# CITY OF SOMERVILLE MASSACHUSETTS SOMERVILLE CITY HALL 93 HIGHLAND AVENUE SOMERVILLE MA. 02143 BIDDING INSTRUCTIONS FOR ASBESTOS ABATEMENTS Bid No. 14-76

Enclosed you will find an invitation to bid for: Consulting Services, Scheduled and on-call repairs, removal and disposal of asbestos containing materials and re-insulation at various municipal buildings. The contract will be for one year from May 1, 2014 to April 30, 2015 with two (2) one year options to renew.

When submitting bid, please identify the bid item and number clearly. All bids must be sealed and delivered to Purchasing Department, City of Somerville, 93 Highland Ave., Somerville, MA 02143. Please mark the outside of all bid envelopes with the Bid number above and write "Asbestos Abatement" on the bid envelope.

## BIDS SUBMITTED MUST BE AN ORIGINAL.

The completion of the following forms is necessary for consideration of a potential contract award. When submitting bid documents, please retain the order of documents as originally provided.

- 1) "Notice to Bidders" signed by person submitting bid.
- 2) "Signature Form" complete when submitting your bid.
- 3) Tax Compliance/Non Collusion Form
- 4) Certificate of Signature Authority
- 5) Somerville Living Wage Form
- 6) Responsible Employer Ordinance, Compliance Form
- 7) Quality Requirements
- 8) Bid Pricing Page
- 9) Prevailing Wage, Compliance Form

NOTE:

If Vendor is incorporated an updated "CERTIFICATE OF GOOD STANDING" from the Commonwealth of Massachusetts will be needed for the awarded vendor only.

Please review and return with your sealed bids as sent. Also, insure that all forms are completed and your bid response is submitted as requested.

Your cooperation is greatly appreciated.

# NOTICE TO BIDDERS BID #14-76

All bids must be in accordance with terms and conditions set forth herein as stated.

SECTION A.	Sealed bids for: Asbestos Abatement Services, Consulting Services,
	Scheduled and On-call Repairs, from May 1, 2014 through April 30, 201

with two one-year options to renew. The bids will be received at the office of the Purchasing Director, Somerville City Hall, 93 Highland Avenue, Somerville, MA. 02143 no later than Thursday, April 3, 2014 at 11:00 A.M. at which time

and place they will be publicly opened and read.

SECTION B. Forms of price bid, specifications and terms of contract can be obtained at the

above office on or after Wednesday, March 19, 2014.

SECTION C. Bid envelopes shall be clearly marked as follows: "Bid No: 14-76,

Bid for Asbestos Abatement"

SECTION D. If awarded vendor is a Corporation, vendor must comply with request for

"Certificate of Good Standing". See attached instructions.

SECTION E. INSURANCE: Awarded Vendor must comply with insurance requirements as

stated in the bid package.

SECTION F. Living Wage - see specifications

Prevailing Wage Rates

SECTION G. The requirements in Section E or F will be waived if the words "Non-

Applicable" (N/A) are inserted in the space designated.

SECTION H. The copy of the bid deposited with the City will be accompanied by a bid

guarantee in the amount of 5% of the estimated contract amount. The estimated contract amount is \$50,000.00. A Bid bond, Certified Check, Treasurer's Check, or Cashier's Check made payable to the City must be submitted with each bid. Said bid guarantee will become the property of the City of Somerville if the proposal is accepted and the bidder either neglects or refuses to comply with the terms of the proposal. Bid guarantee will be returned within 30 days to all

unsuccessful bidders.

SECTION I. A <u>Payment Bond</u> in the amount of 50% of the total contract price will be required by

the City.

SECTION J.	The Purchasing Director reserves the right to accept or reject any or all bids, to waive any minor informalities, to divide the award, to amend any specifications or to accept any portion of a bid, if in her sole judgment, the best interest of the City of Somerville would be served by so doing.		
SECTION K.	The City reserves the right to cancel a contract, if awarded bidder does not respond to all necessary documents and required signature forms within twenty (20) working days of receipt of contract.		
SECTION L.	The Vendor must certify that all employees to be provided have successfully completed at least ten (10) hours of OSHA approved training in Construction Safety and Health.		
Signature:			
Name and Title:			
Company:			
By:	Title:		

Date:\_\_\_\_\_\_ Tel. No: \_\_\_\_\_\_Fax:\_\_\_\_\_

# City of Somerville

# Invitation for Bids for

#### Asbestos Abatement

Bid No. 14-76

# I. General Information and Bid Submission Requirements

# Bid Delivery

All bids must be delivered to City of Somerville, Purchasing Department, 93 Highland Avenue, Somerville, MA 02143.

Bids must be delivered by 11:00 A.M. on Thursday, April 3, 2014.

1 copy of the bid should be submitted. Bids must be sealed and marked as follows: "Bid for Asbestos Abatement, Bid No. 14-76".

All bids must include a non-collusion form, tax compliance certificate, bid pricing sheet, reference form as provided in this IFB, and 5% bid surety in the amount of 5% of the estimated contract amount. The estimated contract amount is \$50,000.00. A Bid bond, Certified Check, Treasurer's Check, or Cashier's Check made payable to the City must be submitted with each bid. Said bid guarantee will become the property of the City of Somerville if the proposal is accepted and the bidder either neglects or refuses to comply with the terms of the proposal. Bid guarantee will be returned within 30 days to all unsuccessful bidders.

# Bid Signature

A bid must be signed as follows: 1) if the bidder is an individual, by her/him personally; 2) if the bidder is a partnership, by the name of the partnership, followed by the signature of each general partner; and 3) if the bidder is a corporation, by the authorized officer, whose signature must be attested to by the clerk/secretary of the corporation, and with the corporate seal affixed.

#### Time for Bid Acceptance

The contract will be awarded within 60 days after the bid opening. The time for award may be extended for up to 45 additional days by mutual agreement between the City of Somerville and the apparent lowest responsive and responsible bidder (or, for a contract requiring payment, the apparent highest responsive and responsible bidder.)

# **Bonding Requirements**

A payment bond in the amount of 50% of the total contract price is required upon contract award.

# Prevailing Wage Requirements

The Prevailing Wage Law applies to this contract. The applicable prevailing wage rates are attached. Bidders will be required to comply with the Prevailing Wage Laws, M.G.L. c. 30, 39M. Every Bidder will be required to submit a certified payroll to the **City's DPW Commissioner every week.** 

Notwithstanding anything to the contrary in Articles of the General Conditions (included in the Contract) the City may, in its sole discretion withhold payment from the General Contractor with respect to a given application for payment unless the City has in its possession payroll records that are complete, accurate, and current as of the date of said application for payment. Payment by the City on one or more occasions in the absence of the General Contractor's compliance with this section shall not constitute a waiver of the City's right to withhold payment for noncompliance on other occasions.

The General Contractor shall submit payroll information on a weekly basis in a format approved by the City (form attached) numbered in numerical sequence and signed by the Contractor (including forms: for weeks when the Contractor is not on the site, in which case there shall be a notation to the effect "no work this payroll period" and a date anticipated for resuming work). The General Contractor shall submit these forms to: The Superintendent of Buildings and Grounds, Department of Public Works (DPW).

The City will take an active role in reviewing and monitoring these payrolls weekly. If the City suspects any violations, the City will report them to the Attorney General's Fair Labor and Practices Division. The Attorney General's Office, after conducting an investigation and a hearing can order the bidder to halt work, if it finds prevailing wage violations. Within fifteen days after completion of its portion of the work the bidder must submit a Statement of Compliance with the prevailing wage law. The City reserves the right to conduct hearings on bids that are significantly below the average bid price submitted on a project, to make findings of fact, and determinations. Weekly payrolls are public records and the bidder shall make them available upon request.

The Bidder is required to keep these records for a period of three years from the date of completion of this contract.

# Changes and Addenda

If any changes are made to this IFB, an addendum will be issued. Addenda will be mailed or faxed to all bidders on record as having picked up the IFB. No changes may be made to the bid documents, by the Bidders; without written authorization and/or an addendum from the Purchasing Department.

#### Questions about the IFB

Questions concerning this invitation for bids must be submitted in writing to: Orazio DeLuca, City of Somerville, Purchasing Department, 93 Highland Avenue, Somerville, MA 02143 before 4:30 P.M. on Thursday, March 27, 2014. Questions may be delivered, mailed, faxed to: 617-625-1344, or e-mailed to odeluca@somervillema.gov. Written responses will be mailed or faxed to all bidders on record as having picked up the IFB.

If any Bidders or proposers contact anyone outside of Purchasing, for information about this proposal, the bid/proposal will be disqualified from the bidding process.

# Modification or Withdrawal of Bids, Mistakes, and Minor Informalities

A bidder may correct, modify, or withdraw a bid by written notice received by the City of Somerville prior to the time and date set for the bid opening. Bid modifications must be submitted in a sealed envelope clearly labeled "Modification No.\_\_" to the address listed in part one of this section. Each modification must be numbered in sequence, and must reference the original IFB.

After the bid opening, a bidder may not change any provision of the bid in a manner prejudicial to the interests of the City or fair competition. Minor informalities will be waived or the bidder will be allowed to correct them. If a mistake and the intended bid are 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; 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.

# Right to Cancel/Reject Bids

The City of Somerville may cancel this IFB, or reject in whole or in part any and all bids, if the City determines that cancellation or rejection serves the best interests of the City.

# **Unbalanced Bids**

The City reserves the right to reject unbalanced, front loaded, and conditional bids.

# Bid Prices to Remain Firm

All bid prices submitted in response to this IFB must remain firm for 60 days following the bid opening.

# Unforeseen Office Closure

If, at the time of the scheduled bid opening, Purchasing Department is closed due to uncontrolled events such as fire, snow, ice, wind, or building evacuation, the bid opening will be postponed until 2:00 p.m. on the next normal business day. Bids will be accepted until that date and time.

# II. Purchase Description/Scope of Services

# Contract Term Length and Renewal Options

The contract will remain in effect from May 1, 2014 through April 30, 2015, with two one-year options to renew. The City retains sole discretion to renew this contract

#### Price Submission

The Bidder is expected to provide a total project price, as well as optional contingency hourly rates, as requested on the price submission page.

All prices must include travel time, fuel costs, delivery, and any other additional costs not provided for on the bid price sheet.

# Brand Name "Or Equal"

Any references to any brand name or proprietary product in the specifications shall require the acceptance of an equal or better brand. Samples may be requested before a final decision is made. The City has the right to make the final determination as to whether an alternate brand is equal to the brand specified.

# Warranty

The bidder warrants that (1) the Supplies provided are merchantable, (2) that they are fit for the purpose for which they are being purchased, (3) that they are absent any latent defects and (4) that they are in conformity with any sample which may have been presented to the City.

The bidder guarantees that upon inspection, any defective or inferior Supplies shall be replaced without additional cost to the City. The Vendor will assume any additional cost accrued by the City due to the defective or inferior Supplies.

The bidder guarantees all Products and Supplies for a period of one (1) year, or as otherwise specified herein.

#### Invoicing

Vendor will mail an invoice to the ordering department after completion and delivery of the project.

# Cancellation

The City reserves the right to cancel this contract at any time on any grounds, including the vendor's failure to comply with the specifications provided herein.

# Specifications/Scope of Work

# SCOPE OF WORK

The Contractor shall provide all the labor, tools, equipment and transportation necessary to remove and dispose of asbestos-containing materials from city-owned facilities upon the request of the Department of Public Works for one year, May 1, 2014 through April 30, 2015 (with the option to renew for two (2) additional one year periods), in accordance with the Price Schedule. All prices shall include disposal fees and notification fees to Federal and State Agencies, Mobilization Costs, as well as the cost for installing a Standard Decontamination Facility (Clean Room, Shower Room and Dirty Room) and/or the cost of using Glove Bags and shall be in accordance with the Commonwealth of Massachusetts, Department of Labor and Industries, Division of Industrial Safety "Minimum Wage Rates" as determined by the Commissioner under provisions of the Massachusetts General Laws, Chapter 149, Sections 26 to 27D.

All work must be performed in accordance with Federal, State and Local Regulations. The City will retain the services of an Asbestos Industrial Hygienist to monitor the Contractor's Procedures and to perform all PCM and TEM air samples.

The Contractor shall supply his own staging and scaffolding; he shall install all temporary lights, power, water and sanitary systems; he shall provide City-approved portable fire protection.

The Contractor shall erect a decontamination system for personnel and one for material, shall provide and install engineering devices to control fiber levels, shall remove, transport, and dispose of, in an approved landfill, the existing asbestos-containing material.

The City expects the Buildings to be in the same condition after this work is completed as it was before.

The Contractor shall make a schedule for performing any work required and shall provide a schedule to the Department of Public Works representative for approval prior to commencement of the requested work.

The Contractor shall obtain, on a work sheet, a signature of the Building Representative in the building which the requested work is to be completed. The times noted on the work sheet will constitute the start of work and the finish of work. An example of "a Building Representative" would be the Senior Custodian in a school. Now work shall begin prior to advising the Department of Public Works and Building Representative of the work.

The successful Contractor shall provide, with his proposal, written proof of his Company's compliance with all State licensing requirements.

