 \$28.12 \$32.80 \$37.49 Apprentice Base Wage \$19.14 \$21.54 | \$9.70 \$9.70 \$9.70 \$9.70 \$9.70 Health \$9.70 \$9.70 | \$5.50 \$16.14 \$16.14 \$16.14 \$16.14 Pension \$5.50 \$16.14 | \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 Supplemental Unemployment \$0.00 \$0.00 | \$33.94 \$46.93 \$53.96 \$58.64 \$63.33 Total Rate \$34.34 \$47.38 | |
| | Step 1 2 3 4 5 | ve Date - 03/01/2016 percent 40 45 60 70 80 ve Date - 09/01/2016 percent 40 45 60 | \$18.74 \$21.09 \$28.12 \$32.80 \$37.49 Apprentice Base Wage \$19.14 \$21.54 \$28.72 | \$9.70 \$9.70 \$9.70 \$9.70 \$9.70 Health \$9.70 \$9.70 | \$5.50 \$16.14 \$16.14 \$16.14 \$16.14 Pension \$5.50 \$16.14 \$16.14 | \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 Supplemental Unemployment \$0.00 \$0.00 | \$33.94 \$46.93 \$53.96 \$58.64 \$63.33 Total Rate \$34.34 \$47.38 \$54.56 | |
| | Effective Step 1 2 3 4 5 Effective Step 1 2 3 4 5 Notes: | ve Date - 03/01/2016 percent 40 45 60 70 80 ve Date - 09/01/2016 percent 40 45 60 70 80 ** 1:3; 3:15; 1:10 there Refrig/AC Mechanic * | Apprentice Base Wage \$18.74 \$21.09 \$28.12 \$32.80 \$37.49 Apprentice Base Wage \$19.14 \$21.54 \$28.72 \$33.50 \$38.29 eafter / Steps are 1 yr. *1:1;1:2;2:4;3:6;4:8;5:10;6:12;7:14;8:1 | \$9.70 \$9.70 \$9.70 \$9.70 \$9.70 Health \$9.70 \$9.70 \$9.70 \$9.70 | \$5.50 \$16.14 \$16.14 \$16.14 \$16.14 Pension \$5.50 \$16.14 \$16.14 \$16.14 | Unemployment \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 Supplemental Unemployment \$0.00 \$0.00 \$0.00 \$0.00 | \$33.94 \$46.93 \$53.96 \$58.64 \$63.33 Total Rate \$34.34 \$47.38 \$54.56 \$59.34 | |
| | Effective Step 1 2 3 4 5 Effective Step 1 2 3 4 5 Notes: | ve Date - 03/01/2016 percent 40 45 60 70 80 ve Date - 09/01/2016 percent 40 45 60 70 80 | Apprentice Base Wage \$18.74 \$21.09 \$28.12 \$32.80 \$37.49 Apprentice Base Wage \$19.14 \$21.54 \$28.72 \$33.50 \$38.29 eafter / Steps are 1 yr. *1:1;1:2;2:4;3:6;4:8;5:10;6:12;7:14;8:1 | \$9.70 \$9.70 \$9.70 \$9.70 \$9.70 Health \$9.70 \$9.70 \$9.70 \$9.70 | \$5.50 \$16.14 \$16.14 \$16.14 \$16.14 Pension \$5.50 \$16.14 \$16.14 \$16.14 | \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 Supplemental Unemployment \$0.00 \$0.00 \$0.00 | \$33.94 \$46.93 \$53.96 \$58.64 \$63.33 Total Rate \$34.34 \$47.38 \$54.56 \$59.34 \$64.13 | |
| ELAYER ORERS - ZONE | Step 1 2 3 4 5 Step 1 2 3 4 5 Step 1 2 3 4 5 Step Notes: Apprei | ve Date - 03/01/2016 percent 40 45 60 70 80 ve Date - 09/01/2016 percent 40 45 60 70 80 ** 1:3; 3:15; 1:10 there Refrig/AC Mechanic * | Apprentice Base Wage \$18.74 \$21.09 \$28.12 \$32.80 \$37.49 Apprentice Base Wage \$19.14 \$21.54 \$28.72 \$33.50 \$38.29 eafter / Steps are 1 yr. *1:1;1:2;2:4;3:6;4:8;5:10;6:12;7:14;8:1 | \$9.70 \$9.70 \$9.70 \$9.70 \$9.70 Health \$9.70 \$9.70 \$9.70 \$9.70 | \$5.50 \$16.14 \$16.14 \$16.14 \$16.14 Pension \$5.50 \$16.14 \$16.14 \$16.14 | Unemployment \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 Supplemental Unemployment \$0.00 \$0.00 \$0.00 \$0.00 | \$33.94 \$46.93 \$53.96 \$58.64 \$63.33 Total Rate \$34.34 \$47.38 \$54.56 \$59.34 | \$51.50 \$52.00 |

