ADDENDUM No.1 for

INVITATION FOR BID (IFB)

TRAFFIC SIGNAL MAINTENANCE

TOWN OF LONGMEADOW MASSACHUSETTS

June 5, 2019

This document serves as Addendum No.1 for the Invitation for Bid (IFB) for Traffic Signal Maintenance. This Addendum forms part of the IFB and modifies the original document. **Acknowledge the receipt of all addenda numbers issued on the BID SUBMISSION FORM.** Failure to do so may subject the bidder to disqualification.

The following changes and/or additions are to be made to the original Invitation for Bid May 23, 2019:

REVISED BID DEADLINE:

Delete reference to the bid deadline of 11am on Thursday, June 6, 2019. In its place insert the **revised bid deadline of 11:00am on Thursday, June 20, 2019**. The revised bid deadline date is updated on the following Invitation for Bid documents.

(End – Addendum No. 1)

Invitation for Bid (IFB):

TRAFFIC SIGNAL MAINTENANCE



TOWN OF LONGMEADOW MASSACHUSETTS

May 23, 2019

LEGAL NOTICE:

INVITATION FOR BID (IFB): TRAFFIC SIGNAL MAINTENANCE

The Town of Longmeadow is accepting sealed bids for on-call traffic signal maintenance which will include public works electrician services and accident recovery services. Bid documents may be obtained from the Town of Longmeadow, Purchasing Department, Attn: Chad Thompson-Procurement Manager, 735 Longmeadow Street, Suite 101, Longmeadow, MA 01106 (P: 413-565-4185, cthompson@longmeadow.org). Bid documents may also be downloaded online through the town website www.longmeadow.org from the Purchasing Department page, select the 'Bid & RFP' link, then 'Bid & RFP Finder' link to access bid documents. Bidders that access bid documents online are encouraged to register with the Purchasing Department to receive updates and addenda. Others are required to monitor bid postings linked to the Purchasing Department page prior to the bid deadline for issued addenda. Failure to acknowledge addenda may result in a bid rejection.

All bids for Traffic Signal Maintenance are subject to the provisions of Massachusetts General Law 30, 39M. All bidders shall comply with minimum wage rates as set forth under Massachusetts General Law Chapter 149, Sections 26 to 27H. The contract award vendor will take into account annual mandated adjustments in wage rates while maintaining bid pricing supplied on their bid submission forms. The contract will be for one year with renewal option for up to two (2) additional annual terms at the sole discretion of the town.

Sealed bids shall be labeled 'IFB: Traffic Signal Maintenance' with the complete contact information of the bidder on the exterior of the envelope. Sealed bids should be delivered to the Longmeadow Purchasing Department and will be received until the **bid deadline of 11:00am on Thursday, June 20, 2019** per Addendum No.1 (previously 11:00am on Thursday, June 6, 2019). Late bids will be rejected. Following the bid deadline, bids received will be immediately opened in the Auditorium located in the same building. The contract will be for one year with the renewal option for up to two additional years at the sole discretion of the Town. A 5% bid deposit is required for the first annual estimate and should be supplied with the bid submission in the form of a bid bond, cash, certified check or money order issued from a responsible bank. A 50% payment bond will be required of the contractor upon contract award.

The Town of Longmeadow acting through the Town Manager, the Awarding Authority reserves the right to reject any or all bids, waive minor informalities and to award each contract in the best interest of the Town.

INVITATION FOR BID (IFB): TRAFFIC SIGNAL MAINTENANCE TOWN OF LONGMEADOW, MASSACHUSETTS

GENERAL:

The Town of Longmeadow is accepting sealed bids for on-call traffic signal maintenance which will include public works electrician services and accident recovery services. The contract will be for services based on hourly rate compensation of workers for both certified electrician and laborer & non-certified electrician, hourly rate for bucket/utility truck and hourly rate compensation for accident recovery services. Parts and supplies will be billed at a percentage above the manufacturer's price. This will be an annual contract for a one-year term with renewal option for up to two additional annual contract awards at the sole discretion of the Town.

BID DOCUMENTS

Complete specifications, directions, and bid packet is available from the Purchasing Department at the following address: Town of Longmeadow, Attn: Chad Thompson-Procurement Manager, 735 Longmeadow Street, Suite 101, Longmeadow, MA 01106 (P:413-565-4185). Bid documents may also be downloaded online at the town website www.longmeadow.org through the Purchasing Department page, then select the 'Bid & RFP' links to access bid documents. Bidders that download documents online are encouraged to register with the Purchasing Department to receive updates. Others are required to monitor bid postings linked to the Purchasing Department page prior to the bid deadline for additional information and issued addenda. Failure to acknowledge addenda may result in a bid rejection.

SUBMISSION OF BIDS

Sealed bids shall be labeled 'IFB: Traffic Signal Maintenance' with the complete contact information of the bidder on the exterior of the envelope. Sealed bids should be delivered to the Longmeadow Purchasing Department and will be received until the bid deadline as published of amended by addendum. Late bids will be rejected. Following the bid deadline, bids received will be immediately opened in the Auditorium located in the same building. The contract will be for one year with the renewal option for up to two additional years at the sole discretion of the Town. A 5% bid deposit for the estimate for the first year of service is required and should be supplied with the bid submission in the form of a bid bond, cash, certified check or money order issued from a responsible bank. A 50% payment bond will be required of the contractor upon contract award.

Sealed bids should be delivered to the following address:

Town of Longmeadow Purchasing Department Attn: Chad Thompson, Procurement Manager 735 Longmeadow Street, Suite 101 Longmeadow, MA 01106 All bid prices shall remain firm for (90) ninety days following the bid opening. All bids are subject to the provisions of Massachusetts General Law 30, 39M. All bids for labor shall comply with the minimum wage rate requirements as set forth under Massachusetts General Law Chapter 149, Sections 26 to 27H. The annual estimate for this service based on the current fiscal year is \$17,000 per year. The successful Contractor is required to have a licensed electrician in the Commonwealth of Massachusetts and provide evidence of said license. The Contractor must also supply insurance coverage to meet the insurance requirements of the Town of Longmeadow as outlined in the sample contract terms and conditions.

The Town of Longmeadow acting through the Town Manager, the Awarding Authority, reserves the right to reject any or all bids, waive minor informalities, and to award a contract in the best interest of the Town.

QUESTIONS

Bidders should familiarize themselves with all of the bid documents. <u>All</u> questions concerning this bid must be submitted in writing to:

Town of Longmeadow Purchasing Department Attn: Chad Thompson, Procurement Manager 735 Longmeadow Street, Suite 101 Longmeadow, MA 01106

Phone: 413-565-4185 Fax: 413-565-4370

Email: cthompson@longmeadow.org

Written questions must be submitted by mail, email or by fax. Questions must be received no later than 120 hours (5 days) before the bid line. Response to questions will be provided in writing through addendum. Addenda documents may also be downloaded online at the town website www.longmeadow.org through the Purchasing Department page, then select 'Bid & RFP' links to access addenda and bid documents. Bidders that access bid documents online are encouraged to register with the Purchasing Department to receive updates. Others are required to monitor bid postings linked to the Purchasing Department page prior to the bid deadline for additional information and issued addenda. Failure to acknowledge addenda on the bid submission forms may result in a bid rejection.

BID WITHDRAWAL/MODIFICATION

A bidder may correct, modify, or withdraw a bid by written notice received by the Town prior to the date and time specified for the bid opening. Bid modifications must be submitted in a sealed envelope clearly labeled "MODIFICATION NO.___." Each bid modification must be numbered in sequence, and must reference the original Invitation for Bid. After the bid opening, a bidder may not change any provision of the bid in a manner prejudicial to the interests of the Town of Longmeadow or fair competition. Minor informalities will be waived or the bidder will be allowed to correct them. If a mistake is

present and the intended bid is clearly evident on the face of the bid document, the mistake will be corrected to reflect the intended correct bid, and the bidder will be notified in writing, and the bidder may not withdraw the bid. A bidder may withdraw a bid if a mistake is clearly evident on the face of the bid document, but the intended correct bid is not similarly evident.

UNEXPECTED BID DELAYS

If, at the time of the scheduled bid opening town offices are closed due to uncontrolled events such as fire, snow, ice, wind, building evacuation, or other extreme conditions, the bid opening will be postponed until the next normal business day at the exact time and location as published in the legal notice.

PREVAILING WAGE RATES

Prevailing Wage Rates as determined by the Commissioner of the Department of Labor and Workforce Development under the provisions of Massachusetts General Laws, Chapter 149, Section 26 to 27H, as amended, apply to this project. It is the responsibility of the Contractor to provide the Town with certified payrolls and to comply with all requirements of the above-cited statutes.

The schedules of prevailing wage rates are included with the bid specifications and referenced as Wage Request Number: 20190516-023.

GENERAL TERMS AND CONDITIONS

A sample contract is provided for reference. The Contractor shall be responsible to the Town or any third party for any property damage or bodily injury caused by it, any of its subcontractors, employees or agents in the performance of, or as a result of, the work under this Agreement. The Contractor and any subcontractors used hereby certify that they are insured for workers compensation, property damage, personal and product liability. The Contractor and any subcontractor it uses shall purchase, furnish copies of, and maintain in full force and effect insurance policies in the amount of \$1,000,000.00 aggregate.

Protection of the Work and Owner's Property: The Contractor shall at all times safely guard the Owner's property from injury or loss in connection with this Agreement. The contractor shall at all times safely guard and protect their work and property, and that of adjacent property from damage. The Contractor shall replace or make good any such damage, loss or injury. The Contractor shall clean the work area and restore it to its original condition upon the completion of the work.

The Contractor shall comply with all applicable OSHA, State and municipal regulations and requirements for services and facilities in the performance of all requirements of this contract. OSHA safety requirements and training certification shall be adhered to for all personnel working on Town property.

CONTRACT AWARD

The following Minimum Requirements must be met for a bid contractor to be considered for contract award. A bid contractor who is not able to meet the following Minimum Requirements will be rejected from consideration of contract award. The Minimum Requirements are:

- 1. A contract award will require the contractor to supply licensed master electricians certified in the Commonwealth of Massachusetts.
- 2. The contract award will require that the bidder must have at minimum two (2) or more years of completed experience in providing traffic signal maintenance and repair for a City or Town.
- 3. The Contractor will be required to provide accident recovery claims services as requested in the scope of work.

The contract Rule of Award will be awarded to the low bidder that is responsive and responsible that meets the Minimum Requirements. The lowest bidder will be determined by the sum of the total column based on estimated quantities multiplied by the bid unit price for A) the hourly labor rate for laborer/non-certified electrician, plus B) the hourly labor rate for a certified electrician, plus C) the unit price rate for usage of the 'Bucket/Utility Truck' which will be the 'Average cost per Hour- Labor and Truck', and D) the hourly rate total for accident recovery services, and E) the total for the bidder's percentage markup above product cost. The total for award is the 'Annual Estimated Total'.

Bidders will be required to supply a percentage markup for parts and supplies that may be supplied while supplying traffic signal maintenance services.

The contract will be for one year with the renewal option for up to two additional years of service at the sole discretion of the Town. The successful Contractor will take into account annual mandated adjustments in wage rates while maintaining bid pricing supplied on the bid submission forms.

The Bidder shall supply references consisting of other City and Town municipalities. The Town will perform reference checks to confirm experience and determine if a bidder is responsible. At the discretion of the Town, any unfavorable references may be grounds for the Town of Longmeadow to reject a bid.

All billing for this service will be while services are rendered within the Town of Longmeadow. Billing for commuting to and from the work site will not be allowed. Fuel surcharges and escalations will not be allowed.

In the event that there is a discrepancy in the interpretation of the IFB pricing, the written words shall prevail in clarifying hourly rate pricing and recalculating bid totals.

In the event of a tie in the total bid price of two or more responsive and eligible bidders, the tied low bidders will both be contacted and given the opportunity to be present to attend a random and anonymous tie breaker event which the Town will facilitate. This tie

breaker event will reveal and determine which of the tied bidders will receive the contract award.

SCOPE OF WORK:

It is the intention of the Town to contract for traffic signal maintenance services with a vendor that customarily provides traffic signal repair and maintenance services. The Vendor must provide normal, routine, and emergency service on a 24 hour, 7 days per week basis (including holidays) with a **response time of not more than 2 hour**.

The work shall consist of maintaining and responding to emergency repairs/part replacement and or completing any required improvements to the traffic signals. There may be other hourly public works electric service projects assigned by the DPW under this contract. Work will be under the direction of the Longmeadow Department of Public Works, highway division. The Town will supply and pay for police detail when police detail is required.

The work is not limited to: general service calls, resets, replacement parts, and checking of signal controls, switches, flashers, providing a utility truck and accident recovery services. All work shall comply with NEMA.

Traffic Signal locations include all of the Town's major travel routes and flashing units located at the following intersections:

Longmeadow St and Forest Glenn

Longmeadow St and Converse St

Longmeadow St and Edgewood Ave

Longmeadow St and Bliss Road

Longmeadow St and East of the Green

Longmeadow St and Birnie Road

Longmeadow Street and Maple Rd

Longmeadow St and Meadow Rd

Longmeadow St and Booth Rd

Maple Rd and Shaker Rd

Wolf Swamp Rd and Frank Smith Rd

Frank Smith and Williams St

Williams St and Laurel St

Williams St and Dwight Road

Converse St and Laurel St

Converse St and Dickinson St

Others as added

Parts and supplies will be reimbursed at the bidder's cost plus percentage margin above as submitted on the Bid Submission Form.

The contractor will recommend to the Town a list of traffic signal maintenance supplies and stock quantities that the Town should maintain to have available for the contractor to utilized when services are provided.

The Town is requiring the Traffic Signal Maintenance Contractor to provide accident recovery claims services that would enable the Town to:

- 1. Replace municipal equipment associated with the operation for all roadways under the jurisdiction of the Town that has been damaged or destroyed by an insured vehicle.
- 2. Recover the costs associated with labor, equipment associated with the operation of all roadways under the jurisdiction of the Town that has been damaged by an insured vehicle.
- 3. The Contractor shall work and be the lead with all insurance companies regarding the process of insurance claims and funds recovery. The Contractor will be responsible for dispute resolution and tracking expenses associated with recovery actions. The Contractor will keep the DPW informed and involved on the progress of accident recovery status of each claim.
- 4. The Contractor will have the insurance companies make claim reimbursements payable to the Town of Longmeadow. The Town will pay the Contractor only based on the unit pricing categories as bid. The contractor will <u>not</u> be reimbursed directly from insurance companies for accident recovery services or public works construction services they have performed to maintain and repair traffic signals. The source of payment for all services the Contractor provides under this contract will be solely from the Town of Longmeadow, not any insurance companies.

The Town will not reimburse or allow for additional expenses such as vehicle use expenses, fuel surcharges, mileage reimbursement, service call charges, and other fees. All additional charges, fees and expenses shall be inclusive in the Bidder's pricing for each unit price categories supplied on the Bid Submission Form. Reference the Bid Submission Form for the allowable price categories for bidding.

Compensation for work performed during regular work hours will be based on the hourly rate for labor as submitted on the 'Bid Submission Forms' by the successful bidder. The Town considers regular business hours to be 7:00am to 3:30pm but can be adjusted slightly to coincide with the successful bidder regular schedule. In the event that there is overtime, overtime on Monday through Friday after regular business hours and all day on Saturdays will be billed at time and a half. Labor on Sundays and legal Holidays that the Town of Longmeadow observes will be billed at double time. All billing for this service will be while services are rendered within the Town of Longmeadow. Billing for commuting to and from the work site will not be allowed.

Prevailing Wage Rates:



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

Prevailing Wage Rates

As determined by the Director under the provisions of the Massachusetts General Laws, Chapter 149, Sections 26 to 27H

ROSALIN ACOSTA Secretary WILLIAM D MCKINNEY Director

Awarding Authority:

Town of Longmeadow

Contract Number:
Description of Work:

City/Town: LONGMEADOW
TRAFFIC SIGNAL WORK, INSTALLATION AND SERVICE OF TRAFFIC SIGNAL AND CROSS WALKS

FIXTURES.

Job Location:

LONGMEADOW, VARIOUS

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

Issue Date: 05/16/2019 **Wage Request Number:** 20190516-023

Classification	Effective Date	Base Wage	Health	Pension	Supplemental Unemployment	Total Rate
Construction						
(2 AXLE) DRIVER - EQUIPMENT TEAMSTERS JOINT COUNCIL NO. 10 ZONE B	12/01/2018	\$33.25	\$11.91	\$12.70	\$0.00	\$57.86
TEMMISTERS SOLVE COOLICIE NO. 10 EQUE B	06/01/2019	\$34.25	\$11.91	\$12.70	\$0.00	\$58.86
	08/01/2019	\$34.25	\$12.41	\$12.70	\$0.00	\$59.36
	12/01/2019	\$34.25	\$12.41	\$13.72	\$0.00	\$60.38
	06/01/2020	\$35.15	\$12.41	\$13.72	\$0.00	\$61.28
	08/01/2020	\$35.15	\$12.91	\$13.72	\$0.00	\$61.78
	12/01/2020	\$35.15	\$12.91	\$14.82	\$0.00	\$62.88
	06/01/2021	\$35.95	\$12.91	\$14.82	\$0.00	\$63.68
	08/01/2021	\$35.95	\$13.41	\$14.82	\$0.00	\$64.18
	12/01/2021	\$35.95	\$13.41	\$16.01	\$0.00	\$65.37
3 AXLE) DRIVER - EQUIPMENT	12/01/2018	\$33.32	\$11.91	\$12.70	\$0.00	\$57.93
TEAMSTERS JOINT COUNCIL NO. 10 ZONE B	06/01/2019	\$34.32	\$11.91	\$12.70	\$0.00	\$58.93
	08/01/2019	\$34.32	\$12.41	\$12.70	\$0.00	\$59.43
	12/01/2019	\$34.32	\$12.41	\$13.72	\$0.00	\$60.45
	06/01/2020	\$35.22	\$12.41	\$13.72	\$0.00	\$61.35
	08/01/2020	\$35.22	\$12.91	\$13.72	\$0.00	\$61.85
	12/01/2020	\$35.22	\$12.91	\$14.82	\$0.00	\$62.95
	06/01/2021	\$36.02	\$12.91	\$14.82	\$0.00	\$63.75
	08/01/2021	\$36.02	\$13.41	\$14.82	\$0.00	\$64.25
	12/01/2021	\$36.02	\$13.41	\$16.01	\$0.00	\$65.44
4 & 5 AXLE) DRIVER - EQUIPMENT	12/01/2018	\$33.44	\$11.91	\$12.70	\$0.00	\$58.05
EAMSTERS JOINT COUNCIL NO. 10 ZONE B	06/01/2019	\$34.44	\$11.91	\$12.70	\$0.00	\$59.05
	08/01/2019	\$34.44	\$12.41	\$12.70	\$0.00	\$59.55
	12/01/2019	\$34.44	\$12.41	\$13.72	\$0.00	\$60.57
	06/01/2020	\$35.34	\$12.41	\$13.72	\$0.00	\$61.47
	08/01/2020	\$35.34	\$12.91	\$13.72	\$0.00	\$61.97
	12/01/2020	\$35.34	\$12.91	\$14.82	\$0.00	\$63.07
	06/01/2021	\$36.14	\$12.91	\$14.82	\$0.00	\$63.87
	08/01/2021	\$36.14	\$13.41	\$14.82	\$0.00	\$64.37
	12/01/2021	\$36.14	\$13.41	\$16.01	\$0.00	\$65.56
ADS/SUBMERSIBLE PILOT	08/01/2018	\$97.80	\$9.90	\$21.15	\$0.00	\$128.85
PILE DRIVER LOCAL 56 (ZONE 3)	08/01/2019	\$102.78	\$9.90	\$21.15	\$0.00	\$133.83
For apprentice rates see "Apprentice- PILE DRIVER"		4-0-17-0	4,,,,		• • • • • • • • • • • • • • • • • • • •	*******
AIR TRACK OPERATOR	12/03/2018	\$31.75	\$7.85	\$13.91	\$0.00	\$53.51
ABORERS - ZONE 3 (BUILDING & SITE)	06/03/2019	\$32.56	\$7.85	\$13.91	\$0.00	\$54.32
	12/02/2019	\$33.37	\$7.85	\$13.91	\$0.00	\$55.13
For apprentice rates see "Apprentice- LABORER"						
AIR TRACK OPERATOR (HEAVY & HIGHWAY)	12/01/2018	\$31.75	\$7.85	\$11.89	\$0.00	\$51.49
ABORERS - ZONE 3 (HEAVY & HIGHWAY)	06/01/2019	\$32.54	\$7.85	\$11.89	\$0.00	\$52.28
	12/01/2019	\$33.33	\$7.85	\$11.89	\$0.00	\$53.07
	06/01/2020	\$34.14	\$7.85	\$11.89	\$0.00	\$53.88
	12/01/2020	\$34.95	\$7.85	\$11.89	\$0.00	\$54.69
	06/01/2021	\$35.79	\$7.85	\$11.89	\$0.00	\$55.53
	12/01/2021	\$36.62	\$7.85	\$11.89	\$0.00	\$56.36
For apprentice rates see "Apprentice- LABORER (Heavy and Highway)						

 Issue Date:
 05/16/2019
 Wage Request Number:
 20190516-023
 Page 2 of 44

Classification	Effective Date	Base Wage	Health	Pension	Supplemental Unemployment	Total Rate
ASBESTOS WORKER (PIPES & TANKS)	12/01/2018	\$31.86	\$12.50	\$8.00	\$0.00	\$52.36
HEAT & FROST INSULATORS LOCAL 6 (SPRINGFIELD)	06/01/2019	\$32.76	\$12.50	\$8.00	\$0.00	\$53.26
	12/01/2019	\$33.66	\$12.50	\$8.00	\$0.00	\$54.16
	06/01/2020	\$34.56	\$12.50	\$8.00	\$0.00	\$55.06
	12/01/2020	\$35.46	\$12.50	\$8.00	\$0.00	\$55.96
ASPHALT RAKER	12/03/2018	\$31.25	\$7.85	\$13.91	\$0.00	\$53.01
LABORERS - ZONE 3 (BUILDING & SITE)	06/03/2019	\$32.06	\$7.85	\$13.91	\$0.00	\$53.82
For apprentice rates see "Apprentice- LABORER"	12/02/2019	\$32.87	\$7.85	\$13.91	\$0.00	\$54.63
ASPHALT RAKER (HEAVY & HIGHWAY)	12/01/2018	\$31.25	\$7.85	\$11.89	\$0.00	\$50.99
LABORERS - ZONE 3 (HEAVY & HIGHWAY)	06/01/2019	\$32.04	\$7.85	\$11.89	\$0.00	\$51.78
	12/01/2019	\$32.83	\$7.85	\$11.89	\$0.00	\$52.57
	06/01/2020	\$33.64	\$7.85	\$11.89	\$0.00	\$53.38
	12/01/2020	\$34.45	\$7.85	\$11.89	\$0.00	\$54.19
	06/01/2021	\$35.29	\$7.85	\$11.89	\$0.00	\$55.03
	12/01/2021	\$36.12	\$7.85	\$11.89	\$0.00	\$55.86
For apprentice rates see "Apprentice- LABORER (Heavy and Highway)		***	*****			******
AUTOMATIC GRADER-EXCAVATOR (RECLAIMER)	12/01/2018	\$34.79	\$11.44	\$13.81	\$0.00	\$60.04
OPERATING ENGINEERS LOCAL 98	06/01/2019	\$35.05	\$11.69	\$14.08	\$0.00	\$60.82
	12/01/2019	\$35.65	\$11.69	\$14.35	\$0.00	\$61.69
For apprentice rates see "Apprentice- OPERATING ENGINEERS"						
BACKHOE/FRONT-END LOADER OPERATOR OPERATING ENGINEERS LOCAL 98	12/01/2018	\$34.79	\$11.44	\$13.81	\$0.00	\$60.04
OPERATING ENGINEERS LOCAL 90	06/01/2019	\$35.05	\$11.69	\$14.08	\$0.00	\$60.82
For apprentice rates see "Apprentice- OPERATING ENGINEERS"	12/01/2019	\$35.65	\$11.69	\$14.35	\$0.00	\$61.69
BARCO-TYPE JUMPING TAMPER	12/03/2018	\$31.25	\$7.85	\$13.91	\$0.00	\$53.01
LABORERS - ZONE 3 (BUILDING & SITE)	06/03/2019	\$32.06	\$7.85	\$13.91	\$0.00	\$53.82
	12/02/2019	\$32.87	\$7.85	\$13.91	\$0.00	\$54.63
For apprentice rates see "Apprentice- LABORER" DATCH/CEMENT DIANT ON SITE		****	***	#12 O1	# 0.00	*
BATCH/CEMENT PLANT - ON SITE OPERATING ENGINEERS LOCAL 98	12/01/2018	\$34.26	\$11.44	\$13.81	\$0.00	\$59.51
	06/01/2019	\$34.52	\$11.69	\$14.08	\$0.00	\$60.29
For apprentice rates see "Apprentice- OPERATING ENGINEERS"	12/01/2019	\$35.12	\$11.69	\$14.35	\$0.00	\$61.16
BLOCK PAVER, RAMMER / CURB SETTER	12/02/2019	¢21.75	¢7.05	\$13.91	\$0.00	¢52.51
LABORERS - ZONE 3 (BUILDING & SITE)	12/03/2018	\$31.75	\$7.85	\$13.91	\$0.00	\$53.51 \$54.32
	06/03/2019	\$32.56	\$7.85	\$13.91	\$0.00	\$54.32
For apprentice rates see "Apprentice- LABORER"	12/02/2019	\$33.37	\$7.85	\$13.91	\$0.00	\$55.13
BLOCK PAVER, RAMMER / CURB SETTER (HEAVY &	12/01/2018	\$31.75	\$7.85	\$11.89	\$0.00	\$51.49
HIGHWAY)	06/01/2019	\$32.54	\$7.85	\$11.89	\$0.00	\$52.28
LABORERS - ZONE 3 (HEAVY & HIGHWAY)	12/01/2019	\$33.33	\$7.85	\$11.89	\$0.00	\$53.07
	06/01/2020	\$33.33	\$7.85	\$11.89	\$0.00	\$53.88
	12/01/2020	\$34.95	\$7.85	\$11.89	\$0.00	\$53.66
	06/01/2021	\$34.93	\$7.85 \$7.85	\$11.89	\$0.00	\$54.09 \$55.53
				\$11.89	\$0.00	
For apprentice rates see "Apprentice- LABORER (Heavy and Highway)	12/01/2021	\$36.62	\$7.85	φ11.89	φυ.υυ	\$56.36
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
	01/01/2020	ψτυ.1υ	Ψ1.01			4