#### **REGULATIONS**

# REMOVAL AND DISPOSAL

1. The Contractor shall comply with the latest requirements of the following regulations governing asbestos removal and disposal:

- a. U.S. Environmental Protection Agency Regulations for Asbestos (Code of Federal Regulations Title 40, Part 61, Subparts A and B;
- b. U.S. Environmental Protection Agency Regional National Emissions Standards for Hazardous Air Pollutants (NESHAPS);
- c. U.S. Department of Labor Occupational Safety and Health Administration (OSHA) Asbestos Regulations (Code of Federal Regulations Title 29, Part 1910.1001);
- d. U.S. Environmental Protection Agency Office of Toxic Substance Guidance Document, "Asbestos-Containing Materials in School Buildings", Part 1 and Part 2;
- e. Department of Education Final Regulations for Asbestos Detection and Control (34 CFR Parts 230 and 231);
- f. American National Standard Practices for Respiratory Protection, ANSI-Z88.2-1969;
- g. Any other applicable Federal, State, County, or Local Rules and Regulations.
- 2. The Contractor shall notify the Regional EPA Office, in writing, ten (10) days before any work begins.
- 3. When required, the Contractor shall install 4 mil polyethylene sheets on the floor of the work area; seal all openings.
- 4. The Contractor shall be responsible for obtaining a waste disposal site.
- 5. The Contractor shall furnish documented proof to the City, before final payment, that all asbestos material has been disposed of in a legal, regulated landfill.

# AIR MONITORING

- 1. Throughout the removal and cleaning operations, air sample monitoring by the City will be conducted to ensure that the Contractor is complying with all codes, regulations and ordinances.
- 2. All air testing shall be done according to the method prescribed by OSHA Regulations, Section 1910-1001.
- 3. The City will provide an Air Monitoring Specialist (Certified Industrial Hygienist) to take the air samples at no cost to the Contractor. His schedule will be as follows:
  - a. Every day through the Contract, at the direction of the City.
  - b. After Asbestos removal is completed, but before the work area "cocoon" is demolished, this is called the "The Clean Air Test".

(Note: if at any time, any air sample outside the Work Area rises above 0.04 fibers/c.c. (action level), the work will be stopped immediately, and air cleaning procedures will be implemented. An area shall be considered decontaminated only if the asbestos count is zero; an area that is visually clean must be dust-free and decontaminated to be considered completed.

4. Testing for OSHA conformance shall be at the Contractor's expense.

# WORKER PROTECTION

## DRESS AND EQUIPMENT

- 1. Workers shall wear disposable, full-body coveralls and disposable head covers in the work area. Footwear may be disposable. Non-disposable footwear shall be left in the work area at all times until disposal at job completion.
- 2. According to OSHA CFR Title 29, Section 1910.1001, Engineering Controls are required to meet exposure limits. For this reason air cleaning mechanisms are required to minimize airborne fibers.
- 3. A detectable negative pressure shall be maintained within the environmental containment. All air exhausted from the containment must be filtered through (HEPA) filters. The City or its representative will check this negative pressure. If the negative pressure is not maintained, all work will cease immediately until the integrity of the system is reestablished.
- 4. The Contractor shall screen workers to determine if they are able to perform the work and wear respirators, and shall also instruct and train his employees in the need for, and how to perform, proper work practices. He shall supervise these work practices to assure compliance. The workers must be clean-shaven in order for the respirator to be sealed properly.
- 5. In accordance with NIOSH, OSHA, and NASI regulations, the Contractor must have a formal respiratory program that must consist of the following:
  - a. Employee(s) training covering the hazards of asbestos, respirator protection, respiratory fitting and testing, and decontamination procedures.
  - b. Medical exams consisting of the x-rays, pulmonary function tests, and general health condition.
  - c. Keeping records of all personal medical exams and exposure levels for twenty (20) years.

# REMOVAL METHODS

Two methods of insulation removal shall be employed during the work: Full containment and Glove Bag, at the discretion of the Contractor, subject to the approval of the monitor. Both methods shall be employed according to regulations listed in these specifications.

Using the full containment method, the Contractor shall construct a Decontamination Facility outside the work area consisting of three chambers as follows:

- 1. The Dirty Room shall have two doorways, one leading to the work area and one leading to the Shower Room. The Dirty Room shall be of sufficient size as to accommodate as least one uniform, a 6 mil disposal bag and container and any equipment which the Contractor wishes to store when not in use.
- 2. The Shower Room shall have two doorways, one leading to the Dirty Room and one leading to the Clean Room. At least one shower with hot and cold water shall be installed in this room. The shower shall be constructed in such a manner that all water will be collected and pumped through a 5 micron filter. From the filter, water may be drained off

in the conventional manner. Careful attention shall be paid to the construction of the shower to insure against leaking of any kind. The Contractor shall supply and maintain soap at all times in the shower area.

- 3. <u>The Clean Room</u> shall consist of two doorways, one leading to the Shower Room and one to the outside. The Clean Room shall be of sufficient size to accommodate at least one worker, towels for the workers, and storage for street clothing.
- 4. The rooms shall be constructed pf 6 mil polyethylene and a suitable frame to make it as air tight as possible. The sheets of polyethylene shall be overlapped at least 3 inches. Tape shall then be used to seal the joints on both the inside and outside of the chamber. Floors shall be constructed of two layers of 6 mil polyethylene.
- 5. Doorways shall consist of two sheets of 6 mil polyethylene hung from ceiling to floor. The width of these polyethylene sheets shall be sufficient to prohibit air movement through the doorways. Polyethylene shall be hung in such a manner as to allow personnel to maneuver between the sheets without allowing general air movement through the chambers.

Using the Glove Bag Method, the Contractor's workers shall employ glove bags in accordance with 453 CMR 6.14 (4) and CFR 1926.58.

In most of the buildings, on the Boiler Room walls, opposite the Boilers, there are Electrical Control Panels. This Contractor shall erect a plywood barrier wall large enough to completely cover the polyethylene, to protect these Panels.

# **REMOVAL**

The insulation shall be wet with water containing a wetting agent to enhance penetration. The material shall be sufficiently saturated to minimize emission of airborne fibers.

The insulation shall be removed carefully and deliberately, placed in 6 mil polyethylene bags (double-bagged), sealed, and labeled, all in accordance with applicable OSHA and EPA regulations.

After all the insulation has been removed from the Work Area and the Contractor feels that the Work Area is ready for inspection and for the final test, he shall request a visual inspection by the Project Monitor. If the Monitor does not detect any visible contamination, and has assured himself that the Work Area is visually clean, he shall perform the final test, as required. If the results of the final test are not satisfactory, the Contractor shall repeat the cleaning and the Monitor will repeat the final test until the Work Area passes, all at the Contractor's expense.

After the Work Area has passed the final test, the Contractor shall remove the polyethylene sheets. The sheets, tape, and any other remaining trash and debris shall be placed in 6 mil polyethylene bags, sealed, labeled, and disposed of as asbestos waste, in an approved waste disposal site.

After the Work Area has passed the final test, and after the polyethylene sheets have been removed from the walls, floors, et al, this Contractor shall remove the plywood barrier wall protecting the Electrical Control Panel if applicable, he shall take the plywood from the buildings.

# DISPOSAL

All material that has been bagged, sealed, and labeled, shall be stored in a safe area on site until it is transported to an approved waste disposal site, where it shall be disposed of.

# QUALITY ASSURANCE AND CONTROL

The City of Somerville Department of Public Works Commissioner and his Representative reserve the right to inspect the job site at any time.

# **PERMITS**

The Contractor is responsible for acquiring permits for all work performed. The Contractor shall receive all permits for work to be performed in advance of the commencement of work unless it is not possible due to the unavailability of the required officials. When work is performed before the permit is received, the Contractor shall apply for and receive the appropriate permits as soon after the work is completed as practical.

# **Specifications**

# Insulation of Mechanical Systems

# Quality Assurance

- (2) <u>Fire Hazard Classification</u>: Fire Hazard Classification for material shall not exceed flame spread of 25 and smoke developed rating of 50, as listed by UL and acceptable under NFPA standards. This applies to the complete system and the composite insulation with jacket or facings, vapor barrier, joint sealing tapes, mastic and fittings.
- (3) <u>Manufacturer's stamp or label</u>: Every package or standard container of insulation, jackets, cements, adhesives, and coatings delivered to the project site for use must have the manufacturer's stamp or label attached giving the name of the manufacturer, brand, and description of material. Insulation packages and containers shall be marked "asbestos-free".
- (4) <u>Fire Resistance</u>: Insulation, adhesives, vapor-barrier materials, and other accessories, except as specified herein, shall be noncombustible. The materials shall have a flame-spread of not more than 25 and smoke-developed rating of not more than 50. Provide the above ratings in accordance with NFPA 225, ASTM E 84 or UL 723.
- (5) Referenced Standards: Unless otherwise indicated, all referenced standards shall be based on the edition available at the time of the bid opening. Any requirements of these specifications shall in no way invalidate the minimum requirements of the referenced standards.

Vendor must comply with the provisions of the following codes and standards, except as otherwise shown or specified:

ASTM C 177 Test for Steady State Thermal Transmission Properties by Means of the Guarded Hot Plate Test Method.

ASTM C 533	Specification for Calcium Silicate Block and Pipe Thermal Insulation.
ASTM C 612	Specification for Mineral Fiber Block and Board Thermal Insulation.
ASTM E 84	Test for Surface Burning Characteristics of Building Material
ASTM E 96	Test for Water Vapor Transmission of Materials in Sheet Form.
NFPA 255	Test methods, Surface Burning Characteristics of Building Material
UL 723	Test for Surface Burning Characteristics of Building Materials (July 16, 1979)

# Pipe Insulation

All pipe insulation used shall be as manufactured by one of the following: Owens-Corning-ASJ/SSL-II, Johns Manville Apt, Knauf ASJ/SSL, Certaineed ASJ/SSL or equal. The pipe insulation is to be finished with a white vapor barrier jacket suitable for painting and in addition shall conform to ASTM C-547, class 3 (to +850 degrees F). See pipe insulation thickness schedule (table #1) for required thickness.

# PVC Fitting Covers

All PVC fitting covers used shall be as manufactured by one of the following: Manville/Zeaton, Knauf Corp., Spreadline Corp. or equal. All PVC fitting covers shall conform to Federal Spec. L-P-535. Composition A, Type II, Grade GU. One piece pre-molded plastic covers are for fittings, flanges, and valves are limited to indoor piping only.

# Boilers, Breeching, and Equipment Insulation (above 450 degrees F)

New replacement insulation shall be 2 inch thick hydrous calcium silicate pipe and block insulation as manufactured by Johns-Manville, Type Thermo 12; or 2 inch thick mineral board conforming to ASTM 612 class 4 (up to 1200 degrees F) (density 6 pcf) and shall be 2" thick as manufactured by the Roxul Company or equal.

All materials removed will be replaced with materials pre-approved by the City and in accordance with the requirements and recommendations of the manufacturer of these materials as well as of the manufacturer of existing equipment on which the work is being done. This includes but is not limited to roping, wicking, and gaskets.

#### Equipment

Insulate all equipment and accessories as specified in Table 1. Increase the specified insulation thickness for equipment only where necessary to equal the thickness of angles or other structural members to make a smooth exterior surface. Additional insulation is not required for factory insulated equipment.

# Tank and Duct Insulation

All semi-rigid Fiberglass tank insulation used shall be as manufactured by Manville Corporation, Knauf Corporation or equal. The tank insulation shall have a factory applied all service vapor barrier jacket and shall conform to ASTM C-785, and shall be 2" thick.

# Accessories

Staples: Corrosion-resistant outside-clinch type as manufactured by Bostich, Inc. or equal.

<u>Vapor Barrier Mastic</u>: A white durable brush grade water based vinyl acrylic coated as manufactured by Childer (CP-11), Mon-Eco Industries (SS-50) or equal.

<u>Stainless Steel Tacks:</u> 3/8" x 9/32" needle point stainless steel tack fasteners as manufactured by Zeston, Inc., Proto Corp. or equal.

ASJ Self Sealing Tape: 3" wide pressure sensitive tape with an all service white facing (same as pipe insulation jacket) as manufactured by Ideal Tape Co. (Ideal Tape #428 or equal).

Bands for Securing Tank Insulation: ½" wide; .015 stainless steel banding and wind seals as manufactured by Childers Co. or equal.

Anchor Pins for Securing Boiler and Breeching Insulation: 2 1/8" insulated mini-cup pins as manufactured by AGM industries, Inc.

Iron Wire: 16 gauge iron wire as manufactured by Anchor Wire Corp. or equal.

Mexongal Iron Wire Mesh: One inch Hexagonal, 20 gauge iron wire mesh as manufactured by G.F. Wright Steel and Wire Company, or equal.

Corner Breed: 1 ½" x 1 ¼" Aluminum Corner Band as manufactured by United States Gypsum Company, or equal.

<u>Insulation Cement</u>: High temperature (1200 – 19900 degrees F) insulation cement as manufactured by Ryder Industries, Insulation Industries Inc. or equal. These products are to conform to ASTM C-499 and C-195.

#### Installation

#### General

Do not apply insulation replacement until surfaces to be covered have been leak tested, have rust and scale removed, and have been clean, dried and inspected. Unsatisfactory conditions shall be reported immediately to the City (Owner). All material shall be installed in accordance with the manufacturer's instructions and in accordance with the requirements and recommendations of the manufacturer of the equipment on or in which the work is being done.

# Application

Replacement insulation shall be clean and dry when installed and kept dry during finish application. Wetted insulation will not be approved insulation. Install materials neatly, with smooth and even surfaces, with jackets drawn tight and smoothly cemented down on longitudinal and ends lap. Scrap pieces shall not be used where a full length section will fit. Install replacement insulation in the longest lengths possible.

# Pipe Hangers and Anchors

Provide insulation cement at hangers through pipe insulation. Finish insulation with 20 x 20 mesh open weave fiberglass fabric laid into a wet coat of sealant. Fabric shall be drawn smooth and tight with a 2-inch lap at all joints.

# Pipe and Boiler Insulation Thickness

Insulation thickness shall not be less than 1-inch thick for pipes and 2" thick for boilers.