| | | | | | | | mempioyment | |
|----------------------------|-----------|---|---|-----------|---------|--------------|-------------|---------|
| PLUMBER PLUMBERS & GAS | SFITTERS | LOCAL 12 (Local 138) | 03/01/2016 | | \$10.82 | \$15.14 | \$0.00 | \$73.49 |
| | | | 09/01/2016 | | \$10.82 | \$15.14 | \$0.00 | \$74.54 |
| | | | 03/01/2017 | 7 \$49.58 | \$10.82 | \$15.14 | \$0.00 | \$75.54 |
| | Appre | ntice - PLUMBER/GASFITTER - L | ocal 12 (Local 138) | | | | | |
| | Effect | ive Date - 03/01/2016 | | | | Supplemental | | |
| | Step | percent | Apprentice Base Wage | Health | Pension | Unemployment | Total Rate | |
| | 1 | 35 | \$16.64 | \$10.82 | \$5.63 | \$0.00 | \$33.09 | |
| | 2 | 40 | \$19.01 | \$10.82 | \$6.37 | \$0.00 | \$36.20 | |
| | 3 | 55 | \$26.14 | \$10.82 | \$8.56 | \$0.00 | \$45.52 | |
| | 4 | 65 | \$30.89 | \$10.82 | \$10.03 | \$0.00 | \$51.74 | |
| | 5 | 75 | \$35.65 | \$10.82 | \$11.48 | \$0.00 | \$57.95 | |
| | | ive Date - 09/01/2016 | | | | Supplemental | | |
| | Step | percent | Apprentice Base Wage | Health | Pension | Unemployment | Total Rate | |
| | 1 | 35 | \$17.00 | \$10.82 | \$5.63 | \$0.00 | \$33.45 | |
| | 2 | 40 | \$19.43 | \$10.82 | \$6.35 | \$0.00 | \$36.60 | |
| | 3 | 55 | \$26.72 | \$10.82 | \$8.55 | \$0.00 | \$46.09 | |
| | 4 | 65 | \$31.58 | \$10.82 | \$10.01 | \$0.00 | \$52.41 | |
| | 5 | 75 | \$36.44 | \$10.82 | \$11.48 | \$0.00 | \$58.74 | |
| | Notes | | | | | | | |
| | | Steps are 1 yr Step 4 with lic\$54.84 Step5 with lic | £\$60.78 | | | | i | |
| | Appre | entice to Journeyworker Ratio:1:5 | .,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,, | | | | | |
| NEUMATIC (| CONTR | OLS (TEMP.) | 03/01/2016 | 5 \$46.86 | \$9.70 | \$16.14 | \$0.00 | \$72.70 |
| IPEFITTERS LOC | | | 09/01/2016 | | \$9.70 | \$16.14 | \$0.00 | \$73.70 |
| | | | 03/01/2017 | | \$9.70 | \$16.14 | \$0.00 | \$74.70 |
| For apprentice | rates see | "Apprentice- PIPEFITTER" or "PLUMBER/PI | | ψ+0.00 | \$7.70 | Ψ10.11 | ψ0.00 | Ψ/4./0 |
| | | TOOL OPERATOR | 12/01/2015 | \$31.40 | \$7.45 | \$12.65 | \$0.00 | \$51.50 |
| ABORERS - ZONE | Ε 2 | | 06/01/2016 | \$31.90 | \$7.45 | \$12.65 | \$0.00 | \$52.00 |
| | | | 12/01/2016 | \$32.65 | \$7.45 | \$12.65 | \$0.00 | \$52.75 |
| For apprentice | rates see | "Apprentice- LABORER" | | | | | | |
| OWDERMAN ABORERS - ZONE | | ASTER | 12/01/2015 | \$32.15 | \$7.45 | \$12.65 | \$0.00 | \$52.25 |
| ADOKEKS - ZUNE | ک د | | 06/01/2016 | \$32.65 | \$7.45 | \$12.65 | \$0.00 | \$52.75 |
| _ | | | 12/01/2016 | \$33.40 | \$7.45 | \$12.65 | \$0.00 | \$53.50 |
| | | "Apprentice- LABORER" | | | | | | |
| OWER SHOV PERATING ENGI | | RRICK/TRENCHING MACHINE OCAL 4 | 12/01/2015 | | \$10.00 | \$14.90 | \$0.00 | \$68.63 |
| | 2 | | 06/01/2016 | \$44.48 | \$10.00 | \$14.90 | \$0.00 | \$69.38 |
| | | | 12/01/2016 | \$45.73 | \$10.00 | \$14.90 | \$0.00 | \$70.63 |
| | | | 06/01/2017 | \$46.73 | \$10.00 | \$14.90 | \$0.00 | \$71.63 |
| _ | | | 12/01/2017 | \$47.73 | \$10.00 | \$14.90 | \$0.00 | \$72.63 |
| For apprentice | rates see | "Apprentice- OPERATING ENGINEERS" | 12/01/2017 | \$47.73 | \$10.00 | \$14.90 | \$0.00 | \$72.6 |