Issue Date: 05/16/2019 **Wage Request Number:** 20190516-023 **Page 3 of 44**

Total Rate

Apprentice - BOILERMAKER - Local 29

	Effecti	ve Date -	01/01/2019				Supplemental		
	Step	percent		Apprentice Base Wage	Health	Pension	Unemployment	Total R	ate
	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
	Effecti	ve Date -	01/01/2020				Supplemental		
	Step	percent		Apprentice Base Wage	Health	Pension	Unemployment	Total R	ate
	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:								
	Appre	ntice to Jo	urneyworker Ratio:1:4						
		TICIAL MA	ASONRY (INCL. MASONR	Y 02/01/2019	\$41.96	\$10.75	\$18.77	\$0.00	\$71.48
WATERPROOF BRICKLAYERS LOC	-	RINGFIELD/	PITTSFIELD)	08/01/2019	\$43.31	\$10.75	\$18.91	\$0.00	\$72.97
				02/01/2020	\$43.86	\$10.75	\$18.91	\$0.00	\$73.52
				08/01/2020	\$45.21	\$10.75	\$19.06	\$0.00	\$75.02
				02/01/2021	\$45.76	\$10.75	\$19.06	\$0.00	\$75.57
				08/01/2021	\$47.16	\$10.75	\$19.22	\$0.00	\$77.13
				02/01/2022	\$47.69	\$10.75	\$19.22	\$0.00	\$77.66

Issue Date: 05/16/2019 Wage Request Number: 20190516-023 Page 4 of 44

Total Rate

Pension

	Effectiv	ve Date -	02/01/2019	, 3	J		Supplemental		
	Step	percent		Apprentice Base Wage	Health	Pension	Unemployment	Total Rate	
	1	50		\$20.98	\$10.75	\$18.77	\$0.00	\$50.50	
	2	60		\$25.18	\$10.75	\$18.77	\$0.00	\$54.70	
	3	70		\$29.37	\$10.75	\$18.77	\$0.00	\$58.89	
	4	80		\$33.57	\$10.75	\$18.77	\$0.00	\$63.09	
	5	90		\$37.76	\$10.75	\$18.77	\$0.00	\$67.28	
	Effectiv	e Date -	08/01/2019				Supplemental		
	Step	percent		Apprentice Base Wage	Health	Pension	Unemployment	Total Rate	
	1	50		\$21.66	\$10.75	\$18.91	\$0.00	\$51.32	
	2	60		\$25.99	\$10.75	\$18.91	\$0.00	\$55.65	
	3	70		\$30.32	\$10.75	\$18.91	\$0.00	\$59.98	
	4	80		\$34.65	\$10.75	\$18.91	\$0.00	\$64.31	
	5	90		\$38.98	\$10.75	\$18.91	\$0.00	\$68.64	
	Notes:								
	Apprer	tice to Jou	urneyworker Ratio:1:5						
BULLDOZER/F	POWER	SHOVEL/	TREE SHREDDER	12/01/2018	3 \$34.79	9 \$11.44	\$13.81	\$0.00	\$60.04
		/Cl	LAM SHELLOPERATING	06/01/2019			\$14.08	\$0.00	\$60.82
ENGINEERS LOCAL	L 98			12/01/2019			\$14.35	\$0.00	\$61.69
For apprentice i	rates see "	Apprentice- O	PERATING ENGINEERS"			*			*
CAISSON & UN				12/01/2018	3 \$39.7:	5 \$7.85	\$15.55	\$0.00	\$63.15
LABORERS - FOUN	DATION 2	AND MAKINE	3	06/01/2019	\$40.75	5 \$7.85	\$15.55	\$0.00	\$64.15
				12/01/2019	9 \$41.7:	5 \$7.85	\$15.55	\$0.00	\$65.15
				06/01/2020	\$42.74	4 \$7.85	\$15.55	\$0.00	\$66.14
				12/01/2020	\$43.72	2 \$7.85	\$15.55	\$0.00	\$67.12
				06/01/202	\$44.74	4 \$7.85	\$15.55	\$0.00	\$68.14
				12/01/202	\$45.7	5 \$7.85	\$15.55	\$0.00	\$69.15
For apprentice i									
CAISSON & UN LABORERS - FOUN				12/01/2018			\$15.55	\$0.00	\$62.00
				06/01/2019			\$15.55	\$0.00	\$63.00
				12/01/2019	\$40.60		\$15.55	\$0.00	\$64.00
				06/01/2020	\$41.59	9 \$7.85	\$15.55	\$0.00	\$64.99
				12/01/2020	\$42.5	7 \$7.85	\$15.55	\$0.00	\$65.97
				06/01/202	\$43.59	9 \$7.85	\$15.55	\$0.00	\$66.99
For apprentice i	rates see "	Apprentice- L	ABORER"	12/01/202	\$44.60	\$7.85	\$15.55	\$0.00	\$68.00

Apprentice - BRICK/PLASTER/CEMENT MASON - Local 3 Springfield/Pittsfield

Classification	Effective Date	Base Wage	Health	Pension	Supplemental Unemployment	Total Rate
CAISSON & UNDERPINNING TOP MAN	12/01/2018	\$38.60	\$7.85	\$15.55	\$0.00	\$62.00
LABORERS - FOUNDATION AND MARINE	06/01/2019	\$39.60	\$7.85	\$15.55	\$0.00	\$63.00
	12/01/2019	\$40.60	\$7.85	\$15.55	\$0.00	\$64.00
	06/01/2020	\$41.59	\$7.85	\$15.55	\$0.00	\$64.99
	12/01/2020	\$42.57	\$7.85	\$15.55	\$0.00	\$65.97
	06/01/2021	\$43.59	\$7.85	\$15.55	\$0.00	\$66.99
	12/01/2021	\$44.60	\$7.85	\$15.55	\$0.00	\$68.00
For apprentice rates see "Apprentice- LABORER"						
CARBIDE CORE DRILL OPERATOR	12/03/2018	\$31.25	\$7.85	\$13.91	\$0.00	\$53.01
LABORERS - ZONE 3 (BUILDING & SITE)	06/03/2019	\$32.06	\$7.85	\$13.91	\$0.00	\$53.82
	12/02/2019	\$32.87	\$7.85	\$13.91	\$0.00	\$54.63
For apprentice rates see "Apprentice- LABORER"						
CARPENTER CARPENTERS LOCAL 108 - HAMPDEN HAMPSHIRE FRANKLIN	03/04/2019	\$38.64	\$8.26	\$15.00	\$0.00	\$61.90

Apprentice - CARPENTER - Local 108 Hampden Hampshire Franklin

Effect	ive Date -	03/04/2019				Supplemental	
Step	percent		Apprentice Base Wag	e Health	Pension	Unemployment	Total Rate
1	50		\$19.32	\$8.26	\$1.22	\$0.00	\$28.80
2	60		\$23.18	\$8.26	\$1.22	\$0.00	\$32.66
3	70		\$27.05	\$8.26	\$11.34	\$0.00	\$46.65
4	75		\$28.98	\$8.26	\$11.34	\$0.00	\$48.58
5	80		\$30.91	\$8.26	\$12.56	\$0.00	\$51.73
6	80		\$30.91	\$8.26	\$12.56	\$0.00	\$51.73
7	90		\$34.78	\$8.26	\$13.78	\$0.00	\$56.82
8	90		\$34.78	\$8.26	\$13.78	\$0.00	\$56.82

Step 1&2 \$25.93/ 3&4 \$30.77/ 5&6 \$46.41/ 7&8 \$51.29

Apprentice to Journeyworker Ratio:1:5

CARPENTER WOOD FRAME

CARPENTERS LOCAL 108 - HAMPDEN HAMPSHIRE FRANKLIN

10/01/2019 \$23.10 \$7.07 \$7.86 \$0.00 \$38.03

10/01/2019 \$23.49 \$7.07 \$7.86 \$0.00 \$38.42

All Aspects of New Wood Frame Work

Issue Date: 05/16/2019 **Wage Request Number:** 20190516-023 **Page 6 of 44**

Effect Step	ive Date - percent	04/01/2019	Apprentice Base Wage	Health	Pension	Supplemental Unemployment	Total Rate
1	60		\$13.86	\$7.07	\$0.00	\$0.00	\$20.93
2	60		\$13.86	\$7.07	\$0.00	\$0.00	\$20.93
3	65		\$15.02	\$7.07	\$7.86	\$0.00	\$29.95
4	70		\$16.17	\$7.07	\$7.86	\$0.00	\$31.10
5	75		\$17.33	\$7.07	\$7.86	\$0.00	\$32.26
6	80		\$18.48	\$7.07	\$7.86	\$0.00	\$33.41
7	85		\$19.64	\$7.07	\$7.86	\$0.00	\$34.57
8	90		\$20.79	\$7.07	\$7.86	\$0.00	\$35.72
Effect	ive Date -	10/01/2019				Supplemental	
Step	percent		Apprentice Base Wage	Health	Pension	Unemployment	Total Rate
1	60		\$14.09	\$7.07	\$0.00	\$0.00	\$21.16
2	60		\$14.09	\$7.07	\$0.00	\$0.00	\$21.16
3	65		\$15.27	\$7.07	\$7.86	\$0.00	\$30.20
4	70		\$16.44	\$7.07	\$7.86	\$0.00	\$31.37
5	75		\$17.62	\$7.07	\$7.86	\$0.00	\$32.55
6	80		\$18.79	\$7.07	\$7.86	\$0.00	\$33.72
7	85		\$19.97	\$7.07	\$7.86	\$0.00	\$34.90
	90		\$21.14	\$7.07	\$7.86	\$0.00	\$36.07
8							

CEMENT MASONRY/PLASTERING	01/01/2019	\$40.46	\$12.45	\$17.64	\$0.30	\$70.85
BRICKLAYERS LOCAL 3 (SPRINGFIELD/PITTSFIELD)	07/01/2019	\$41.03	\$12.45	\$17.64	\$0.30	\$71.42
	01/01/2020	\$42.51	\$12.45	\$17.64	\$0.30	\$72.00

Apprentice to Journeyworker Ratio:1:5

Issue Date: 05/16/2019 Wage Request Number: 20190516-023 Page 7 of 44

Total Rate

Apprentice- CEMENT MASONRY/PLASTERING-Springfield/Pittsfield

Pension

	Effecti	ve Date - 01/01/2019				Supplemental		
	Step	percent	Apprentice Base Wage	Health	Pension	Unemployment	Total Rate	
	1	50	\$20.23	\$12.45	\$15.41	\$0.00	\$48.09	
	2	60	\$24.28	\$12.45	\$17.64	\$0.30	\$54.67	
	3	65	\$26.30	\$12.45	\$17.64	\$0.30	\$56.69	
	4	70	\$28.32	\$12.45	\$17.64	\$0.30	\$58.71	
	5	75	\$30.35	\$12.45	\$17.64	\$0.30	\$60.74	
	6	80	\$32.37	\$12.45	\$17.64	\$0.30	\$62.76	
	7	90	\$36.41	\$12.45	\$17.64	\$0.30	\$66.80	
	Effecti	ve Date - 07/01/2019				Supplemental		
	Step	percent	Apprentice Base Wage	Health	Pension	Unemployment	Total Rate	
	1	50	\$20.52	\$12.45	\$15.41	\$0.00	\$48.38	
	2	60	\$24.62	\$12.45	\$17.64	\$0.30	\$55.01	
	3	65	\$26.67	\$12.45	\$17.64	\$0.30	\$57.06	
	4	70	\$28.72	\$12.45	\$17.64	\$0.30	\$59.11	
	5	75	\$30.77	\$12.45	\$17.64	\$0.30	\$61.16	
	6	80	\$32.82	\$12.45	\$17.64	\$0.30	\$63.21	
			#2 (02	\$12.45	\$17.64	\$0.30	\$67.32	
	7	90	\$36.93	Ψ12.13		*	ψ07.32	
	Notes:	Steps 3,4 are 500 hrs. All 6	other steps are 1,000 hrs.					
	Notes:	Steps 3,4 are 500 hrs. All o	other steps are 1,000 hrs.					
	Notes: Appre	Steps 3,4 are 500 hrs. All ontice to Journeyworker Ra	other steps are 1,000 hrs. tio:1:3	8 \$31.25		\$13.91	\$0.00	\$53.01
	Notes: Appre	Steps 3,4 are 500 hrs. All ontice to Journeyworker Ra	other steps are 1,000 hrs.	8 \$31.25	\$7.85	\$13.91 \$13.91	\$0.00 \$0.00	\$53.82
LABORERS - ZON	Appre OPERAT	Steps 3,4 are 500 hrs. All ontice to Journeyworker Ra	other steps are 1,000 hrs. tio:1:3	8 \$31.25 9 \$32.06	\$7.85 \$7.85	\$13.91	\$0.00	
For apprentice	Appre OPERAT TE 3 (BUILL) e rates see " R OPER.	Steps 3,4 are 500 hrs. All ontice to Journeyworker Radio (COR) DING & SITE) 'Apprentice- LABORER"	other steps are 1,000 hrs. 12/03/201: 06/03/201:	8 \$31.25 9 \$32.06 9 \$32.87	\$7.85 \$7.85 \$7.85	\$13.91 \$13.91	\$0.00 \$0.00	\$53.82
For apprentice	Appre OPERAT TE 3 (BUILL) e rates see " R OPER.	Steps 3,4 are 500 hrs. All ontice to Journeyworker Radio (COR) DING & SITE) 'Apprentice- LABORER"	other steps are 1,000 hrs. Itio:1:3 12/03/2011 06/03/2011 12/02/2011	8 \$31.25 9 \$32.06 9 \$32.87 8 \$34.26	\$7.85 \$7.85 \$7.85 \$11.44	\$13.91 \$13.91 \$13.91	\$0.00 \$0.00 \$0.00	\$53.82 \$54.63
For apprentice COMPRESSO OPERATING ENG	Appre OPERAT TE 3 (BUILL) TE TAIL THE SERVINEERS LO	Steps 3,4 are 500 hrs. All ontice to Journeyworker Radio (COR) DING & SITE) 'Apprentice- LABORER"	12/03/2019 06/03/2019 12/01/2019 06/01/2019	8 \$31.25 9 \$32.06 9 \$32.87 8 \$34.26 9 \$34.52	\$7.85 \$7.85 \$7.85 \$11.44 \$11.69	\$13.91 \$13.91 \$13.91 \$13.81	\$0.00 \$0.00 \$0.00 \$0.00	\$53.82 \$54.63 \$59.51
For apprentice COMPRESSO OPERATING ENG	Appre OPERAT TE 3 (BUILL TE TAIL THE STATE OF THE STATE O	Steps 3,4 are 500 hrs. All ontice to Journeyworker Ration (COR DING & SITE) "Apprentice- LABORER" ATOR OCAL 98	12/03/2019 12/03/2019 12/02/2019 12/01/2019 12/01/2019 12/01/2019 12/01/2019	8 \$31.25 9 \$32.06 9 \$32.87 8 \$34.26 9 \$34.52 9 \$35.12	\$7.85 \$7.85 \$7.85 \$11.44 \$11.69 \$11.69	\$13.91 \$13.91 \$13.91 \$13.81 \$14.08	\$0.00 \$0.00 \$0.00 \$0.00 \$0.00	\$53.82 \$54.63 \$59.51 \$60.29 \$61.16
For apprentice COMPRESSO OPERATING ENG For apprentice CRANE OPER	Appre OPERAT E 3 (BUILL R OPERAT R OPERAT RATOR	Steps 3,4 are 500 hrs. All ontice to Journeyworker Ration (COR) COR CAL ABORER" ATOR CAL 98 CAL 98	12/03/201: 12/03/201: 12/03/201: 12/02/201: 12/01/201: 12/01/201: 12/01/201:	8 \$31.25 9 \$32.06 9 \$32.87 8 \$34.26 9 \$34.52 9 \$35.12 8 \$38.29	\$7.85 \$7.85 \$7.85 \$11.44 \$11.69 \$11.69	\$13.91 \$13.91 \$13.91 \$13.81 \$14.08 \$14.35	\$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00	\$53.82 \$54.63 \$59.51 \$60.29 \$61.16
For apprentice COMPRESSO OPERATING ENG For apprentice CRANE OPER	Appre OPERAT E 3 (BUILL R OPERAT R OPERAT RATOR	Steps 3,4 are 500 hrs. All ontice to Journeyworker Ration (COR) COR CAL ABORER" ATOR CAL 98 CAL 98	12/03/2019 12/03/2019 12/02/2019 12/01/2019 12/01/2019 12/01/2019 12/01/2019	8 \$31.25 9 \$32.06 9 \$32.87 8 \$34.26 9 \$34.52 9 \$35.12 8 \$38.29 9 \$38.55	\$7.85 \$7.85 \$7.85 \$11.44 \$11.69 \$11.44 \$11.69	\$13.91 \$13.91 \$13.91 \$13.81 \$14.08 \$14.35	\$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00	\$53.82 \$54.63 \$59.51 \$60.29 \$61.16
For apprentice COMPRESSO OPERATING ENG For apprentice CRANE OPER OPERATING ENG	Appre OPERAT TE 3 (BUILL) TE TAIL TO THE TAIL TO THE TE TAIL TO THE TE TAIL TO THE T	Steps 3,4 are 500 hrs. All ontice to Journeyworker Ration (COR) COR CAL ABORER" ATOR CAL 98 CAL 98	12/03/2019 12/03/2019 12/02/2019 12/01/2019 12/01/2019 12/01/2019 12/01/2019 12/01/2019 12/01/2019	8 \$31.25 9 \$32.06 9 \$32.87 8 \$34.26 9 \$34.52 9 \$35.12 8 \$38.29 9 \$38.55	\$7.85 \$7.85 \$7.85 \$11.44 \$11.69 \$11.44 \$11.69	\$13.91 \$13.91 \$13.91 \$13.81 \$14.08 \$14.35	\$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00	\$53.82 \$54.63 \$59.51 \$60.29 \$61.16 \$63.54 \$64.32
For apprentice COMPRESSO OPERATING ENG For apprentice CRANE OPER OPERATING ENG For apprentice DELEADER (1	Appre OPERAT TE 3 (BUILL TE 3	Steps 3,4 are 500 hrs. All ontice to Journeyworker Ration (COR DING & SITE) "Apprentice- LABORER" ATOR OCAL 98 "Apprentice- OPERATING ENGINOCAL 98	12/03/2019 12/03/2019 12/02/2019 12/01/2019 12/01/2019 12/01/2019 12/01/2019 12/01/2019 12/01/2019	8 \$31.25 9 \$32.06 9 \$32.87 8 \$34.26 9 \$34.52 9 \$35.12 8 \$38.29 9 \$38.55 9 \$39.15	\$7.85 \$7.85 \$7.85 \$11.44 \$11.69 \$11.69 \$11.69	\$13.91 \$13.91 \$13.91 \$13.81 \$14.08 \$14.35	\$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00	\$53.82 \$54.63 \$59.51 \$60.29 \$61.16 \$63.54 \$64.32
For apprentice COMPRESSO OPERATING ENG For apprentice CRANE OPER OPERATING ENG For apprentice DELEADER (1	Appre OPERAT TE 3 (BUILL TE 3	Steps 3,4 are 500 hrs. All ontice to Journeyworker Ration (COR DING & SITE) "Apprentice- LABORER" ATOR OCAL 98 "Apprentice- OPERATING ENGINOCAL 98	12/03/201: 12/03/201: 06/03/201: 12/01/201: 06/01/201: 12/01/201: 12/01/201: 12/01/201: 12/01/201:	8 \$31.25 9 \$32.06 9 \$32.87 8 \$34.26 9 \$34.52 9 \$35.12 8 \$38.29 9 \$38.55 9 \$39.15	\$7.85 \$7.85 \$7.85 \$11.44 \$11.69 \$11.44 \$11.69 \$11.69	\$13.91 \$13.91 \$13.91 \$13.81 \$14.08 \$14.35 \$14.35	\$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00	\$53.82 \$54.63 \$59.51 \$60.29 \$61.16 \$63.54 \$64.32 \$65.19
COMPRESSO: OPERATING ENG For apprentice CRANE OPER OPERATING ENG	Appre OPERAT TE 3 (BUILL TE 3	Steps 3,4 are 500 hrs. All ontice to Journeyworker Ration (COR DING & SITE) "Apprentice- LABORER" ATOR OCAL 98 "Apprentice- OPERATING ENGINOCAL 98	12/03/201: 12/03/201: 06/03/201: 12/01/201: 06/01/201: 12/01/201: 12/01/201: 12/01/201: 06/01/201: 12/01/201:	8 \$31.25 9 \$32.06 9 \$32.87 8 \$34.26 9 \$34.52 9 \$35.12 8 \$38.29 9 \$38.55 9 \$39.15 9 \$50.36 9 \$51.46	\$7.85 \$7.85 \$7.85 \$11.44 \$11.69 \$11.69 \$11.69 \$8.15 \$8.15	\$13.91 \$13.91 \$13.91 \$13.81 \$14.08 \$14.35 \$14.35	\$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00	\$53.82 \$54.63 \$59.51 \$60.29 \$61.16 \$63.54 \$64.32 \$65.19
For apprentice COMPRESSO OPERATING ENG For apprentice CRANE OPER OPERATING ENG For apprentice DELEADER (1	Appre OPERAT TE 3 (BUILL TE 3	Steps 3,4 are 500 hrs. All ontice to Journeyworker Ration (COR DING & SITE) "Apprentice- LABORER" ATOR OCAL 98 "Apprentice- OPERATING ENGINOCAL 98	Dether steps are 1,000 hrs. 12/03/201: 06/03/201: 12/01/201: 06/01/201: 12/01/201: 12/01/201: 12/01/201: 12/01/201: 06/01/201: 12/01/201: 06/01/201: 07/01/201:	8 \$31.25 9 \$32.06 9 \$32.87 8 \$34.26 9 \$34.52 9 \$35.12 8 \$38.29 9 \$38.55 9 \$39.15 9 \$50.36 9 \$51.46 0 \$42.56	\$7.85 \$7.85 \$7.85 \$11.44 \$11.69 \$11.44 \$11.69 \$11.69 \$8.15 \$8.15	\$13.91 \$13.91 \$13.91 \$13.81 \$14.08 \$14.35 \$14.35 \$20.85 \$20.85	\$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00	\$53.82 \$54.63 \$59.51 \$60.29 \$61.16 \$63.54 \$64.32 \$65.19 \$79.36 \$80.46

Total Rate

Apprentice - PAINTER Local 35 - BRIDGES/TANKS

		ive Date - 01/01/2019				Supplemental		
	Step	percent	Apprentice Base Wage	Health	Pension	Unemployment	Total Rate	
	1	50	\$25.18	\$8.15	\$0.00	\$0.00	\$33.33	
	2	55	\$27.70	\$8.15	\$5.64	\$0.00	\$41.49	
	3	60	\$30.22	\$8.15	\$6.15	\$0.00	\$44.52	
	4	65	\$32.73	\$8.15	\$6.66	\$0.00	\$47.54	
	5	70	\$35.25	\$8.15	\$17.78	\$0.00	\$61.18	
	6	75	\$37.77	\$8.15	\$18.29	\$0.00	\$64.21	
	7	80	\$40.29	\$8.15	\$18.80	\$0.00	\$67.24	
	8	90	\$45.32	\$8.15	\$19.83	\$0.00	\$73.30	
	Effect	ive Date - 07/01/2019				Supplemental		
	Step	percent	Apprentice Base Wage	Health	Pension	Unemployment	Total Rate	
	1	50	\$25.73	\$8.15	\$0.00	\$0.00	\$33.88	
	2	55	\$28.30	\$8.15	\$5.64	\$0.00	\$42.09	
	3	60	\$30.88	\$8.15	\$6.15	\$0.00	\$45.18	
	4	65	\$33.45	\$8.15	\$6.66	\$0.00	\$48.26	
	5	70	\$36.02	\$8.15	\$17.78	\$0.00	\$61.95	
	6	75	\$38.60	\$8.15	\$18.29	\$0.00	\$65.04	
	7	80	\$41.17	\$8.15	\$18.80	\$0.00	\$68.12	
	8	90	\$46.31	\$8.15	\$19.83	\$0.00	\$74.29	
	Notes:	Steps are 750 hrs.						
		ntice to Journeyworker Ratio:1:1						
DEMO: ADZE Laborers - zon		DING & SITE)	12/01/2018	\$38.80	\$7.85	\$15.35	\$0.00	\$62.00
LABOKEKS - ZON	IE 3 (BUILI	omo & site)	06/01/2019	\$39.80	\$7.85	\$15.35	\$0.00	\$63.00
			12/01/2019	\$40.80	\$7.85	\$15.35	\$0.00	\$64.00
		'Apprentice- LABORER"				•		
DEMO: BACK Laborers - Zon		DADER/HAMMER OPERATOR DING & SITE)	12/01/2018			\$15.35	\$0.00	\$63.00
			06/01/2019			\$15.35	\$0.00	\$64.00
For apprentic	e rates see '	'Apprentice- LABORER"	12/01/2019	9 \$41.80	\$7.85	\$15.35	\$0.00	\$65.00
DEMO: BURN			12/01/2018	3 \$39.55	\$7.85	\$15.35	\$0.00	\$62.75
LABORERS - ZON		DING & SITE)	06/01/2019			\$15.35	\$0.00	\$63.75
			12/01/2019			\$15.35	\$0.00	\$64.75
For apprentic	e rates see '	'Apprentice- LABORER"	12/01/2015	φ+1.33	φ1.03	Ψ10.33	ψ0.00	ψυ τ ./ <i>3</i>
		CUTTER/SAWYER	12/01/2018	3 \$39.80	\$7.85	\$15.35	\$0.00	\$63.00
LABORERS - ZON	IE 3 (BUILI	DING & SITE)	06/01/2019			\$15.35	\$0.00	\$64.00
			12/01/2019			\$15.35	\$0.00	\$65.00
For apprentic	e rates see '	'Apprentice- LABORER"						

Classification	Effective Date	Base Wage	Health	Pension	Supplemental Unemployment	Total Rate
DEMO: JACKHAMMER OPERATOR	12/01/2018	\$39.55	\$7.85	\$15.35	\$0.00	\$62.75
LABORERS - ZONE 3 (BUILDING & SITE)	06/01/2019	\$40.55	\$7.85	\$15.35	\$0.00	\$63.75
	12/01/2019	\$41.55	\$7.85	\$15.35	\$0.00	\$64.75
For apprentice rates see "Apprentice- LABORER"						
DEMO: WRECKING LABORER	12/01/2018	\$38.80	\$7.85	\$15.35	\$0.00	\$62.00
LABORERS - ZONE 3 (BUILDING & SITE)	06/01/2019	\$39.80	\$7.85	\$15.35	\$0.00	\$63.00
	12/01/2019	\$40.80	\$7.85	\$15.35	\$0.00	\$64.00
For apprentice rates see "Apprentice- LABORER"						
DIVER	08/01/2018	\$65.20	\$9.90	\$21.15	\$0.00	\$96.25
PILE DRIVER LOCAL 56 (ZONE 3)	08/01/2019	\$68.52	\$9.90	\$21.15	\$0.00	\$99.57
For apprentice rates see "Apprentice- PILE DRIVER"						
DIVER TENDER	08/01/2018	\$46.57	\$9.90	\$21.15	\$0.00	\$77.62
PILE DRIVER LOCAL 56 (ZONE 3)	08/01/2019	\$48.94	\$9.90	\$21.15	\$0.00	\$79.99
For apprentice rates see "Apprentice- PILE DRIVER"						
DIVER TENDER (EFFLUENT)	08/01/2018	\$69.86	\$9.90	\$21.15	\$0.00	\$100.91
PILE DRIVER LOCAL 56 (ZONE 3)	08/01/2019	\$73.41	\$9.90	\$21.15	\$0.00	\$104.46
For apprentice rates see "Apprentice- PILE DRIVER"						
DIVER/SLURRY (EFFLUENT)	08/01/2018	\$97.80	\$9.90	\$21.15	\$0.00	\$128.85
PILE DRIVER LOCAL 56 (ZONE 3)	08/01/2019	\$102.78	\$9.90	\$21.15	\$0.00	\$133.83
For apprentice rates see "Apprentice- PILE DRIVER"						
ELECTRICIAN (Including Core Drilling)	12/30/2018	\$41.91	\$10.50	\$12.06	\$0.00	\$64.47
ELECTRICIANS LOCAL 7	06/30/2019	\$42.66	\$10.75	\$12.33	\$0.00	\$65.74
	12/29/2019	\$43.41	\$11.00	\$12.60	\$0.00	\$67.01

Effect	ive Date -	12/30/2018				Supplemental	
Step	percent		Apprentice Base Wage	Health	Pension	Unemployment	Total Rate
1	40		\$16.76	\$5.70	\$0.50	\$0.00	\$22.96
2	45		\$18.86	\$5.70	\$0.57	\$0.00	\$25.13
3	50		\$20.96	\$10.50	\$6.93	\$0.00	\$38.39
4	55		\$23.05	\$10.50	\$6.99	\$0.00	\$40.54
5	65		\$27.24	\$10.50	\$8.12	\$0.00	\$45.86
6	70		\$29.34	\$10.50	\$9.18	\$0.00	\$49.02
6	70		Ψ27.51	*			
	ive Date -	06/30/2019	Ψ27.3 I				
		06/30/2019	Apprentice Base Wage		Pension	Supplemental Unemployment	Total Rate
Effect	ive Date -	06/30/2019				Supplemental	Total Rate \$23.42
Effect Step	ive Date -	06/30/2019	Apprentice Base Wage	Health	Pension	Supplemental Unemployment	
Effect Step	ive Date - percent 40	06/30/2019	Apprentice Base Wage \$17.06	Health \$5.85	Pension \$0.51	Supplemental Unemployment \$0.00	\$23.42
Effect Step 1 2	percent 40 45	06/30/2019	Apprentice Base Wage \$17.06 \$19.20	Health \$5.85 \$5.85	Pension \$0.51 \$0.58	Supplemental Unemployment \$0.00 \$0.00	\$23.42 \$25.63
Step 1 2 3	ive Date - percent 40 45 50	06/30/2019	Apprentice Base Wage \$17.06 \$19.20 \$21.33	Health \$5.85 \$5.85 \$10.75	Pension \$0.51 \$0.58 \$6.94	Supplemental Unemployment \$0.00 \$0.00 \$0.00	\$23.42 \$25.63 \$39.02

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

Steps 1-2 are 1000 hrs; Steps 3-6 are 1500 hrs.