## Replacement Boiler Insulation

Block insulation shall be placed on base metal areas of boiler, tightly butted, joints staggered, and blocks secured with ½ inch x 0.15 inch stainless steel bands 12 inches on center. Fill voids in insulation with insulation cement, and trowel coat all new insulation with a ¼ inch thick layer of finishing cement. Apply fiberglass cloth lagging to smoothly adhere to the insulation cement surface. The mineral board shall be secured to the boiler/breeching with welded pins as described earlier or with iron wire when welded pins are not practical. Next, a layer of 1" Hexagonal iron Wire Mesh shall be applied over the insulation being secured in the same manner as the mineral fiber board. Aluminum Corner Bead shall be applied to all edges of the insulation before the installation of the insulation cement into the layer of hexagonal iron wire mesh. In addition, 2 coats of insulation cement shall be applied over the mineral fiber board. All joints, seams, chipped edges, or depression shall be filled with cement. Bevel insulation around name plates, ASME stamp, and access plates. Finally, a layer of rewettable Fiberglass cloth shall be applied over the finish coat of cement. Upon the rewettable Fiberglass cloth drying, a layer of white acrylic mastic shall be applied over the cloth as a final finish.

# **Equipment Insulation**

Apply equipment insulation to fit as closely as possible to equipment. Provide grooved or scored insulation where necessary to fit the contours of the equipment. Stagger end joints where possible. Bevel the edges of the insulation for cylindrical surfaces to provide tight joints. After the insulation is in place on areas to be insulated, except where metal-encased, fill joints, seams, chipped edges, or depressions with bedding compound to form a smooth surface. Bevel insulation around name plates, ASME stamp, and access plates. Construct insulation on equipment that must be opened periodically for inspection, cleaning, and repair so insulation can be removed and replaced without damage.

- (2) Heating Equipment (except pumps): Secure the insulation with ½ inch x 0.15 inch stainless steel bands 12 inches on center. Fill voids in insulation with insulation cement, and trowel coat all new insulation with a ¼ inch thick layer of finishing cement. Apply fiberglass cloth lagging to smoothly adhere to the insulation cement surface.
- (3) Repair or Replacement of existing asbestos insulation: When existing asbestos insulation is repaired or replaced, provide new asbestos-free insulation and label or stencil new insulation "Asbestos-free" after final finishing and painting.
- (4) <u>Filed Inspection</u>: Visually inspect to ensure that materials used conform with specifications. Inspect installations progressively for compliance with requirements.

# TABLE # 1

<u>Steam Piping – up to and including 3" diameter pipe</u> – 1" thick Fiberglass pipe insulation with an all service jacket and self sealing lap.

Steam Piping -4" diameter pipe and larger  $-1\frac{1}{2}$ " thick Fiberglass pipe insulation with an all service jacket and self sealing lap.

All Domestic Hot and Cold Water Piping, Condensate piping, Hot Water Heating piping, Roof Drain Piping, and all other piping systems not listed that have had asbestos removed – 1" thick Fiberglass pipe insulation with an all service jacket and sealing lap.

<u>Expansion Clearances</u> – At points where pipe will move during expansion and contradiction (expansion joints, Z-bends, expansion loops) clearances between the pipe and encased insulation shall be sized to permit full pipe movement without cracking or damaging insulation.

# REPLACEMENT INSULATION - AS REQUESTED

# PIPE AND PIPE FITTING INSULATION

Provide all the material, tools and labor necessary to re-insulate every pipe and pipe fitting that has had its insulation removed under the specifications.

- The piping shall be covered with one inch thick calcium silicate insulation severely wired in place with stainless steel wire spaced about fifteen inches on center. Note: no fiberglass insulation shall be used; no valves shall be re-insulated.
- Over the insulated surfaces apply a layer of re-wettable cloth, properly adhered.
- The fittings shall be covered with one inch of insulating cement and a final finish of re-wettable cloth.

# BOILER INSULATION

Provide all the material, tools, and labor necessary to re-insulate the Boilers.

- o These Boilers shall be covered with two inch thick calcium silicate block securely wired in place with stainless steel wire spaced about twelve inches on center.
- Apply a layer of 1" hex wire mesh over the block and securely lace it in place.
- Apply a layer of Keene Super Powerhouse, or equal, cement trowelled to a hard smooth finish.
- Finish the cemented area with a final finish of re-wettable cloth.
- Replace the asbestos roping between all the boiler sections with new non-asbestoscontaining roping material.

## BOILER BREECHING RE-INSULATION

If requested by the City and subject to satisfactory price negotiations, the Contractor will provide:

- The boiler breeching, including the boiler smokehoods and fittings, shall be covered with two inch thick calcium silicate block securely pinned in place with stud-welded pins spaced approximately twelve inches on center. Impale the insulation over the pins and secure with speed washers.
- Stretch a one-inch hex wire mesh over the insulation block and securely lace it in place.
- Apply a layer of Keene Super Powerhouse, or equal, cement over the entire insulated surface.
- Finish the cemented area with re-wettable cloth.

# FINAL PAYMENT

All waste shipment records must be submitted to the City prior to final payment. A 10% retainage will be held.

#### DAMAGES

All damages caused to adjacent facilities shall be repaired before final payment is authorized.

# **GENERAL CONDITIONS**

#### TEMPORARY UTILITIES

The City shall pay for the following utilities for the Contractor's use:

- Existing electrical outlets in the Work Area and near the decontamination facility to power the Contractor's equipment.
- Existing hot and cold water taps adjacent to the Work Area and near the decontamination facility for the Contractor's use.

Note: the Contractor shall supply his own extension cords and plumbing hoses to connect his equipment to the utilities furnished by the City.

In addition to the attached bid forms, each Bidder must submit a certificate of eligibility issued by DCAM (Division of Capital Asset Management), including an update statement.

The Asbestos Contractor must also submit the license issued by the Division of Occupational Safety (453 CMR 6.00)

#### **Examination of Site**

The contractor shall fully inform himself of the existing conditions where the work is to be done. All site visits will be by appointment only. Arrangements will be made with the DPW Superintendent, Buildings and Grounds, #617-625-6600 x5210.

# **Protection of Property**

The contractor shall take all precautions to protect the property of the City from injury and shall be held responsible for all employees or any person or persons, instrument or device directly or indirectly employed by him. Any corresponding damages shall be replaced, repaired and paid for by the contractor to the satisfaction of the City.

# Quality of Workmanship

All work must be done in a thorough workmanlike manner.

# Experience

The contractor shall have been established in the field of Asbestos Abatement repairs for at least 5 years.

# Response Time

The contractor must respond within forty-eight hours when issued a notice to proceed by the City of Somerville.

#### Laws and Regulations

The contractor shall comply with all Federal, State and Local laws regulations and ordinances governing this type of work.

# **Estimates and Surveys**

The contractor shall, as required, furnish estimates and survey proposed work at no cost to the Citv.

#### Insurance

The contractor must provide the following insurance certificates before the contract can be fully executed:

General Liability:

\$1,000,000

Automobile:

\$1,000,000

Workers' Compensation:

as required by General Law

The Certificates of Insurance must show the City of Somerville as the Certificate Holder and as Additional Insured. Should any policies be cancelled before the expiration date, the issuing company must send written notice to the City 30 days prior to cancellation.

# References

Please include on a separate sheet a minimum of three references for whom similar Asbestos repair services have been provided. Include contact person and telephone number along with company name and address.

Quality Requirements
Please respond to the following questions. A negative response to any of the following questions will automatically disqualify the vendor:

questions will automatically disquality the vendor.	Yes	No
The Contractor has been established in the Asbestos		
services business for at least 5 years?		
The Contractor will be able to respond to a work request,		
from the Commissioner of Public Works or an authorized		
agent, within 48 hours of a notice to proceed?		
The Contractor is able to provide all staging, cranes,		
ladders and equipment necessary to perform any required	The state of the s	
Asbestos repairs?		
The Contractor is fully qualified to perform the repairs		
specified; and is able to provide qualified personnel that will		
consist of a full crew?		
Can the vendor certify that at least one of the team		
members assigned to Asbestos removal, have successfully		
completed the forty (40) hours of OSHA Hazwoper training?		
Can the vendor certify that all employees to be provided,		
have successfully completed at least ten (10) hours of		
OSHA approved training in Construction Safety and Health.		
Has the Vendor submitted the certificate of eligibility issued	***************************************	
by DCAM (Division of Capital Asset Management),		
including the Update Statement?		
Has the Vendor submit licenses issued by the Division of		
Occupational Safety (453 CMR 6.00) for all personnel		
working on the City Projects?		
Optional:		
Vendor: Are you a State Office for Minority and Women		
Owned Business Assistance (SOMWBA) certified minority		
or woman owned business?		

# IV. References REFERENCE FORM Bidder: IFB Title: #14-76, Asbestos Abatement Bidder must provide references for: Three other similar sized Municipalities provided the same services Reference:\_\_\_\_\_ Contact:\_\_\_\_\_ Address:\_\_\_\_\_\_Phone:\_\_\_\_\_ \_\_\_\_\_ Fax:\_\_\_\_\_ Description and date(s) of supplies or services provided: Reference:\_\_\_\_\_ Contact:\_\_\_\_ Address: Phone: \_\_\_\_\_\_ Fax:\_\_\_\_\_ Description and date(s) of supplies or services provided:\_\_\_\_\_ Reference: Contact: Address: Phone: \_\_\_\_\_ Fax:\_\_\_\_\_\_ Description and date(s) of supplies or services provided:

# V. Rule for Award

One contract will be awarded to the responsible and eligible bidder offering the lowest bid price.

# VI. Bid Pricing Sheet

Please quote on the following items. Prices are to include delivery, the cost of fuel, the cost of labor and all other charges related to the services listed below. Prices are to remain the same for the entire contract period.

# **Price Proposal for Asbestos Abatement**

The Contractor proposes to furnish all Labor, Equipment and Materials required for Asbestos Abatement and re-insulation for municipal buildings in accordance with Federal, State and Local regulations for the contract unit prices specified below:

Description of Material	Pricing 5/1/2014 to 4/30/2015	Opt. Yr 2 5/1/2015 to 4/30/2016	Opt. Yr 3 5/1/2016 to 4/30/2017
<ol> <li>Removal and disposal of ACM pipe or joint insulation per linear foot or joint.</li> </ol>			
<ol><li>Removal and disposal of ACM boiler, duct tank and breeching insulation with incidental ACM debris per square foot.</li></ol>			
<ol> <li>Removal and disposal of vinyl floor tile, single multiple layers including mastic, per square for</li> </ol>	I		
<ol> <li>Cleaning of contaminated surfaces, per square foot.</li> </ol>	•		
5. Re-insulation of piping and joint, per linear fool			
<ol><li>Re-insulation of boiler, duct, tank and breechin per square foot</li></ol>	ig		
7. Containment and enclosure set-up per mobilization			

Payment for work required to be done will be based on the Contractor's unit prices. The unit prices shall include full containment or glovebag set-up (as required), removal and disposal.

Name of Company:	
Submitted By:	
Address:	
Phone:	Fax:
Date:	Email:

# **CERTIFICATE OF GOOD STANDING**

TO:

Vendor

FROM:

Purchasing Department

RE:

CERTIFICATE OF GOOD STANDING

The Awarded Vendor must comply with our request for a CURRENT "Certificate of Good Standing".

If you require information on how to obtain the "Certificate of Good Standing" or Certificate of Registration (Foreign Corporations) from the Commonwealth of Massachusetts, please call the Secretary of State's Office at (617) 727-2850 (Press #1) located at One (1) Ashburton Place, 17<sup>th</sup> Floor, Boston, MA 02133 or you may access their web site at: <a href="https://www.sec.state.ma.us/corp/certificates/certificate\_request.asp">www.sec.state.ma.us/corp/certificates/certificate\_request.asp</a>

If your company is incorporated outside of Massachusetts and therefore is a "foreign corporation", but is registered to do business in Massachusetts, please comply with our request for the Certificate of Registration from the Commonwealth of Massachusetts. If your company is a foreign corporation, but is not registered to do business in Massachusetts, please provide the Certificate of Good Standing from your state of incorporation.

Please note that without the above certificate (s), the City of Somerville <u>cannot execute</u> your contract.

# **IMPORTANT NOTICE**

Requests for Certificates in Good Standing by mail may take a substantial amount of time. A certificate may be obtained immediately in person at the Secretary's Office at the address above. Also, at this time, the Secretary of State's Office may not have your current annual report recorded. If this is the case, and you are therefore unable to obtain the Certificate of Good Standing, please forward a copy of your annual report filing fee check with your signed contracts. Please forward your original Certificate of Good Standing to the Purchasing Department upon receipt.

Thank You, Purchasing Director Contract Number:



# Non-Collusion Form and Tax Compliance Certification

Instructions: Complete each part of this two-part form and sign and date where indicated below.

# A. NON-COLLUSION FORM

I, the undersigned, hereby certify under penalties of perjury that this bid or proposal has been made and submitted in good faith and without collusion or fraud 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:	
	(Individual Submitted Bid or Proposal)
	Duly Authorized
Name of B	usiness or Entity:
Date:	

# **B.** TAX COMPLIANCE CERTIFICATION

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, as well as paid all contributions and payments in lieu of contributions pursuant to MGL 151A, §19A(b).