Effective Date Base Wage Health

Classification

Supplemental

Unemployment

Pension

Total Rate

Issue Date: 03/03/2016 **Wage Request Number:** 20160303-043 **Page 25 of 33**

| Classification | Effective Date | Base Wage | Health | Pension | Supplemental Unemployment | Total Rate |
|--|----------------|-----------|---------|---------|------------------------------|------------|
| PUMP OPERATOR (CONCRETE) | 12/01/2015 | \$43.73 | \$10.00 | \$14.90 | \$0.00 | \$68.63 |
| OPERATING ENGINEERS LOCAL 4 | 06/01/2016 | \$44.48 | \$10.00 | \$14.90 | \$0.00 | \$69.38 |
| | 12/01/2016 | \$45.73 | \$10.00 | \$14.90 | \$0.00 | \$70.63 |
| | 06/01/2017 | \$46.73 | \$10.00 | \$14.90 | \$0.00 | \$71.63 |
| | 12/01/2017 | \$47.73 | \$10.00 | \$14.90 | \$0.00 | \$72.63 |
| For apprentice rates see "Apprentice- OPERATING ENGINEERS" | | | | | | |
| PUMP OPERATOR (DEWATERING, OTHER) OPERATING ENGINEERS LOCAL 4 | 12/01/2015 | \$30.13 | \$10.00 | \$14.90 | \$0.00 | \$55.03 |
| PPERATING ENGINEERS LOCAL 4 | 06/01/2016 | \$30.65 | \$10.00 | \$14.90 | \$0.00 | \$55.55 |
| | 12/01/2016 | \$31.52 | \$10.00 | \$14.90 | \$0.00 | \$56.42 |
| | 06/01/2017 | \$32.21 | \$10.00 | \$14.90 | \$0.00 | \$57.11 |
| | 12/01/2017 | \$32.90 | \$10.00 | \$14.90 | \$0.00 | \$57.80 |
| For apprentice rates see "Apprentice- OPERATING ENGINEERS" | | | | | | |
| READY-MIX CONCRETE DRIVER | 11/01/2015 | \$22.78 | \$8.49 | \$9.89 | \$0.00 | \$41.16 |
| EAMSTERS LOCAL 42 | 04/30/2016 | \$22.78 | \$8.49 | \$10.25 | \$0.00 | \$41.52 |
| | 05/01/2016 | \$24.15 | \$8.49 | \$10.68 | \$0.00 | \$43.32 |
| | 04/30/2017 | \$24.15 | \$8.49 | \$11.07 | \$0.00 | \$43.71 |
| | 05/01/2017 | \$24.21 | \$8.49 | \$11.54 | \$0.00 | \$44.24 |
| | 04/30/2018 | \$24.21 | \$8.49 | \$11.96 | \$0.00 | \$44.66 |
| | 05/01/2018 | \$24.24 | \$8.49 | \$12.46 | \$0.00 | \$45.19 |
| | 04/30/2019 | \$24.24 | \$8.49 | \$12.92 | \$0.00 | \$45.65 |
| RECLAIMERS | 12/01/2015 | \$43.31 | \$10.00 | \$14.90 | \$0.00 | \$68.21 |
| PERATING ENGINEERS LOCAL 4 | 06/01/2016 | \$44.06 | \$10.00 | \$14.90 | \$0.00 | \$68.96 |
| | 12/01/2016 | \$45.29 | \$10.00 | \$14.90 | \$0.00 | \$70.19 |
| | 06/01/2017 | \$46.28 | \$10.00 | \$14.90 | \$0.00 | \$71.18 |
| | 12/01/2017 | \$47.27 | \$10.00 | \$14.90 | \$0.00 | \$72.17 |
| For apprentice rates see "Apprentice- OPERATING ENGINEERS" | | * | | | | • • • • |
| RESIDENTIAL WOOD FRAME (All Other Work) **ARPENTERS - ZONE 2 (Residential Wood) | 04/01/2011 | \$24.24 | \$8.67 | \$15.51 | \$0.00 | \$48.42 |
| RESIDENTIAL WOOD FRAME CARPENTER ** | 05/01/2011 | \$24.24 | \$6.34 | \$6.23 | \$0.00 | \$36.81 |

^{**} The Residential Wood Frame Carpenter classification applies only to the construction of new, wood frame residences that do not exceed four stories including the basement.

Issue Date: 03/03/2016 **Wage Request Number:** 20160303-043 **Page 26 of 33**

^{2 (}Residential Wood)