Notes:

Apprentice - *ELECTRICIAN - Local 7*

Issue Date: 05/16/2019 **Wage Request Number:** 20190516-023 **Page 10 of 44**

Classification		Effective Da	te Base Wag	e Health	Pension	Supplemental Unemployment	Total Rate	
ELEVATOR CO			01/01/2019	\$53.11	\$15.58	\$17.51	\$0.00	\$86.20
ELEVATOR CONST	RUCTOR	S LOCAL 41	01/01/2020	\$54.85	\$15.73	\$18.41	\$0.00	\$88.99
			01/01/2021	\$56.69	\$15.88	\$19.31	\$0.00	\$91.88
			01/01/2022	\$58.62	\$16.03	\$20.21	\$0.00	\$94.86
		ntice - ELEVATOR CONSTRUCTOR ve Date - 01/01/2019 percent	- Local 41 Apprentice Base Wage	Health	Pension	Supplementa Unemploymen		
	1	50	\$26.56	\$15.58	\$0.00	\$0.00	\$42.14	
	2	55	\$29.21	\$15.58	\$17.51	\$0.00	\$62.30	
	3	65	\$34.52	\$15.58	\$17.51	\$0.00	\$67.61	
	4	70	\$37.18	\$15.58	\$17.51	\$0.00	\$70.27	
	5	80	\$42.49	\$15.58	\$17.51	\$0.00	\$75.58	
	Effective Step	ve Date - 01/01/2020 percent	Apprentice Base Wage	Health	Pension	Supplementa Unemploymen		
	1	50	\$27.43	\$15.73	\$0.00	\$0.00	\$43.16	
	2	55	\$30.17	\$15.73	\$18.41	\$0.00	\$64.31	
	3	65	\$35.65	\$15.73	\$18.41	\$0.00	\$69.79	
	4	70	\$38.40	\$15.73	\$18.41	\$0.00	\$72.54	
	5	80	\$43.88	\$15.73	\$18.41	\$0.00	\$78.02	
	Notes:	Steps 1-2 are 6 mos.; Steps 3-5 are 1 y	vear					
ELEVATOR CO	ONSTRU	UCTOR HELPER	01/01/2019	\$37.18	\$15.58	\$17.51	\$0.00	\$70.27
ELEVATOR CONST			01/01/2020		\$15.73	\$18.41	\$0.00	\$72.54
			01/01/2021		\$15.88	\$19.31	\$0.00	\$74.87
			01/01/2022		\$16.03	\$20.21	\$0.00	\$77.27
For apprentice	rates see ".	Apprentice - ELEVATOR CONSTRUCTOR"			4-000			4
		IL ERECTOR (HEAVY & HIGHWAY	(12/01/2018	\$31.25	\$7.85	\$11.89	\$0.00	\$50.99
ABORERS - ZONE	3 (HEAV)	Y & HIGHWAY)	06/01/2019	\$32.04	\$7.85	\$11.89	\$0.00	\$51.78
			12/01/2019	\$32.83	\$7.85	\$11.89	\$0.00	\$52.57
			06/01/2020	\$33.64	\$7.85	\$11.89	\$0.00	\$53.38
			12/01/2020	\$34.45	\$7.85	\$11.89	\$0.00	\$54.19
			06/01/2021	\$35.29	\$7.85	\$11.89	\$0.00	\$55.03
_			12/01/2021	\$36.12	\$7.85	\$11.89	\$0.00	\$55.86
		Apprentice- LABORER (Heavy and Highway)					***	
FIELD ENG.IN OPERATING ENGIN		D-BLDG,SITE,HVY/HWY OCAL 98	06/01/1999	\$18.84	\$4.80	\$4.10	\$0.00	\$27.74
FIELD ENG.PA OPERATING ENGIN		HIEF:BLDG,SITE,HVY/HWY OCAL 98	06/01/1999	\$21.33	\$4.80	\$4.10	\$0.00	\$30.23
FIELD ENG.SU OPERATING ENGIN		CHIEF-BLDG,SITE,HVY/HWY OCAL 98	06/01/1999	\$22.33	\$4.80	\$4.10	\$0.00	\$31.23

Issue Date: 05/16/2019 Wage Request Number: 20190516-023 Page 11 of 44

							mempioyment	
IRE ALARM I		LLER	12/30/2018	8 \$41.91	\$10.50	\$12.06	\$0.00	\$64.47
ELECTRICIANS LOC	CAL /		06/30/2019	9 \$42.66	\$10.75	\$12.33	\$0.00	\$65.74
			12/29/2019	9 \$43.41	\$11.00	\$12.60	\$0.00	\$67.01
•••		Apprentice- ELECTRICIAN"						
FIRE ALARM R	REPAIF	R / MAINTENANCE / COMMISSIONINGELECTRICIANS	12/30/2018	8 \$41.91	\$10.50	\$12.06	\$0.00	\$64.47
LOCAL 7		/ COMMINISSION INGELECTRICIANS	06/30/2019	9 \$42.66	\$10.75	\$12.33	\$0.00	\$65.74
		TELEGONO (IDVIGATIONS TEG	12/29/2019	9 \$43.41	\$11.00	\$12.60	\$0.00	\$67.01
For apprentice r	rates see '	Apprentice- TELECOMMUNICATIONS TECH				**	***	
FIKEMIAN OPERATING ENGIN	VEERS LO	OCAL 98	12/01/2018		\$11.44	\$13.81	\$0.00	\$59.51
			06/01/2019		\$11.69	\$14.08	\$0.00	\$60.29
			12/01/2019	9 \$35.12	\$11.69	\$14.35	\$0.00	\$61.16
	Appre	ntice - OPERATING ENGINEERS -	Local 98 Class 3					
		ve Date - 12/01/2018				Supplemental		
	Step	percent	Apprentice Base Wage	Health	Pension	Unemployment	Total Rate	
	1	60	\$20.56	\$11.44	\$13.81	\$0.00	\$45.81	
	2	70	\$23.98	\$11.44	\$13.81	\$0.00	\$49.23	
	3	80	\$27.41	\$11.44	\$13.81	\$0.00	\$52.66	
	4	90	\$30.83	\$11.44	\$13.81	\$0.00	\$56.08	
		ve Date - 06/01/2019				Supplemental		
	Step	percent	Apprentice Base Wage	Health	Pension	Unemployment	Total Rate	
	1	60	\$20.71	\$11.69	\$14.08	\$0.00	\$46.48	
	2	70	\$24.16	\$11.69	\$14.08	\$0.00	\$49.93	
	3	80	\$27.62	\$11.69	\$14.08	\$0.00	\$53.39	
	4	90	\$31.07	\$11.69	\$14.08	\$0.00	\$56.84	
i	Notes:							
		Steps 1-2 are 1000 hrs.; Steps 3-4 are	e 2000 hrs.				į	
	Appre	ntice to Journeyworker Ratio:1:6						
FLAGGER & SI Laborers - zone .		ER (HEAVY & HIGHWAY)	12/01/2018	8 \$22.50	\$7.85	\$11.89	\$0.00	\$42.24
ADUKEKS - ZUNE .	J (IIEAV	i & monwan	06/01/2019	9 \$22.50	\$7.85	\$11.89	\$0.00	\$42.24
			12/01/2019	9 \$23.50	\$7.85	\$11.89	\$0.00	\$43.24
			06/01/2020	0 \$23.50	\$7.85	\$11.89	\$0.00	\$43.24
			12/01/2020	0 \$24.50	\$7.85	\$11.89	\$0.00	\$44.24
				1 02450	\$7.85	\$11.89	\$0.00	\$44.24
			06/01/2021	1 \$24.50	\$7.63	Ψ11.07		
			06/01/2021 12/01/2021		\$7.85	\$11.89	\$0.00	\$44.24
For apprentice r		Apprentice- LABORER (Heavy and Highway)		1 \$24.50				\$44.24 \$55.57

Effective Date Base Wage

Health

Pension

Classification

Supplemental

Unemployment

Total Rate

Issue Date: 05/16/2019 Wage Request Number: 20190516-023 Page 12 of 44

App	prentice - F	LOORCOVERER - Local 21	68 Zone III					
	fective Date -	03/01/2016				Supplemental		
Ste	p percent		Apprentice Base Wage	Health	Pension	Unemployment	Total Rate	
1	50		\$16.30	\$8.55	\$1.20	\$0.00	\$26.05	
2	55		\$17.93	\$8.55	\$1.20	\$0.00	\$27.68	
3	60		\$19.56	\$8.55	\$10.82	\$0.00	\$38.93	
4	65		\$21.19	\$8.55	\$10.82	\$0.00	\$40.56	
5	70		\$22.82	\$8.55	\$12.02	\$0.00	\$43.39	
6	75		\$24.45	\$8.55	\$12.02	\$0.00	\$45.02	
7	80		\$26.08	\$8.55	\$13.22	\$0.00	\$47.85	
8	85		\$27.71	\$8.55	\$13.22	\$0.00	\$49.48	
	Step 1&2)9/1/17; 45/45/55/55/70/70/8 \$24.42/ 3&4 \$28.84/ 5&6 \$ urneyworker Ratio:1:1	* /					
FORK LIFT			12/01/2018	3 \$34.48	\$11.44	\$13.81	\$0.00	\$59.73
OPERATING ENGINEER	RS LOCAL 98		06/01/2019	\$34.74	\$11.69	\$14.08	\$0.00	\$60.51
For apprentice rates	see "Apprentice- (OPERATING ENGINEERS"	12/01/2019	\$35.34	\$11.69	\$14.35	\$0.00	\$61.38
GENERATORS/LIC		NTS	12/01/2018	\$31.03	\$11.44	\$13.81	\$0.00	\$56.28
OPERATING ENGINEER	AS LOCAL 98		06/01/2019	\$31.29	\$11.69	\$14.08	\$0.00	\$57.06
For apprentice rates	see "Apprentice- (OPERATING ENGINEERS"	12/01/2019	\$31.89	\$11.69	\$14.35	\$0.00	\$57.93
		BARRIER/INTERIOR	06/01/2018	3 \$37.18	\$10.40	\$9.35	\$0.00	\$56.93
SYSTEMS) GLAZIERS LOCAL 1333			06/01/2019		\$10.60	\$9.90	\$0.00	\$58.68
2			06/01/2020	\$39.18	\$10.80	\$10.45	\$0.00	\$60.43

Issue Date: 05/16/2019 Wage Request Number: 20190516-023 Page 13 of 44

Total Rate

Apprentice - GLAZIER - Local 1333

		···		516-023				23	Page 14 o
For apprentice ra		<i>LOCAL 104</i> Apprentice- PIPEFITTER" or "P	UMBER/PIPEFITTER"						
		BALANCING -WATER	03/17/20	19 \$	340.21	\$8.75	\$16.35	\$0.00	\$65.31
For apprentice r	ates see "A	Apprentice- SHEET METAL WO	01/01/20: RKER"	20 \$	36.99	\$10.64	\$16.22	\$1.77	\$65.62
			07/01/20		35.74	\$10.64	\$16.22	\$1.77	\$64.37
VAC (TESTIN EETMETAL WOR		BALANCING - AIR) CAL 63	01/01/20		34.74	\$10.64	\$16.22	\$1.77	\$63.37
		Apprentice- ELECTRICIAN"						** ==	
			12/29/20	19 \$	343.41	\$11.00	\$12.60	\$0.00	\$67.01
ECTRICIANS LOC	AL 7		06/30/20	19 \$	342.66	\$10.75	\$12.33	\$0.00	\$65.74
AC (ELECTI		CONTROLS)	12/30/20	18 \$	41.91	\$10.50	\$12.06	\$0.00	\$64.47
For apprentice ra	ates see "/	Apprentice- SHEET METAL WO				Ψ10.01			
			01/01/20		36.99	\$10.64	\$16.22	\$1.77	\$65.62
EETMETAL WOR	,	CAL 63	07/01/20		35.74	\$10.64	\$16.22	\$1.77	\$64.37
AC (DUCTW			01/01/20	19 \$	34.74	\$10.64	\$16.22	\$1.77	\$63.37
For apprentice r	ates see "/	Apprentice- OPERATING ENGI	12/01/20 NEERS"	19 \$	35.65	\$11.69	\$14.35	\$0.00	\$61.69
			06/01/20		35.05	\$11.69	\$14.08	\$0.00	\$60.82
RADER/TREN Erating engin		G MACHINE/DERRICK CAL 98	12/01/20		34.79	\$11.44	\$13.81	\$0.00	\$60.04
		tice to Journeyworker F					.	***	
	rantes:								
	Notes:								
	8	94	\$35.79	\$10.60)	\$9.90	\$0.00	\$56.29	
	7	88	\$33.41	\$10.60)	\$9.90	\$0.00	\$53.91	
	6	81	\$31.02	\$10.60)	\$2.90	\$0.00	\$44.52	
	5	75	\$28.64	\$10.60)	\$2.90	\$0.00	\$42.14	
	4	69	\$26.25	\$10.60)	\$2.40	\$0.00	\$39.25	
	3	63	\$23.86	\$10.60)	\$2.40	\$0.00	\$36.86	
	2	56	\$21.48	\$10.60)	\$1.80	\$0.00	\$33.88	
	1	50	\$19.09	\$10.60)	\$1.80	\$0.00	\$31.49	
	Step	percent	Apprentice Base Wage	e Health		Pension	Unemployment	Total Rate	
	Effectiv	ve Date - 06/01/2019					Supplemental		
	8	94	\$34.86	\$10.40	1	\$9.35	\$0.00	\$54.61	
	7	88	\$32.53	\$10.40)	\$9.35	\$0.00	\$52.28	
	6	81	\$30.21	\$10.40)	\$2.60	\$0.00	\$43.21	
	5	75	\$27.89	\$10.40)	\$2.60	\$0.00	\$40.89	
	4	69	\$25.56	\$10.40)	\$2.10	\$0.00	\$38.06	
	3	63	\$23.24	\$10.40)	\$2.10	\$0.00	\$35.74	
	2	56	\$20.91	\$10.40)	\$1.60	\$0.00	\$32.91	
	1	50	\$18.59	\$10.40)	\$1.60	\$0.00	\$30.59	
			Apprentice Base Wago			Pension			

Classification	AC MECHANIC		Effective Da	te Base Wage	e Health	Pension	Supplemental Unemployment	Total Rat
HVAC MECHA PLUMBERS & PIP		S LOCAL 104	03/17/2019	\$40.21	\$8.75	\$16.35	\$0.00	\$65.31
For apprentice	e rates see	"Apprentice- PIPEFITTER" or "PLUMBE	R/PIPEFITTER"					
HYDRAULIC	DRILLS	S (HEAVY & HIGHWAY)	12/01/2018	3 \$31.75	\$7.85	\$11.89	\$0.00	\$51.49
ABORERS - ZONI	E 3 (HEAV	Y & HIGHWAY)	06/01/2019	\$32.54	\$7.85	\$11.89	\$0.00	\$52.28
			12/01/2019	\$33.33	\$7.85	\$11.89	\$0.00	\$53.07
			06/01/2020	\$34.14	\$7.85	\$11.89	\$0.00	\$53.88
			12/01/2020		\$7.85	\$11.89	\$0.00	\$54.69
			06/01/202		\$7.85	\$11.89	\$0.00	\$55.53
			12/01/202	\$36.62	\$7.85	\$11.89	\$0.00	\$56.36
		"Apprentice- LABORER (Heavy and High	nway)					
NSULATOR (& TANKS) RS LOCAL 6 (SPRINGFIELD)	09/01/2018	\$37.67	\$12.50	\$15.60	\$0.00	\$65.77
лл к гкозі IX	voolai Ol	AS ESCAL O (SI MINOFIELD)	09/01/2019	\$39.67	\$12.50	\$15.60	\$0.00	\$67.77
	Step 1	percent			Pension \$11.40			
		ntice - ASBESTOS INSULATO ive Date - 09/01/2018	R (Pipes & Tanks) - Local 6 Sp.	ringfield				
	Step percent		Apprentice Base Wage	Health	Pension	Supplementa Unemploymen		
	1	50	\$18.84	\$12.50	\$11.40	\$0.00	\$42.74	
	2	60	\$22.60	\$12.50	\$12.24	\$0.00	\$47.34	
	3	70	\$26.37	\$12.50	\$13.08	\$0.00	\$51.95	
	4	80	\$30.14	\$12.50	\$13.92	\$0.00	\$56.56	
	Effect	ive Date - 09/01/2019				Supplementa	1	
	Step	percent	Apprentice Base Wage	Health	Pension	Unemploymen	t Total Rate	
	1	50	\$19.84	\$12.50	\$11.40	\$0.00	\$43.74	
	2	60	\$23.80	\$12.50	\$12.24	\$0.00	\$48.54	
	3	70	\$27.77	\$12.50	\$13.08	\$0.00	\$53.35	
	4	80	\$31.74	\$12.50	\$13.92	\$0.00	\$58.16	
	Notes:							
		Steps are 1 year						
	Appre	entice to Journeyworker Ratio:1	:4					
RONWORKE		DER SPRINGFIELD AREA)	03/16/2019	9 \$34.20	\$8.00	\$20.75	\$0.00	\$62.95
NONWOKKEKS LO	OCAL / (S	I KINGFIELD AKEA)	09/16/2019	\$35.10	\$8.00	\$20.75	\$0.00	\$63.85
			03/16/2020	\$35.95	\$8.00	\$20.75	\$0.00	\$64.70
			09/16/2020	\$36.85	\$8.00	\$20.75	\$0.00	\$65.60

Issue Date: 05/16/2019 Wage Request Number: 20190516-023 Page 15 of 44

	Effect	ive Date - 03/16/2019				Supplemental		
	Step	percent	Apprentice Base Wage	Health	Pension	Unemployment	Total Rate	e
	1	60	\$20.52	\$8.00	\$20.75	\$0.00	\$49.27	7
	2	70	\$23.94	\$8.00	\$20.75	\$0.00	\$52.69)
	3	75	\$25.65	\$8.00	\$20.75	\$0.00	\$54.40)
	4	80	\$27.36	\$8.00	\$20.75	\$0.00	\$56.11	1
	5	85	\$29.07	\$8.00	\$20.75	\$0.00	\$57.82	2
	6	90	\$30.78	\$8.00	\$20.75	\$0.00	\$59.53	3
		ive Date - 09/16/2019				Supplemental		
	Step	percent	Apprentice Base Wage	Health	Pension	Unemployment	Total Rate	e
	1	60	\$21.06	\$8.00	\$20.75	\$0.00	\$49.81	1
	2	70	\$24.57	\$8.00	\$20.75	\$0.00	\$53.32	2
	3	75	\$26.33	\$8.00	\$20.75	\$0.00	\$55.08	3
	4	80	\$28.08	\$8.00	\$20.75	\$0.00	\$56.83	3
	5	85	\$29.84	\$8.00	\$20.75	\$0.00	\$58.59)
	6	90	\$31.59	\$8.00	\$20.75	\$0.00	\$60.34	4
	Notes:							
	İ	Structural 1:6; Ornamental 1:4					i	
	Appre	entice to Journeyworker Ratio:						
		VING BREAKER OPERATOR	12/03/2018	3 \$31.25	\$7.85	\$13.91	\$0.00	\$53.01
ORERS - ZO!	NE 3 (BUIL	DING & SITE)	06/03/2019	\$32.06	\$7.85	\$13.91	\$0.00	\$53.82
			12/02/2019	\$32.87	\$7.85	\$13.91	\$0.00	\$54.63
For apprentic	ce rates see	"Apprentice- LABORER"						
BORER	JE 2 /DIJII	DIAIC & CITE	12/03/2018	\$31.00	\$7.85	\$13.91	\$0.00	\$52.76
JKEKS - ZOI	VE 3 (BUILI	DING & SITE)	06/03/2019	\$31.81	\$7.85	\$13.91	\$0.00	\$53.57

 Issue Date:
 05/16/2019
 Wage Request Number:
 20190516-023
 Page 16 of 44

	tive Date - 12/03/2018				Supplemental		
Step	percent	Apprentice Base Wage	Health	Pension	Unemployment	Total Rate	
1	60	\$18.60	\$7.85	\$13.91	\$0.00	\$40.36	
2	70	\$21.70	\$7.85	\$13.91	\$0.00	\$43.46	
3	80	\$24.80	\$7.85	\$13.91	\$0.00	\$46.56	
4	90	\$27.90	\$7.85	\$13.91	\$0.00	\$49.66	
Effec	tive Date - 06/03/2019				Supplemental		
Step	percent	Apprentice Base Wage	Health	Pension	Unemployment	Total Rate	
1	60	\$19.09	\$7.85	\$13.91	\$0.00	\$40.85	
2	70	\$22.27	\$7.85	\$13.91	\$0.00	\$44.03	
3	80	\$25.45	\$7.85	\$13.91	\$0.00	\$47.21	
4	90	\$28.63	\$7.85	\$13.91	\$0.00	\$50.39	
Notes	:						
						i	
Appr	entice to Journeyworker Ratio:1	:5					
	& HIGHWAY)	12/01/2018	\$31.00	\$7.85	\$11.89	\$0.00	\$50.
ONE 3 (HEA	VY & HIGHWAY)	06/01/2019	\$31.79	\$7.85	\$11.89	\$0.00	\$51.
		12/01/2019	\$32.58	\$7.85	\$11.89	\$0.00	\$52.
		06/01/2020	\$33.39	\$7.85	\$11.89	\$0.00	\$53.
		12/01/2020	\$34.20	\$7.85	\$11.89	\$0.00	\$53.
		06/01/2021	\$35.04	\$7.85	\$11.89	\$0.00	\$54.
		12/01/2021	\$35.87	\$7.85	\$11.89	\$0.00	\$55.