Signature:	
(Duly Authorized Representative of Vendor)	
Name of Business or Entity:	
Social Security Number or Federal Tax ID#:	
Date:	

# CITY OF SOMERVILLE SIGNATURE FORM

NAME OF COMPANY:
ADDRESS:
TELEPHONE #: FAX #:
DATE: Email:
SIGNATURE OF AUTHORIZED CONTRACTING OFFICIAL:
TITLE:
RESIDENCE:
IF COMPANY IS A PARTNERSHIP:
FULL NAME AND RESIDENCE OF EACH PARTNER:
IF COMPANY IS A CORPORATION:
THE CORPORATE NAME IS:
THE CORPORATION IS ORGANIZED UNDER THE LAWS OF:
THE PRESIDENT IS:
THE TREASURER IS:
THE CLERK/SECRETARY IS:
NAME OF CORPORATION THAT WILL APPEAR ON A POTENTIAL CONTRACTUAL
AGREEMENT IF DIFFERS FROM ABOVE:
NAME AND TITLE OF PERSON WHO WILL BE RESPONSIBLE FOR THE SIGNING OF A
POTENTIAL CONTRACTUAL AGREEMENT IF DIFFERS FROM ABOVE:
NAME:TITLE:
NAME OF CLERK/SECRETARY WHO WILL ALSO BE SIGNING FOR A POTENTIAL
CONTRACTUAL AGREEMENT IF DIFFERS FROM ABOVE:

Form:\_\_\_\_
Contract Number:\_\_\_\_\_



Certificate of Auth	•
(Corporations O	nly)
Instructions: Complete this form and sign and da	te where indicated below.
1. I hereby certify that I, the undersigned, am the duly	y elected Clerk/Secretary of
(Insert Full Name of	Corporation)
2. I hereby certify that the following individual (Insert the Name of Officer wh	no Signed the Contract and Bonds)
is the duly elected (Insert the Title of the Officer	of said Corporation.
3. I hereby certify that on (Insert Date: Must be on or before Da at a duly authorized meeting of the Board of Direc quorum was present, it was voted that	-
(Insert Name of Officer from Line 2) (Insert Name of Officer from Line 2) (Insert Name of Officer from Line 2) (Insert Name of Contracts and bends in the name and confix its Corporate Seal thereto, and such execution in this corporation's name and on its behalf, which is shall be valid and binding upon this corporation been amended or rescinded and remains in fur forth below.	d to make, enter into, execute, and on behalf of said corporation, and cution of any contract of obligation with or without the Corporate Seal, on; and that the above vote has not
4. ATTEST: Signature: (Clerk or Secretary) Printed Name:	AFFIX CORPORATE SEAL HERE
Printed Title:	
Date: (Date Must Be on or after Date Office)	cer Signed Contract/Bonds)

Online at: www.somervillema.gov/purchasing



# Certificate of Authority (Limited Liability Companies Only)

(Limited Liability Companies Only)				
Instructions: Complete this form and sign and date where indicated below.				
1. I, the undersigned, bein	1. I, the undersigned, being a member or manager of			
(Comp	olete Name of Limited Liability Company)			
a limited liability compan purpose of contracting wi	y (LLC) hereby certify as to the contents of this form for the th the City of Somerville.			
2. The LLC is organized	under the laws of the state of:			
3. The LLC is managed b	y (check one) a Manager or by its Members.			
<ul> <li>a member/s</li> <li>duly author</li> <li>other legal</li> <li>on behalf of</li> <li>duly author</li> <li>appropriate</li> <li>of the LLC</li> <li>that no rese</li> </ul>	rized to do and perform all acts and things necessary or e to carry out the terms of this contract or agreement on behalf			
Name	<u>Title</u>			
Printed Name:				

Online at:  $\underline{www.somervillema.gov/purchasing}$ 

Form: \_\_\_\_ Contract Number:



# SOMERVILLE LIVING WAGE ORDINANCE CERTIFICATION FORM CITY OF SOMERVILLE CODE OF ORDINANCES SECTION 2-397 et seg'.

<u>Instructions</u>: This form shall be included in all Invitations for Bids and Requests for Proposals which involve the furnishing of labor, time or effort (with no end product other than reports) by vendors contracting or subcontracting with the City of Somerville, where the contract price meets or exceeds the following dollar threshold: \$10,000. If the undersigned is selected, this form will be attached to the contract or subcontract and the certifications made herein shall be incorporated as part of such contract or subcontract. Complete this form and sign and date where indicated below on page 2.

<u>Purpose</u>: The purpose of this form is to ensure that such vendors pay a "Living Wage" (defined below) to all covered employees (i.e., all employees except individuals in a city, state or federally funded youth program). In the case of bids, the City will award the contract to the lowest responsive and responsible bidder paying a Living Wage. In the case of RFP's, the City will select the most advantageous proposal from a responsive and responsible offeror paying a Living Wage. In neither case, however, shall the City be under any obligation to select a bid or proposal that exceeds the funds available for the contract.

<u>Definition of "Living Wage"</u>: For this contract or subcontract, as of 7/1/2013 "Living Wage" shall be deemed to be an hourly wage of no less than \$11.89 per hour. From time to time, the Living Wage may be upwardly adjusted and amendments, if any, to the contract or subcontract may require the payment of a higher hourly rate if a higher rate is then in effect.

# **CERTIFICATIONS**

- 1. The undersigned shall pay no less than the Living Wage to all covered employees who directly expend their time on the contract or subcontract with the City of Somerville.
- 2. The undersigned shall post a notice, (copy enclosed), to be furnished by the contracting City Department, informing covered employees of the protections and obligations provided for in the Somerville Living Wage Ordinance, and that for assistance and information, including copies of the Ordinance, employees should contact the contracting City Department. Such notice shall be posted in each location where services are performed by covered employees, in a conspicuous place where notices to employees are customarily posted.
- 3. The undersigned shall maintain payrolls for all covered employees and basic records relating hereto and shall preserve them for a period of three years. The records shall contain the name and address of each employee, the number of hours worked, the gross wages, a copy of the social

Online at: www.somervillema.gov/purchasing

<sup>\*</sup>Copies of the Ordinance are available upon request to the Purchasing Department.

		•
Form: Contract Number:	CITY OF SOMERVILLE	Rev. 06/27/13
security returns, and evide contracting City Departme	nce of payment thereof and such other and from time to time.	data as may be required by the
information of possible no Ordinance, the undersigne the work site, to interview	ubmit payroll records to the City upon a neompliance with the provisions the So d shall permit City representatives to of employees, and to examine the books a l to determine payment of wages.	omerville Living Wage bserve work being performed at
_	ot fund wage increases required by the health insurance benefits of any of its	
_	that the penalties and relief set forth in tion to the rights and remedies set forth	
CERTIFIED BY:		
Signature: (Duly )	Authorized Representative of Vendo	r)
Title:		
Name of Vendor:		

Date:

Form:	CITY OF SOMERVILLE
~	

Contract Number:\_\_\_\_

# **INSTRUCTIONS: PLEASE POST**

# NOTICE TO ALL EMPLOYEES REGARDING PAYMENT OF LIVING WAGE

Rev. 06/27/13

Page 3 of 3

Under the Somerville, Massachusetts' Living Wage Ordinance (Ordinance No. 1999-1), any person or entity who has entered into a contract with the City of Somerville is required to pay its employees who are involved in providing services to the City of Somerville no less than a "Living Wage".

The Living Wage as of 7/1/2013 is \$11.89 per hour. The only employees who are not covered by the Living Wage Ordinance are individuals in a Youth Program. "Youth Program" as defined in the Ordinance, "means any city, state or federally funded program which employs youth, as defined by city, state or federal guidelines, during the summer, or as part of a school to work program, or in any other related seasonal or part-time program."

For assistance and information regarding the protections and obligations provided for in the Living Wage Ordinance and/or a copy of the Living Wage Ordinance, all employees should contact the City of Somerville's Purchasing Department directly.

Online at: www.somervillema.gov/purchasing

#### CERTIFICATE OF GOOD STANDING

TO:

Vendor

FROM:

Purchasing Department

RE:

CERTIFICATE OF GOOD STANDING

The Awarded Vendor must comply with our request for a CURRENT "Certificate of Good Standing".

If you require information on how to obtain the "Certificate of Good Standing" or Certificate of Registration (Foreign Corporations) from the Commonwealth of Massachusetts, please call the Secretary of State's Office at (617) 727-2850 (Press #1) located at One (1) Ashburton Place, 17<sup>th</sup> Floor, Boston, MA 02133 or you may access their web site at: www.sec.state.ma.us/corp/certificates/certificate request.asp

If your company is incorporated outside of Massachusetts and therefore is a "foreign corporation", but is registered to do business in Massachusetts, please comply with our request for the Certificate of Registration from the Commonwealth of Massachusetts. If your company is a foreign corporation, but is not registered to do business in Massachusetts, please provide the Certificate of Good Standing from <u>your</u> state of incorporation.

Please note that without the above certificate (s), the City of Somerville <u>cannot</u> execute your contract.

#### IMPORTANT NOTICE

Requests for Certificates of Good Standing by mail may take a substantial amount of time. A certificate may be obtained immediately in person at the Secretary's Office at the address above. Also, at this time, the Secretary of State's Office may not have your current annual report recorded. If this is the case, and you are therefore unable to obtain the Certificate of Good Standing, please forward a copy of your annual report filing fee check with your signed contracts. Please forward your original Certificate of Good Standing to the Purchasing Department upon receipt.

Thank You,

Purchasing Director



# CITY OF SOMERVILLE, MASSACHUSETTS

# JOSEPH A. CURTATONE MAYOR

# Vendor Certification

The vendor certifies that it has provided the City of Somerville with an accurate tax identification number (TIN). In the event that the City is fined by the IRS for an incorrect TIN provided by the vendor, the vendor agrees to reimburse the City for the amount of the fine.

TIN
Signature
Printed Name of Person signing
Company
Date



# Form (Rev. December 2011) Department of the Treasury Internal Revenue Service

# Request for Taxpayer Identification Number and Certification

Give Form to the requester. Do not send to the IRS.

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ge 2.	Busir	ness name/disregarded	entity name, if d	ifferent fron	n above				······································	***		****		•						
ns on page	Check appropriate box for federal tax classification:  Individual/sole proprietor C Corporation Partnership Trust/estate																			
United liability company. Enter the tax classification (C=C corporation, S=S corporation, P=partnership) ►    Other (see instructions) ►    Address (number, street, and apt. or suite no.)   Requester's name and address												Exempt payee								
ξĔ		Other (see instructions	) ▶																	
) Jeciffic	Addr	ess (number, street, and	apt. or suite no	).}	e Marin'i e Prima anno anno an						Reques	ster's	name	and	addre	ess (opi	ional)	***************************************	*************************	-
See S	City,	state, and ZIP code																		
	List a	ccount number(s) here	(optional)			·····	***************************************							<del></del>						
Pai		Taxpayer ide	entification	Numbe	er (TIN	I)								*************		· · · · · · · · · · · · · · · · · · ·				
Enter your TIN in the appropriate box. The TIN provided must match the name given on the "Name" line   Social security number								mber												
to avoid backup withholding. For individuals, this is your social security number (SSN). However, for a resident alien, sole proprietor, or disregarded entity, see the Part I instructions on page 3. For other entities, it is your employer identification number (EIN). If you do not have a number, see How to get a TIN on page 3.							-[		-[											
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2. la Se	m nat rvice (	subject to backup w IRS) that I am subject r subject to backup	rithnolding bed ot to backup w	ause: (a) l rithholding	am exe	empt froi	om baci	kup wif	thholdin	ia. or fb	) i have	not	heen	noti	ied l	av the	Inter	nal Re ed me	venui that I	e am
3. la	maU	.S. citizen or other U	.S. person (de	fined belo	w).															
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Sign Here		Signature of								D -	4		***************************************							

#### **General Instructions**

Section references are to the Internal Revenue Code unless otherwise noted.

#### Purpose of Form

A person who is required to file an information return with the IRS must obtain your correct taxpayer identification number (TIN) to report, for example, income paid to you, real estate transactions, mortgage interest you paid, acquisition or abandonment of secured property, cancellation of debt, or contributions you made to an IRA.

Use Form W-9 only if you are a U.S. person (including a resident alien), to provide your correct TIN to the person requesting it (the requester) and, when applicable, to:

- 1. Certify that the TIN you are giving is correct (or you are waiting for a number to be issued),
  - 2. Certify that you are not subject to backup withholding, or
- 3. Claim exemption from backup withholding if you are a U.S. exempt payee. If applicable, you are also certifying that as a U.S. person, your allocable share of any partnership income from a U.S. trade or business is not subject to the withholding tax on foreign partners' share of effectively connected income.

**Note.** If a requester gives you a form other than Form W-9 to request your TIN, you must use the requester's form if it is substantially similar to this Form W-9.

**Definition of a U.S. person.** For federal tax purposes, you are considered a U.S. person if you are:

- · An individual who is a U.S. citizen or U.S. resident alien,
- A partnership, corporation, company, or association created or organized in the United States or under the laws of the United States,
- An estate (other than a foreign estate), or
- A domestic trust (as defined in Regulations section 301.7701-7).

Special rules for partnerships. Partnerships that conduct a trade or business in the United States are generally required to pay a withholding tax on any foreign partners' share of income from such business. Further, in certain cases where a Form W-9 has not been received, a partnership is required to presume that a partner is a foreign person, and pay the withholding tax. Therefore, if you are a U.S. person that is a partner in a partnership conducting a trade or business in the United States, provide Form W-9 to the partnership to establish your U.S. status and avoid withholding on your share of partnership income.