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

\$0.00

\$64.26

\$11.00

\$40.36

\$12.90

| Effect | entice - <i>C.</i> tive Date - | 05/01/2011 | | | | Cumul | | |
|-------------------------------------|-----------------------------------|--------------------------------|--------------------------|---------|---------|------------------------------|------------------|--------------------|
| Step | percent | | Apprentice Base Wage | Health | Pension | Supplemental Unemployment | Total Rate | |
| 1 | 60 | | \$14.54 | \$6.34 | \$0.00 | \$0.00 | \$20.88 | |
| 2 | 60 | | \$14.54 | \$6.34 | \$6.23 | \$0.00 | \$27.11 | |
| 3 | 65 | | \$15.76 | \$6.34 | \$6.23 | \$0.00 | \$28.33 | |
| 4 | 70 | | \$16.97 | \$6.34 | \$6.23 | \$0.00 | \$29.54 | |
| 5 | 75 | | \$18.18 | \$6.34 | \$6.23 | \$0.00 | \$30.75 | |
| 6 | 80 | | \$19.39 | \$6.34 | \$6.23 | \$0.00 | \$31.96 | |
| 7 | 85 | | \$20.60 | \$6.34 | \$6.23 | \$0.00 | \$33.17 | |
| 8 | 90 | | \$21.82 | \$6.34 | \$6.23 | \$0.00 | \$34.39 | |
| Notes | : | | | | | | | |
| <u> </u> | | | | | | | | |
| | | urneyworker Ratio:1:5 | | | | | | |
| DE-ON MOTORIZI BORERS - ZONE 2 | ED BUGGY | OPERATOR | 12/01/2015 | | \$7.45 | \$12.65 | \$0.00 | \$51.5 |
| | | | 06/01/2016 | \$31.90 | \$7.45 | \$12.65 | \$0.00 | \$52.0 |
| For apprentice rates see | "Annrantica I | AROPER" | 12/01/2016 | \$32.65 | \$7.45 | \$12.65 | \$0.00 | \$52.7 |
| OLLER/SPREADER | | | 12/01/2015 | ¢42.21 | ¢10.00 | ¢14.00 | <u> </u> | ¢(0.2 |
| ERATING ENGINEERS I | | VG IVIZICIII VE | 12/01/2015 | | | \$14.90 | \$0.00 | \$68.2 |
| | | | 06/01/2016 | | | \$14.90 \$14.90 | \$0.00 | \$68.9 |
| | | | 12/01/2016 | | | \$14.90 | \$0.00 \$0.00 | \$70.1 |
| | | | 06/01/2017 12/01/2017 | | | \$14.90 | \$0.00 | \$71.13 \$72.17 |
| For apprentice rates see | "Apprentice- 0 | OPERATING ENGINEERS" | 12/01/2017 | \$47.27 | \$10.00 | \$14.50 | \$0.00 | \$/2.1 |
| OOFER (Inc.Roofer OFERS LOCAL 33 | Waterproof | ng &Roofer Damproofg) | 02/01/2016 | \$40.11 | \$11.00 | \$12.90 | \$0.00 | \$64.0 |
| | entice - Ro tive Date - | OOFER - Local 33 02/01/2016 | Apprentice Base Wage | Health | Pension | Supplemental Unemployment | Total Rate | |
| 1 | 50 | | | \$11.00 | \$3.39 | \$0.00 | \$34.45 | |
| 2 | 60 | | | \$11.00 | \$12.90 | \$0.00 | \$47.97 | |
| 3 | 65 | | | \$11.00 | \$12.90 | \$0.00 | \$49.97 | |
| 4 | 75 | | | \$11.00 | \$12.90 | \$0.00 | \$53.98 | |
| 5 | 85 | | | \$11.00 | \$12.90 | \$0.00 | \$57.99 | |
| | | | | | | | | |

02/01/2016

ROOFER SLATE / TILE / PRECAST CONCRETE

For apprentice rates see "Apprentice- ROOFER"

ROOFERS LOCAL 33

| SHEETMETAL SHEETMETAL WO | | | 02/01/201 | | \$10.70 | \$21.95 | \$2.28 | \$78.24 |
|-----------------------------|--------|----------------------------------|----------------------|-----------|---------|--------------|------------|---------|
| | | · · · · · | 08/01/201 | 5 \$44.46 | \$10.70 | \$21.95 | \$2.28 | \$79.39 |
| | | | 02/01/201 | 7 \$45.56 | \$10.70 | \$21.95 | \$2.28 | \$80.49 |
| | | | 08/01/201 | 7 \$46.66 | \$10.70 | \$21.95 | \$2.28 | \$81.59 |
| | | | 02/01/201 | 8 \$47.81 | \$10.70 | \$21.95 | \$2.28 | \$82.74 |
| | Appre | ntice - SHEET METAL WORKE. | R - Local 17-A | | | | | |
| | Effect | ive Date - 02/01/2016 | | | | Supplemental | | |
| | Step | percent | Apprentice Base Wage | Health | Pension | Unemployment | Total Rate | |
| | 1 | 40 | \$17.32 | \$10.70 | \$4.90 | \$0.00 | \$32.92 | |
| | 2 | 40 | \$17.32 | \$10.70 | \$4.90 | \$0.00 | \$32.92 | |
| | 3 | 45 | \$19.49 | \$10.70 | \$9.79 | \$1.20 | \$41.18 | |
| | 4 | 45 | \$19.49 | \$10.70 | \$9.79 | \$1.20 | \$41.18 | |
| | 5 | 50 | \$21.66 | \$10.70 | \$10.65 | \$1.29 | \$44.30 | |
| | 6 | 50 | \$21.66 | \$10.70 | \$10.90 | \$1.30 | \$44.56 | |
| | 7 | 60 | \$25.99 | \$10.70 | \$12.37 | \$1.47 | \$50.53 | |
| | 8 | 65 | \$28.15 | \$10.70 | \$13.24 | \$1.56 | \$53.65 | |
| | 9 | 75 | \$32.48 | \$10.70 | \$14.97 | \$1.74 | \$59.89 | |
| | 10 | 85 | \$36.81 | \$10.70 | \$16.18 | \$1.91 | \$65.60 | |
| | Effect | ive Date - 08/01/2016 | | | | Supplemental | | |
| | Step | percent | Apprentice Base Wage | Health | Pension | Unemployment | Total Rate | |
| | 1 | 40 | \$17.78 | \$10.70 | \$4.90 | \$0.00 | \$33.38 | |
| | 2 | 40 | \$17.78 | \$10.70 | \$4.90 | \$0.00 | \$33.38 | |
| | 3 | 45 | \$20.01 | \$10.70 | \$9.79 | \$1.22 | \$41.72 | |
| | 4 | 45 | \$20.01 | \$10.70 | \$9.79 | \$1.22 | \$41.72 | |
| | 5 | 50 | \$22.23 | \$10.70 | \$10.65 | \$1.31 | \$44.89 | |
| | 6 | 50 | \$22.23 | \$10.70 | \$10.90 | \$1.31 | \$45.14 | |
| | 7 | 60 | \$26.68 | \$10.70 | \$12.37 | \$1.49 | \$51.24 | |
| | 8 | 65 | \$28.90 | \$10.70 | \$13.24 | \$1.59 | \$54.43 | |
| | 9 | 75 | \$33.35 | \$10.70 | \$14.97 | \$1.77 | \$60.79 | |
| | 10 | 85 | \$37.79 | \$10.70 | \$16.18 | \$1.94 | \$66.61 | |
| | Notes | Steps are 6 mos. | | | | | | |
| | L _ | | | | | | | |
| | | entice to Journeyworker Ratio:1: | ļ | | | | - | |
| SIGN ERECTO | K | | 06/01/201 | 3 \$25.81 | \$7.07 | \$7.05 | \$0.00 | \$39.93 |