Page 17 of 44 **Issue Date:** 05/16/2019 Wage Request Number: 20190516-023

Total Rate

Apprentice - LABORER (Heavy & Highway) - Zone 3 **Effective Date -**12/01/2018 Supplemental Step percent Apprentice Base Wage Health Pension Unemployment Total Rate 1 60 \$18.60 \$7.85 \$11.89 \$0.00 \$38.34 2 70 \$21.70 \$7.85 \$11.89 \$0.00 \$41.44 3 80 \$24.80 \$7.85 \$11.89 \$0.00 \$44.54 4 90 \$27.90 \$7.85 \$11.89 \$0.00 \$47.64 06/01/2019 **Effective Date -**Supplemental Unemployment Step percent Apprentice Base Wage Health Pension Total Rate 1 60 \$19.07 \$7.85 \$11.89 \$0.00 \$38.81 2 70 \$22.25 \$0.00 \$41.99 \$7.85 \$11.89 3 80 \$25.43 \$7.85 \$11.89 \$0.00 \$45.17 4 90 \$28.61 \$7.85 \$11.89 \$0.00 \$48.35 Notes: Apprentice to Journeyworker Ratio:1:5 LABORER: CARPENTER TENDER \$13.91 12/03/2018 \$31.00 \$7.85 \$0.00 \$52.76 LABORERS - ZONE 3 (BUILDING & SITE) \$13.91 \$0.00 \$53.57 06/03/2019 \$31.81 \$7.85 12/02/2019 \$32.62 \$7.85 \$13.91 \$0.00 \$54.38 For apprentice rates see "Apprentice- LABORER" LABORER: CEMENT FINISHER TENDER 12/03/2018 \$31.25 \$7.85 \$13.91 \$0.00 \$53.01 LABORERS - ZONE 3 (BUILDING & SITE) \$13.91 06/03/2019 \$32.06 \$7.85 \$0.00 \$53.82 \$13.91 \$0.00 12/02/2019 \$32.87 \$7.85 \$54.63 For apprentice rates see "Apprentice- LABORER" LABORER: HAZARDOUS WASTE/ASBESTOS REMOVER 12/01/2018 \$13.91 \$0.00 \$31.10 \$7.85 \$52.86 LABORERS - ZONE 3 (BUILDING & SITE) \$13.91 \$0.00 06/01/2019 \$31.91 \$7.85 \$53.67 12/01/2019 \$32.72 \$13.91 \$0.00 \$54.48 \$7.85 For apprentice rates see "Apprentice- LABORER" LABORER: MASON TENDER 12/03/2018 \$32.00 \$7.85 \$13.91 \$0.00 \$53.76 LABORERS - ZONE 3 (BUILDING & SITE) 06/03/2019 \$32.81 \$7.85 \$13.91 \$0.00 \$54.57 12/02/2019 \$13.91 \$0.00 \$33.62 \$7.85 \$55.38 For apprentice rates see "Apprentice- LABORER" LABORER: MASON TENDER (HEAVY & HIGHWAY) \$11.89 \$0.00 \$50.99 12/01/2018 \$31.25 \$7.85 LABORERS - ZONE 3 (HEAVY & HIGHWAY) 06/01/2019 \$32.04 \$7.85 \$11.89 \$0.00 \$51.78 12/01/2019 \$32.83 \$7.85 \$11.89 \$0.00 \$52.57 06/01/2020 \$11.89 \$0.00 \$33.64 \$7.85 \$53.38 \$11.89 \$0.00 12/01/2020 \$34.45 \$7.85 \$54.19 \$0.00 06/01/2021 \$11.89 \$35.29 \$7.85 \$55.03 \$11.89 \$0.00 12/01/2021 \$36.12 \$7.85 \$55.86 For apprentice rates see "Apprentice- LABORER (Heavy and Highway) LABORER: MULTI-TRADE TENDER 12/03/2018 \$31.00 \$7.85 \$13.91 \$0.00 \$52.76 LABORERS - ZONE 3 (BUILDING & SITE) 06/03/2019 \$31.81 \$7.85 \$13.91 \$0.00 \$53.57 12/02/2019 \$32.62 \$7.85 \$13.91 \$0.00 \$54.38

Classification	Effective Date	Base Wage	Health	Pension	Supplemental Unemployment	Total Rate
For apprentice rates see "Apprentice- LABORER"					Onemployment	
LABORER: TREE REMOVER	12/03/2018	\$31.00	\$7.85	\$13.91	\$0.00	\$52.76
LABORERS - ZONE 3 (BUILDING & SITE)	06/03/2019	\$31.81	\$7.85	\$13.91	\$0.00	\$53.57
	12/02/2019	\$32.62	\$7.85	\$13.91	\$0.00	\$54.38
This classification applies to all tree work associated with the removal of standa utility company for the purpose of operation, maintenance or repair of utility					s not done for	
LASER BEAM OPERATOR	12/03/2018	\$31.25	\$7.85	\$13.91	\$0.00	\$53.01
LABORERS - ZONE 3 (BUILDING & SITE)	06/03/2019	\$32.06	\$7.85	\$13.91	\$0.00	\$53.82
	12/02/2019	\$32.87	\$7.85	\$13.91	\$0.00	\$54.63
For apprentice rates see "Apprentice- LABORER"						
LASER BEAM OPERATOR (HEAVY & HIGHWAY)	12/01/2018	\$31.25	\$7.85	\$11.89	\$0.00	\$50.99
ABORERS - ZONE 3 (HEAVY & HIGHWAY)	06/01/2019	\$32.04	\$7.85	\$11.89	\$0.00	\$51.78
	12/01/2019	\$32.83	\$7.85	\$11.89	\$0.00	\$52.57
	06/01/2020	\$33.64	\$7.85	\$11.89	\$0.00	\$53.38
	12/01/2020	\$34.45	\$7.85	\$11.89	\$0.00	\$54.19
	06/01/2021	\$35.29	\$7.85	\$11.89	\$0.00	\$55.03
	12/01/2021	\$36.12	\$7.85	\$11.89	\$0.00	\$55.86
For apprentice rates see "Apprentice- LABORER (Heavy and Highway)						
MARBLE & TILE FINISHERS	02/01/2019	\$34.67	\$10.75	\$18.26	\$0.00	\$63.68
BRICKLAYERS LOCAL 3 (SPR/PITT) - MARBLE & TILE	08/01/2019	\$35.67	\$10.75	\$18.37	\$0.00	\$64.79
	02/01/2020	\$36.17	\$10.75	\$18.37	\$0.00	\$65.29
	08/01/2020	\$37.17	\$10.75	\$18.49	\$0.00	\$66.41
	02/01/2021	\$37.67	\$10.75	\$18.49	\$0.00	\$66.91
	08/01/2021	\$38.67	\$10.75	\$18.62	\$0.00	\$68.04
	02/01/2022	\$39.12	\$10.75	\$18.62	\$0.00	\$68.49

Apprentice - *MARBLE-TILE FINISHER-Local 3 Marble/Tile (Spr/Pitt)*

Effecti	ve Date -	02/01/2019				Supplemental	
Step	percent		Apprentice Base Wage	Health	Pension	Unemployment	Total Rate
1	50		\$17.34	\$10.75	\$18.26	\$0.00	\$46.35
2	60		\$20.80	\$10.75	\$18.26	\$0.00	\$49.81
3	70		\$24.27	\$10.75	\$18.26	\$0.00	\$53.28
4	80		\$27.74	\$10.75	\$18.26	\$0.00	\$56.75
5	90		\$31.20	\$10.75	\$18.26	\$0.00	\$60.21
Effecti	ve Date -	08/01/2019				Supplemental	
Step	percent		Apprentice Base Wage	Health	Pension	Unemployment	Total Rate
1	50		\$17.84	\$10.75	\$18.37	\$0.00	\$46.96
2	60		\$21.40	\$10.75	\$18.37	\$0.00	\$50.52
3	70		\$24.97	\$10.75	\$18.37	\$0.00	\$54.09
4	80		\$28.54	\$10.75	\$18.37	\$0.00	\$57.66
5	90		\$32.10	\$10.75	\$18.37	\$0.00	\$61.22
— — Notes:							

Apprentice to Journeyworker Ratio:1:5

Issue Date: 05/16/2019 Wage Request Number: 20190516-023 Page 19 of 44

Classification	Effective Date	Base Wage	Health	Pension	Supplemental Unemployment	Total Rate
MARBLE MASON/TILE LAYER(SP/PT)SeeBrick BRICKLAYERS LOCAL 3 (SPR/PITT) - MARBLE & TILE						
See "BRICK/STONE/ARTIFICIAL MASONRY(INCL.MASONRY WATERPROO	FING)					
MECH. SWEEPER OPERATOR (ON CONST. SITES)	12/01/2018	\$34.79	\$11.44	\$13.81	\$0.00	\$60.04
OPERATING ENGINEERS LOCAL 98	06/01/2019	\$35.05	\$11.69	\$14.08	\$0.00	\$60.82
	12/01/2019	\$35.65	\$11.69	\$14.35	\$0.00	\$61.69
For apprentice rates see "Apprentice- OPERATING ENGINEERS"						
MECHANIC/WELDER/BOOM TRUCK	12/01/2018	\$34.26	\$11.44	\$13.81	\$0.00	\$59.51
OPERATING ENGINEERS LOCAL 98	06/01/2019	\$34.52	\$11.69	\$14.08	\$0.00	\$60.29
	12/01/2019	\$35.12	\$11.69	\$14.35	\$0.00	\$61.16
For apprentice rates see "Apprentice- OPERATING ENGINEERS"						
MILLWRIGHT (Zone 3) MILLWRIGHTS LOCAL 1121 - Zone 3	04/01/2019	\$37.11	\$9.90	\$18.50	\$0.00	\$65.51

		ive Date - 04/01/2019				Supplemental		
	Step	percent	Apprentice Base Wage	Health	Pension	Unemployment	Total R	ate
	1	55	\$20.41	\$9.90	\$5.31	\$0.00	\$35.	62
	2	65	\$24.12	\$9.90	\$15.13	\$0.00	\$49.	15
	3	75	\$27.83	\$9.90	\$16.10	\$0.00	\$53.	83
	4	85	\$31.54	\$9.90	\$17.06	\$0.00	\$58.	50
	Notes:	- — — — — — — —						Ī
		Steps are 2,000 hours						İ
	Appre	entice to Journeyworker Ratio:1:5						
MORTAR MI			12/03/2018	3 \$31.25	\$7.85	\$13.91	\$0.00	\$53.01
ABORERS - ZO	NE 3 (BUILI	DING & SITE)	06/03/2019	\$32.06	\$7.85	\$13.91	\$0.00	\$53.82
For apprenti	ce rates see '	"Apprentice- LABORER"	12/02/2019	\$32.87	\$7.85	\$13.91	\$0.00	\$54.63
OILER			12/01/2018	3 \$29.95	\$11.44	\$13.81	\$0.00	\$55.20
PERATING EN	GINEERS L	OCAL 98	06/01/2019		\$11.69	\$14.08	\$0.00	\$55.98
			12/01/2019	*	\$11.69	\$14.35	\$0.00	\$56.85
For apprenti	ce rates see '	"Apprentice- OPERATING ENGINEERS"	12/01/201	ψ50.01	Ψ11.07	Ψ1σ	ψ0.00	Ψ20.03
		VEN EQUIPMENT - CLASS VI	12/01/2018	\$27.97	\$11.44	\$13.81	\$0.00	\$53.22
PERATING EN	GINEERS L	OCAL 98	06/01/2019	\$28.23	\$11.69	\$14.08	\$0.00	\$54.00
			12/01/2019	\$28.83	\$11.69	\$14.35	\$0.00	\$54.87
For apprenti	ce rates see '	"Apprentice- OPERATING ENGINEERS"						
AINTER (BI		*	01/01/2019	\$50.36	\$8.15	\$20.85	\$0.00	\$79.36
HINTERS LUCA	L 33 - ZUN.	L J	07/01/2019	\$51.46	\$8.15	\$20.85	\$0.00	\$80.40
			01/01/2020	\$52.56	\$8.15	\$20.85	\$0.00	\$81.50
			07/01/2020	\$53.66	\$8.15	\$20.85	\$0.00	\$82.60
			01/01/2021	\$54.76	\$8.15	\$20.85	\$0.00	\$83.70

 Issue Date:
 05/16/2019
 Wage Request Number:
 20190516-023
 Page 20 of 44

Supplemental

on .	Effective Date	Base Wage	Health	Pension	Unemployment	Total Rate
Apprentice - PAINTER Local 35 - BRIDGES/TANKS						
Effective Date - 01/01/2019				Supplemen	tal	

5 6	50 55 60 65 70 75 80		\$25.18 \$27.70 \$30.22 \$32.73 \$35.25	\$8.15 \$8.15 \$8.15 \$8.15	\$0.00 \$5.64 \$6.15	\$0.00 \$0.00 \$0.00	Total Rate \$33.33 \$41.49 \$44.52
2 3 4 5 6	55 60 65 70 75		\$27.70 \$30.22 \$32.73	\$8.15 \$8.15	\$5.64 \$6.15	\$0.00	\$41.49
3 4 5 6	60 65 70 75		\$30.22 \$32.73	\$8.15	\$6.15		
4 5 6	65 70 75		\$32.73			\$0.00	\$44.52
4 5 6 7	70 75			\$8.15	0///		
6	75		\$35.25		\$6.66	\$0.00	\$47.54
				\$8.15	\$17.78	\$0.00	\$61.18
7	80		\$37.77	\$8.15	\$18.29	\$0.00	\$64.21
			\$40.29	\$8.15	\$18.80	\$0.00	\$67.24
8	90		\$45.32	\$8.15	\$19.83	\$0.00	\$73.30
F ff 4'-	D.4.	07/01/2019					
Effectiv Step	ve Date - percent	07/01/2019	Apprentice Base Wag	e Health	Pension	Supplemental Unemployment	Total Rate
1	50		\$25.73	\$8.15	\$0.00	\$0.00	\$33.88
2	55		\$28.30	\$8.15	\$5.64	\$0.00	\$42.09
3	60		\$30.88	\$8.15	\$6.15	\$0.00	\$45.18
4	65		\$33.45	\$8.15	\$6.66	\$0.00	\$48.26
5	70		\$36.02	\$8.15	\$17.78	\$0.00	\$61.95
6	75		\$38.60	\$8.15	\$18.29	\$0.00	\$65.04
7	80		\$41.17	\$8.15	\$18.80	\$0.00	\$68.12
8	90		\$46.31	\$8.15	\$19.83	\$0.00	\$74.29
— — Notes:							
	Steps are	750 hrs.					
.		urneyworker Ratio:1:					

PAINTER (SIGN, PICTORIAL & DISPLAY)
PAINTERS LOCAL 35 - ZONE 3 06/01/2013 \$7.05 \$0.00 \$7.07 \$39.93 \$25.81

Issue Date: 05/16/2019 Wage Request Number: 20190516-023 Page 21 of 44

Total Rate

-	prentice - PAINTER SIGN - Local fective Date - 06/01/2013	33 Zone 3			Supplemental		
Sto	ep percent	Apprentice Base Wage H	Iealth	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	
No	tes:						
j	Steps are 4 mos.					i	
$A_{\mathbf{I}}$	oprentice to Journeyworker Ratio:1	:1					
*	OR SANDBLAST, NEW) *	01/01/2019	\$33.73	\$8.15	\$16.95	\$0.00 \$58.83	
	f surfaces to be painted are new const ll be used. PAINTERS LOCAL 35 - ZONE 3	o7/01/2019	\$34.83	\$8.15	\$16.95	\$0.00 \$59.93	

01/01/2020

07/01/2020

01/01/2021

\$35.93

\$37.03

\$38.13

\$8.15

\$8.15

\$8.15

\$16.95

\$16.95

\$16.95

\$0.00

\$0.00

\$0.00

\$61.03

\$62.13

\$63.23

 Issue Date:
 05/16/2019
 Wage Request Number:
 20190516-023
 Page 22 of 44

Total Rate Unemployment

Effec	tive Date - 01/01/2019				Supplemental		
Step	percent	Apprentice Base Wage	Health	Pension	Unemployment	Total Rate	
1	50	\$16.87	\$8.15	\$0.00	\$0.00	\$25.02	
2	55	\$18.55	\$8.15	\$3.49	\$0.00	\$30.19	
3	60	\$20.24	\$8.15	\$3.81	\$0.00	\$32.20	
4	65	\$21.92	\$8.15	\$4.13	\$0.00	\$34.20	
5	70	\$23.61	\$8.15	\$15.05	\$0.00	\$46.81	
6	75	\$25.30	\$8.15	\$15.36	\$0.00	\$48.81	
7	80	\$26.98	\$8.15	\$15.68	\$0.00	\$50.81	
8	90	\$30.36	\$8.15	\$16.32	\$0.00	\$54.83	
Effec Step	tive Date - 07/01/2019 percent	Apprentice Base Wage	Health	Pension	Supplemental Unemployment	Total Rate	
1	50	\$17.42	\$8.15	\$0.00	\$0.00	\$25.57	
2	55	\$19.16	\$8.15	\$3.49	\$0.00	\$30.80	
3	60	\$20.90	\$8.15	\$3.81	\$0.00	\$32.86	
4	65	\$22.64	\$8.15	\$4.13	\$0.00	\$34.92	
5	70	\$24.38	\$8.15	\$15.05	\$0.00	\$47.58	
6	75	\$26.12	\$8.15	\$15.36	\$0.00	\$49.63	
7	80	\$27.86	\$8.15	\$15.68	\$0.00	\$51.69	
8	90	\$31.35	\$8.15	\$16.32	\$0.00	\$55.82	
Notes	: Steps are 750 hrs.						
Appr	entice to Journeyworker Rati	o:1:1				'	
R (SPRAY OR SANDBLAST, REPAINT)		01/01/2019	\$31.05	\$8.15	\$16.95	\$0.00	\$56.1
S LOCAL 35 - ZOI	VE 3	07/01/2019	\$32.15	\$8.15	\$16.95	\$0.00	\$57.2
		01/01/2020	\$33.25	\$8.15	\$16.95	\$0.00	\$58.3
		07/01/2020	\$34.35	\$8.15	\$16.95	\$0.00	\$59.4
		01/01/2021	\$35.45	\$8.15	\$16.95	\$0.00	\$60.5

Issue Date: 05/16/2019 Wage Request Number: 20190516-023 Page 23 of 44

Total Rate

		ve Date - 01/01/2019	e 3 - Spray/Sandblast - Repaint			Supplemental		
	Step	percent	Apprentice Base Wage	Health	Pension	Unemployment	Total Rate	
	1	50	\$15.53	\$8.15	\$0.00	\$0.00	\$23.68	
	2	55	\$17.08	\$8.15	\$3.49	\$0.00	\$28.72	
	3	60	\$18.63	\$8.15	\$3.81	\$0.00	\$30.59	
	4	65	\$20.18	\$8.15	\$4.13	\$0.00	\$32.46	
	5	70	\$21.74	\$8.15	\$15.05	\$0.00	\$44.94	
	6	75	\$23.29	\$8.15	\$15.36	\$0.00	\$46.80	
	7	80	\$24.84	\$8.15	\$15.68	\$0.00	\$48.67	
	8	90	\$27.95	\$8.15	\$16.32	\$0.00	\$52.42	
		ve Date - 07/01/2019		44		Supplemental		
	Step	percent	Apprentice Base Wage	Health	Pension	Unemployment	Total Rate	
	1	50	\$16.08	\$8.15	\$0.00	\$0.00	\$24.23	
	2	55	\$17.68	\$8.15	\$3.49	\$0.00	\$29.32	
	3	60	\$19.29	\$8.15	\$3.81	\$0.00	\$31.25	
	4	65	\$20.90	\$8.15	\$4.13	\$0.00	\$33.18	
	5	70	\$22.51	\$8.15	\$15.05	\$0.00	\$45.71	
	6	75	\$24.11	\$8.15	\$15.36	\$0.00	\$47.62	
	7	80	\$25.72	\$8.15	\$15.68	\$0.00	\$49.55	
	8	90	\$28.94	\$8.15	\$16.32	\$0.00	\$53.41	
į	Notes:	Steps are 750 hrs.						
		Steps are 750 ms.						
	Appre	ntice to Journeyworker Ratio:1	:1					
	FER / TAPER (BRUSH, NEW) * % or more of surfaces to be painted are new construction, paint rate shall be used. PAINTERS LOCAL 35 - ZONE 3		01/01/2019	\$32.33	\$8.15	\$16.95	\$0.00	\$57.43
			ruction, 07/01/2019	\$34.43	\$8.15	\$16.95	\$0.00	\$59.53
v paint rate s			01/01/2020	\$34.53	\$8.15	\$16.95	\$0.00	\$59.63
			07/01/2020	\$35.63	\$8.15	\$16.95	\$0.00	\$60.73
			01/01/2021	\$36.73	\$8.15	\$16.95	\$0.00	\$61.83

Issue Date: 05/16/2019 Wage Request Number: 20190516-023 Page 24 of 44

Total Rate

Apprentice - PAINTER - Local 35 Zone 3 - BRUSH NEW 01/01/2019 **Effective Date -**Supplemental Unemployment Total Rate Step percent Apprentice Base Wage Health Pension 1 50 \$16.17 \$8.15 \$0.00 \$0.00 \$24.32 2 55 \$17.78 \$8.15 \$3.49 \$0.00 \$29.42 3 60 \$19.40 \$8.15 \$3.81 \$0.00 \$31.36 4 65 \$21.01 \$8.15 \$4.13 \$0.00 \$33.29 5 70 \$22.63 \$8.15 \$15.05 \$0.00 \$45.83 6 75 \$24.25 \$8.15 \$15.36 \$0.00 \$47.76 7 80 \$25.86 \$0.00 \$49.69 \$8.15 \$15.68 8 90 \$29.10 \$8.15 \$16.32 \$0.00 \$53.57 07/01/2019 **Effective Date -**Supplemental Apprentice Base Wage Health Pension Unemployment Total Rate Step percent 1 50 \$17.22 \$8.15 \$0.00 \$0.00 \$25.37 2 55 \$18.94 \$8.15 \$3.49 \$0.00 \$30.58 3 60 \$20.66 \$8.15 \$3.81 \$0.00 \$32.62 4 65 \$22.38 \$0.00 \$8.15 \$4.13 \$34.66 5 70 \$24.10 \$8.15 \$15.05 \$0.00 \$47.30 6 75 \$25.82 \$8.15 \$15.36 \$0.00 \$49.33 7 80 \$27.54 \$0.00 \$51.37 \$8.15 \$15.68 8 90 \$30.99 \$8.15 \$0.00 \$16.32 \$55.46 Notes: Steps are 750 hrs.

Apprentice to Journeyworker Ratio:1:1						
PAINTER / TAPER (BRUSH, REPAINT)	01/01/2019	\$29.65	\$8.15	\$16.95	\$0.00	\$54.75
PAINTERS LOCAL 35 - ZONE 3	07/01/2019	\$30.81	\$8.15	\$16.95	\$0.00	\$55.91
	01/01/2020	\$31.85	\$8.15	\$16.95	\$0.00	\$56.95
	07/01/2020	\$32.95	\$8.15	\$16.95	\$0.00	\$58.05
	01/01/2021	\$34.05	\$8.15	\$16.95	\$0.00	\$59.15

Issue Date: 05/16/2019 Wage Request Number: 20190516-023 Page 25 of 44 **Apprentice -** PAINTER Local 35 Zone 3 - BRUSH REPAINT

Total Rate

Apprentic Effective					Supplemental		
Step po	ercent	Apprentice Base Wage	Health	Pension	Unemployment	Total Rate	
1 5	0	\$14.83	\$8.15	\$0.00	\$0.00	\$22.98	
2 5	5	\$16.31	\$8.15	\$3.49	\$0.00	\$27.95	
3 6	0	\$17.79	\$8.15	\$3.81	\$0.00	\$29.75	
4 6	5	\$19.27	\$8.15	\$4.13	\$0.00	\$31.55	
5 7	0	\$20.76	\$8.15	\$15.05	\$0.00	\$43.96	
6 7	5	\$22.24	\$8.15	\$15.36	\$0.00	\$45.75	
7 8	0	\$23.72	\$8.15	\$15.68	\$0.00	\$47.55	
8 9	0	\$26.69	\$8.15	\$16.32	\$0.00	\$51.16	
Effective 1	Date - 07/01/2019				Supplemental		
Step pe	ercent	Apprentice Base Wage	Health	Pension	Unemployment	Total Rate	
1 5	0	\$15.41	\$8.15	\$0.00	\$0.00	\$23.56	
2 5	5	\$16.95	\$8.15	\$3.49	\$0.00	\$28.59	
3 6	0	\$18.49	\$8.15	\$3.81	\$0.00	\$30.45	
4 6	5	\$20.03	\$8.15	\$4.13	\$0.00	\$32.31	
5 7	0	\$21.57	\$8.15	\$15.05	\$0.00	\$44.77	
6 7	5	\$23.11	\$8.15	\$15.36	\$0.00	\$46.62	
7 8	0	\$24.65	\$8.15	\$15.68	\$0.00	\$48.48	
8 9	0	\$27.73	\$8.15	\$16.32	\$0.00	\$52.20	
Notes:	eps are 750 hrs.						
Apprentic	ce to Journeyworker Ratio:1:1						
	RKINGS (HEAVY/HIGHWAY)	12/01/2018	\$31.00	\$7.85	\$11.89	\$0.00	\$50.74
LABORERS - ZONE 3 (HEAVY &	HIGHWAY)	06/01/2019	\$31.79	\$7.85	\$11.89	\$0.00	\$51.53
		12/01/2019	\$32.58	\$7.85	\$11.89	\$0.00	\$52.32
		06/01/2020	\$33.39	\$7.85	\$11.89	\$0.00	\$53.13
		12/01/2020	\$34.20	\$7.85	\$11.89	\$0.00	\$53.94
		06/01/2021	\$35.04	\$7.85	\$11.89	\$0.00	\$54.78
For apprentice rates see "App	orentice- LABORER (Heavy and Highway)	12/01/2021	\$35.87	\$7.85	\$11.89	\$0.00	\$55.61
PANEL & PICKUP TRUC		12/01/2018	\$33.08	\$11.91	\$12.70	\$0.00	\$57.69
TEAMSTERS JOINT COUNCIL N	O. 10 ZONE B	06/01/2019		\$11.91	\$12.70	\$0.00	\$58.69
		08/01/2019		\$12.41	\$12.70		\$59.19
		12/01/2019		\$12.41	\$13.72	\$0.00	\$60.21
		06/01/2020		\$12.41	\$13.72	\$0.00	\$61.11
		08/01/2020		\$12.91	\$13.72	\$0.00	\$61.61
		12/01/2020		\$12.91	\$14.82	\$0.00	\$62.71
		06/01/2021		\$12.91	\$14.82		\$63.51
		08/01/2021		\$13.41	\$14.82	\$0.00	\$64.01
		12/01/2021		\$13.41	\$16.01	\$0.00	\$65.20
Issue Date: 05/16/2019	Wage Reque	est Number: 2019051	6-023			37 Pa	age 26 of 44

	CK CONSTRUCTOR (UNDERPINNING	AND 08/01/2018	\$41.57	\$9.90	\$21.15	\$0.00	\$72.62
DECK) PILE DRIVER LOC For apprentice	"AL 56 (ZONE 3) rates see "Apprentice- PILE DRIVER"	08/01/2019	\$43.79	\$9.90	\$21.15	\$0.00	\$74.84
PILE DRIVER		08/01/2018	\$41.57	\$9.90	\$21.15	\$0.00	\$72.62
ILE DRIVER LOCAL 56 (ZONE 3)		08/01/2019	\$43.79	\$9.90	\$21.15	\$0.00	\$74.84
	Apprentice - PILE DRIVER - Local 56	Zone 3					
	Effective Date - 08/01/2018 Step percent	Apprentice Base Wage	Health	Pension	Supplemental Unemployment	Total Rate	
	1 0	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	
	Notes: Apprentice wages shall be no less (Same as set in Zone 1) 1\$54.34/2\$58.99/3\$63.65/4\$65.9		 \$72.96				
	Apprentice to Journeyworker Ratio:1:5						
PIPELAYER		12/03/2018	\$31.25	\$7.85	\$13.91	\$0.00	\$53.01
LABORERS - ZONE	E 3 (BUILDING & SITE)	06/03/2019	\$32.06	\$7.85	\$13.91	\$0.00	\$53.82
For apprentice	rates see "Apprentice- LABORER"	12/02/2019	\$32.87	\$7.85	\$13.91	\$0.00	\$54.63
,	HEAVY & HIGHWAY)	12/01/2018	\$31.25	\$7.85	\$11.89	\$0.00	\$50.99
LABORERS - ZONE	E 3 (HEAVY & HIGHWAY)	06/01/2019	\$32.04	\$7.85	\$11.89	\$0.00	\$51.78
		12/01/2019	\$32.83	\$7.85	\$11.89	\$0.00	\$52.57
		06/01/2020	\$33.64	\$7.85	\$11.89	\$0.00	\$53.38