# Appendix A

Prevailing Wage Rates
Prevailing Wage Rate Report Form
Prevailing Wage Rate Compliance Form



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

City/Town:

SOMERVILLE

# **Prevailing Wage Rates**

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

RACHEL KAPRIELIAN Secretary HEATHER E. ROWE

Awarding Authority:

City of Somerville

Contract Number: Description of Work:

Asbestos Abatement

Job Location:

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.
- Awarding authorities 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.
- 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. Once a contractor has been selected by the awarding authority, the wage schedule shall be made a part of the contract for that project. The wage schedule must be posted in a conspicuous place at the work site during 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 regardless of whether they are employed by the prime contractor, a filed sub-bidder, or any sub-contractor.
- All apprentices working on the project are required to be registered with the Massachusetts Division of Apprentice Training (DAT). Apprentices must keep his/her apprentice identification card on his/her person during all work hours on the project. If an apprentice rate is listed on the prevailing wage schedule for the trade in which an apprentice is registered with the DAT, the apprentice may be paid the lower apprentice wage rate at the applicable step as provided on the prevailing wage schedule. If an apprentice rate is not listed on the prevailing wage schedule for the trade in which an apprentice is registered with the DAT, the apprentice must be paid the journeyworker's rate for the trade.
- The wage rates will remain in effect for the duration of the project, except in the case of multi-year public construction projects. For construction projects lasting longer than one year, awarding authorities must request an updated wage schedule. Awarding authorities are required to request these updates no later than two weeks before the anniversary of the date the contract was executed by the awarding authority and the general contractor. 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 directly to the awarding authority and keep them on file for three years. Each weekly payroll report must contain: the employee's name, address, occupational classification, hours worked, and wages paid. Do not submit weekly payroll reports to DLS. A sample of a payroll reporting form may be obtained at http://www.mass.gov/dols/pw.
- Contractors with questions about the wage rates or classifications included on the wage schedule have an affirmative obligation to inquire with DLS at (617) 626-6953.
- Employees not receiving the prevailing wage rate set forth on the wage schedule may report the violation to the Fair Labor Division of the office of the Attorney General at (617) 727-3465.
- Failure of a contractor or subcontractor to pay the prevailing wage rates listed on the wage schedule to all employees who perform construction work on the project is a violation of the law and subjects the contractor or subcontractor to civil and criminal penalties.

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Classification Construction	Effective Date	Base Wage	Health	Pension	Supplemental Unemployment	Total Rate
(2 AXLE) DRIVER - EQUIPMENT	12/01/2013	\$32.05	\$9.41	\$8.80	\$0.00	\$50.26
TEAMSTERS JOINT COUNCIL NO. 10 ZONE A	06/01/2014	\$32.40	\$9.41	\$8.80	\$0.00	\$50.61
	08/01/2014	\$32.40	\$9.91	\$8.80	\$0.00	\$51.11
	12/01/2014	\$32.40	\$9.91	\$9.33	\$0.00	\$51.64
	06/01/2015	\$32.75	\$9.91	\$9.33	\$0.00	\$51.99
	08/01/2015	\$32.75	\$10.41	\$9.33	\$0.00	\$52.49
	12/01/2015	\$32.75	\$10.41	\$10.08	\$0.00	\$53.24
	06/01/2016	\$33.25	\$10.41	\$10.08	\$0.00	\$53.74
	08/01/2016	\$33.25	\$10.91	\$10.08	\$0.00	\$54.24
	12/01/2016	\$33.25	\$10.91	\$10.89	\$0.00	\$55.05
(3 AXLE) DRIVER - EQUIPMENT	12/01/2013	\$32.12	\$9.41	\$8.80	\$0.00	\$50.33
TEAMSTERS JOINT COUNCIL NO. 10 ZONE A	06/01/2014	\$32.47	\$9.41	\$8.80	\$0.00	\$50.68
	08/01/2014	\$32.47	\$9.91	\$8.80	\$0.00	\$51.18
	12/01/2014	\$32.47	\$9.91	\$9.33	\$0.00	\$51.71
	06/01/2015	\$32.82	\$9.91	\$9.33	\$0.00	\$52.06
	08/01/2015	\$32.82	\$10.41	\$9.33	\$0.00	\$52.56
	12/01/2015	\$32.82	\$10.41	\$10.08	\$0.00	\$53.31
	06/01/2016	\$33.32	\$10.41	\$10.08	\$0.00	\$53.81
	08/01/2016	\$33.32	\$10.91	\$10.08	\$0.00	\$54.31
	12/01/2016	\$33.32	\$10.91	\$10.89	\$0.00	\$55.12
(4 & 5 AXLE) DRIVER - EQUIPMENT TEAMSTERS JOINT COUNCIL NO. 10 ZONE A	12/01/2013	\$32.24	\$9.41	\$8.80	\$0.00	\$50.45
	06/01/2014	\$32.59	\$9.41	\$8.80	\$0.00	\$50.80
	08/01/2014	\$32.59	\$9.91	\$8.80	\$0.00	\$51.30
	12/01/2014	\$32.59	\$9.91	\$9.33	\$0.00	\$51.83
	06/01/2015	\$32.94	\$9.91	\$9.33	\$0.00	\$52.18
	08/01/2015	\$32.94	\$10.41	\$9.33	\$0.00	\$52.68
	12/01/2015	\$32.94	\$10.41	\$10.08	\$0.00	\$53.43
	06/01/2016	\$33.44	\$10.41	\$10.08	\$0.00	\$53.93
	08/01/2016	\$33.44	\$10.91	\$10.08	\$0.00	\$54.43
	12/01/2016	\$33.44	\$10.91	\$10.89	\$0.00	\$55.24
ADS/SUBMERSIBLE PILOT	08/01/2013	\$84.21	\$9.80	\$18.17	\$0.00	\$112.18
PILE DRIVER LOCAL 56 (ZONE 1)	08/01/2014	\$87.36	\$9.80	\$18.17	\$0.00	\$115.33
	08/01/2015	\$90.51	\$9.80	\$18.17	\$0.00	\$118.48
AIR TRACK OPERATOR	12/01/2013	\$34.10	\$7.30	\$12.70	\$0.00	\$54.10
ABORERS - ZONE 1	06/01/2014	\$34.85	\$7.30	\$12.70	\$0.00	\$54.85
	12/01/2014	\$35.60	\$7.30	\$12.70	\$0.00	\$55.60
	06/01/2015	\$36.35	\$7.30	\$12.70	\$0.00	\$56.35
	12/01/2015	\$37.10	\$7.30	\$12.70	\$0.00	\$57.10
	06/01/2016	\$37.85	\$7.30	\$12.70	\$0.00	\$57.85
	12/01/2016	\$38.85	\$7.30	\$12.70	\$0.00	\$58.85
For apprentice rates see "Apprentice- LABORER"						-

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Classification	Effective Date	Base Wage	Health	Pension	Supplemental Unemployment	Total Rate
ASBESTOS REMOVER - PIPE / MECH. EQUIPT.	12/01/2013	\$30.68	\$10.40	\$5.95	\$0.00	\$47.03
HEAT & FROST INSULATORS LOCAL 6 (BOSTON)	06/01/2014	\$31.58	\$10.40	\$5.95	\$0.00	\$47.93
	12/01/2014	\$32.48	\$10.40	\$5.95	\$0.00	\$48.83
	06/01/2015	\$33.43	\$10.40	\$5.95	\$0.00	\$49.78
	12/01/2015	\$34.38	\$10.40	\$5.95	\$0.00	\$50.73
ASPHALT RAKER	12/01/2013	\$33.60	\$7.30	\$12.70	\$0.00	\$53.60
LABORERS - ZONE 1	06/01/2014	\$34.35	\$7.30	\$12.70	\$0.00	\$54.35
	12/01/2014	\$35.10	\$7.30	\$12.70	\$0.00	\$55.10
	06/01/2015	\$35.85	\$7.30	\$12.70	\$0.00	\$55.85
	12/01/2015	\$36.60	\$7.30	\$12.70	\$0.00	\$56.60
	06/01/2016	\$37.35	\$7.30	\$12.70	\$0.00	\$57.35
	12/01/2016	\$38.35	\$7.30	\$12.70	\$0.00	\$58.35
For apprentice rates see "Apprentice- LABORER"		· ************************************				**************************************
ASPHALT/CONCRETE/CRUSHER PLANT-ON SITE OPERATING ENGINEERS LOCAL 4	12/01/2013	\$40.49	\$10.00	\$14.18	\$0.00	\$64.67
For apprentice rates see "Apprentice- OPERATING ENGINEERS"				- Company ( - Colonia de marche de Sel Arresson)		
BACKHOE/FRONT-END LOADER OPERATING ENGINEERS LOCAL 4	12/01/2013	\$40.49	\$10.00	\$14.18	\$0.00	\$64.67
For apprentice rates see "Apprentice- OPERATING ENGINEERS"						
BARCO-TYPE JUMPING TAMPER	12/01/2013	\$33.60	\$7.30	\$12.70	\$0.00	\$53.60
LABORERS - ZONE 1	06/01/2014	\$34.35	\$7.30	\$12.70	\$0.00	\$54.35
	12/01/2014	\$35.10	\$7.30	\$12.70	\$0.00	\$55.10
	06/01/2015	\$35.85	\$7.30	\$12.70	\$0.00	\$55.85
	12/01/2015	\$36.60	\$7.30	\$12.70	\$0.00	\$56.60
	06/01/2016	\$37.35	\$7.30	\$12.70	\$0.00	\$57.35
	12/01/2016	\$38.35	\$7.30	\$12.70	\$0.00	\$58.35
For apprentice rates see "Apprentice- LABORER"			bosson		HILLS-1-7/-	
BLOCK PAVER, RAMMER / CURB SETTER LABORERS - ZONE I	12/01/2013	\$34.10	\$7.30	\$12.70	\$0.00	\$54.10
	06/01/2014	\$34.85	\$7.30	\$12.70	\$0.00	\$54.85
	12/01/2014	\$35.60	\$7.30	\$12.70	\$0.00	\$55.60
	06/01/2015	\$36.35	\$7.30	\$12.70	\$0.00	\$56.35
	12/01/2015	\$37.10	\$7.30	\$12.70	\$0.00	\$57.10
	06/01/2016	\$37.85	\$7.30	\$12.70	\$0.00	\$57.85
For apprentice rates see "Apprentice- LABORER"	12/01/2016	\$38.85	\$7.30	\$12.70	\$0.00	\$58.85
BOILER MAKER BOILERMAKERS LOCAL 29	01/01/2010	\$37.70	\$6.97	\$11.18	\$0.00	\$55.85

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	to the contract of the contrac		Supplemental 4	OT 4 1 Th .
Classification	Effective Date Base Wage H	lealth Pension	Supplement	Total Rate
	Bilective Date Date Wage 11	carti - choton	Unemployment	

	entice - BOILERMAKI							
Effect Step	tive Date - 01/01/201 percent		: Base Wage	Health	Pension	Supplemental Unemployment	Total Ra	te
1	65		\$24.51	\$6.97	\$11.18	\$0.00	\$42.6	66
2	65		\$24.51	\$6.97	\$11.18	\$0.00	\$42.6	56
3	70		\$26.39	\$6.97	\$11.18	\$0.00	\$44.	54
4	75		\$28.28	\$6.97	\$11.18	\$0.00	\$46.4	13
5	80		\$30.16	\$6.97	\$11.18	\$0.00	\$48.3	31
6	85		\$32.05	\$6.97	\$11.18	\$0.00	\$50.2	20
7	90		\$33.93	\$6.97	\$11.18	\$0.00	\$52.0	)8
8	95		\$35,82	\$6.97	\$11.18	\$0.00	\$53.5	97
Notes	eren sementen immumim estreneren entramerik erreneren- •	Secretarian evidencium quadratigas Secondarias America (gg. 40) quanti	talighead algebra all angular destrictions (1975) (1985)	entightsheft shipting affile sense agreeme	PRINCEPLES ANDRONES ASSESSMENT	The state of the s	**************************************	7
Parkette weeks	god doctalijada anakellilli delikerroko analazillik serrekera	MD-MERKA MANIMA AR-COMM WOMAN INCOMES INSTITUTE I	EIIIIIIIII CIIIIIIIAAA PERAIIIPI	ENTITIVE SEENIMME ASSOCIATIONS	[edilimeths] who is a many and property and	despression administration inspirit	Nijamo nhiijidayah reghildayaa nkeheke	•
Appr	entice to Journeyworke	r Ratio:1:5				Y		
	FICIAL MASONRY (II	NCL. MASONRY	02/01/201	4 \$48.0	5 \$10.18	\$18.15	\$0.00	\$76.39
ERPROOFING) Layers local 3 (B	OSTON)		08/01/201	4 \$48.9	5 \$10.18	\$18.22	\$0.00	\$77.36
	,		02/01/201	5 \$49.5	2 \$10.18	\$18.22	\$0.00	\$77.92
			08/01/201	5 \$50.4	2 \$10.18	\$18.29	\$0.00	\$78.89
			02/01/201	6 \$50.9	9 \$10.18	\$18.29	\$0.00	\$79.46
			08/01/201	6 \$51.8	9 \$10.18	\$18.37	\$0.00	\$80.44
			02/01/201	7 \$52.4	6 \$10.18	\$18.37	\$0.00	\$81.01