Effective Date Base Wage

Health

Pension

Classification

PAINTERS LOCAL 35 - ZONE 2

Supplemental

Unemployment

Total Rate

Wage Request Number: **Issue Date:** 03/03/2016 20160303-043 Page 28 of 33

\$16.80

\$16.80

\$0.00

\$0.00

\$75.45

\$76.35

Apprentice - SIGN ERECTOR - Local 35 Zone 2 06/01/2013 **Effective Date -**Supplemental Unemployment percent Apprentice Base Wage Health Pension Total Rate Step 1 50 \$12.91 \$7.07 \$0.00 \$19.98 \$0.00 2 55 \$23.72 \$14.20 \$7.07 \$0.00 \$2.45 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 \$0.00 \$32.19 \$7.05 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. Apprentice to Journeyworker Ratio:1:1 SPECIALIZED EARTH MOVING EQUIP < 35 TONS 12/01/2015 \$31.94 \$10.41 \$10.08 \$0.00 \$52.43 TEAMSTERS JOINT COUNCIL NO. 10 ZONE B 06/01/2016 \$32.44 \$10.41 \$10.08 \$0.00 \$52.93 08/01/2016 \$10.08 \$0.00 \$32.44 \$10.91 \$53.43 12/01/2016 \$10.89 \$0.00 \$32.44 \$10.91 \$54.24 SPECIALIZED EARTH MOVING EQUIP > 35 TONS 12/01/2015 \$32.23 \$10.41 \$10.08 \$0.00 \$52.72 TEAMSTERS JOINT COUNCIL NO. 10 ZONE B 06/01/2016 \$10.08 \$0.00 \$32.73 \$10.41 \$53.22 08/01/2016 \$32.73 \$10.91 \$10.08 \$0.00 \$53.72 \$10.89 \$0.00 12/01/2016 \$32.73 \$10.91 \$54.53 SPRINKLER FITTER \$16.80 \$0.00 03/01/2016 \$48.99 \$8.67 \$74.46 SPRINKLER FITTERS LOCAL 550 - (Section B) Zone 2