12/01/2020

06/01/2021

12/01/2021

03/17/2019

\$34.45

\$35.29

\$36.12

\$40.21

\$7.85

\$7.85

\$7.85

\$8.75

Effective Date Base Wage

Classification

For apprentice rates see "Apprentice- LABORER (Heavy and Highway)

PLUMBER & PIPEFITTER

PLUMBERS & PIPEFITTERS LOCAL 104

Supplemental

Unemployment

Pension

\$11.89

\$11.89

\$11.89

\$16.35

\$0.00

\$0.00

\$0.00

\$0.00

\$54.19

\$55.03

\$55.86

\$65.31

Health

Total Rate

 Issue Date:
 05/16/2019
 Wage Request Number:
 20190516-023
 Page 27 of 44

Total Rate

Issue Date: 05/16/2019

Pension

	Step	ve Date - 03/17/2019 percent	Apprentice Base Wage	Health	Pension	Supplemental Unemployment	Total R	late
	1	45	\$18.09	\$8.75	\$9.60	\$0.00	\$36	.44
	2	50	\$20.11	\$8.75	\$9.60	\$0.00	\$38	.46
	3	55	\$22.12	\$8.75	\$9.60	\$0.00	\$40	.47
	4	60	\$24.13	\$8.75	\$9.60	\$0.00	\$42	.48
	5	65	\$26.14	\$8.75	\$9.60	\$0.00	\$44	.49
	6	70	\$28.15	\$8.75	\$9.60	\$0.00	\$46	.50
	7	75	\$30.16	\$8.75	\$9.60	\$0.00	\$48	.51
	8	80	\$32.17	\$8.75	\$9.60	\$0.00	\$50	.52
	9	80	\$32.17	\$8.75	\$16.35	\$0.00	\$57	.27
	10	80	\$32.17	\$8.75	\$16.35	\$0.00	\$57	.27
	Notes:	**1:1,2:5,3:9,4:12]
		ntice to Journeyworker Ratio:**						
PNEUMATIC PLUMBERS & PL		OLS (TEMP.) SLOCAL 104	03/17/2019	\$40.21	\$8.75	\$16.35	\$0.00	\$65.31
For apprentic	e rates see '	Apprentice- PIPEFITTER" or "PLUMBEI	R/PIPEFITTER"					
	DRILL/	TOOL OPERATOR (HEAVY &	12/01/2018	3 \$31.25	\$7.85	\$11.89	\$0.00	\$50.99
HIGHWAY) <i>Aborers - zo</i> n	IE 3 (HEAV	Y & HIGHWAY)	06/01/2019	\$32.04	\$7.85	\$11.89	\$0.00	\$51.78
			12/01/2019	\$32.83	\$7.85	\$11.89	\$0.00	\$52.57
			06/01/2020	\$33.64	\$7.85	\$11.89	\$0.00	\$53.38
			12/01/2020	\$34.45	\$7.85	\$11.89	\$0.00	\$54.19
			06/01/2021	\$35.29	\$7.85	\$11.89	\$0.00	\$55.03
			12/01/2021	\$36.12	\$7.85	\$11.89	\$0.00	\$55.86
		Apprentice- LABORER (Heavy and High	way)					
OWDERMA Aborers - zon			12/03/2018	3 \$32.00	\$7.85	\$13.91	\$0.00	\$53.76
	,	,	06/03/2019			\$13.91	\$0.00	\$54.57
For apprentic	e rates see '	'Apprentice- LABORER"	12/02/2019	9 \$33.62	\$7.85	\$13.91	\$0.00	\$55.38
OWDERMA	N & BLA	ASTER (HEAVY & HIGHWAY)	12/01/2018	3 \$32.00	\$7.85	\$11.89	\$0.00	\$51.74
ABORERS - ZON	E 3 (HEAV	Y & HIGHWAY)	06/01/2019			\$11.89	\$0.00	\$52.53
			12/01/2019			\$11.89	\$0.00	\$53.32
			06/01/2020			\$11.89	\$0.00	\$54.13
			12/01/2020			\$11.89	\$0.00	\$54.94
			06/01/2021			\$11.89	\$0.00	\$55.78
			12/01/2021			\$11.89	\$0.00	\$56.61
For apprentic	e rates see '	Apprentice- LABORER (Heavy and High		ψ30.07	Ψ1.03	\$11.0 5	Ψ0.00	ψ30.01
PUMP OPERA	,		12/01/2018	3 \$34.79	\$11.44	\$13.81	\$0.00	\$60.04
OPERATING ENC	GINEERS LO	OCAL 98	06/01/2019				\$0.00	\$60.82
			12/01/2019				\$0.00	\$61.69

Classification	Effective Date	Base Wage	Health	Pension	Supplemental Unemployment	Total Rate
PUMP OPERATOR (DEWATERING, OTHER)	12/01/2018	\$34.26	\$11.44	\$13.81	\$0.00	\$59.51
OPERATING ENGINEERS LOCAL 98	06/01/2019	\$34.52	\$11.69	\$14.08	\$0.00	\$60.29
For apprentice rates see "Apprentice- OPERATING ENGINEERS"	12/01/2019	\$35.12	\$11.69	\$14.35	\$0.00	\$61.16
READY-MIX CONCRETE DRIVER TEAMSTERS LOCAL 404	05/01/2016	\$21.01	\$10.23	\$9.40	\$0.00	\$40.64
RIDE-ON MOTORIZED BUGGY OPERATOR	12/03/2018	\$31.25	\$7.85	\$13.91	\$0.00	\$53.01
LABORERS - ZONE 3 (BUILDING & SITE)	06/03/2019	\$32.06	\$7.85	\$13.91	\$0.00	\$53.82
For apprentice rates see "Apprentice- LABORER"	12/02/2019	\$32.87	\$7.85	\$13.91	\$0.00	\$54.63
ROLLER OPERATOR	12/01/2018	\$33.65	\$11.44	\$13.81	\$0.00	\$58.90
OPERATING ENGINEERS LOCAL 98	06/01/2019	\$33.91	\$11.69	\$14.08	\$0.00	\$59.68
For apprentice rates see "Apprentice- OPERATING ENGINEERS"	12/01/2019	\$34.51	\$11.69	\$14.35	\$0.00	\$60.55
ROOFER (Coal tar pitch)	07/16/2018	\$32.31	\$10.00	\$15.10	\$0.00	\$57.41
ROOFERS LOCAL 248 For apprentice rates see "Apprentice- ROOFER"	07/16/2019	\$33.96	\$10.00	\$15.20	\$0.00	\$59.16

ROOFER (Inc.Roofer Waterproofing &Roofer Damproofg) ROOFERS LOCAL 248	07/16/2018	\$31.81	\$10.00	\$14.60	\$0.00	\$56.41
NOOT END ED CHE 2 TO	07/16/2019	\$33.46	\$10.00	\$14.70	\$0.00	\$58.16

		ive Date - 07/16/2013					Supplemental		
	Step	percent	Apprentice Base	Wage	Health	Pension	Unemployment	Total Rat	te
	1	60	\$19.09)	\$10.00	\$0.00	\$0.00	\$29.0	9
	2	65	\$20.68	3	\$10.00	\$14.60	\$0.00	\$45.2	8
	3	70	\$22.27	7	\$10.00	\$14.60	\$0.00	\$46.8	7
	4	75	\$23.86	Ó	\$10.00	\$14.60	\$0.00	\$48.4	6
	5	80	\$25.45	j	\$10.00	\$14.60	\$0.00	\$50.0	5
	6	85	\$27.04	ļ	\$10.00	\$14.60	\$0.00	\$51.6	4
	7	90	\$28.63	;	\$10.00	\$14.60	\$0.00	\$53.2	3
	8	95	\$30.22	2	\$10.00	\$14.60	\$0.00	\$54.8	2
	Notes:	Steps are 750 hrs.Roo	fer(Tear Off)1:1; Same as above						
		ntice to Journeyworke							
ROOFER SLA'. Roofers local		E / PRECAST CONCE	ETE 07/1	6/2018	\$32.31	\$10.00	\$15.10	\$0.00	\$57.41
		'Apprentice- ROOFER"	07/1	6/2019	\$33.96	\$10.00	\$15.20	\$0.00	\$59.16
SCRAPER			12/0	01/2018	\$34.26	\$11.44	\$13.81	\$0.00	\$59.51
OPERATING ENGI	NEERS L	OCAL 98	06/0	01/2019	\$34.52	\$11.69	\$14.08	\$0.00	\$60.29
For apprentice	rates see '	'Apprentice- OPERATING E		01/2019	\$35.12	\$11.69	\$14.35	\$0.00	\$61.16
SELF-POWER	ED ROI	LERS AND COMPAC	TORS 12/0	01/2018	\$33.65	\$11.44	\$13.81	\$0.00	\$58.90
(TAMPERS)	NEEDCI	0641.00	06/0	01/2019	\$33.91	\$11.69	\$14.08	\$0.00	\$59.68
OPERATING ENGI For apprentice		OCAL 98 'Apprentice- OPERATING E		01/2019		\$11.69	\$14.35	\$0.00	\$60.55
								4	o

Issue Date: 05/16/2019 **Wage Request Number:** 20190516-023 **Page 29 of 4**

Effective Date	Base Wage	Health	Pension	Supplemental Unemployment	Total Rate
12/01/2018	\$31.03	\$11.44	\$13.81	\$0.00	\$56.28
06/01/2019	\$31.29	\$11.69	\$14.08	\$0.00	\$57.06
12/01/2019	\$31.89	\$11.69	\$14.35	\$0.00	\$57.93
01/01/2019	\$34.74	\$10.64	\$16.22	\$1.77	\$63.37
07/01/2019	\$35.74	\$10.64	\$16.22	\$1.77	\$64.37
01/01/2020	\$36.99	\$10.64	\$16.22	\$1.77	\$65.62
	12/01/2018 06/01/2019 12/01/2019 01/01/2019 07/01/2019	12/01/2018 \$31.03 06/01/2019 \$31.29 12/01/2019 \$31.89 01/01/2019 \$34.74 07/01/2019 \$35.74	12/01/2018 \$31.03 \$11.44 06/01/2019 \$31.29 \$11.69 12/01/2019 \$31.89 \$11.69 01/01/2019 \$34.74 \$10.64 07/01/2019 \$35.74 \$10.64	12/01/2018 \$31.03 \$11.44 \$13.81 06/01/2019 \$31.29 \$11.69 \$14.08 12/01/2019 \$31.89 \$11.69 \$14.35 01/01/2019 \$34.74 \$10.64 \$16.22 07/01/2019 \$35.74 \$10.64 \$16.22	Effective Date Base Wage Health Pension Unemployment 12/01/2018 \$31.03 \$11.44 \$13.81 \$0.00 06/01/2019 \$31.29 \$11.69 \$14.08 \$0.00 12/01/2019 \$31.89 \$11.69 \$14.35 \$0.00 01/01/2019 \$34.74 \$10.64 \$16.22 \$1.77 07/01/2019 \$35.74 \$10.64 \$16.22 \$1.77

Effecti	ive Date -	01/01/2019				Supplemental	
Step	percent		Apprentice Base Wage	Health	Pension	Unemployment	Total Rate
1	45		\$15.63	\$6.21	\$4.67	\$0.00	\$26.51
2	50		\$17.37	\$6.55	\$5.19	\$0.00	\$29.11
3	55		\$19.11	\$6.88	\$9.33	\$1.06	\$36.38
4	60		\$20.84	\$7.22	\$9.33	\$1.12	\$38.51
5	65		\$22.58	\$7.55	\$9.33	\$1.18	\$40.64
6	70		\$24.32	\$7.88	\$9.33	\$1.25	\$42.78
7	75		\$26.06	\$8.22	\$9.33	\$1.31	\$44.92
8	80		\$27.79	\$9.30	\$15.18	\$1.57	\$53.84
9	85		\$29.53	\$9.64	\$15.18	\$1.63	\$55.98
10	90		\$31.27	\$9.98	\$15.18	\$1.69	\$58.12
Effecti	ive Date -	07/01/2019				Supplemental	
Effecti Step	ive Date -	07/01/2019	Apprentice Base Wage	Health	Pension	Supplemental Unemployment	Total Rate
		07/01/2019	Apprentice Base Wage \$16.08	Health \$6.21	Pension \$4.67		Total Rate \$26.96
Step	percent	07/01/2019				Unemployment	
Step 1	percent 45	07/01/2019	\$16.08	\$6.21	\$4.67	Unemployment \$0.00	\$26.96 \$29.61
Step 1 2	percent 45 50	07/01/2019	\$16.08 \$17.87	\$6.21 \$6.55	\$4.67 \$5.19	\$0.00 \$0.00	\$26.96
Step 1 2 3	percent 45 50 55	07/01/2019	\$16.08 \$17.87 \$19.66	\$6.21 \$6.55 \$6.88	\$4.67 \$5.19 \$9.33	\$0.00 \$0.00 \$1.08	\$26.96 \$29.61 \$36.95 \$39.13
Step 1 2 3 4	percent 45 50 55 60	07/01/2019	\$16.08 \$17.87 \$19.66 \$21.44	\$6.21 \$6.55 \$6.88 \$7.22	\$4.67 \$5.19 \$9.33 \$9.33	\$0.00 \$0.00 \$1.08 \$1.14	\$26.96 \$29.61 \$36.95
Step 1 2 3 4 5 5	percent 45 50 55 60 65	07/01/2019	\$16.08 \$17.87 \$19.66 \$21.44 \$23.23	\$6.21 \$6.55 \$6.88 \$7.22 \$7.55	\$4.67 \$5.19 \$9.33 \$9.33 \$9.33	\$0.00 \$0.00 \$1.08 \$1.14 \$1.20	\$26.96 \$29.61 \$36.95 \$39.13 \$41.31
Step 1 2 3 4 5 6	percent 45 50 55 60 65 70	07/01/2019	\$16.08 \$17.87 \$19.66 \$21.44 \$23.23 \$25.02	\$6.21 \$6.55 \$6.88 \$7.22 \$7.55 \$7.88	\$4.67 \$5.19 \$9.33 \$9.33 \$9.33 \$9.33	\$0.00 \$0.00 \$1.08 \$1.14 \$1.20 \$1.27	\$26.96 \$29.61 \$36.95 \$39.13 \$41.31
Step 1 2 3 4 5 6 7	percent 45 50 55 60 65 70 75	07/01/2019	\$16.08 \$17.87 \$19.66 \$21.44 \$23.23 \$25.02 \$26.81	\$6.21 \$6.55 \$6.88 \$7.22 \$7.55 \$7.88 \$8.22	\$4.67 \$5.19 \$9.33 \$9.33 \$9.33 \$9.33	\$0.00 \$0.00 \$1.08 \$1.14 \$1.20 \$1.27 \$1.33	\$26.96 \$29.61 \$36.95 \$39.13 \$41.31 \$43.50 \$45.69

Apprentice to Journeyworker Ratio:1:3

Issue Date: 05/16/2019 Wage Request Number: 20190516-023 Page 30 of 44

Classification	Effective Date	Base Wage	Health	Pension	Supplemental Unemployment	Total Rate
SPECIALIZED EARTH MOVING EQUIP < 35 TONS	12/01/2018	\$33.54	\$11.91	\$12.70	\$0.00	\$58.15
TEAMSTERS JOINT COUNCIL NO. 10 ZONE B	06/01/2019	\$34.54	\$11.91	\$12.70	\$0.00	\$59.15
	08/01/2019	\$34.54	\$12.41	\$12.70	\$0.00	\$59.65
	12/01/2019	\$34.54	\$12.41	\$13.72	\$0.00	\$60.67
	06/01/2020	\$35.44	\$12.41	\$13.72	\$0.00	\$61.57
	08/01/2020	\$35.44	\$12.91	\$13.72	\$0.00	\$62.07
	12/01/2020	\$35.44	\$12.91	\$14.82	\$0.00	\$63.17
	06/01/2021	\$36.24	\$12.91	\$14.82	\$0.00	\$63.97
	08/01/2021	\$36.24	\$13.41	\$14.82	\$0.00	\$64.47
	12/01/2021	\$36.24	\$13.41	\$16.01	\$0.00	\$65.66
SPECIALIZED EARTH MOVING EQUIP > 35 TONS	12/01/2018	\$33.83	\$11.91	\$12.70	\$0.00	\$58.44
TEAMSTERS JOINT COUNCIL NO. 10 ZONE B	06/01/2019	\$34.83	\$11.91	\$12.70	\$0.00	\$59.44
	08/01/2019	\$34.83	\$12.41	\$12.70	\$0.00	\$59.94
	12/01/2019	\$34.83	\$12.41	\$13.72	\$0.00	\$60.96
	06/01/2020	\$35.73	\$12.41	\$13.72	\$0.00	\$61.86
	08/01/2020	\$35.73	\$12.91	\$13.72	\$0.00	\$62.36
	12/01/2020	\$35.73	\$12.91	\$14.82	\$0.00	\$63.46
	06/01/2021	\$36.53	\$12.91	\$14.82	\$0.00	\$64.26
	08/01/2021	\$36.53	\$13.41	\$14.82	\$0.00	\$64.76
	12/01/2021	\$36.53	\$13.41	\$16.01	\$0.00	\$65.95
SPRINKLER FITTER SPRINKLER FITTERS LOCAL 669	01/01/2019	\$41.51	\$10.02	\$13.08	\$0.00	\$64.61

		ive Date - 01/01/2019	Ammandia Dana Wasa	11 141-	Danaian	Supplemental Unemployment	Takal Daka	
	Step	percent	Apprentice Base Wage	неанп	Pension	Onemployment	Total Rate	
	1	45	\$18.68	\$7.75	\$0.00	\$0.00	\$26.43	3
	2	50	\$20.76	\$7.75	\$0.00	\$0.00	\$28.51	
	3	55	\$22.83	\$10.02	\$7.25	\$0.00	\$40.10)
	4	60	\$24.91	\$10.02	\$7.25	\$0.00	\$42.18	3
	5	65	\$26.98	\$10.02	\$7.50	\$0.00	\$44.50)
	6	70	\$29.06	\$10.02	\$7.50	\$0.00	\$46.58	3
	7	75	\$31.13	\$10.02	\$7.50	\$0.00	\$48.65	5
	8	80	\$33.21	\$10.02	\$7.50	\$0.00	\$50.73	3
	9	85	\$35.28	\$10.02	\$7.50	\$0.00	\$52.80)
	10	90	\$37.36	\$10.02	\$7.50	\$0.00	\$54.88	3
	Notes:							
	Annre	ntice to Journeyworker Ratio:1:						
ECOMM		ION TECHNICIAN	12/30/2018	2 \$41.01	\$10.50	\$12.06	\$0.00	\$64.47
TRICIANS				*	\$10.50	\$12.00	\$0.00	\$64.47
			06/30/2019					\$65.74
			12/29/2019	\$43.41	\$11.00	\$12.60	\$0.00	\$67.01

 Issue Date:
 05/16/2019
 Wage Request Number:
 20190516-023
 Page 31 of 44

Total Rate

Unemployment

	Effecti	ive Date - 12/30/2018				Supplemental		
	Step	percent	Apprentice Base Wage	Health	Pension	Unemployment	Total Rate	
	1	40	\$16.76	\$5.70	\$0.50	\$0.00	\$22.96	
	2	45	\$18.86	\$5.70	\$0.57	\$0.00	\$25.13	
	3	50	\$20.96	\$10.50	\$6.93	\$0.00	\$38.39	
	4	55	\$23.05	\$10.50	\$6.99	\$0.00	\$40.54	
	5	65	\$27.24	\$10.50	\$8.12	\$0.00	\$45.86	
	6	70	\$29.34	\$10.50	\$9.18	\$0.00	\$49.02	
	Effecti	ive Date - 06/30/2019				Supplemental		
	Step	percent	Apprentice Base Wage	Health	Pension	Unemployment	Total Rate	
	1	40	\$17.06	\$5.85	\$0.51	\$0.00	\$23.42	
	2	45	\$19.20	\$5.85	\$0.58	\$0.00	\$25.63	
	3	50	\$21.33	\$10.75	\$6.94	\$0.00	\$39.02	
	4	55	\$23.46	\$10.75	\$7.00	\$0.00	\$41.21	
	5	65	\$27.73	\$10.75	\$8.13	\$0.00	\$46.61	
	6	70	\$29.86	\$10.75	\$9.20	\$0.00	\$49.81	
	Notes:							
		Steps are 800 hours						
	Appre	ntice to Journeyworker Ratio:1:1						
TERRAZZO FI			02/01/2019	9 \$52.49	\$10.75	\$20.66	\$0.00	\$83.90
BRICKLAYERS LO	CAL 3 (SP	PR/PITT) - MARBLE & TILE	08/01/2019	9 \$53.84	\$10.75	\$20.80	\$0.00	\$85.39
			02/01/2020	\$54.48	\$10.75	\$20.80	\$0.00	\$86.03
			08/01/2020	\$55.83	\$10.75	\$20.95	\$0.00	\$87.53
			02/01/202	1 \$56.47	\$10.75	\$20.95	\$0.00	\$88.17
			08/01/2021	1 \$57.87	\$10.75	\$21.11	\$0.00	\$89.73
			02/01/2022	2 \$58.46	\$10.75	\$21.11	\$0.00	\$90.32

Apprentice - TELECOMMUNICATION TECHNICIAN - Local 7

Issue Date: 05/16/2019 Wage Request Number: 20190516-023 Page 32 of 44

Apprentice -	<i>TERRAZZO</i>	FINISHER-	-Local 3	Marble/Til	e (Spr/Ptt)
--------------	-----------------	-----------	----------	------------	-------------

-P P			· · · · ·				
Effecti	ve Date -	02/01/2019				Supplemental	
Step	percent		Apprentice Base Wage	Health	Pension	Unemployment	Total Rate
1	50		\$26.25	\$10.75	\$20.66	\$0.00	\$57.66
2	60		\$31.49	\$10.75	\$20.66	\$0.00	\$62.90
3	70		\$36.74	\$10.75	\$20.66	\$0.00	\$68.15
4	80		\$41.99	\$10.75	\$20.66	\$0.00	\$73.40
5	90		\$47.24	\$10.75	\$20.66	\$0.00	\$78.65
Effecti	ve Date -	08/01/2019				Supplemental	
Step	percent		Apprentice Base Wage	Health	Pension	Unemployment	Total Rate
1	50		\$26.92	\$10.75	\$20.80	\$0.00	\$58.47
2	60		\$32.30	\$10.75	\$20.80	\$0.00	\$63.85
3	70		\$37.69	\$10.75	\$20.80	\$0.00	\$69.24
4	80		\$43.07	\$10.75	\$20.80	\$0.00	\$74.62
5	90		\$48.46	\$10.75	\$20.80	\$0.00	\$80.01
Notes:							
							i
		urneyworker Ratio:1:5					- — — — '

TERRAZZO MECHANIC	02/01/2019	\$53.57	\$10.75	\$20.66	\$0.00	\$84.98
BRICKLAYERS LOCAL 3 (SPR/PITT) - MARBLE & TILE	08/01/2019	\$54.92	\$10.75	\$20.80	\$0.00	\$86.47
	02/01/2020	\$55.55	\$10.75	\$20.80	\$0.00	\$87.10
	08/01/2020	\$56.90	\$10.75	\$20.95	\$0.00	\$88.60
	02/01/2021	\$57.54	\$10.75	\$20.95	\$0.00	\$89.24
	08/01/2021	\$58.94	\$10.75	\$21.11	\$0.00	\$90.80
	02/01/2022	\$59.51	\$10.75	\$21.11	\$0.00	\$91.37

Wage Request Number: 20190516-023 **Issue Date:** 05/16/2019 Page 33 of 44

Total Rate

Apprentice - TERRAZZO MECH - Local 3 Marble/Tile (Spr/Pitt)

Effective Date - 02/01/2019

Supplemental

	Step	percent	Apprentice Base Wage	Health	Pension	Unemployment	Total R	Rate
	1	50	\$26.79	\$10.75	\$20.66	\$0.00	\$58	3.20
	2	60	\$32.14	\$10.75	\$20.66	\$0.00	\$63	5.55
	3	70	\$37.50	\$10.75	\$20.66	\$0.00	\$68	3.91
	4	80	\$42.86	\$10.75	\$20.66	\$0.00	\$74	.27
	5	90	\$48.21	\$10.75	\$20.66	\$0.00	\$79	0.62
	Effecti	ve Date - 08/01/2019				Supplemental		
	Step	percent	Apprentice Base Wage	Health	Pension	Unemployment	Total R	Rate
	1	50	\$27.46	\$10.75	\$20.80	\$0.00	\$59	0.01
	2	60	\$32.95	\$10.75	\$20.80	\$0.00	\$64	.50
	3	70	\$38.44	\$10.75	\$20.80	\$0.00	\$69	.99
	4	80	\$43.94	\$10.75	\$20.80	\$0.00	\$75	5.49
	5	90	\$49.43	\$10.75	\$20.80	\$0.00	\$80	0.98
	Notes:							_
	İ							
	Appre	ntice to Journeyworker Ratio:1:5						
TEST BORING DRILLER ABORERS - FOUNDATION AND MARINE		12/01/2018	\$40.00	\$7.85	\$15.55	\$0.00	\$63.40	
LABOKEKS - POUN	IDATION	AND MARINE	06/01/2019	\$41.00	\$7.85	\$15.55	\$0.00	\$64.40
			12/01/2019	\$42.00	\$7.85	\$15.55	\$0.00	\$65.40
			06/01/2020	\$42.99	\$7.85	\$15.55	\$0.00	\$66.39
			12/01/2020	\$43.97	\$7.85	\$15.55	\$0.00	\$67.37
			06/01/202	1 \$44.99	\$7.85	\$15.55	\$0.00	\$68.39
For apprentice	rates see '	'Apprentice- LABORER"	12/01/202	\$46.00	\$7.85	\$15.55	\$0.00	\$69.40
TEST BORING			12/01/201	3 \$38.72	\$7.85	\$15.55	\$0.00	\$62.12
LABORERS - FOUN	IDATION	AND MARINE	06/01/2019			\$15.55	\$0.00	\$63.12
			12/01/2019			\$15.55	\$0.00	\$64.12
			06/01/2020			\$15.55	\$0.00	\$65.11
			12/01/2020			\$15.55	\$0.00	\$66.09
			06/01/202	1 \$43.71	\$7.85	\$15.55	\$0.00	\$67.11
			12/01/202	1 \$44.72	\$7.85	\$15.55	\$0.00	\$68.12
For apprentice	rates see '	'Apprentice- LABORER"						
TEST BORING			12/01/2013	3 \$38.60	\$7.85	\$15.55	\$0.00	\$62.00
LABORERS - FOUN	IDATION	AND MARINE	06/01/2019	\$39.60	\$7.85	\$15.55	\$0.00	\$63.00
			12/01/2019	\$40.60	\$7.85	\$15.55	\$0.00	\$64.00
			06/01/2020	\$41.59	\$7.85	\$15.55	\$0.00	\$64.99
			12/01/2020	\$42.57	\$7.85	\$15.55	\$0.00	\$65.97
			06/01/202	\$43.59	\$7.85	\$15.55	\$0.00	\$66.99
For apprentice	rates see '	'Apprentice- LABORER"	12/01/202	\$44.60	\$7.85	\$15.55	\$0.00	\$68.00
причине		Appromise EMBORER						
Issua Data: O	5/16/20		oguest Number: 201005					45 Page 34 of 4