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Classification

Effective Date Base Wage Health Pension Supplemental Unemployment Total Rate

Apprentice - BRICK/PLASTER/CEMEN	T MASON - Local 3 Boston					
Effective Date - 02/01/2014		TT 1.1	ъ.	Supplemental		
Step percent	Apprentice Base Wage		Pension	Unemployment	Total Rate	to a territoria de la compania del compania de la compania del compania de la compania del la compania de la compania del la compania de la compania de la compania de la compania de la compania del la compania
1 50	\$24.03	\$10.18	\$18.15	\$0.00	\$52.36	
2 60	\$28.84	\$10.18	\$18.15	\$0.00	\$57.17	
3 70	\$33.64	\$10.18	\$18.15	\$0.00	\$61.97	
4 80	\$38.45	\$10.18	\$18.15	\$0.00	\$66.78	
5 90	\$43.25	\$10.18	\$18.15	\$0.00	\$71.58	
Effective Date - 08/01/2014				Supplemental		
Step percent	Apprentice Base Wage	Health	Pension	Unemployment	Total Rate	~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~
1 50	\$24.48	\$10.18	\$18.22	\$0.00	\$52.88	
2 60	\$29.38	\$10.18	\$18.22	\$0.00	\$57.78	
3 70	\$34.27	\$10.18	\$18.22	\$0.00	\$62.67	
4 80	\$39.17	\$10.18	\$18.22	\$0.00	\$67.57	
5 90	\$44.06	\$10.18	\$18.22	\$0.00	\$72.46	
Notes:	TO \$1500000 Williamshoom \$197000000 (ISSUE) of Control	WARREN	popularia Salarahanna enderfator (ndistancia)		mana. saiddillid sannins). Ne Prim	
					! 	
Apprentice to Journeyworker Ratio:1:5	, attantier quantitie absonation indeffaats indeffaats indeffaats	20000000 CD-5	iliywe eximinawe iriiriinaazi emzetec-ea	менческий феффексии регосубный шени	IFORTY NUMBERS COMMENTAL BEHINKING	
BULLDOZER/GRADER/SCRAPER OPERATING ENGINEERS LOCAL 4	12/01/201	3 \$40	.11 \$10.00	\$14.18	\$0.00	\$64.29
For apprentice rates see "Apprentice- OPERATING ENGINEERS"						
CAISSON & UNDERPINNING BOTTOM MAN	12/01/2013	3 \$34	.45 \$7.30	\$12.90	\$0.00	\$54.65
LABORERS - FOUNDATION AND MARINE	06/01/2014	4 <b>\$</b> 35	.20 \$7.30	\$12.90	\$0.00	\$55.40
	12/01/201-	4 \$35	.95 \$7.30	\$12.90	\$0.00	\$56.15
	06/01/201:	5 \$36	5.70 \$7.30	\$12.90	\$0.00	\$56.90
	12/01/201:	5 \$37	.45 \$7.30	\$12.90	\$0.00	\$57.65
	06/01/201	5 \$38	.20 \$7.30	\$12.90	\$0.00	\$58.40
	12/01/201	5 \$39	.20 \$7.30	\$12.90	\$0.00	\$59.40
For apprentice rates see "Apprentice- LABORER"			1-47		F-1-1-1-1-1-1-1-1-1-1-1-1-1-1-1-1-1-1-1	
CAISSON & UNDERPINNING LABORER LABORERS - FOUNDATION AND MARINE	12/01/201	3 \$33	.30 \$7.30	\$12.90	\$0.00	\$53.50
MINORANO - E CONDENSEON MINORAND	06/01/201-	4 \$34	.05 \$7.30	\$12,90	\$0.00	\$54.25
	12/01/201	4 \$34	.80 \$7.30	\$12.90	\$0.00	\$55.00
·	06/01/201	5 \$35	\$7.30	\$12.90	\$0.00	<b>\$</b> 55.75
	12/01/201	5 \$36	\$7.30	\$12.90	\$0.00	\$56.50
	06/01/201	6 \$37	7.05 \$7.30	\$12.90	\$0.00	\$57.25
	12/01/201	6 \$38	\$7.30	\$12.90	\$0.00	\$58.25
For apprentice rates see "Apprentice- LABORER"						

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				•		
Classification	Effective Date	Base Wage	Health	Pension	Supplemental Unemployment	Total Rate
CAISSON & UNDERPINNING TOP MAN	12/01/2013	\$33.30	\$7.30	\$12.90	\$0.00	\$53.50
LABORERS - FOUNDATION AND MARINE	06/01/2014	\$34.05	\$7.30	\$12.90	\$0.00	\$54.25
	12/01/2014	\$34.80	\$7.30	\$12.90	\$0.00	\$55.00
	06/01/2015	\$35.55	\$7.30	\$12.90	\$0.00	\$55.75
	12/01/2015	\$36.30	\$7.30	\$12.90	\$0.00	\$56.50
	06/01/2016	\$37.05	\$7.30	\$12.90	\$0.00	\$57.25
	12/01/2016	\$38.05	\$7.30	\$12.90	\$0.00	\$58.25
For apprentice rates see "Apprentice-LABORER"						
CARBIDE CORE DRILL OPERATOR	12/01/2013	\$33.60	\$7.30	\$12.70	\$0.00	\$53.60
ABORERS - ZONE 1	06/01/2014	\$34.35	\$7.30	\$12.70	\$0.00	\$54.35
	12/01/2014	\$35.10	\$7.30	\$12.70	\$0.00	\$55.10
	06/01/2015	\$35.85	\$7.30	\$12.70	\$0.00	\$55.85
	12/01/2015	\$36.60	\$7.30	\$12.70	\$0.00	\$56.60
	06/01/2016	\$37.35	\$7.30	\$12.70	\$0.00	\$57.35
	12/01/2016	\$38.35	\$7.30	\$12.70	\$0.00	\$58.35
For apprentice rates see "Apprentice- LABORER"						
CARPENTER	03/01/2014	<b>\$</b> 40.83	\$9.80	\$15.91	\$0.00	\$66.54
CARPENTERS -ZONE 1 (Metro Boston)	09/01/2014	\$41.85	\$9.80	\$15.91	\$0.00	\$67.56
	03/01/2015	\$42.87	\$9.80	\$15.91	\$0.00	\$68.58

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\$18.71

\$18.71

\$18.71

\$10.90

\$10.90

\$10.90

\$1.30

\$1.30

\$1.30

\$75.60

\$76.20

\$77.12

Effect Step	ive Date - 03/01/2014 percent	Apprentice Base Wage	Health	Pension	Supplemental Unemployment	Total Rate
1	50	\$20.42	\$9.80	\$1.57	\$0.00	\$31.79
2	60	\$24.50	\$9.80	\$1.57	\$0.00	\$35.87
3	70	\$28.58	\$9.80	\$11.20	\$0.00	\$49.58
4	75	\$30.62	\$9.80	\$11.20	\$0.00	\$51.62
5	80	\$32.66	\$9.80	\$12.77	\$0.00	\$55.23
6	80	\$32.66	\$9.80	\$12.77	\$0.00	\$55.23
7	90	\$36.75	\$9.80	\$14.34	\$0.00	\$60.89
8	90	\$36.75	\$9.80	\$14.34	\$0.00	\$60.89
Effect	ive Date - 09/01/2014				Supplemental	
Step	percent	Apprentice Base Wage	Health	Pension	Unemployment	Total Rate
***************************************	50	\$20.93	\$9.80	\$1.57	\$0.00	\$32.30
2	60	\$25.11	\$9.80	\$1.57	\$0.00	\$36.48
3	70	\$29.30	\$9.80	\$11.20	\$0.00	\$50.30
4	75	\$31.39	\$9.80	\$11.20	\$0.00	\$52.39
5	80	\$33.48	\$9.80	\$12.77	\$0.00	\$56.05
6	80	\$33.48	\$9.80	\$12.77	\$0.00	\$56.05
7	90	\$37.67	\$9.80	\$14.34	\$0.00	\$61.81
8	90	\$37.67	\$9.80	\$14.34	\$0.00	\$61.81
Notes	www. wallischide. Galliittiin Thiannach illeining Anadelliin Illeining Nathawas and Allineining Salas and Anadelliin Illeining Nathawas and An	ORIIIIIIAA waadaliiii. VAMAALIIII SAAAGAAA IIIIAAALIIII VAAAAAA	жилинини миники менений жене	Partitive wardings assumed	жений пининаний чилирам».	HIGHEN BERLTHAM MANAGER
Appr	entice to Journeyworker Ratio:1:5	timi Nii-lälli <i>er kiVolodol</i> V vuoridelide Eddillelide dimerillälä Pol <sup>o</sup> vorodo	ALIETTEN MINOPOLE ALIETANIA AL	ARRIVA WARRANTA SERVICIONA	200-454-00-1	yayaya Amyarayının Ayrımayya Amyayagaar
	/PLASTERING	01/01/201	\$43.60	\$10.90	\$18.71	\$1.30
OCAL 3 (B	OSTON)	07/01/2014	\$43.77	\$10.90	\$18.71	\$1.30