10/01/2016

03/01/2017

\$49.98

\$50.88

\$8.67

\$8.67

Issue Date: 03/03/2016 Wage Request Number: 20160303-043 Page 29 of 33

| | Step | ve Date - percent | 03/01/2016 | Apprentice Base Wage | Health | Pension | Supplemental Unemployment | Total Rate | : |
|---------------|---------------|----------------------|---|------------------------|------------|---------|------------------------------|------------------|--------|
| | 1 | 35 | | \$17.15 | \$8.67 | \$8.55 | \$0.00 | \$34.37 | , |
| | 2 | 40 | | \$19.60 | \$8.67 | \$8.55 | \$0.00 | \$36.82 | |
| | 3 | 45 | | \$22.05 | \$8.67 | \$8.55 | \$0.00 | \$39.27 | |
| | 4 | 50 | | \$24.50 | \$8.67 | \$8.55 | \$0.00 | \$41.72 | |
| | 5 | 55 | | \$26.94 | \$8.67 | \$8.55 | \$0.00 | \$44.16 | |
| | 6 | 60 | | \$29.39 | \$8.67 | \$8.55 | \$0.00 | \$46.61 | |
| | 7 | 65 | | \$31.84 | \$8.67 | \$8.55 | \$0.00 | \$49.06 | |
| | 8 | 70 | | \$34.29 | \$8.67 | \$8.55 | \$0.00 | \$51.51 | |
| | 9 | 75 | | \$36.74 | \$8.67 | \$8.55 | \$0.00 | \$53.96 | I |
| | 10 | 80 | | \$39.19 | \$8.67 | \$8.55 | \$0.00 | \$56.41 | |
| | | ve Date - | 10/01/2016 | Assumption Description | II a a láb | Danaian | Supplemental Unemployment | Total Rate | |
| | Step 1 | percent | | Apprentice Base Wage | | Pension | | | |
| | 2 | 35 | | \$17.49 | \$8.67 | \$8.55 | \$0.00 | \$34.71 | |
| | 3 | 40 | | \$19.99 | \$8.67 | \$8.55 | \$0.00 | \$37.21 | |
| | | 45 | | \$22.49 | \$8.67 | \$8.55 | \$0.00 | \$39.71 | |
| | 4 | 50 | | \$24.99 | \$8.67 | \$8.55 | \$0.00 | \$42.21 | |
| | 5 | 55 | | \$27.49 | \$8.67 | \$8.55 | \$0.00 | \$44.71 | |
| | 6 | 60 | | \$29.99 | \$8.67 | \$8.55 | \$0.00 | \$47.21 | |
| | 7 | 65 | | \$32.49 | \$8.67 | \$8.55 | \$0.00 | \$49.71 | |
| | 8 | 70 | | \$34.99 | \$8.67 | \$8.55 | \$0.00 | \$52.21 | |
| | 9 | 75 | | \$37.49 | \$8.67 | \$8.55 | \$0.00 | \$54.71 | |
| | 10 | 80 | | \$39.98 | \$8.67 | \$8.55 | \$0.00 | \$57.20 | 1 |
| | Notes: | 40/45/50/ | e entered prior 9/30/10: 55/60/65/70/75/80/85 850 hours | | | | | | |
| | Appre | ntice to Jo | urneyworker Ratio:1:3 | | | | | | |
| AM BOIL | | | | 12/01/2015 | \$43.31 | \$10.00 | \$14.90 | \$0.00 | \$68.2 |
| ATING ENG | INEERS LO | OCAL 4 | | 06/01/2016 | \$44.06 | \$10.00 | \$14.90 | \$0.00 | \$68.9 |
| | | | | 12/01/2016 | \$45.29 | \$10.00 | \$14.90 | \$0.00 | \$70.1 |
| | | | | 06/01/2017 | \$46.28 | \$10.00 | \$14.90 | \$0.00 | \$71.1 |
| | | | | 12/01/2017 | \$47.27 | \$10.00 | \$14.90 | \$0.00 | \$72.1 |
| | | ••• | OPERATING ENGINEERS" OR TRACTOR DRAWN | 12/01/2015 | Φ 4 2 2 1 | Ø10.00 | \$14.00 | 90.00 | 0.00 |
| ATING ENG | | | OR TRACTOR DRAWN | 12/01/2015 | | | \$14.90 \$14.00 | \$0.00 | \$68.2 |
| | | | | 06/01/2016 | | | \$14.90 \$14.00 | \$0.00 \$0.00 | \$68.9 |
| | | | | 12/01/2016 | | | \$14.90 \$14.90 | \$0.00 | \$70.1 |
| | | | | 06/01/2017 | | | | \$0.00 | \$71.1 |
| or apprentice | e rates see " | Apprentice- (| DPERATING ENGINEERS" | 12/01/2017 | \$47.27 | \$10.00 | \$14.90 | \$0.00 | \$72.1 |

\$19.22

\$19.22

\$0.00

\$0.00

\$79.10

\$79.67

\$10.18

\$10.18

| | Effecti | ive Date - 03/01/2016 | | | | Supplemental | |
|------------|------------|---------------------------------|----------------------|-----------|---------|--------------|--------------|
| | Step | percent | Apprentice Base Wage | Health | Pension | Unemployment | Total Rate |
| | 1 | 40 | \$13.85 | \$13.00 | \$0.42 | \$0.00 | \$27.27 |
| | 2 | 40 | \$13.85 | \$13.00 | \$0.42 | \$0.00 | \$27.27 |
| | 3 | 45 | \$15.58 | \$13.00 | \$11.52 | \$0.00 | \$40.10 |
| | 4 | 45 | \$15.58 | \$13.00 | \$11.52 | \$0.00 | \$40.10 |
| | 5 | 50 | \$17.32 | \$13.00 | \$11.79 | \$0.00 | \$42.11 |
| | 6 | 55 | \$19.05 | \$13.00 | \$12.06 | \$0.00 | \$44.11 |
| | 7 | 60 | \$20.78 | \$13.00 | \$12.34 | \$0.00 | \$46.12 |
| | 8 | 65 | \$22.51 | \$13.00 | \$12.62 | \$0.00 | \$48.13 |
| | 9 | 70 | \$24.24 | \$13.00 | \$12.90 | \$0.00 | \$50.14 |
| | 10 | 75 | \$25.97 | \$13.00 | \$13.17 | \$0.00 | \$52.14 |
| | Notes: | | | | | | |
| | | | | | | | |
| | Appre | ntice to Journeyworker Ratio:1: | | | | | ' |
| ERRAZZO I | | | 02/01/2010 | 6 \$48.80 | \$10.18 | \$19.14 | 0.00 \$78.12 |
| CKLAYERS L | OCAL 3 - M | ARBLE & TILE | 09/01/201 | 6 \$40.70 | ¢10.10 | \$10.22 | 0.00 \$70.10 |