Classification	Effective Date	Base Wage	Health	Pension	Supplemental Unemployment	Total Rate
RACTORS	12/01/2018	\$33.65	\$11.44	\$13.81	\$0.00	\$58.90
PPERATING ENGINEERS LOCAL 98	06/01/2019	\$33.91	\$11.69	\$14.08	\$0.00	\$59.68
For apprentice rates see "Apprentice- OPERATING ENGINEERS"	12/01/2019	\$34.51	\$11.69	\$14.35	\$0.00	\$60.55
TRAILERS FOR EARTH MOVING EQUIPMENT	12/01/2018	\$34.12	\$11.91	\$12.70	\$0.00	\$58.73
EAMSTERS JOINT COUNCIL NO. 10 ZONE B	06/01/2019	\$35.12	\$11.91	\$12.70	\$0.00	\$59.73
	08/01/2019	\$35.12	\$12.41	\$12.70	\$0.00	\$60.23
	12/01/2019	\$35.12	\$12.41	\$13.72	\$0.00	\$61.25
	06/01/2020	\$36.02	\$12.41	\$13.72	\$0.00	\$62.15
	08/01/2020	\$36.02	\$12.91	\$13.72	\$0.00	\$62.65
	12/01/2020	\$36.02	\$12.91	\$14.82	\$0.00	\$63.75
	06/01/2021	\$36.82	\$12.91	\$14.82	\$0.00	\$64.55
	08/01/2021	\$36.82	\$13.41	\$14.82	\$0.00	\$65.05
	12/01/2021	\$36.82	\$13.41	\$16.01	\$0.00	\$66.24
UNNEL WORK - COMPRESSED AIR	12/01/2018	\$50.88	\$7.85	\$15.95	\$0.00	\$74.68
ABORERS (COMPRESSED AIR)	06/01/2019	\$50.88	\$7.85	\$15.95	\$0.00	\$74.68
	12/01/2019	\$52.88	\$7.85	\$15.95	\$0.00	\$75.68
	06/01/2020	\$52.88	\$7.85	\$15.95	\$0.00	\$70.67
	12/01/2020			\$15.95	\$0.00	\$77.67
	06/01/2021	\$54.85	\$7.85	\$15.95	\$0.00	\$78.63 \$79.67
		\$55.87	\$7.85	\$15.95	\$0.00	
For apprentice rates see "Apprentice- LABORER"	12/01/2021	\$56.88	\$7.85	\$13.93	\$0.00	\$80.68
UNNEL WORK - COMPRESSED AIR (HAZ. WASTE)	12/01/2018	\$52.88	\$7.85	\$15.95	\$0.00	\$76.68
ABORERS (COMPRESSED AIR)	06/01/2019	\$53.88	\$7.85	\$15.95	\$0.00	\$77.68
	12/01/2019	\$54.88	\$7.85	\$15.95	\$0.00	\$78.68
	06/01/2020	\$55.87	\$7.85	\$15.95	\$0.00	\$79.67
	12/01/2020	\$56.85	\$7.85	\$15.95	\$0.00	\$80.65
	06/01/2021	\$57.87	\$7.85	\$15.95	\$0.00	\$81.67
	12/01/2021	\$58.88	\$7.85	\$15.95	\$0.00	\$82.68
For apprentice rates see "Apprentice- LABORER"	12,01,2021	φυσ.σσ	Ψ7.00			Ψ02.00
TUNNEL WORK - FREE AIR	12/01/2018	\$42.95	\$7.85	\$15.95	\$0.00	\$66.75
ABORERS (FREE AIR TUNNEL)	06/01/2019	\$43.95	\$7.85	\$15.95	\$0.00	\$67.75
	12/01/2019	\$44.95	\$7.85	\$15.95	\$0.00	\$68.75
	06/01/2020	\$45.94	\$7.85	\$15.95	\$0.00	\$69.74
	12/01/2020	\$46.92	\$7.85	\$15.95	\$0.00	\$70.72
	06/01/2021	\$47.94	\$7.85	\$15.95	\$0.00	\$71.74
	12/01/2021	\$48.95	\$7.85	\$15.95	\$0.00	\$72.75
For apprentice rates see "Apprentice- LABORER"						
'UNNEL WORK - FREE AIR (HAZ. WASTE) ABORERS (FREE AIR TUNNEL)	12/01/2018	\$44.95	\$7.85	\$15.95	\$0.00	\$68.75
EDONAMO (PADE AIN TOPPADE)	06/01/2019	\$45.95	\$7.85	\$15.95	\$0.00	\$69.75
	12/01/2019	\$46.95	\$7.85	\$15.95	\$0.00	\$70.75
	06/01/2020	\$47.94	\$7.85	\$15.95	\$0.00	\$71.74
	12/01/2020	\$48.92	\$7.85	\$15.95	\$0.00	\$72.72
	06/01/2021	\$49.94	\$7.85	\$15.95	\$0.00	\$73.74
	12/01/2021	\$50.95	\$7.85	\$15.95	\$0.00	\$74.75
For apprentice rates see "Apprentice- LABORER"						

 Issue Date:
 05/16/2019
 Wage Request Number:
 20190516-023
 Page 35 of 44

Classification	Effective Date	Base Wage	Health	Pension	Supplemental Unemployment	Total Rate
VAC-HAUL	12/01/2018	\$33.54	\$11.91	\$12.70	\$0.00	\$58.15
TEAMSTERS JOINT COUNCIL NO. 10 ZONE B	06/01/2019	\$34.54	\$11.91	\$12.70	\$0.00	\$59.15
	08/01/2019	\$34.54	\$12.41	\$12.70	\$0.00	\$59.65
	12/01/2019	\$34.54	\$12.41	\$13.72	\$0.00	\$60.67
	06/01/2020	\$35.44	\$12.41	\$13.72	\$0.00	\$61.57
	08/01/2020	\$35.44	\$12.91	\$13.72	\$0.00	\$62.07
	12/01/2020	\$35.44	\$12.91	\$14.82	\$0.00	\$63.17
	06/01/2021	\$36.24	\$12.91	\$14.82	\$0.00	\$63.97
	08/01/2021	\$36.24	\$13.41	\$14.82	\$0.00	\$64.47
	12/01/2021	\$36.24	\$13.41	\$16.01	\$0.00	\$65.66
WAGON DRILL OPERATOR	12/03/2018	\$31.25	\$7.85	\$13.91	\$0.00	\$53.01
LABORERS - ZONE 3 (BUILDING & SITE)	06/03/2019	\$32.06	\$7.85	\$13.91	\$0.00	\$53.82
	12/02/2019	\$32.87	\$7.85	\$13.91	\$0.00	\$54.63
For apprentice rates see "Apprentice- LABORER"						
WAGON DRILL OPERATOR (HEAVY & HIGHWAY) LABORERS - ZONE 3 (HEAVY & HIGHWAY)	12/01/2018	\$31.25	\$7.85	\$11.89	\$0.00	\$50.99
ABOKEKO - ZONE 3 (HEAVI & HIGHWAI)	06/01/2019	\$32.04	\$7.85	\$11.89	\$0.00	\$51.78
	12/01/2019	\$32.83	\$7.85	\$11.89	\$0.00	\$52.57
	06/01/2020	\$33.64	\$7.85	\$11.89	\$0.00	\$53.38
	12/01/2020	\$34.45	\$7.85	\$11.89	\$0.00	\$54.19
	06/01/2021	\$35.29	\$7.85	\$11.89	\$0.00	\$55.03
	12/01/2021	\$36.12	\$7.85	\$11.89	\$0.00	\$55.86
For apprentice rates see "Apprentice- LABORER (Heavy and Highway)						
WATER METER INSTALLER PLUMBERS & PIPEFITTERS LOCAL 104	03/17/2019	\$40.21	\$8.75	\$16.35	\$0.00	\$65.31
For apprentice rates see "Apprentice- PLUMBER/PIPEFITTER" or "PLUMBER/GAS	SFITTER"					
Outside Electrical - West						
EQUIPMENT OPERATOR OUTSIDE ELECTRICAL WORKERS - WEST LOCAL 42	09/02/2018	\$42.26	\$8.00	\$12.50	\$0.00	\$62.76
For apprentice rates see "Apprentice- LINEMAN"	09/01/2019	\$44.67	\$8.00	\$12.55	\$0.00	\$65.22
GROUNDMAN	00/02/2010	#20 17		Φ5 //1	£0.00	£41.50
OUTSIDE ELECTRICAL WORKERS - WEST LOCAL 42	09/02/2018	\$28.17	\$8.00	\$5.41	\$0.00 \$0.00	\$41.58
For apprentice rates see "Apprentice- LINEMAN"	09/01/2019	\$30.58	\$8.00	\$5.48	\$0.00	\$44.06
GROUNDMAN / TRUCK DRIVER	09/02/2018	\$37.56	\$8.00	\$10.89	\$0.00	\$56.45
OUTSIDE ELECTRICAL WORKERS - WEST LOCAL 42	09/01/2019	\$39.97	\$8.00	\$10.96	\$0.00	\$58.93
For apprentice rates see "Apprentice- LINEMAN"	07/01/2017	ψυ χ. χ Ι	ψ0.00	Ų10.70	40.00	ψ50.75
HEAVY EQUIPMENT OPERATOR	09/02/2018	\$44.60	\$8.00	\$13.15	\$0.00	\$65.75
OUTSIDE ELECTRICAL WORKERS - WEST LOCAL 42	09/01/2019	\$47.01	\$8.00	\$13.22	\$0.00	\$68.23
For apprentice rates see "Apprentice- LINEMAN"						
JOURNEYMAN LINEMAN	09/02/2018	\$49.30	\$8.00	\$15.48	\$0.00	\$72.78
OUTSIDE ELECTRICAL WORKERS - WEST LOCAL 42						

 Issue Date:
 05/16/2019
 Wage Request Number:
 20190516-023
 47

 Page 36 of 44

Supplemental Unemployment

Pension

Total Rate

	affectiv tep	ve Date - 09/02/2018 percent	Apprentice Base Wage	Health	Pension	Supplemental Unemployment	Total Ra	te
1	l	60	\$29.58	\$8.00	\$3.39	\$0.00	\$40.9	7
2	2	65	\$32.05	\$8.00	\$3.46	\$0.00	\$43.5	1
3	3	70	\$34.51	\$8.00	\$3.54	\$0.00	\$46.0	15
4	1	75	\$36.98	\$8.00	\$5.11	\$0.00	\$50.0	9
5	5	80	\$39.44	\$8.00	\$5.18	\$0.00	\$52.6	52
6	5	85	\$41.91	\$8.00	\$5.26	\$0.00	\$55.1	7
7	7	90	\$44.37	\$8.00	\$7.33	\$0.00	\$59.7	0
		ve Date - 09/01/2019				Supplemental		
_	tep	percent	Apprentice Base Wage	Health	Pension	Unemployment	Total Ra	te
1		60	\$31.03	\$8.00	\$3.43	\$0.00	\$42.4	-6
2	2	65	\$33.61	\$8.00	\$3.51	\$0.00	\$45.1	2
3	3	70	\$36.20	\$8.00	\$3.59	\$0.00	\$47.7	9
4	1	75	\$38.78	\$8.00	\$5.16	\$0.00	\$51.9	4
5	5	80	\$41.37	\$8.00	\$5.24	\$0.00	\$54.6	1
6	5	85	\$43.95	\$8.00	\$5.32	\$0.00	\$57.2	.7
7	7	90	\$46.54	\$8.00	\$7.40	\$0.00	\$61.9	4
N	otes:							
A	pprei	ntice to Journeyworker Ratio:1:2						
EDATA CAB		PLICER EKERS - WEST LOCAL 42	02/04/2019	\$30.73	\$4.70	\$3.17	\$0.00	\$38.6
		J/EQUIPMENT OPERATOR EKERS - WEST LOCAL 42	02/04/2019	\$28.93	\$4.70	\$3.14	\$0.00	\$36.7
		N/INSTALLER/TECHNICIAN EKERS - WEST LOCAL 42	02/04/2019	\$28.93	\$4.70	\$3.14	\$0.00	\$36.7
CTOR-TRAI			09/02/2018	\$42.26	\$8.00	\$12.50	\$0.00	\$62.7
DE ELECTRICA	al WOR	RKERS - WEST LOCAL 42	00/01/2010	\$44.67	00.92	\$12.55	\$0.00	\$65.2

This classification applies only to tree work done: (a) for a utility company, R.E.A. cooperative, or railroad or coal mining company, and (b) for the purpose of operating, maintaining, or repairing the utility company's equipment, and (c) by a person who is using hand or mechanical cutting methods and is not on the ground. This classification does not apply to wholesale tree removal. TREE TRIMMER GROUNDMAN \$0.00 \$0.00 01/31/2016 \$16.32 \$3.55

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

Rental of Equipment - West

OUTSIDE ELECTRICAL WORKERS - WEST LOCAL 42

OUTSIDE ELECTRICAL WORKERS - WEST LOCAL 42

TREE TRIMMER

Issue Date: 05/16/2019 **Wage Request Number:** 20190516-023 Page 37 of 44

09/01/2019

01/31/2016

\$44.67

\$18.51

\$8.00

\$3.55

\$12.55

\$0.00

\$0.00

\$0.00

\$65.22

\$22.06

\$19.87

Classification	Effective Date	Base Wage	Health	Pension	Supplemental Unemployment	Total Rate
(2 AXLE) DRIVER - EQUIPMENT TEAMSTERS JOINT COUNCIL NO. 10 ZONE B	12/01/2018	\$33.25	\$11.91	\$0.00	\$0.00	\$45.16
TEAMSTERS JOINT COUNCIL NO. 10 ZONE B	06/01/2019	\$34.25	\$11.91	\$0.00	\$0.00	\$46.16
	08/01/2019	\$34.25	\$12.41	\$0.00	\$0.00	\$46.66
	12/01/2019	\$34.25	\$12.41	\$0.00	\$0.00	\$46.66
	06/01/2020	\$35.15	\$12.41	\$0.00	\$0.00	\$47.56
	08/01/2020	\$35.15	\$12.91	\$0.00	\$0.00	\$48.06
	12/01/2020	\$35.15	\$12.91	\$0.00	\$0.00	\$48.06
	06/01/2021	\$35.95	\$12.91	\$0.00	\$0.00	\$48.86
	08/01/2021	\$35.95	\$13.41	\$0.00	\$0.00	\$49.36
	12/01/2021	\$35.95	\$13.41	\$0.00	\$0.00	\$49.36
(3 AXLE) DRIVER - EQUIPMENT	12/01/2018	\$33.32	\$11.91	\$0.00	\$0.00	\$45.23
TEAMSTERS JOINT COUNCIL NO. 10 ZONE B	06/01/2019	\$34.32	\$11.91	\$0.00	\$0.00	\$46.23
	08/01/2019	\$34.32	\$12.41	\$0.00	\$0.00	\$46.73
	12/01/2019	\$34.32	\$12.41	\$0.00	\$0.00	\$46.73
	06/01/2020	\$35.22	\$12.41	\$0.00	\$0.00	\$47.63
	08/01/2020	\$35.22	\$12.91	\$0.00	\$0.00	\$48.13
	12/01/2020	\$35.22	\$12.91	\$0.00	\$0.00	\$48.13
	06/01/2021	\$36.02	\$12.91	\$0.00	\$0.00	\$48.93
	08/01/2021	\$36.02	\$13.41	\$0.00	\$0.00	\$49.43
	12/01/2021	\$36.02	\$13.41	\$0.00	\$0.00	\$49.43
(4 & 5 AXLE) DRIVER - EQUIPMENT	12/01/2018	\$33.44	\$11.91	\$0.00	\$0.00	\$45.35
TEAMSTERS JOINT COUNCIL NO. 10 ZONE B	06/01/2019	\$34.44	\$11.91	\$0.00	\$0.00	\$46.35
	08/01/2019	\$34.44	\$12.41	\$0.00	\$0.00	\$46.85
	12/01/2019	\$34.44	\$12.41	\$0.00	\$0.00	\$46.85
	06/01/2020	\$35.34	\$12.41	\$0.00	\$0.00	\$47.75
	08/01/2020	\$35.34	\$12.91	\$0.00	\$0.00	\$48.25
	12/01/2020	\$35.34	\$12.91	\$0.00	\$0.00	\$48.25
	06/01/2021	\$36.14	\$12.91	\$0.00	\$0.00	\$49.05
	08/01/2021	\$36.14	\$13.41	\$0.00	\$0.00	\$49.55
	12/01/2021	\$36.14	\$13.41	\$0.00	\$0.00	\$49.55
ADS/SUBMERSIBLE PILOT	08/01/2018	\$97.80	\$9.90	\$0.00	\$0.00	\$107.70
PILE DRIVER LOCAL 56 (ZONE 3)	08/01/2019	\$102.78	\$9.90	\$0.00	\$0.00	\$112.68
For apprentice rates see "Apprentice- PILE DRIVER"						
BACKHOE/FRONT-END LOADER OPERATOR	12/01/2018	\$34.79	\$11.44	\$0.00	\$0.00	\$46.23
OPERATING ENGINEERS LOCAL 98	06/01/2019	\$35.05	\$11.69	\$0.00	\$0.00	\$46.74
	12/01/2019	\$35.65	\$11.69	\$0.00	\$0.00	\$47.34
For apprentice rates see "Apprentice- OPERATING ENGINEERS"						
BATCH/CEMENT PLANT - ON SITE OPERATING ENGINEERS LOCAL 98	12/01/2018	\$34.26	\$11.44	\$0.00	\$0.00	\$45.70
OI EMITTO ENGLISERO ESCALENO	06/01/2019	\$34.52	\$11.69	\$0.00	\$0.00	\$46.21
For apprentice rates see "Apprentice- OPERATING ENGINEERS"	12/01/2019	\$35.12	\$11.69	\$0.00	\$0.00	\$46.81
BULLDOZER/POWER SHOVEL/TREE SHREDDER	12/01/2018	\$34.79	\$11.44	\$0.00	\$0.00	\$46.23
/CLAM SHELLOPERATING				\$0.00	\$0.00	
ENGINEERS LOCAL 98	06/01/2019	\$35.05 \$35.65	\$11.69	\$0.00	\$0.00	\$46.74 \$47.34
For apprentice rates see "Apprentice- OPERATING ENGINEERS"	12/01/2019	\$35.65	\$11.69	φ υ. 00	φυ.υυ	\$47.34

 Issue Date:
 05/16/2019
 Wage Request Number:
 20190516-023
 Page 38 of 44

Classification	Effective Date	Base Wage	Health	Pension	Supplemental Unemployment	Total Rate
COMPRESSOR OPERATOR	12/01/2018	\$34.26	\$11.44	\$0.00	\$0.00	\$45.70
OPERATING ENGINEERS LOCAL 98	06/01/2019	\$34.52	\$11.69	\$0.00	\$0.00	\$46.21
For apprentice rates see "Apprentice- OPERATING ENGINEERS"	12/01/2019	\$35.12	\$11.69	\$0.00	\$0.00	\$46.81
CRANE OPERATOR OPERATING ENGINEERS LOCAL 98	12/01/2018	\$38.29	\$11.44	\$0.00	\$0.00	\$49.73
OPERATING ENGINEERS LOCAL 98	06/01/2019	\$38.55	\$11.69	\$0.00	\$0.00	\$50.24
	12/01/2019	\$39.15	\$11.69	\$0.00	\$0.00	\$50.84
For apprentice rates see "Apprentice- OPERATING ENGINEERS"						
DIVER	08/01/2018	\$65.20	\$9.90	\$0.00	\$0.00	\$75.10
PILE DRIVER LOCAL 56 (ZONE 3)	08/01/2019	\$68.52	\$9.90	\$0.00	\$0.00	\$78.42
For apprentice rates see "Apprentice-PILE DRIVER"		,	•••			*
DIVER TENDER	08/01/2018	\$46.57	\$9.90	\$0.00	\$0.00	\$56.47
PILE DRIVER LOCAL 56 (ZONE 3)	08/01/2019	\$48.94	\$9.90	\$0.00	\$0.00	\$58.84
For apprentice rates see "Apprentice- PILE DRIVER"						
DIVER TENDER (EFFLUENT)	08/01/2018	\$69.86	\$9.90	\$0.00	\$0.00	\$79.76
PILE DRIVER LOCAL 56 (ZONE 3)	08/01/2019	\$73.41	\$9.90	\$0.00	\$0.00	\$83.31
For apprentice rates see "Apprentice-PILE DRIVER"		*	•••			*
DIVER/SLURRY (EFFLUENT)	08/01/2018	\$97.80	\$9.90	\$0.00	\$0.00	\$107.70
PILE DRIVER LOCAL 56 (ZONE 3)	08/01/2019	\$102.78	\$9.90	\$0.00	\$0.00	\$112.68
For apprentice rates see "Apprentice-PILE DRIVER"	00,01,2019	Ψ102.70	Ψ2.20	40	4 4 4 4 4	\$11 2 .00
FIREMAN	12/01/2018	\$34.26	\$11.44	\$0.00	\$0.00	\$45.70
OPERATING ENGINEERS LOCAL 98	06/01/2019	\$34.52	\$11.69	\$0.00	\$0.00	\$46.21
	12/01/2019	\$35.12	\$11.69	\$0.00	\$0.00	\$46.81
		*				*

Apprentice -	OPERATING ENGINEERS - Local 98 Class 3
--------------	--

Effecti	ive Date -	12/01/2018				Supplemental	
Step	percent		Apprentice Base Wage	Health	Pension	Unemployment	Total Rate
1	60		\$20.56	\$11.44	\$0.00	\$0.00	\$32.00
2	70		\$23.98	\$11.44	\$0.00	\$0.00	\$35.42
3	80		\$27.41	\$11.44	\$0.00	\$0.00	\$38.85
4	90		\$30.83	\$11.44	\$0.00	\$0.00	\$42.27
Effecti	ive Date -	06/01/2019				Supplemental	
Step	percent		Apprentice Base Wage	Health	Pension	Unemployment	Total Rate
1	60		\$20.71	\$11.69	\$0.00	\$0.00	\$32.40
2	70		\$24.16	\$11.69	\$0.00	\$0.00	\$35.85
3	80		\$27.62	\$11.69	\$0.00	\$0.00	\$39.31
4	90		\$31.07	\$11.69	\$0.00	\$0.00	\$42.76
— — Notes:							
	Steps 1-2	are 1000 hrs.; Steps 3-4	are 2000 hrs.				