01/01/2015

07/01/2015

01/01/2016

\$44.69

\$45.29

\$46.21

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Ste		e Date - 01/01/20 percent		rentice Base Wage	Health	Pension	Supplemental Unemployment	Total Rate	
1		50		\$21.80	\$10.90	\$12.21	\$1.30	\$46.21	
2		60		\$26.16	\$10.90	\$13.71	\$1.30	\$52.07	
3		65		\$28.34	\$10.90	\$14.71	\$1.30	\$55.25	
4		70		\$30.52	\$10.90	\$15.71	\$1.30	\$58.43	
5		75		\$32.70	\$10.90	\$16.71	\$1.30	\$61.61	
6		80		\$34.88	\$10.90	\$17.71	\$1.30	\$64.79	
7		90		\$39.24	\$10.90	\$18.71	\$1.30	\$70.15	
Ef	fectiv	e Date - 07/01/20	14				O I		
Ste		percent		rentice Base Wage	Health	Pension	Supplemental Unemployment	Total Rate	
1	www.mr.worus.w	50		\$21.89	\$10.90	\$12.21	\$1.30	\$46.30	W-V-1000-0-V-1000-0-V-1000-0-V-1000-0-V-1000-0-V-1000-0-V-1000-0-V-1000-0-V-1000-0-V-1000-0-V-1000-0-V-1000-0-V
2		60		\$26.26	\$10.90	\$13.71	\$1.30	\$52.17	
3		65		\$28.45	\$10.90	\$13.71	\$1.30	\$52.17 \$55.36	
4		70		\$30.64	\$10.90	\$15.71	\$1.30	\$53.56 \$58.55	
5		75		\$30.04	\$10.90	\$15.71 \$16.71			
6		80		\$32.83 \$35.02			\$1.30	\$61.74	
7		90		\$39.39	\$10.90 \$10.90	\$17.71 \$18.71	\$1.30 \$1.30	\$64.93 \$70.30	
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		Steps 3,4 are 500 hrs	s. All other steps are 1,	000 hrs.					
	pren	tice to Journeywork	A. AAAAAAA. SAAAAAAAA WAAAAAA WAAAAAAA AAAAAAAAA		#-1	erhennik merikasidan semesasian u	AMERIKAN SANIBASIA SANIBASI S	COMPA USUMANIAN VANDARIAN MARYANIF	
AIN SAW OPE	pren	tice to Journeywork	A. AAAAAAA. SAAAAAAAA WAAAAAA WAAAAAAA AAAAAAAAA	12/01/2013	3 \$33.60	\$7.30	\$12.70	\$0.00	\$53.60
AIN SAW OPE	pren	tice to Journeywork	A. AAAAAAA. SAAAAAAAA WAAAAAA WAAAAAAA AAAAAAAAA	12/01/2013	3 \$33.60 4 \$34.35	\$7.30	\$12.70	\$0.00	\$54.35
AIN SAW OPE	pren	tice to Journeywork	A. AAAAAAA. SAAAAAAAA WAAAAAA WAAAAAAA AAAAAAAAA	12/01/2013 06/01/2014 12/01/2014	3 \$33.60 4 \$34.35 4 \$35.10	\$7.30 \$7.30	\$12.70 \$12.70	\$0.00 \$0.00	\$54.35 \$55.10
AIN SAW OPE	pren	tice to Journeywork	A. AAAAAAA. SAAAAAAAA WAAAAAA WAAAAAAA AAAAAAAAA	12/01/2013 06/01/2014 12/01/2014 06/01/2015	3 \$33.60 4 \$34.35 4 \$35.10 5 \$35.85	\$7.30 \$7.30 \$7.30	\$12.70 \$12.70 \$12.70	\$0.00 \$0.00 \$0.00	\$54.35
Ap AIN SAW OPEI ORERS - ZONE I	pren	tice to Journeywork	A. AAAAAAA. SAAAAAAAA WAAAAAA WAAAAAAA AAAAAAAAA	12/01/2013 06/01/2014 12/01/2014 06/01/2015 12/01/2015	3 \$33.60 4 \$34.35 4 \$35.10 5 \$35.85 5 \$36.60	\$7.30 \$7.30 \$7.30 \$7.30	\$12.70 \$12.70 \$12.70 \$12.70	\$0.00 \$0.00 \$0.00 \$0.00	\$54.35 \$55.10 \$55.85 \$56.60
AIN SAW OPE	pren	tice to Journeywork	A. AAAAAAA. SAAAAAAAA WAAAAAA WAAAAAAA AAAAAAAAA	12/01/2013 06/01/2014 12/01/2014 06/01/2015 12/01/2016	3 \$33.60 4 \$34.35 4 \$35.10 5 \$35.85 5 \$36.60 6 \$37.35	\$7.30 \$7.30 \$7.30	\$12.70 \$12.70 \$12.70 \$12.70 \$12.70	\$0.00 \$0.00 \$0.00 \$0.00 \$0.00	\$54.35 \$55.10 \$55.85
AIN SAW OPE DRERS - ZONE I	ppren RATO	tice to Journeywork	A. AAAAAAA. SAAAAAAAA WAAAAAA WAAAAAAA AAAAAAAAA	12/01/2013 06/01/2014 12/01/2014 06/01/2015 12/01/2015	3 \$33.60 4 \$34.35 4 \$35.10 5 \$35.85 5 \$36.60 6 \$37.35	\$7.30 \$7.30 \$7.30 \$7.30	\$12.70 \$12.70 \$12.70 \$12.70	\$0.00 \$0.00 \$0.00 \$0.00	\$54.35 \$55.10 \$55.85 \$56.60
AIN SAW OPED DRERS - ZONE I For apprentice rates AM SHELLS/SI RATING ENGINEER	s see "A	pprentice- LABORER"  Y BUCKETS/HEAD	DING MACHINES	12/01/2013 06/01/2014 12/01/2014 06/01/2015 12/01/2016	3 \$33.60 4 \$34.35 4 \$35.10 5 \$35.85 5 \$36.60 6 \$37.35 6 \$38.35	\$7.30 \$7.30 \$7.30 \$7.30 \$7.30	\$12.70 \$12.70 \$12.70 \$12.70 \$12.70	\$0.00 \$0.00 \$0.00 \$0.00 \$0.00	\$54.35 \$55.10 \$55.85 \$56.60 \$57.35
AIN SAW OPEL PORERS - ZONE 1  For apprentice rates  AM SHELLS/SI RATING ENGINEER  For apprentice rates  MPRESSOR OF	s see "A LURR RS LOC s see "A	pprentice- LABORER"  Y BUCKETS/HEAD  CAL 4  pprentice- OPERATING  TOR	DING MACHINES	12/01/2013 06/01/2014 12/01/2014 06/01/2015 12/01/2016	3 \$33.60 4 \$34.35 4 \$35.10 5 \$35.85 5 \$36.60 6 \$37.35 6 \$38.35	\$7.30 \$7.30 \$7.30 \$7.30 \$7.30 \$7.30	\$12.70 \$12.70 \$12.70 \$12.70 \$12.70 \$12.70	\$0.00 \$0.00 \$0.00 \$0.00 \$0.00	\$54.35 \$55.10 \$55.85 \$56.60 \$57.35 \$58.35
For apprentice rates  M SHELLS/SI  RATING ENGINEER  For apprentice rates  MPRESSOR OF  RATING ENGINEER	s see "A LURR RS LOC s see "A PERA	pprentice- LABORER"  Y BUCKETS/HEAD  CAL 4  pprentice- OPERATING  TOR	DING MACHINES ENGINEERS"	12/01/2013 06/01/2014 12/01/2014 06/01/2015 12/01/2016 12/01/2016	3 \$33.60 4 \$34.35 4 \$35.10 5 \$35.85 5 \$36.60 6 \$37.35 6 \$38.35	\$7.30 \$7.30 \$7.30 \$7.30 \$7.30 \$7.30	\$12.70 \$12.70 \$12.70 \$12.70 \$12.70 \$12.70	\$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00	\$54.35 \$55.10 \$55.85 \$56.60 \$57.35 \$58.35
For apprentice rates  M SHELLS/SI  RATING ENGINEER  MPRESSOR OF  RATING ENGINEER  For apprentice rates	s see "A LURR RS LOC s see "A PERA RS LOC s see "A	pprentice- LABORER"  Y BUCKETS/HEAD CAL 4  pprentice- OPERATING TOR CAL 4	DING MACHINES ENGINEERS"	12/01/2013 06/01/2014 12/01/2014 06/01/2015 12/01/2016 12/01/2016 12/01/2013	3 \$33.60 4 \$34.35 4 \$35.10 5 \$35.85 5 \$36.60 6 \$37.35 6 \$38.35 3 \$41.49	\$7.30 \$7.30 \$7.30 \$7.30 \$7.30 \$7.30 \$10.00	\$12.70 \$12.70 \$12.70 \$12.70 \$12.70 \$12.70 \$14.18	\$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00	\$54.35 \$55.10 \$55.85 \$56.60 \$57.35 \$58.35 \$65.67
For apprentice rates  M SHELLS/SI  RATING ENGINEER  FOR APPRESSOR OF  RATING ENGINEER  FOR APPRESSOR OF  RATING ENGINEER  FOR APPRESSOR OF  RATING ENGINEER  FOR APPRENTICE RATES	s see "A LURR RS LOC s see "A PERA RS LOC s see "A OGE)	pprentice- LABORER" Y BUCKETS/HEAD CAL 4 pprentice- OPERATING TOR CAL 4 pprentice- OPERATING	DING MACHINES ENGINEERS"	12/01/2013 06/01/2014 12/01/2014 06/01/2015 12/01/2016 12/01/2013 12/01/2013	3 \$33.60 4 \$34.35 4 \$35.10 5 \$35.85 5 \$36.60 6 \$37.35 6 \$38.35 3 \$41.49 4 \$45.91	\$7.30 \$7.30 \$7.30 \$7.30 \$7.30 \$7.30 \$10.00	\$12.70 \$12.70 \$12.70 \$12.70 \$12.70 \$12.70 \$14.18	\$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00	\$54.35 \$55.10 \$55.85 \$56.60 \$57.35 \$58.35 \$65.67 \$52.29
For apprentice rates  M SHELLS/SI  RATING ENGINEER  FOR APPRESSOR OF  RATING ENGINEER  FOR APPRESSOR OF  RATING ENGINEER  FOR APPRESSOR OF  RATING ENGINEER  FOR APPRENTICE RATES	s see "A LURR RS LOC s see "A PERA RS LOC s see "A OGE)	pprentice- LABORER" Y BUCKETS/HEAD CAL 4 pprentice- OPERATING TOR CAL 4 pprentice- OPERATING	DING MACHINES ENGINEERS"	12/01/2013 06/01/2014 12/01/2014 06/01/2015 12/01/2016 12/01/2013 12/01/2013 01/01/2014 07/01/2014	3 \$33.60 4 \$34.35 4 \$35.10 5 \$35.85 5 \$36.60 6 \$37.35 6 \$38.35 3 \$41.49 4 \$45.91 4 \$45.91	\$7.30 \$7.30 \$7.30 \$7.30 \$7.30 \$7.30 \$10.00 \$10.00	\$12.70 \$12.70 \$12.70 \$12.70 \$12.70 \$12.70 \$14.18 \$14.18	\$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00	\$54.35 \$55.10 \$55.85 \$56.60 \$57.35 \$58.35 \$65.67 \$52.29 \$69.86 \$70.71
For apprentice rates  M SHELLS/SI  RATING ENGINEER  FOR APPRESSOR OF  RATING ENGINEER  FOR APPRESSOR OF  RATING ENGINEER  FOR APPRESSOR OF  RATING ENGINEER  FOR APPRENTICE RATES	s see "A LURR RS LOC s see "A PERA RS LOC s see "A OGE)	pprentice- LABORER" Y BUCKETS/HEAD CAL 4 pprentice- OPERATING TOR CAL 4 pprentice- OPERATING	DING MACHINES ENGINEERS"	12/01/2013 06/01/2014 12/01/2014 06/01/2015 12/01/2016 12/01/2016 12/01/2013 12/01/2013 01/01/2014 07/01/2014 01/01/2015	3 \$33.60 4 \$34.35 4 \$35.10 5 \$35.85 5 \$36.60 6 \$37.35 6 \$38.35 3 \$41.49 4 \$45.91 4 \$46.76 5 \$47.66	\$7.30 \$7.30 \$7.30 \$7.30 \$7.30 \$7.30 \$10.00 \$10.00	\$12.70 \$12.70 \$12.70 \$12.70 \$12.70 \$12.70 \$14.18 \$14.18	\$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00	\$54.35 \$55.10 \$55.85 \$56.60 \$57.35 \$58.35 \$65.67 \$52.29 \$69.86 \$70.71 \$71.61
For apprentice rates  MM SHELLS/SI  RATING ENGINEER  For apprentice rates  MPRESSOR OF  RATING ENGINEER	s see "A LURR RS LOC s see "A PERA RS LOC s see "A OGE)	pprentice- LABORER" Y BUCKETS/HEAD CAL 4 pprentice- OPERATING TOR CAL 4 pprentice- OPERATING	DING MACHINES ENGINEERS"	12/01/2013 06/01/2014 12/01/2014 06/01/2015 12/01/2016 12/01/2016 12/01/2013 12/01/2013 01/01/2014 07/01/2014 07/01/2015	3 \$33.60 4 \$34.35 4 \$35.10 5 \$35.85 5 \$36.60 6 \$37.35 6 \$38.35 3 \$41.49 4 \$45.91 4 \$46.76 5 \$47.66 5 \$48.56	\$7.30 \$7.30 \$7.30 \$7.30 \$7.30 \$7.30 \$10.00 \$10.00 \$7.85 \$7.85 \$7.85 \$7.85	\$12.70 \$12.70 \$12.70 \$12.70 \$12.70 \$12.70 \$14.18 \$14.18 \$16.10 \$16.10 \$16.10 \$16.10	\$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00	\$54.35 \$55.10 \$55.85 \$56.60 \$57.35 \$58.35 \$65.67 \$52.29 \$69.86 \$70.71 \$71.61 \$72.51
For apprentice rates  M SHELLS/SI  RATING ENGINEER  FOR APPRESSOR OF  RATING ENGINEER  FOR APPRESSOR OF  RATING ENGINEER  FOR APPRESSOR OF  RATING ENGINEER  FOR APPRENTICE RATES	s see "A LURR RS LOC s see "A PERA RS LOC s see "A OGE)	pprentice- LABORER" Y BUCKETS/HEAD CAL 4 pprentice- OPERATING TOR CAL 4 pprentice- OPERATING	DING MACHINES ENGINEERS"	12/01/2013 06/01/2014 12/01/2014 06/01/2015 12/01/2016 12/01/2016 12/01/2013 12/01/2013 01/01/2014 07/01/2014 07/01/2015 01/01/2016	3 \$33.60 4 \$34.35 4 \$35.10 5 \$35.85 5 \$36.60 6 \$37.35 6 \$38.35 3 \$41.49 4 \$45.91 4 \$46.76 5 \$47.66 5 \$48.56 6 \$49.51	\$7.30 \$7.30 \$7.30 \$7.30 \$7.30 \$7.30 \$10.00 \$10.00 \$7.85 \$7.85 \$7.85 \$7.85 \$7.85	\$12.70 \$12.70 \$12.70 \$12.70 \$12.70 \$12.70 \$14.18 \$14.18 \$16.10 \$16.10 \$16.10 \$16.10 \$16.10	\$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00	\$54.35 \$55.10 \$55.85 \$56.60 \$57.35 \$58.35 \$65.67 \$52.29 \$69.86 \$70.71 \$71.61 \$72.51 \$73.46
For apprentice rates M SHELLS/SI PATING ENGINEER FOR apprentice rates MPRESSOR OF PATING ENGINEER FOR apprentice rates FOR APPRESSOR (BRIT	s see "A LURR RS LOC s see "A PERA RS LOC s see "A OGE)	pprentice- LABORER" Y BUCKETS/HEAD CAL 4 pprentice- OPERATING TOR CAL 4 pprentice- OPERATING	DING MACHINES ENGINEERS"	12/01/2013 06/01/2014 12/01/2014 06/01/2015 12/01/2016 12/01/2016 12/01/2013 12/01/2013 01/01/2014 07/01/2014 07/01/2015	3 \$33.60 4 \$34.35 4 \$35.10 5 \$35.85 5 \$36.60 6 \$37.35 6 \$38.35 3 \$41.49 4 \$45.91 4 \$46.76 5 \$47.66 5 \$47.66 5 \$49.51 6 \$50.46	\$7.30 \$7.30 \$7.30 \$7.30 \$7.30 \$7.30 \$10.00 \$10.00 \$7.85 \$7.85 \$7.85 \$7.85	\$12.70 \$12.70 \$12.70 \$12.70 \$12.70 \$12.70 \$14.18 \$14.18 \$16.10 \$16.10 \$16.10 \$16.10	\$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00	\$54.35 \$55.10 \$55.85 \$56.60 \$57.35 \$58.35 \$65.67 \$52.29 \$69.86 \$70.71 \$71.61 \$72.51

Pension

Apprentice - PAINTER Local 35 - BRIDGES/TANKS

Total Rate

Classification	Effective Date	Base Wage	Health	Pension	Supplemental • Unemployment	Total Rate
DEMO: CONCRETE CUTTER/SAWYER	12/01/2013	\$34.50	\$7.30	\$12.70	\$0.00	\$54.50
LABORERS - ZONE 1	06/01/2014	\$35.25	\$7.30	\$12.70	\$0.00	\$55.25
	12/01/2014	\$36.00	\$7.30	\$12.70	\$0.00	\$56.00
	06/01/2015	\$36.75	\$7.30	\$12.70	\$0.00	\$56.75
	12/01/2015	\$37.50	\$7.30	\$12.70	\$0.00	\$57.50
For apprentice rates see "Apprentice- LABORER"	Lead 14 V 5 L. A.	······································		~~~	A STATE OF THE STA	
DEMO: JACKHAMMER OPERATOR LABORERS - ZONE I	12/01/2013	\$34.25	\$7.30	\$12.70	\$0.00	\$54.25
	06/01/2014	\$35.00	\$7.30	\$12.70	\$0.00	\$55.00
	12/01/2014	\$35.75	<b>\$</b> 7.30	\$12.70	\$0.00	\$55.75
	06/01/2015	\$36.50	\$7.30	\$12.70	\$0.00	\$56.50
	12/01/2015	\$37.25	\$7.30	\$12.70	\$0.00	\$57.25
For apprentice rates see "Apprentice- LABORER"	A STATE OF THE STA	- A A A	**************************************	T. O. 11. AND A.		\
DEMO: WRECKING LABORER LABORERS - ZONE I	12/01/2013	\$33.50	\$7.30	\$12.70	\$0.00	\$53.50
	06/01/2014	\$34.25	\$7.30	\$12.70	\$0.00	\$54.25
	12/01/2014	\$35.00	\$7.30	\$12.70	\$0.00	\$55.00
	06/01/2015	\$35.75	<b>\$7.30</b>	\$12.70	\$0.00	\$55.75
For appropriate many and BARD and LADORED #	12/01/2015	\$36.50	\$7.30	\$12.70	\$0.00	\$56.50
For apprentice rates see "Apprentice- LABORER"  DIRECTIONAL DRILL MACHINE OPERATOR  OPERATING ENGINEERS LOCAL 4	12/01/2013	\$40.11	\$10.00	\$14.18	\$0.00	\$64.29
For apprentice rates see "Apprentice- OPERATING ENGINEERS"						
DIVER	08/01/2013	\$56.14	\$9.80	\$18.17	\$0.00	\$84.11
PILE DRIVER LOCAL 56 (ZONE 1)	08/01/2014	\$58.24	\$9.80	\$18.17	\$0.00	\$86.21
	08/01/2015	\$60.34	\$9.80	\$18.17	\$0.00	\$88.31
DIVER TENDER	08/01/2013	\$40.10	\$9.80	\$18.17	\$0.00	\$68.07
PILE DRIVER LOCAL 56 (ZONE I)	08/01/2014	\$41.60		\$18.17	\$0.00	
	08/01/2015	\$43.10	\$9.80 \$9.80	\$18.17	\$0.00	\$69.57 \$71.07
DIVER TENDER (EFFLUENT)	08/01/2013	**************************************		\$18.17	\$0.00	\$71.07
PILE DRIVER LOCAL 56 (ZONE 1)		\$60.15	\$9.80			\$88.12
	08/01/2014	\$62.40	\$9.80	\$18.17 \$18.17	\$0.00	\$90.37
DIVER/SLURRY (EFFLUENT)	08/01/2015	\$64.65	\$9.80		\$0.00	\$92.62
PILE DRIVER LOCAL 56 (ZONE 1)	08/01/2013	\$84.21	\$9.80	\$18.17	\$0.00	\$112.18
	08/01/2014	\$87.36	\$9.80	\$18.17	\$0.00	\$115.33
DRAWBRIDGE OPERATOR (Construction)	08/01/2015	\$90.51	\$9.80	\$18.17	\$0.00	\$118.48
ELECTRICIANS LOCAL 103	03/01/2014	\$44.45	\$13.00	\$14.68	\$0.00	\$72.13
	09/01/2014	\$45.12	\$13.00	\$14.70	\$0.00	\$72.82
	03/01/2015	\$45.84	\$13.00	\$14.72	\$0.00	\$73.56
	09/01/2015	\$46.80	\$13.00	\$14.75	\$0.00	\$74.55
For apprentice rates see "Apprentice- ELECTRICIAN"	03/01/2016	\$47.75	\$13.00	\$14.78	\$0.00	\$75.53
ELECTRICIAN	02/03/2014	CAL LE	©12.00	¢14 (0	<b>የ</b> ሰ ያለ	673.13
ELECTRICIANS LOCAL 103	03/01/2014	\$44.45	\$13.00	\$14.68	\$0.00	\$72.13
	09/01/2014	\$45.12	\$13.00	\$14.70	\$0.00	\$72.82
	03/01/2015	\$45.84	\$13.00	\$14.72	\$0.00	\$73.56
	09/01/2015	\$46.80	\$13.00	\$14.75	\$0.00	\$74.55
	03/01/2016	\$47.75	\$13.00	\$14.78	\$0.00	\$75.53