08/01/2016

02/01/2017

\$49.70

\$50.27

Apprentice - TERRAZZO FINISHER - Local 3 Marble & Tile

| percent | | | | | Supplemental | |
|-----------|--|--|--|---|---|---|
| percent | | Apprentice Base Wage | Health | Pension | Unemployment | Total Rate |
| 50 | | \$24.40 | \$10.18 | \$19.14 | \$0.00 | \$53.72 |
| 60 | | \$29.28 | \$10.18 | \$19.14 | \$0.00 | \$58.60 |
| 70 | | \$34.16 | \$10.18 | \$19.14 | \$0.00 | \$63.48 |
| 80 | | \$39.04 | \$10.18 | \$19.14 | \$0.00 | \$68.36 |
| 90 | | \$43.92 | \$10.18 | \$19.14 | \$0.00 | \$73.24 |
| ve Date - | 08/01/2016 | | | | Supplemental | |
| percent | | Apprentice Base Wage | Health | Pension | Unemployment | Total Rate |
| 50 | | \$24.85 | \$10.18 | \$19.22 | \$0.00 | \$54.25 |
| 60 | | \$29.82 | \$10.18 | \$19.22 | \$0.00 | \$59.22 |
| 70 | | \$34.79 | \$10.18 | \$19.22 | \$0.00 | \$64.19 |
| 80 | | \$39.76 | \$10.18 | \$19.22 | \$0.00 | \$69.16 |
| 90 | | \$44.73 | \$10.18 | \$19.22 | \$0.00 | \$74.13 |
| | | | | | | ${\mid}$ |
| • | 60 70 80 90 ve Date - percent 50 60 70 80 | 60 70 80 90 Ve Date - 08/01/2016 percent 50 60 70 80 | 60 \$29.28 70 \$34.16 80 \$39.04 90 \$43.92 Ve Date - 08/01/2016 percent Apprentice Base Wage 50 \$24.85 60 \$29.82 70 \$34.79 80 \$39.76 | 60 \$29.28 \$10.18 70 \$34.16 \$10.18 80 \$39.04 \$10.18 90 \$43.92 \$10.18 ve Date - 08/01/2016 percent Apprentice Base Wage Health 50 \$24.85 \$10.18 60 \$29.82 \$10.18 70 \$34.79 \$10.18 80 \$39.76 \$10.18 | 60 \$29.28 \$10.18 \$19.14 70 \$34.16 \$10.18 \$19.14 80 \$39.04 \$10.18 \$19.14 90 \$43.92 \$10.18 \$19.14 ve Date - 08/01/2016 percent Apprentice Base Wage Health Pension 50 \$24.85 \$10.18 \$19.22 60 \$29.82 \$10.18 \$19.22 70 \$34.79 \$10.18 \$19.22 80 \$39.76 \$10.18 \$19.22 | 60 \$29.28 \$10.18 \$19.14 \$0.00 70 \$34.16 \$10.18 \$19.14 \$0.00 80 \$39.04 \$10.18 \$19.14 \$0.00 90 \$43.92 \$10.18 \$19.14 \$0.00 ve Date - 08/01/2016 percent Apprentice Base Wage Health Pension Unemployment 50 \$24.85 \$10.18 \$19.22 \$0.00 60 \$29.82 \$10.18 \$19.22 \$0.00 70 \$34.79 \$10.18 \$19.22 \$0.00 80 \$39.76 \$10.18 \$19.22 \$0.00 |