Apprentice to Journeyworker Ratio:1:6

Issue Date: 05/16/2019 Wage Request Number: 20190516-023 Page 39 of 44

Classification	Effective Date	Base Wage	Health	Pension	Supplemental Unemployment	Total Rate
FLAGGER & SIGNALER (HEAVY & HIGHWAY)	12/01/2018	\$22.50	\$7.85	\$0.00	\$0.00	\$30.35
LABORERS - ZONE 3 (HEAVY & HIGHWAY)	06/01/2019	\$22.50	\$7.85	\$0.00	\$0.00	\$30.35
	12/01/2019	\$23.50	\$7.85	\$0.00	\$0.00	\$31.35
	06/01/2020	\$23.50	\$7.85	\$0.00	\$0.00	\$31.35
	12/01/2020	\$24.50	\$7.85	\$0.00	\$0.00	\$32.35
	06/01/2021	\$24.50	\$7.85	\$0.00	\$0.00	\$32.35
	12/01/2021	\$24.50	\$7.85	\$0.00	\$0.00	\$32.35
For apprentice rates see "Apprentice- LABORER (Heavy and Highway)						
FORK LIFT/CHERRY PICKER	12/01/2018	\$34.48	\$11.44	\$0.00	\$0.00	\$45.92
27F WEST <i>operating engineers local 98</i>	06/01/2019	\$34.74	\$11.69	\$0.00	\$0.00	\$46.43
	12/01/2019	\$35.34	\$11.69	\$0.00	\$0.00	\$47.03
For apprentice rates see "Apprentice- OPERATING ENGINEERS"						
GENERATORS/LIGHTING PLANTS	12/01/2018	\$31.03	\$11.44	\$0.00	\$0.00	\$42.47
OPERATING ENGINEERS LOCAL 98	06/01/2019	\$31.29	\$11.69	\$0.00	\$0.00	\$42.98
	12/01/2019	\$31.89	\$11.69	\$0.00	\$0.00	\$43.58
For apprentice rates see "Apprentice- OPERATING ENGINEERS"						
GRADER/TRENCHING MACHINE/DERRICK	12/01/2018	\$34.79	\$11.44	\$0.00	\$0.00	\$46.23
OPERATING ENGINEERS LOCAL 98	06/01/2019	\$35.05	\$11.69	\$0.00	\$0.00	\$46.74
	12/01/2019	\$35.65	\$11.69	\$0.00	\$0.00	\$47.34
For apprentice rates see "Apprentice- OPERATING ENGINEERS"						
LABORER CONTACTIVIDADE A CITTE	12/03/2018	\$31.00	\$7.85	\$0.00	\$0.00	\$38.85
LABORERS - ZONE 3 (BUILDING & SITE)	06/03/2019	\$31.81	\$7.85	\$0.00	\$0.00	\$39.66
	12/02/2019	\$32.62	\$7.85	\$0.00	\$0.00	\$40.47

Apprentice -	LABORER -	- Zone 3	Building & Site
--------------	-----------	----------	-----------------

Effective Date -		12/03/2018				Supplemental	
Step	percent		Apprentice Base Wage	Health	Pension	Unemployment	Total Rate
1	60		\$18.60	\$7.85	\$0.00	\$0.00	\$26.45
2	70		\$21.70	\$7.85	\$0.00	\$0.00	\$29.55
3	80		\$24.80	\$7.85	\$0.00	\$0.00	\$32.65
4	90		\$27.90	\$7.85	\$0.00	\$0.00	\$35.75
Effect	ive Date -	06/03/2019				Supplemental	
Step	percent		Apprentice Base Wage	Health	Pension	Unemployment	Total Rate
1	60		\$19.09	\$7.85	\$0.00	\$0.00	\$26.94
2	70		\$22.27	\$7.85	\$0.00	\$0.00	\$30.12
3	80		\$25.45	\$7.85	\$0.00	\$0.00	\$33.30
4	90		\$28.63	\$7.85	\$0.00	\$0.00	\$36.48
Notes:							

Apprentice to Journeyworker Ratio:1:5

							nemployment	
ABORER (HEAV			12/01/2018	\$31.00	\$7.85	\$0.00	\$0.00	\$38.85
ABORERS - ZONE 3 (H	ILAVY & H	IGHWAY)	06/01/2019	\$31.79	\$7.85	\$0.00	\$0.00	\$39.64
			12/01/2019	\$32.58	\$7.85	\$0.00	\$0.00	\$40.43
			06/01/2020	\$33.39	\$7.85	\$0.00	\$0.00	\$41.24
			12/01/2020	\$34.20	\$7.85	\$0.00	\$0.00	\$42.05
			06/01/2021	\$35.04	\$7.85	\$0.00	\$0.00	\$42.89
			12/01/2021	\$35.87	\$7.85	\$0.00	\$0.00	\$43.72
Ap	prentice	- LABORER (Heavy & Highw	ray) - Zone 3					
Eff	fective Da	ate - 12/01/2018				Supplemental		
Ste	ep per	cent	Apprentice Base Wage	Health	Pension	Unemployment	Total Rate	
1	60		\$18.60	\$7.85	\$0.00	\$0.00	\$26.45	
2	70		\$21.70	\$7.85	\$0.00	\$0.00	\$29.55	
3	80		\$24.80	\$7.85	\$0.00	\$0.00	\$32.65	
4	90		\$27.90	\$7.85	\$0.00	\$0.00	\$35.75	
Efi	fective Da	ate - 06/01/2019				Supplemental		
Ste	ep per	cent	Apprentice Base Wage	Health	Pension	Unemployment	Total Rate	
1	60		\$19.07	\$7.85	\$0.00	\$0.00	\$26.92	
2	70		\$22.25	\$7.85	\$0.00	\$0.00	\$30.10	
3	80		\$25.43	\$7.85	\$0.00	\$0.00	\$33.28	
4	90		\$28.61	\$7.85	\$0.00	\$0.00	\$36.46	
No	tes:							
							į	
Ap	prentice	to Journeyworker Ratio:1:5						
IECHANIC/WELI			12/01/2018	\$34.26	\$11.44	\$0.00	\$0.00	\$45.70
PERATING ENGINEER	NS LUCAL !	90	06/01/2019	\$34.52	\$11.69	\$0.00	\$0.00	\$46.21
For apprentice rates	see "Appre	ntice- OPERATING ENGINEERS"	12/01/2019	\$35.12	\$11.69	\$0.00	\$0.00	\$46.81
ILER			12/01/2018	\$29.95	\$11.44	\$0.00	\$0.00	\$41.39
PERATING ENGINEER	RS LOCAL !	98	06/01/2019		\$11.69		\$0.00	\$41.90
		12/01/2019		\$11.69		\$0.00	\$42.50	
For apprentice rates	see "Appre	ntice- OPERATING ENGINEERS"						
		EQUIPMENT - CLASS VI	12/01/2018	\$27.97	\$11.44	\$0.00	\$0.00	\$39.41
PERATING ENGINEER	KS LOCAL !	98	06/01/2019	\$28.23	\$11.69	\$0.00	\$0.00	\$39.92
For annualti	soo " A	ntico ODED ATINIC ENICHIERDE	12/01/2019	\$28.83	\$11.69	\$0.00	\$0.00	\$40.52
roi apprentice rates	see Appre	ntice- OPERATING ENGINEERS"						

Effective Date Base Wage

Classification

Supplemental

Unemployment

Pension

Health

Total Rate

 Issue Date:
 05/16/2019
 Wage Request Number:
 20190516-023
 52

 Page 41 of 44

Classification	Effective Date	Base Wage	Health	Pension	Supplemental Unemployment	Total Rate
PANEL & PICKUP TRUCKS DRIVER	12/01/2018	\$33.08	\$11.91	\$0.00	\$0.00	\$44.99
TEAMSTERS JOINT COUNCIL NO. 10 ZONE B	06/01/2019	\$34.08	\$11.91	\$0.00	\$0.00	\$45.99
	08/01/2019	\$34.08	\$12.41	\$0.00	\$0.00	\$46.49
	12/01/2019	\$34.08	\$12.41	\$0.00	\$0.00	\$46.49
	06/01/2020	\$34.98	\$12.41	\$0.00	\$0.00	\$47.39
	08/01/2020	\$34.98	\$12.91	\$0.00	\$0.00	\$47.89
	12/01/2020	\$34.98	\$12.91	\$0.00	\$0.00	\$47.89
	06/01/2021	\$35.78	\$12.91	\$0.00	\$0.00	\$48.69
	08/01/2021	\$35.78	\$13.41	\$0.00	\$0.00	\$49.19
	12/01/2021	\$35.78	\$13.41	\$0.00	\$0.00	\$49.19
PUMP OPERATOR (CONCRETE)	12/01/2018	\$34.79	\$11.44	\$0.00	\$0.00	\$46.23
OPERATING ENGINEERS LOCAL 98	06/01/2019	\$35.05	\$11.69	\$0.00	\$0.00	\$46.74
For apprentice rates see "Apprentice- OPERATING ENGINEERS"	12/01/2019	\$35.65	\$11.69	\$0.00	\$0.00	\$47.34
PUMP OPERATOR (DEWATERING, OTHER)	12/01/2018	\$34.26	\$11.44	\$0.00	\$0.00	\$45.70
OPERATING ENGINEERS LOCAL 98	06/01/2019	\$34.52	\$11.69	\$0.00	\$0.00	\$46.21
	12/01/2019	\$35.12	\$11.69	\$0.00	\$0.00	\$46.81
For apprentice rates see "Apprentice- OPERATING ENGINEERS"		400	4			*
ROLLER OPERATOR	12/01/2018	\$33.65	\$11.44	\$0.00	\$0.00	\$45.09
OPERATING ENGINEERS LOCAL 98	06/01/2019	\$33.91	\$11.69	\$0.00	\$0.00	\$45.60
	12/01/2019	\$34.51	\$11.69	\$0.00	\$0.00	\$46.20
For apprentice rates see "Apprentice- OPERATING ENGINEERS"						
SCRAPER OPERATING ENGINEERS LOCAL 98	12/01/2018	\$34.26	\$11.44	\$0.00	\$0.00	\$45.70
of Element Enternation Elements	06/01/2019	\$34.52	\$11.69	\$0.00	\$0.00	\$46.21
D	12/01/2019	\$35.12	\$11.69	\$0.00	\$0.00	\$46.81
For apprentice rates see "Apprentice- OPERATING ENGINEERS" SELF-PROPELLED POWER BROOM						
OPERATING ENGINEERS LOCAL 98	12/01/2018	\$31.03	\$11.44	\$0.00	\$0.00	\$42.47
	06/01/2019	\$31.29	\$11.69	\$0.00	\$0.00	\$42.98
For apprentice rates see "Apprentice- OPERATING ENGINEERS"	12/01/2019	\$31.89	\$11.69	\$0.00	\$0.00	\$43.58
SPECIALIZED EARTH MOVING EQUIP < 35 TONS	12/01/2018	\$33.54	\$11.91	\$0.00	\$0.00	\$45.45
TEAMSTERS JOINT COUNCIL NO. 10 ZONE B	06/01/2019	\$34.54	\$11.91	\$0.00	\$0.00	\$46.45
	08/01/2019	\$34.54	\$12.41	\$0.00	\$0.00	\$46.95
	12/01/2019	\$34.54	\$12.41	\$0.00	\$0.00	\$46.95
	06/01/2020	\$34.34 \$35.44	\$12.41	\$0.00	\$0.00	\$40.93 \$47.85
	08/01/2020	\$35.44	\$12.41	\$0.00	\$0.00	\$47.83
	12/01/2020	\$35.44 \$35.44	\$12.91	\$0.00	\$0.00	\$48.35
				\$0.00	\$0.00	
	06/01/2021	\$36.24	\$12.91			\$49.15 \$40.65
	08/01/2021	\$36.24	\$13.41	\$0.00	\$0.00	\$49.65
	12/01/2021	\$36.24	\$13.41	\$0.00	\$0.00	\$49.65

 Issue Date:
 05/16/2019
 Wage Request Number:
 20190516-023
 Page 42 of 44

### TAMSTERS JOINT COUNCIL NO. 16 ZONE B G0011/2019 \$34.83 \$11.91 \$0.00 \$0.00 \$34.63 \$3.12.41 \$0.00 \$0.00 \$34.73 \$3.12.41 \$0.00 \$0.00 \$34.73 \$3.12.41 \$0.00 \$0.00 \$34.73 \$3.12.41 \$0.00 \$0.00 \$34.73 \$3.12.41 \$0.00 \$0.00 \$34.73 \$3.12.41 \$0.00 \$0.00 \$34.73 \$3.12.41 \$0.00 \$0.00 \$34.74 \$3.00 \$0.00 \$34.84 \$3.12.41 \$0.00 \$0.00 \$3.12.41 \$0	Classification	Effective Date	Base Wage	Health	Pension	Supplemental Unemployment	Total Rate
	SPECIALIZED EARTH MOVING EQUIP > 35 TONS	12/01/2018	\$33.83	\$11.91	\$0.00	\$0.00	\$45.74
12/01/2019	EAMSTERS JOINT COUNCIL NO. 10 ZONE B	06/01/2019	\$34.83	\$11.91	\$0.00	\$0.00	\$46.74
		08/01/2019	\$34.83	\$12.41	\$0.00	\$0.00	\$47.24
		12/01/2019	\$34.83	\$12.41	\$0.00	\$0.00	\$47.24
12/01/2020		06/01/2020	\$35.73	\$12.41	\$0.00	\$0.00	\$48.14
New Part		08/01/2020	\$35.73	\$12.91	\$0.00	\$0.00	\$48.64
New Part New Part		12/01/2020	\$35.73	\$12.91	\$0.00	\$0.00	\$48.64
12/01/2012 \$36.53 \$13.41 \$0.00 \$0.00 \$45.00 \$45.00 \$60.00 \$45.00 \$60.00 \$45.00 \$60.00 \$45.00 \$60.00 \$45.00 \$60.00 \$45.00 \$60.00 \$45.00 \$60.00 \$45.00 \$60.00 \$45.00 \$60.00 \$45.00 \$60.00 \$45.00 \$60.00 \$45.00 \$60.00 \$45.00 \$60.00 \$45.00 \$60.00 \$45.00 \$60.00		06/01/2021	\$36.53	\$12.91	\$0.00	\$0.00	\$49.44
RACTORS 12/01/2018 \$33.65 \$11.44 \$0.00 \$0.00 \$45.0 06/01/2019 \$33.91 \$11.69 \$0.00 \$0.00 \$45.0 12/01/2019 \$34.51 \$11.69 \$0.00 \$0.00 \$45.0 For apprentice rates see "Apprentice-OPERATING ENGINEERS" RAILERS FOR EARTH MOVING FQUIPMENT 12/01/2018 \$34.12 \$11.91 \$0.00 \$0.00 \$46.0 RAILERS FOR EARTH MOVING FQUIPMENT 12/01/2018 \$34.12 \$11.91 \$0.00 \$0.00 \$47.0 RAILERS FOR EARTH MOVING FQUIPMENT 12/01/2018 \$35.12 \$11.91 \$0.00 \$0.00 \$47.0 RAILERS FOR EARTH MOVING FQUIPMENT 12/01/2019 \$35.12 \$11.91 \$0.00 \$0.00 \$47.0 RAILERS FOR EARTH MOVING FQUIPMENT 12/01/2019 \$35.12 \$11.91 \$0.00 \$0.00 \$47.0 RAILERS FOR EARTH MOVING FQUIPMENT 12/01/2019 \$35.12 \$11.91 \$0.00 \$0.00 \$47.0 RAILERS FOR EARTH MOVING FQUIPMENT 12/01/2019 \$35.12 \$11.91 \$0.00 \$0.00 \$47.0 RAILERS FOR EARTH MOVING FQUIPMENT 12/01/2019 \$35.12 \$11.91 \$0.00 \$0.00 \$47.0 RAILERS FOR EARTH MOVING FQUIPMENT 12/01/2019 \$35.12 \$11.91 \$0.00 \$0.00 \$47.0 RAILERS FOR EARTH MOVING FQUIPMENT 12/01/2019 \$35.12 \$12.41 \$0.00 \$0.00 \$47.5 RAILERS FOR EARTH MOVING FQUIPMENT 12/01/2019 \$35.12 \$11.91 \$0.00 \$0.00 \$47.5 12/01/2019 \$35.12 \$12.41 \$0.00 \$0.00 \$47.5 RAILERS FOR EARTH MOVING FQUIPMENT 12/01/201 \$36.82 \$12.41 \$0.00 \$0.00 \$48.9 12/01/2019 \$36.02 \$12.91 \$0.00 \$0.00 \$47.5 RAILERS FOR EARTH MOVING FQUIPMENT 12/01/2011 \$36.82 \$13.41 \$0.00 \$0.00 \$48.9 12/01/2019 \$36.62 \$13.41 \$0.00 \$0.00 \$48.9 RAILERS FOR EARTH MOVING FQUIPMENT 12/01/2012 \$36.82 \$13.41 \$0.00 \$0.00 \$48.9 12/01/2019 \$34.54 \$11.91 \$0.00 \$0.00 \$45.2 This classification does not apply to wholesale tree removal. This classification does not apply to wholesale tree removal. This classification does not apply to wholesale tree removal. This classification does not apply to wholesale tree removal. This classif		08/01/2021	\$36.53	\$13.41	\$0.00	\$0.00	\$49.94
### Decay 100		12/01/2021	\$36.53	\$13.41	\$0.00	\$0.00	\$49.94
For apprentice rates see "Apprentice-OPERATING ENGINEERS" \$1201/2019 \$34.51 \$11.69 \$0.00 \$0.00 \$45.6 1201/2019 \$34.51 \$11.69 \$0.00 \$0.00 \$46.0 STALLERS FOR EARTH MOVING EQUIPMENT \$1201/2018 \$34.12 \$11.91 \$0.00 \$0.00 \$47.0 1201/2019 \$35.12 \$11.91 \$0.00 \$0.00 \$47.0 1201/2019 \$35.12 \$11.91 \$0.00 \$0.00 \$47.0 1201/2019 \$35.12 \$12.41 \$0.00 \$0.00 \$47.5 1201/2019 \$35.12 \$12.41 \$0.00 \$0.00 \$47.5 1201/2020 \$36.02 \$12.91 \$0.00 \$0.00 \$48.4 1201/2020 \$36.02 \$12.91 \$0.00 \$0.00 \$48.4 1201/2020 \$36.02 \$12.91 \$0.00 \$0.00 \$48.9 1201/2021 \$36.82 \$13.41 \$0.00 \$0.00 \$48.9 1201/2021 \$36.82 \$13.41 \$0.00 \$0.00 \$50.00 \$48.9 1201/2021 \$36.82 \$13.41 \$0.00 \$0.00 \$50.00 \$48.9 \$49.7 \$49.		12/01/2018	\$33.65	\$11.44	\$0.00	\$0.00	\$45.09
For apprentice rates see "Apprentice OPERATING ENGINEERS" RAILERS FOR EARTH MOVING EQUIPMENT 12/01/2018 \$34.12 \$11.91 \$0.00 \$0.00 \$44.00 RAINERS JOINT COUNCIL NO. 10 ZONE B 06/01/2019 \$35.12 \$11.91 \$0.00 \$0.00 \$47.00 RAINERS JOINT COUNCIL NO. 10 ZONE B 06/01/2019 \$35.12 \$11.91 \$0.00 \$0.00 \$47.5 12/01/2019 \$35.12 \$12.41 \$0.00 \$0.00 \$47.5 12/01/2019 \$36.02 \$12.41 \$0.00 \$0.00 \$48.9 12/01/2020 \$36.02 \$12.91 \$0.00 \$0.00 \$48.9 12/01/2020 \$36.02 \$12.91 \$0.00 \$0.00 \$48.9 12/01/2020 \$36.82 \$12.91 \$0.00 \$0.00 \$48.9 12/01/2021 \$36.82 \$13.41 \$0.00 \$0.00 \$48.9 12/01/2021 \$36.82 \$13.41 \$0.00 \$0.00 \$49.7 13/01/2021 \$36.82 \$13.41 \$0.00 \$0.00 \$49.7 14/01/2021 \$36.82 \$13.41 \$0.00 \$0.00 \$49.7 15/01/2021 \$36.82 \$13.41 \$0.00 \$0.00 \$49.7 15/01/2021 \$36.82 \$13.41 \$0.00 \$0.00 \$50.2 18/01/2021 \$36.82 \$13.41 \$0.00 \$0.00 \$50.2 18/01/2021 \$36.82 \$13.41 \$0.00 \$0.00 \$50.2 18/01/2021 \$36.82 \$13.41 \$0.00 \$0.00 \$50.2 18/01/2021 \$36.82 \$13.41 \$0.00 \$0.00 \$50.2 18/01/2021 \$36.82 \$13.41 \$0.00 \$0.00 \$50.2 18/01/2021 \$36.82 \$13.41 \$0.00 \$0.00 \$50.2 18/01/2021 \$36.82 \$13.41 \$0.00 \$0.00 \$0.00 18/01/2021 \$36.82 \$1.34 \$0.00 \$0.00 \$0.00 18/01/2021 \$36.82 \$1.34 \$0.00 \$0.00 \$0.00 18/01/2021 \$36.82 \$1.34 \$0.00 \$0.00 \$0.00 18/01/2021 \$36.82 \$1.34 \$0.00 \$0.00 \$0.00 18/01/2021 \$36.82 \$1.34 \$0.00 \$0.00 \$0.00 18/01/2021 \$36.82 \$1.34 \$0.00 \$0.00 \$0.00 18/01/2021 \$36.82 \$1.34 \$0.00 \$0.00 \$0.00 18/01/2021 \$34.54 \$1.24 \$0.00 \$0.00 \$46.9 18/01/2021 \$34.54 \$1.24 \$0.00 \$0.00 \$46.9 18/01/2021 \$34.54 \$1.24 \$0.00 \$0.00 \$46.9 18/01/2021 \$34.54 \$1.24 \$0.00 \$0.00 \$46.9 18/01/2021 \$34.54 \$1.24 \$0.00 \$0.00 \$46.9	PERATING ENGINEERS LOCAL 98	06/01/2019	\$33.91	\$11.69	\$0.00	\$0.00	\$45.60
TRAILERS FOR EARTH MOVING EQUIPMENT 12/01/2018 06/01/2019 \$35.12 \$11.91 \$0.00 \$0.00 \$46.0 06/01/2019 \$35.12 \$11.91 \$0.00 \$0.00 \$47.5 06/01/2019 \$35.12 \$12.41 \$0.00 \$0.00 \$47.5 06/01/2019 \$35.12 \$12.41 \$0.00 \$0.00 \$47.5 06/01/2020 \$36.02 \$12.41 \$0.00 \$0.00 \$48.4 08/01/2020 \$36.02 \$12.41 \$0.00 \$0.00 \$48.4 08/01/2020 \$36.02 \$12.91 \$0.00 \$0.00 \$48.9 06/01/2021 \$36.82 \$13.41 \$0.00 \$0.00 \$48.9 06/01/2021 \$36.82 \$13.41 \$0.00 \$0.00 \$48.9 \$0.00 \$48.9 \$0.00/01/2021 \$36.82 \$13.41 \$0.00 \$0.00 \$48.9 \$0.00 \$49.7 \$0.00/01/2021 \$36.82 \$13.41 \$0.00 \$0.00 \$49.7 \$0.00 \$50.2 \$17.85 \$1.20/1/2021 \$36.82 \$13.41 \$0.00 \$0.00 \$50.00 \$50.2 \$1.20/1/2021 \$36.82 \$13.41 \$0.00 \$0.00 \$50.00 \$50.2 \$1.20/1/2021 \$36.82 \$13.41 \$0.00 \$0.00 \$50.00 \$50.2 \$1.20/1/2021 \$36.82 \$13.41 \$0.00 \$0.00 \$50.0		12/01/2019	\$34.51	\$11.69	\$0.00	\$0.00	\$46.20
D6/01/2019 S35.12 S11.91 S0.00 S0.00 S47.0	For apprentice rates see "Apprentice- OPERATING ENGINEERS"						
06/01/2019 \$35.12 \$11.91 \$0.00 \$0.00 \$47.0		12/01/2018	\$34.12	\$11.91	\$0.00	\$0.00	\$46.03
12/01/2019 \$35.12 \$12.41 \$0.00 \$0.00 \$47.5 \$06/01/2020 \$36.02 \$12.41 \$0.00 \$0.00 \$48.4 \$08/01/2020 \$36.02 \$12.91 \$0.00 \$0.00 \$48.9 \$06/01/2021 \$36.82 \$12.91 \$0.00 \$0.00 \$48.9 \$06/01/2021 \$36.82 \$13.41 \$0.00 \$0.00 \$49.7 \$08/01/2021 \$36.82 \$13.41 \$0.00 \$0.00 \$50.20 \$12.01/2021 \$36.82 \$13.41 \$0.00 \$0.00 \$50.20 \$12.01/2021 \$36.82 \$13.41 \$0.00 \$0.00 \$50.20 \$12.01/2021 \$36.82 \$13.41 \$0.00 \$0.00 \$50.20 \$12.01/2021 \$36.82 \$13.41 \$0.00 \$0.00 \$50.20 \$10.00 \$10.	EAMSTERS JOINT COUNCIL NO. 10 ZONE B	06/01/2019	\$35.12	\$11.91	\$0.00	\$0.00	\$47.03
No. No.		08/01/2019	\$35.12	\$12.41	\$0.00	\$0.00	\$47.53
08/01/2020 \$36.02 \$12.91 \$0.00 \$0.00 \$48.99 12/01/2020 \$36.02 \$12.91 \$0.00 \$0.00 \$48.99 12/01/2021 \$36.82 \$12.91 \$0.00 \$0.00 \$49.70 08/01/2021 \$36.82 \$13.41 \$0.00 \$0.00 \$50.20 12/01/2021 \$36.82 \$13.41 \$0.00 \$0.00 \$50.20 12/01/2021 \$36.82 \$13.41 \$0.00 \$0.00 \$50.20 12/01/2021 \$36.82 \$13.41 \$0.00 \$0.00 \$50.20 12/01/2021 \$36.82 \$13.41 \$0.00 \$0.00 \$50.20 12/01/2021 \$36.82 \$13.41 \$0.00 \$0.00 \$50.20 12/01/2021 \$36.82 \$13.41 \$0.00 \$0.00 \$50.20 13/01/2016 \$18.51 \$3.55 \$0.00 \$0.00 \$22.00 13/01/2016 \$18.51 \$3.55 \$0.00 \$0.00 \$22.00 13/01/2016 \$16.32 \$3.55 \$0.00 \$0.00 \$22.00 13/01/2016 \$16.32 \$3.55 \$0.00 \$0.00 \$19.80 13/01/2016 \$16.32 \$3.55 \$0.00 \$0.00 \$19.80 13/01/2016 \$16.32 \$3.55 \$0.00 \$0.00 \$19.80 13/01/2016 \$16.32 \$3.55 \$0.00 \$0.00 \$19.80 13/01/2016 \$16.32 \$3.55 \$0.00 \$0.00 \$19.80 13/01/2016 \$16.32 \$3.55 \$0.00 \$0.00 \$19.80 13/01/2016 \$16.32 \$3.55 \$0.00 \$0.00 \$19.80 13/01/2016 \$16.32 \$3.55 \$0.00 \$0.00 \$19.80 13/01/2016 \$16.32 \$3.55 \$0.00 \$0.00 \$19.80 13/01/2016 \$16.32 \$3.55 \$0.00 \$0.00 \$19.80 13/01/2016 \$16.32 \$3.55 \$0.00 \$0.00 \$19.80 13/01/2016 \$16.32 \$3.55 \$0.00 \$0.00 \$0.00 13/01/2016 \$16.32 \$3.55 \$0.00 \$0.00 \$0.00 13/01/2016 \$16.32 \$3.55 \$0.00 \$0.00 \$0.00 13/01/2016 \$16.32 \$3.55 \$0.00 \$0.00 13/01/2016 \$16.32 \$3.55 \$0.00 \$0.00 13/01/2016 \$16.32 \$3.55 \$0.00 \$0.00 13/01/2016 \$16.32 \$3.55 \$0.00 \$0.00 13/01/2016 \$16.32 \$3.55 \$0.00 \$0.00 13/01/2016 \$16.32 \$3.55 \$0.00 \$0.00 13/01/2016 \$16.32 \$3.55 \$0.00 \$0.00 13/01/2016 \$16.32 \$3.55 \$0.00 \$0.00 13/01/2016 \$16.32 \$3.55 \$0.00 \$0.00 13/01/2016 \$16.32 \$3.55 \$0.00 \$0.00 13/01/2016 \$16.3		12/01/2019	\$35.12	\$12.41	\$0.00	\$0.00	\$47.53
12/01/2020		06/01/2020	\$36.02	\$12.41	\$0.00	\$0.00	\$48.43
Main Main		08/01/2020	\$36.02	\$12.91	\$0.00	\$0.00	\$48.93
Name		12/01/2020	\$36.02	\$12.91	\$0.00	\$0.00	\$48.93
12/01/2021 \$36.82 \$13.41 \$0.00 \$0.00 \$50.20 REE TRIMMER 01/31/2016 \$18.51 \$3.55 \$0.00 \$0.00 \$22.0 This classification applies only to tree work done: (a) for a utility company, R.E.A. cooperative, or railroad or coal mining company, and (b) for the purpose of operating, maintaining, or repairing the utility company's equipment, and (c) by a person who is using hand or mechanical cutting methods and is not on the ground. This classification does not apply to wholesale tree removal. REE TRIMMER GROUNDMAN 01/31/2016 \$16.32 \$3.55 \$0.00 \$0.00 \$19.8 UTSIDE ELECTRICAL WORKERS - WEST LOCAL 42 This classification applies only to tree work done: (a) for a utility company, R.E.A. cooperative, or railroad or coal mining company, and (b) for the purpose of operating, maintaining, or repairing the utility company's equipment, and (c) by a person who is using hand or mechanical cutting methods and is on the ground. This classification does not apply to wholesale tree removal. AC-HAUL/CATCH BASIN CLEANING 12/01/2018 \$33.54 \$11.91 \$0.00 \$0.00 \$45.4		06/01/2021	\$36.82	\$12.91	\$0.00	\$0.00	\$49.73
REE TRIMMER ### TRIMMER ### TRIMMER ### TRIMMER ### TRIMMER ### TRIMMER ### TRIMMER ### TRIMMER ### TRIMMER ### TRIMMER GROUND to tree work done: (a) for a utility company, R.E.A. cooperative, or railroad or coal mining company, and (b) for the purpose of operating, maintaining, or repairing the utility company's equipment, and (c) by a person who is using hand or mechanical cutting methods and is not on the ground. This classification does not apply to wholesale tree removal. #### TRIMMER GROUNDMAN #### TRIMMER GROUNDMAN #### TRIMMER GROUNDMAN #### TRIMMER GROUNDMAN #### TRIMMER GROUNDMAN #### TRIMMER GROUNDMAN #### TRIMMER GROUNDMAN #### TRIMMER GROUNDMAN #### TRIMMER GROUNDMAN #### TRIMMER GROUNDMAN #### TRIMMER GROUNDMAN #### TRIMMER GROUNDMAN #### TRIMMER GROUNDMAN #### TRIMMER GROUNDMAN ### TRIMMER GROUNDMAN #### TRIMMER GROUND		08/01/2021	\$36.82	\$13.41	\$0.00	\$0.00	\$50.23
This classification applies only to tree work done: (a) for a utility company, R.E.A. cooperative, or railroad or coal mining company, and (b) for the purpose of operating, maintaining, or repairing the utility company's equipment, and (c) by a person who is using hand or mechanical cutting methods and is not on the ground. This classification does not apply to wholesale tree removal. TREE TRIMMER GROUNDMAN 01/31/2016 \$16.32 \$3.55 \$0.00 \$0.00 \$19.8 **UINIDE ELECTRICAL WORKERS - WEST LOCAL 42 This classification applies only to tree work done: (a) for a utility company, R.E.A. cooperative, or railroad or coal mining company, and (b) for the purpose of operating, maintaining, or repairing the utility company's equipment, and (c) by a person who is using hand or mechanical cutting methods and is on the ground. This classification does not apply to wholesale tree removal. **AC-HAUL/CATCH BASIN CLEANING** 12/01/2018 \$33.54 \$11.91 \$0.00 \$0.00 \$45.4 **EAMSTERS JOINT COUNCIL NO. 10 ZONE B** 06/01/2019 \$34.54 \$11.91 \$0.00 \$0.00 \$46.9 12/01/2019 \$34.54 \$12.41 \$0.00 \$0.00 \$46.9 06/01/2020 \$35.44 \$12.91 \$0.00 \$0.00 \$48.3 12/01/2020 \$35.44 \$12.91 \$0.00 \$0.00 \$48.3 06/01/2021 \$36.24 \$13.41 \$0.00 \$0.00 \$49.6		12/01/2021	\$36.82	\$13.41	\$0.00	\$0.00	\$50.23
operating, maintaining, or repairing the utility company's equipment, and (c) by a person who is using hand or mechanical cutting methods and is not on the ground. This classification does not apply to wholesale tree removal. This classification applies only to tree work done: (a) for a utility company, R.E.A. cooperative, or railroad or coal mining company, and (b) for the purpose of operating, maintaining, or repairing the utility company's equipment, and (c) by a person who is using hand or mechanical cutting methods and is on the ground. This classification does not apply to wholesale tree removal. VAC-HAUL/CATCH BASIN CLEANING 12/01/2018 \$33.54 \$11.91 \$0.00 \$0.00 \$45.4 EAMSTERS JOINT COUNCIL NO. 10 ZONE B 06/01/2019 \$34.54 \$11.91 \$0.00 \$0.00 \$46.9 12/01/2019 \$34.54 \$12.41 \$0.00 \$0.00 \$46.9 12/01/2020 \$35.44 \$12.41 \$0.00 \$0.00 \$47.8 08/01/2020 \$35.44 \$12.91 \$0.00 \$0.00 \$48.3 12/01/2020 \$35.44 \$12.91 \$0.00 \$0.00 \$48.3 06/01/2021 \$36.24 \$13.41 \$0.00 \$0.00 \$49.6		01/31/2016	\$18.51	\$3.55	\$0.00	\$0.00	\$22.06
DUTSIDE ELECTRICAL WORKERS - WEST LOCAL 42 This classification applies only to tree work done: (a) for a utility company, R.E.A. cooperative, or railroad or coal mining company, and (b) for the purpose of operating, maintaining, or repairing the utility company's equipment, and (c) by a person who is using hand or mechanical cutting methods and is on the ground. This classification does not apply to wholesale tree removal. VAC-HAUL/CATCH BASIN CLEANING TEAMSTERS JOINT COUNCIL NO. 10 ZONE B 06/01/2019 \$34.54 \$11.91 \$0.00 \$0.00 \$46.4 08/01/2019 \$34.54 \$12.41 \$0.00 \$0.00 \$46.9 12/01/2019 \$34.54 \$12.41 \$0.00 \$0.00 \$46.9 12/01/2020 \$35.44 \$12.41 \$0.00 \$0.00 \$47.8 08/01/2020 \$35.44 \$12.91 \$0.00 \$0.00 \$48.3 12/01/2020 \$35.44 \$12.91 \$0.00 \$0.00 \$48.3 06/01/2021 \$36.24 \$12.91 \$0.00 \$0.00 \$49.1 08/01/2021 \$36.24 \$13.41 \$0.00 \$0.00 \$49.1	operating, maintaining, or repairing the utility company's equipment, and (c) by						
operating, maintaining, or repairing the utility company's equipment, and (c) by a person who is using hand or mechanical cutting methods and is on the ground. This classification does not apply to wholesale tree removal. VAC-HAUL/CATCH BASIN CLEANING EAMSTERS JOINT COUNCIL NO. 10 ZONE B 12/01/2018 \$33.54 \$11.91 \$0.00 \$0.00 \$45.4 60/01/2019 \$34.54 \$11.91 \$0.00 \$0.00 \$46.9 12/01/2019 \$34.54 \$12.41 \$0.00 \$0.00 \$46.9 12/01/2019 \$34.54 \$12.41 \$0.00 \$0.00 \$46.9 60/01/2020 \$35.44 \$12.41 \$0.00 \$0.00 \$47.8 60/01/2020 \$35.44 \$12.91 \$0.00 \$0.00 \$48.3 12/01/2020 \$35.44 \$12.91 \$0.00 \$0.00 \$48.3 60/01/2021 \$36.24 \$12.91 \$0.00 \$0.00 \$49.1 60/01/2021 \$36.24 \$13.41 \$0.00 \$0.00 \$49.6		01/31/2016	\$16.32	\$3.55	\$0.00	\$0.00	\$19.87
12/01/2019 \$34.54 \$11.91 \$0.00 \$0.00 \$46.9 12/01/2020 \$35.44 \$12.41 \$0.00 \$0.00 \$44.8 08/01/2020 \$35.44 \$12.91 \$0.00 \$0.00 \$48.3 12/01/2020 \$35.44 \$12.91 \$0.00 \$0.00 \$48.3 06/01/2021 \$36.24 \$12.91 \$0.00 \$0.00 \$49.6	operating, maintaining, or repairing the utility company's equipment, and (c) by		_				
06/01/2019 \$34.54 \$11.91 \$0.00 \$0.00 \$46.4 08/01/2019 \$34.54 \$12.41 \$0.00 \$0.00 \$46.9 12/01/2019 \$34.54 \$12.41 \$0.00 \$0.00 \$46.9 06/01/2020 \$35.44 \$12.41 \$0.00 \$0.00 \$47.8 08/01/2020 \$35.44 \$12.91 \$0.00 \$0.00 \$48.3 12/01/2020 \$35.44 \$12.91 \$0.00 \$0.00 \$48.3 06/01/2021 \$36.24 \$12.91 \$0.00 \$0.00 \$49.1 08/01/2021 \$36.24 \$13.41 \$0.00 \$0.00 \$49.6		12/01/2018	\$33.54	\$11.91	\$0.00	\$0.00	\$45.45
12/01/2019 \$34.54 \$12.41 \$0.00 \$0.00 \$46.9 06/01/2020 \$35.44 \$12.41 \$0.00 \$0.00 \$47.8 08/01/2020 \$35.44 \$12.91 \$0.00 \$0.00 \$48.3 12/01/2020 \$35.44 \$12.91 \$0.00 \$0.00 \$48.3 06/01/2021 \$36.24 \$12.91 \$0.00 \$0.00 \$49.1 08/01/2021 \$36.24 \$13.41 \$0.00 \$0.00 \$49.6	EAMSTERS JOINT COUNCIL NO. 10 ZONE B	06/01/2019	\$34.54	\$11.91	\$0.00	\$0.00	\$46.45
06/01/2020 \$35.44 \$12.41 \$0.00 \$0.00 \$47.8 08/01/2020 \$35.44 \$12.91 \$0.00 \$0.00 \$48.3 12/01/2020 \$35.44 \$12.91 \$0.00 \$0.00 \$48.3 06/01/2021 \$36.24 \$12.91 \$0.00 \$0.00 \$49.1 08/01/2021 \$36.24 \$13.41 \$0.00 \$0.00 \$49.6		08/01/2019	\$34.54	\$12.41	\$0.00	\$0.00	\$46.95
06/01/2020 \$35.44 \$12.41 \$0.00 \$0.00 \$47.8 08/01/2020 \$35.44 \$12.91 \$0.00 \$0.00 \$48.3 12/01/2020 \$35.44 \$12.91 \$0.00 \$0.00 \$48.3 06/01/2021 \$36.24 \$12.91 \$0.00 \$0.00 \$49.1 08/01/2021 \$36.24 \$13.41 \$0.00 \$0.00 \$49.6		12/01/2019	\$34.54	\$12.41	\$0.00	\$0.00	\$46.95
08/01/2020 \$35.44 \$12.91 \$0.00 \$0.00 \$48.3 12/01/2020 \$35.44 \$12.91 \$0.00 \$0.00 \$48.3 06/01/2021 \$36.24 \$12.91 \$0.00 \$0.00 \$49.1 08/01/2021 \$36.24 \$13.41 \$0.00 \$0.00 \$49.6		06/01/2020	\$35.44		\$0.00	\$0.00	\$47.85
12/01/2020 \$35.44 \$12.91 \$0.00 \$0.00 \$48.3 06/01/2021 \$36.24 \$12.91 \$0.00 \$0.00 \$49.1 08/01/2021 \$36.24 \$13.41 \$0.00 \$0.00 \$49.6		08/01/2020					\$48.35
06/01/2021 \$36.24 \$12.91 \$0.00 \$0.00 \$49.1 08/01/2021 \$36.24 \$13.41 \$0.00 \$0.00 \$49.6					\$0.00	\$0.00	\$48.35
08/01/2021 \$36.24 \$13.41 \$0.00 \$0.00 \$49.6							\$49.15
							\$49.65
		12/01/2021	\$36.24	\$13.41	\$0.00	\$0.00	\$49.65

 Issue Date:
 05/16/2019
 Wage Request Number:
 20190516-023
 Page 43 of 44

Supplemental Classification Pension **Total Rate** Effective Date Base Wage Health Unemployment

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: 05/16/2019 **Wage Request Number:** 20190516-023 Page 44 of 44

Contract Terms and Conditions:

The following provisions shall constitute an Agreement between the Town of Longmeadow, acting by and through its Town Manager and/or Select Board, hereinafter referred to as "Town", and CONTRACTOR with an address of Linst-left hereinafter referred to as "Contractor", effective as of the Linst-left day of July, 2019. In consideration of the mutual covenants contained herein, the parties agree as follows:

ARTICLE 1: SCOPE OF WORK:

The Contractor shall perform all work in accordance with the specifications contained in Attachment A - Scope of Services: <u>Town of Longmeadow, Invitation for Bid: Traffic Signal Maintenance, dated May 23, 2019; and Addendum No.1 for Town of Longmeadow, Invitation for Bid: Traffic Signal Maintenance dated June 5, 2019; and other addendum if issued......</u>

ARTICLE 2: TIME OF PERFORMANCE:

This is an annual one (1) year contract from the effective date of the contract, with renewal option for up to two (2) additional annual terms at the sole discretion of the Town. The contractor shall complete all work and services required on or before <u>June 30, 2020</u> for the first year of the contract

ARTICLE 3: COMPENSATION:

The Town shall pay the Contractor for the performance of the work outlined in Article 1 above, based on hourly rate unit prices which are: Hourly Labor Rate for regular service between the hours of 7:00am through 3:30pm Monday through Friday at a labor rate of \$a per hour for 'Hourly Labor Rate: Laborer & Non-certified Electrician'; and a labor rate of \$a per hour for 'Hourly Labor Rate for Certified Electrician'; and Hourly Rate per hour for 'Bucket/Utility Truck' utilization of \$a per hour. In the event that there is overtime, overtime on Monday through Friday after regular business hours and all day on Saturdays will be billed at time and a half. Labor on Sundays and legal Holidays that the Town of Longmeadow observes will be billed at double time; hourly rate for accident recovery services \$a per hour. Payment to the Contractor shall be in accordance with the unit pricing as submitted by the Contractor on Attachment B, the Contractor's price proposal.

ARTICLE 4; CONTRACT DOCUMENTS:

The following documents form the Contract and all are as fully a part of the Contract as if attached to this Agreement herein:

- 1. This Agreement.
- 2. Amendments, or other changes mutually agreed upon between the parties.
- 3. All attachments to the Agreement.

In the event of conflicting provisions, those provisions most favorable to the Town shall govern.

ARTICLE 5: CONTRACT TERMINATION:

The Town may suspend or terminate this agreement by providing the Contractor with ten 10) days written notice for the reasons outlined as follows:

- 1. Failure of the Contractor, for any reason, to fulfill in a timely and proper manner its obligations under this Agreement
- 2. Violation of any of the provisions of this Agreement by the Contractor.
- 3. A determination by the Town that the Contractor has engaged in fraud, waste, mismanagement, misuse of funds,
- or criminal activity with any funds provided by this Agreement.
- 4. The contract may be terminated for convenience by the Town.

ARTICLE 6: INDEMNIFICATION:

The Contractor shall, to the maximum extent permitted by law, indemnify and save harmless the Town of Longmeadow, its officers, agents and employees from and against any and all damages, liabilities, actions, suits, proceedings, claims, demands, losses, costs and expenses (including reasonable attorneys' fees) that may arise out of or in connection with the work and/or service being performed or to be performed by the Contractor, its employees, agents, or subcontractors. The existence of insurance shall in no way limit the scope of this indemnification.

ARTICLE 7: AVAILABILITY OF FUNDS:

The compensation provided by this Agreement is subject to the availability and appropriation of funds. The contractor shall be obligated to provide services hereunder, only to the extent that said funds are available.

ARTICLE 8: APPLICABLE LAW:

The Contractor agrees to comply with all applicable local, state and federal laws, regulations and orders relating to the completion of this Agreement. This Agreement shall be governed by and construed in accordance with the law of the Commonwealth of Massachusetts.

ARTICLE 9: ASSIGNMENT:

The Contractor shall not make any assignment of this Agreement without the prior written approval of the Town.

ARTICLE 10: AMENDMENTS:

All amendments or any changes to the provisions specified in this Contract can only occur when mutually agreed upon by the Town and Contractor. Further, such amendments or changes shall be in writing and signed by officials with authority to bind the Town. Additionally, all amendments and changes shall be approved by the Town Accountant prior to execution by the awarding authority. No amendment or change to the contract provisions shall be made until after the written execution of the amendment or change to the Contract by both parties.

ARTICLE 11: INSURANCE:

The Contractor shall be responsible to the Town or any third party for any property damage or bodily injury caused by it, any of its subcontractors, employees or agents in the performance of, or as a result of, the work under this Agreement. The Contractor and any subcontractors used hereby certify that they are insured for workers compensation, property damage, personal and product liability. The Contractor and any subcontractor it uses shall purchase, furnish copies of, and maintain in full force and effect insurance policies in the amounts here indicated.

General Liability

Bodily Injury Liability: \$1,000,000 per occurrence Property Damage Liability \$1,000,000 per occurrence (or combined single limit) \$1,000,000 per occurrence

Automobile Liability

Bodily Injury Liability: \$1,000,000 per occurrence Property Damage Liability \$1,000,000 per occurrence (or combined single limit) \$1,000,000 per occurrence

Workers' Compensation Insurance

Coverage for all employees in accordance with Massachusetts General Laws. Prior to commencement of any work under this Agreement, the Contractor shall provide the Town with Certificates of Insurance which include the Town as an additional named insured and which include a thirty day notice of cancellation to the Town.

ARTICLE 12: PREVAILING WAGE RATES

Prevailing Wage Rates as determined by the Commissioner of the Department of Labor and Workforce Development under the provisions of Massachusetts General Laws, Chapter 149, Section 26 to 27H, as amended, apply to this project. It is the responsibility of the Contractor to provide the Town with certified payrolls and to comply with all requirements of the above-cited statutes. The schedules of prevailing wage rates are included in the Contract Documents. The Contractor will take into account mandated annual wage rate adjustments while maintaining the same unit pricing secured under this contract.

ARTICLE 13: SAFETY AND PROTECTION

Protection of the Work and Owner's Property: The Contractor shall at all times safely guard the Owner's property from injury or loss in connection with this Agreement. The contractor shall at all times safely guard and protect their own work, and that of adjacent property from damage. The Contractor shall replace or make good any such damage, loss or injury. The Contractor shall clean the work area and restore it to its original condition upon the completion of the work.

The Contractor shall comply with all applicable OSHA, State and municipal regulations and requirements for services and facilities in the performance of all requirements of this contract. OSHA safety requirements and training certification shall be adhered to for all personnel working on Town property.

ARTICLE 14: CONTRACTOR'S REPRESENTATIONS

CONTRACTOR makes the following representations:

- A. CONTRACTOR has examined and carefully studied the Contract Documents and the other related data identified in the Bidding Documents.
- B. CONTRACTOR has visited the site and become familiar with and is satisfied as to the general, local, and Site conditions that may affect cost, progress, and performance of the Work.
- C. CONTRACTOR is familiar with and is satisfied as to all federal, state, and local Laws and Regulations that may affect cost, progress, and performance of the Work.
- CONTRACTOR does not consider that any further examinations, investigations, explorations, tests, studies, or data are necessary for the performance of the Work at the Contract Price, within the Contract Times, and in accordance with the other terms and conditions of the Contract Documents.
- CONTRACTOR is aware of the general nature of Work to be performed by Town and others at the Site that relates to the Work as indicated in the Contract Documents.
- CONTRACTOR has given Town written notice of all conflicts, errors, ambiguities, or discrepancies that CONTRACTOR has discovered in the Contract Documents, and the written resolution thereof by Town is acceptable to CONTRACTOR.
- The Contract Documents are generally sufficient to indicate and convey understanding of all terms and conditions for performance and furnishing of the Work.

BID SUBMISSION FORM IFB: TRAFFIC SIGNAL MAINTENANCE TOWN OF LONGMEADOW, MASSACHUSETTS

BIDDER'S NAME:					
Bid Pricing:					
ITEM DESCRIPTION	UNIT P	RICE		ANNUAL ESTIMATED QUANTITY	TOTAL
A) HOURLY LABOR RATE: LABO Regular Service Rate per Hour 7:00am through 3:30 pm Monday-Friday		NON-CERTIF per Hour	TIED E	LECTRICIAN: 10	\$
(Hourly rate written in	words)				
B) HOURLY LABOR RATE FOR C Regular Service Rate per Hour 7:00am through 3:30 pm Monday-Friday		ED ELECTRIC per Hour	CIAN: X	155	\$
(Hourly rate written in	words)				
C) BUCKET/UTILITY TRUCK: Bucket/Utility Truck	\$	per Hour	X	90	\$
(Hourly rate written in	words)				
D) ACCIDENT RECOVERY SERVI Hourly rate for accident recovery services	ICES:	per hour	X	30	\$
——	Ψ	per nour	11		Ψ
(Hourly rate written in	words)				

BID SUBMISSION FORM IFB: TRAFFIC SIGNAL MAINTENANCE TOWN OF LONGMEADOW, MASSACHUSETTS

BIDDER'S N.	AME:		
E) PARTS/SUF COST:	PPLIES: MATERIALS-PER	CENTAGE ABOV	E CONTRACTOR'S
Materials supplied u	nder the contract will be billed es, plus the percentage of mar o the Town.		
	ontractor's Material Cost (MTI the following percentage mark		
BIDDERS MARKUP PERCENTAGE	ESTIMATE <u>PERCENTAGE</u>		ESTIMATED MTL + PERCENTAGE <u>IN DOLLARS</u>
% X	\$2,500 = \$ PERCENTAGE IN DOLLARS	\$+ \$2 PERCENTAGE IN DOLLARS	2,500 = \$ TOTAL, ITEM E
(For	example if a bidder proposes 1%	ó markup above mater	rial cost, then:
		5.00 \$25.00 ERCENTAGE I DOLLARS	+ \$2,500 = \$2,525.00) TOTAL,ITEM E
	ESTIMATED T (all sum of bid items A, B, C, D a	·	l' column above)
	ave you supplied non-conditional and E listed above? Failure to ection.		

BID SUBMISSION FORM

IFB: TRAFFIC SIGNAL MAINTENANCE TOWN OF LONGMEADOW, MASSACHUSETTS

OTH	ER:		
	vledge the following, and supply documentation as requested wit	h your bid subm	ission:
1.		Yes	
3.	A copy of the electrical license for staff proposed	Yes	No
4.	Acceptance of response time-2 hours	Yes	No
5.	Accept to contract on a time and material basis	Yes	No
6.	A 5% Bid deposit as requested in the legal notice has been supplied:		
7.	Minimum Requirement: The contractor must have a Master Elec		ensed in
	the Commonwealth of Massachusetts. Provide evidence of said		
_		Yes	No
8.	Minimum Requirement: Provide evidence indicating a minimum		
	completed experience in Traffic Light Maintenance and Repairs	•	
		Yes	
9.	Minimum Requirement: The Contractor will be required to p		ţ
	recovery claims services as requested in the scope of work		
10	D 11 6 6 C' /T 1 1 1 1 6 C'		No
10.	Provide references from a City/Town having completed traffic s		
DIDI		Yes	No
<u>RIDI</u>	DER INFORMATION:		
	COMPANYALAND		
	COMPANY NAME		
	GLGNA TUDE OF DIDDED		
	SIGNATURE OF BIDDER		
	PRINT NAME & TITLE OF BIDDER		
	ADDDEGG		
	ADDRESS		
	PHONE NUMBER:		
	FAX NUMBER:		
	EMAIL:		
A D.D.	END 4		
	ENDA:		
I ackno	owledge receipt of the following Addendum (if any)	.,,	,

BID SUBMISSION FORM

IFB: TRAFFIC SIGNAL MAINTENANCE TOWN OF LONGMEADOW, MASSACHUSETTS

CERTIFICATE OF NON-COLLUSION: REQUIRED FORM Pursuant to M.G.L. Ch. 30b, s10, the undersigned hereby certifies, under penalties of perjury, that this bid or proposal has been made and submitted in good faith and without fraud or collusion with any other person. As used in this certification, the word "person" shall mean any natural person, business, partnership, corporation, union, committee, club, or other organization, entity, or group of individuals. Signature of person submitting contract/bid Date Name of Business CERTIFICATE OF TAX COMPLIANCE Pursuant to M.G.L. c. 62C, §49A, I certify under the penalties of perjury that, to the best of my knowledge and belief, I am in compliance with all laws of the Commonwealth relating to taxes, reporting of employees and contractors, and withholding and remitting child support. Social Security Number or Signature of Individual or Federal Identification Number Corporate Name

Corporate Officer (if applicable)

BIDDER'S QUALIFICATIONS AND REFERENCES FORM

All questions must be answered, and the data given must be clear and comprehensive. Please type or print legibly. If necessary, add additional sheet for starred items. This information will be utilized by the Town for purposes of determining bidder responsiveness and responsibility with regard to the requirements and specifications of the Contract.

1.FIRM NAME:
2.WHEN ORGANIZED:
3. INCORPORATED?YES
NO DATE AND STATE OF INCORPORATION:
4. IS YOUR BUSINESS REGISTERED WITH SOMWBA FOR THE FOLLOWING WOMEN AND/OR MINORITY CATEGORIES:
MBE?NO
WBE?NO or
MWBE?NO
5.LIST ALL CONTRACTS CURRENTLY ON HAND, SHOWING CONTRACT AMOUNT AND ANTICIPATED DATE OF COMPLETION:
6.HAVE YOU EVER FAILED TO COMPLETE A CONTRACT AWARDED TO YOU? YES NO IF YES, WHERE AND WHY?
7.HAVE YOU EVER DEFAULTED ON A CONTRACT? YES NO IF YES, PROVIDE DETAILS.

8. LIST YOUR VEHICLES/EQUIPMENT AVAILABLE FOR THIS CONTRACT:					
9.					
IN THE SPACES FOLLOWING, PROVIDE INFORMATION REGARDING CONTRACTS					
COMPLETED BY YOUR FIRM LISTING ONLY PROJECTS OF SIMILAR NATURE TO THE					
PROJECT BEING BID. A MINIMUM OF TWO (S) CONTRACTS SHALL BE LISTED. PUBLICL					
BID CONTRACTS ARE PREFERRED.					
PROJECT NAME:					
OWNER:					
CITY/STATE:					
DOLLAR AMOUNT: \$ DATE COMPLETED:					
DOLLAR AMOUNT: \$ DATE COMPLETED: PUBLICLY BID?YESNO					
TYPE OF WORK?:					
TYPE OF WORK?: TELEPHONE #: ()					
CONTACT PERSON'S RELATION TO PROJECT?:					
(i.e., contract manager, purchasing agent, etc.)					
PROJECT NAME:					
OWNER:					
CHY/STATE:					
DOLLAR AMOUNT: \$ DATE COMPLETED:					
PUBLICLY BID?YESNO					
TYPE OF WORK?: TELEPHONE #: ()					
CONTACT PERSON:TELEPHONE #: ()CONTACT PERSON'S RELATION TO PROJECT?:					
(i.e., contract manager, purchasing agent, etc.)					
(i.e., contract manager, purchasing agent, etc.)					
PROJECT NAME:					
OWNER:					
CITY/STATE:					
DOLLAR AMOUNT: \$ DATE COMPLETED: PUBLICLY BID? YES NO					
PUBLICLY BID?YESNO					
TYPE OF WORK?:					
CONTACT PERSON: TELEPHONE #: ()					
CONTACT PERSON'S RELATION TO PROJECT?:					
(i.e., contract manager, purchasing agent, etc.)					

PROJECTNAME:							
OWNER:							
CITY/STATE:							
DOLLAR AMOUNT: \$	DATE COMPLETED:						
PUBLICLY BID?YES NO							
TYPE OF WORK?:							
CONTACT PERSON:							
CONTACT PERSON'S RELATION TO PROJECT?: _							
(i.e., contract manager, purchasing agent, etc.)							
10.							
The undersigned certifies that the information contained	d herein is complete and accurate and here						
by authorizes and requests any person, firm, or corpora	tion to furnish any information requested by the						
Town in verification of the recitals comprising this statement of Bidder's qualifications and experience.							
DATE:							
BIDDER:							
SIGNATURE:							
PRINTED NAME:	TITLE:						

(End Bid Submission Form)