Apprentice to Journeyworker Ratio:1:3

| Classification | Effective Date | Base Wage | Health | Pension | Supplemental Unemployment | Total Rate |
|--|----------------|------------|-------------|---------|------------------------------|------------|
| TEST BORING DRILLER LABORERS - FOUNDATION AND MARINE | 12/01/2015 | \$36.70 | \$7.45 | \$13.75 | \$0.00 | \$57.90 |
| | 06/01/2016 | \$37.45 | \$7.45 | \$13.75 | \$0.00 | \$58.65 |
| For apprentice rates see "Apprentice- LABORER" | 12/01/2016 | \$38.45 | \$7.45 | \$13.75 | \$0.00 | \$59.65 |
| TEST BORING DRILLER HELPER | 10/01/0017 | *** | A-1- | 012.75 | ФО ОО | |
| LABORERS - FOUNDATION AND MARINE | 12/01/2015 | \$35.42 | \$7.45 | \$13.75 | \$0.00 | \$56.62 |
| | 06/01/2016 | \$36.17 | \$7.45 | \$13.75 | \$0.00 | \$57.37 |
| For apprentice rates see "Apprentice- LABORER" | 12/01/2016 | \$37.17 | \$7.45 | \$13.75 | \$0.00 | \$58.37 |
| TEST BORING LABORER LABORERS - FOUNDATION AND MARINE | 12/01/2015 | \$35.30 | \$7.45 | \$13.75 | \$0.00 | \$56.50 |
| | 06/01/2016 | \$36.05 | \$7.45 | \$13.75 | \$0.00 | \$57.25 |
| | 12/01/2016 | \$37.05 | \$7.45 | \$13.75 | \$0.00 | \$58.25 |
| For apprentice rates see "Apprentice- LABORER" | | 40,100 | 4,,,, | | | 400.00 |
| TRACTORS/PORTABLE STEAM GENERATORS OPERATING ENGINEERS LOCAL 4 | 12/01/2015 | \$43.31 | \$10.00 | \$14.90 | \$0.00 | \$68.21 |
| | 06/01/2016 | \$44.06 | \$10.00 | \$14.90 | \$0.00 | \$68.96 |
| | 12/01/2016 | \$45.29 | \$10.00 | \$14.90 | \$0.00 | \$70.19 |
| | 06/01/2017 | \$46.28 | \$10.00 | \$14.90 | \$0.00 | \$71.18 |
| | 12/01/2017 | \$47.27 | \$10.00 | \$14.90 | \$0.00 | \$72.17 |
| For apprentice rates see "Apprentice- OPERATING ENGINEERS" | | | | | | |
| TRAILERS FOR EARTH MOVING EQUIPMENT | 12/01/2015 | \$32.52 | \$10.41 | \$10.08 | \$0.00 | \$53.01 |
| TEAMSTERS JOINT COUNCIL NO. 10 ZONE B | 06/01/2016 | \$33.02 | \$10.41 | \$10.08 | \$0.00 | \$53.51 |
| | 08/01/2016 | \$33.02 | \$10.91 | \$10.08 | \$0.00 | \$54.01 |
| | 12/01/2016 | \$33.02 | \$10.91 | \$10.89 | \$0.00 | \$54.82 |
| TUNNEL WORK - COMPRESSED AIR LABORERS (COMPRESSED AIR) | 12/01/2015 | \$47.58 | \$7.45 | \$14.15 | \$0.00 | \$69.18 |
| | 06/01/2016 | \$48.33 | \$7.45 | \$14.15 | \$0.00 | \$69.93 |
| | 12/01/2016 | \$49.33 | \$7.45 | \$14.15 | \$0.00 | \$70.93 |
| For apprentice rates see "Apprentice- LABORER" | | | | | | |
| TUNNEL WORK - COMPRESSED AIR (HAZ. WASTE) LABORERS (COMPRESSED AIR) | 12/01/2015 | \$49.58 | \$7.45 | \$14.15 | \$0.00 | \$71.18 |
| | 06/01/2016 | \$50.33 | \$7.45 | \$14.15 | \$0.00 | \$71.93 |
| | 12/01/2016 | \$51.33 | \$7.45 | \$14.15 | \$0.00 | \$72.93 |
| For apprentice rates see "Apprentice- LABORER" | | | | | | |
| TUNNEL WORK - FREE AIR LABORERS (FREE AIR TUNNEL) | 12/01/2015 | \$39.65 | \$7.45 | \$14.15 | \$0.00 | \$61.25 |
| | 06/01/2016 | \$40.40 | \$7.45 | \$14.15 | \$0.00 | \$62.00 |
| | 12/01/2016 | \$41.40 | \$7.45 | \$14.15 | \$0.00 | \$63.00 |
| For apprentice rates see "Apprentice- LABORER" | | | | | | |
| TUNNEL WORK - FREE AIR (HAZ. WASTE) LABORERS (FREE AIR TUNNEL) | 12/01/2015 | \$41.65 | \$7.45 | \$14.15 | \$0.00 | \$63.25 |
| | 06/01/2016 | \$42.40 | \$7.45 | \$14.15 | \$0.00 | \$64.00 |
| | 12/01/2016 | \$43.40 | \$7.45 | \$14.15 | \$0.00 | \$65.00 |
| For apprentice rates see "Apprentice- LABORER" | | | | | | |
| VAC-HAUL TEAMSTERS JOINT COUNCIL NO. 10 ZONE B | 12/01/2015 | \$31.94 | \$10.41 | \$10.08 | \$0.00 | \$52.43 |
| | 06/01/2016 | \$32.44 | \$10.41 | \$10.08 | \$0.00 | \$52.93 |
| | 08/01/2016 | \$32.44 | \$10.91 | \$10.08 | \$0.00 | \$53.43 |
| | 12/01/2016 | \$32.44 | \$10.91 | \$10.89 | \$0.00 | \$54.24 |
| WAGON DRILL OPERATOR LABORERS - ZONE 2 | 12/01/2015 | \$31.40 | \$7.45 | \$12.65 | \$0.00 | \$51.50 |
| | 06/01/2016 | \$31.90 | \$7.45 | \$12.65 | \$0.00 | \$52.00 |
| | 12/01/2016 | \$32.65 | \$7.45 | \$12.65 | \$0.00 | \$52.75 |
| For apprentice rates see "Apprentice- LABORER" | | | | | | |

 Issue Date:
 03/03/2016
 Wage Request Number:
 20160303-043
 Page 32 of 33

| Classification | Effective Date | Base Wage | Health | Pension | Supplemental Unemployment | Total Rate |
|--|-------------------|-----------|---------|---------|------------------------------|------------|
| WASTE WATER PUMP OPERATOR OPERATING ENGINEERS LOCAL 4 For apprentice rates see "Apprentice- OPERATING ENGINEERS" | 12/01/2015 | \$43.73 | \$10.00 | \$14.90 | \$0.00 | \$68.63 |
| | 06/01/2016 | \$44.48 | \$10.00 | \$14.90 | \$0.00 | \$69.38 |
| | 12/01/2016 | \$45.73 | \$10.00 | \$14.90 | \$0.00 | \$70.63 |
| | 06/01/2017 | \$46.73 | \$10.00 | \$14.90 | \$0.00 | \$71.63 |
| | 12/01/2017 | \$47.73 | \$10.00 | \$14.90 | \$0.00 | \$72.63 |
| WATER METER INSTALLER PLUMBERS & GASFITTERS LOCAL 12 (Local 138) | 03/01/2016 | \$47.53 | \$10.82 | \$15.14 | \$0.00 | \$73.49 |
| | 09/01/2016 | \$48.58 | \$10.82 | \$15.14 | \$0.00 | \$74.54 |
| | 03/01/2017 | \$49.58 | \$10.82 | \$15.14 | \$0.00 | \$75.54 |
| For apprentice rates see "Apprentice- PLUMBER/PIPEFITTER" or "P | LUMBER/GASFITTER" | | | | | |

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.

Issue Date: 03/03/2016 **Wage Request Number:** 20160303-043 **Page 33 of 33**