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Classification Effective Date Base Wage Health Pension Supplemental Unemployment Total Rate

Step	ive Date - 03/01/2014 percent	Apprentice Base Wage	Health	Pension	Supplemental Unemployment	Total Rat
1	40	\$17.78	\$13.00	\$0.53	\$0.00	\$31.3
2	40	\$17.78	\$13.00	\$0.53	\$0.00	\$31.3
3	45	\$20.00	\$13.00	\$11.04	\$0.00	\$44.0
4	45	\$20.00	\$13.00	\$11.04	\$0.00	\$44.0
5	50	\$22.23	\$13.00	\$11.37	\$0.00	\$46.6
6	55	\$24.45	\$13.00	\$11.70	\$0.00	\$49.1
7	60	\$26.67	\$13.00	\$12.03	\$0.00	\$51.7
8	65	\$28.89	\$13.00	\$12.37	\$0.00	\$54.2
9	70	\$31.12	\$13.00	\$12.69	\$0.00	\$56.8
10	75	\$33.34	\$13.00	\$13.03	\$0.00	\$59.3
Effect Step	opercent 09/01/2014	Apprentice Base Wage	Health	Pension	Supplemental Unemployment	Total Rat
1	40	\$18.05	\$13.00	\$0.54	\$0.00	\$31.5
2	40	\$18.05	\$13.00	\$0.54	\$0.00	\$31.5
3	45	\$20.30	\$13.00	\$11.05	\$0.00	\$44.3
4	45	\$20.30	\$13.00	\$11.05	\$0.00	\$44.3
5	50	\$22.56	\$13.00	\$11.38	\$0.00	\$46.9
6	55	\$24.82	\$13.00	\$11.71	\$0.00	\$49.5
7	60	\$27.07	\$13.00	\$12.04	\$0.00	\$52.1
8	65	\$29.33	\$13.00	\$12.38	\$0.00	\$54.7
9	70	\$31.58	\$13.00	\$12.71	\$0.00	\$57.2
10	75	\$33.84	\$13.00	\$13.05	\$0.00	\$59.8
Notes:		/40/45/50/55/65/70/75/80	WWW.co.co.co.co.co.co.co.co.co.co.co.co.co.	think www.new the address Tokya, and the	r abdelletta, dallamma, edanaan, salisen	
L	entice to Journeyworker	Ratio:7.3***	·	was vonego;v smrysana agagagese		C delimination with restriction of

 Issue Date:
 03/11/2014
 Wage Request Number:
 20140311-054
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<b>Apprentice -</b> <i>ELEVATOR CONSTRUCTOR</i> <b>· Effective Date -</b> 01/01/2012	- Local 4			Supplemental		
Step percent	Apprentice Base Wage	Health	Pension	Unemployment	Total Rate	
1 50	\$26.23	\$8.78	\$0.00	\$0.00	\$35.01	
2 55	\$28.85	\$8.78	\$6.96	\$0.00	\$44.59	
3 65	\$34.09	\$8.78	\$6.96	\$0.00	\$49.83	
4 70	\$36.72	\$8.78	\$6.96	\$0.00	\$52.46	
5 80	\$41.96	\$8.78	\$6.96	\$0.00	\$57.70	
Notes: Steps 1-2 are 6 mos.; Steps 3-5 are 1 y	ear	ANAMARA SEALENCES .	enterpression en	i propositi villadudekid aashdusuli, dh	Annuali sarlallisalli saltystylläs avillisanig	
Apprentice to Journeyworker Ratio:1:1	is Melittigered, weelegthess Straintiessic exclusionin inschaifedin is	anadamet decennede miniaction (co	execute. Hillians. Beoglidar.	epgilikyten sysymetris muminom man	MACE ANDONES CONTROLS.	
ELEVATOR CONSTRUCTOR HELPER ELEVATOR CONSTRUCTORS LOCAL 4	01/01/2012	2 \$38.59	\$8.78	\$6.96	\$0.00	\$54.33
For apprentice rates see "Apprentice - ELEVATOR CONSTRUCTOR"						
FENCE & GUARD RAIL ERECTOR	12/01/2013	3 \$33.60	\$7.30	\$12.70	\$0.00	\$53.60
LABORERS - ZONE I	06/01/2014	\$34.35	\$7.30	\$12.70	\$0.00	\$54.35
	12/01/2014	\$35.10	\$7.30	\$12.70	\$0.00	\$55.10
	06/01/2015	\$35.85	\$7.30	\$12.70	\$0.00	\$55.85
	12/01/2015	\$36.60	\$7.30	\$12.70	\$0.00	\$56.60
	06/01/2016	\$37.35	\$7.30	\$12.70	\$0.00	\$57.35
	12/01/2016	\$38.35	\$7.30	\$12.70	\$0.00	\$58.35
For apprentice rates see "Apprentice-LABORER"	F# \$-7.1 == == 11400 F# # # \$11110000 # # # # # # # # # # # # # # # #			INC. ART.	4	
FIELD ENG.INST.PERSON-BLDG,SITE,HVY/HWY  OPERATING ENGINEERS LOCAL 4	11/01/2013	3 \$38.73	\$10.00	\$13.55	\$0.00	\$62.28
For apprentice rates see "Apprentice- OPERATING ENGINEERS"	05/01/2014	\$39.50	\$10.00	\$13.55	\$0.00	\$63.05
FIELD ENG.PARTY CHIEF-BLDG,SITE,HVY/HWY	11/01/2013	3 \$40.15	\$10.00	\$13.55	\$0.00	\$63.70
OPERATING ENGINEERS LOCAL 4	05/01/2014	\$40.92	\$10.00	\$13.55	\$0.00	\$64.47
For apprentice rates see "Apprentice- OPERATING ENGINEERS"					*) <sub>1</sub> /	
FIELD ENG.ROD PERSON-BLDG,SITE,HVY/HWY  OPERATING ENGINEERS LOCAL 4	11/01/2013	\$21.10	\$10.00	\$13.55	\$0.00	\$44.65
For apprentice rates see "Apprentice- OPERATING ENGINEERS"	05/01/2014	4 \$21.55	\$10.00	\$13.55	\$0.00	\$45.10
FIRE ALARM INSTALLER	00/04/00/1		<b>*</b>	#14.CO	<b>60.00</b>	
ELECTRICIANS LOCAL 103	03/01/2014			\$14.68	\$0.00	\$72.13
	09/01/2014			\$14.70	\$0.00	\$72.82
	03/01/2015			\$14.72	\$0.00	\$73.56
	09/01/2013			\$14.75	\$0.00	\$74.55
For apprentice rates see "Apprentice- ELBCTRICIAN"	03/01/2016	\$47.75	\$13.00	\$14.78	\$0.00	\$75.53
FIRE ALARM REPAIR / MAINTENANCE	03/01/2014	4 \$33.44	\$13.00	\$13.03	\$0.00	\$59.47
/ COMMISSIONING ELECTRICIANS	09/01/2014			\$13.05	\$0.00	\$59.89
LOCAL 103	03/01/201			\$13.06	\$0.00	\$60.44
	09/01/201:			\$13.08	\$0.00	\$61.18
	03/01/2016			\$13.10	\$0.00	\$61.91
For apprentice rates see "Apprentice- TELECOMMUNICATIONS TECHN			Q.13.00		~ · · · · · ·	W 2 2 2 7 2

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Classification	Effective Date	Base Wage	Health	Pension	Supplemental Unemployment	Total Rate
FIREMAN (ASST. ENGINEER) OPERATING ENGINEERS LOCAL 4	12/01/2013	\$33.76	\$10.00	\$14.18	\$0.00	\$57.94
For apprentice rates see "Apprentice- OPERATING ENGINEERS"						
FLAGGER & SIGNALER	12/01/2013	\$20.50	\$7.30	\$12.70	\$0.00	\$40.50
LABORERS - ZONE 1	06/01/2014	\$20.50	\$7.30	\$12.70	\$0.00	\$40.50
	12/01/2014	\$20.50	\$7.30	\$12.70	\$0.00	\$40.50
	06/01/2015	\$20.50	\$7.30	\$12.70	\$0.00	\$40.50
	12/01/2015	\$20.50	\$7.30	\$12.70	\$0.00	\$40.50
	06/01/2016	\$20.50	\$7.30	\$12.70	\$0.00	\$40.50
	12/01/2016	\$20.50	\$7.30	\$12.70	\$0.00	\$40.50
For apprentice rates see "Apprentice- LABORER"						
FLOORCOVERER FLOORCOVERERS LOCAL 2168 ZONE I	03/01/2014	\$39.87	\$9.80	\$16.96	\$0.00	\$66.63

	Effecti Step	ve Date - 03/01/2014 percent	Apprentice Base Wage	Health	Pension	Supplemental Unemployment	Total Rate	
	1	50	\$19.94	\$9.80	\$1.79	\$0.00	\$31.53	
	2	55	\$21.93	\$9.80	\$1.79	\$0.00	\$33.52	
	3	60	\$23.92	\$9.80	\$11.59	\$0.00	\$45.31	
	4	65	\$25.92	\$9.80	\$11.59	\$0.00	\$47.31	
	5	70	\$27.91	\$9.80	\$13.38	\$0.00	\$51.09	
	6	75	\$29.90	\$9.80	\$13.38	\$0.00	\$53.08	
	7	80	\$31.90	\$9.80	\$15.17	\$0.00	\$56.87	
	8	85	\$33.89	\$9.80	\$15.17	\$0.00	\$58.86	
ORK LIFT/CH		Steps are 750 hrs.  ntice to Journeyworker Ratio:1:1	12/01/201	тинили чимплен чимплен	VIEWING VONCOUR PRINCIPE	\$14.18	\$0.00	\$£ \$ £*
ERATING ENGII			12/01/201.	3 \$40.4	9 \$10.00	\$14.18	\$0.00	\$64.67
	·	Apprentice- OPERATING ENGINEERS"		······································	/1··1·=================================	THE RESERVANT OF THE PARTY OF T	at Automotive Annual Annua	
NERATOR/I ERATING ENGII		NG PLANT/HEATERS OCAL 4	12/01/201:	3 \$28,1	1 \$10.00	\$14.18	\$0.00	\$52,29
For apprentice	rates see '	Apprentice- OPERATING ENGINEERS"	والمستوان في المارية المارية والمراوز و		\$0000000000000000000000000000000000000			#
*	ASS PL	ANK/AIR BARRIER/INTERIOR	01/01/201	\$41.2	0 \$7.85	\$16.10	\$0.00	\$65.15
STEMS) I <i>ziers local</i> .	35 (ZONE	(1)	07/01/201-	\$42.0	5 \$7.85	\$16.10	\$0.00	\$66.00
			01/01/201	5 \$42.9	5 \$7.85	\$16.10	\$0.00	\$66.90
			07/01/201	5 \$43.8	5 \$7.85	\$16.10	\$0.00	\$67.80
			. 01/01/201	5 \$44.8	0 \$7.85	\$16.10	\$0.00	\$68.75
			07/01/201	5 \$45.7	5 \$7.85	\$16.10	\$0.00	\$69.70
			01/01/201	7 \$46.7	0 \$7.85	\$16.10	\$0.00	\$70.65

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Classification

Effective Date Base Wage Health Pension Supplemental Unemployment Total Rate

Step	ive Date - 01/01/2014 percent	Apprentice Base Wage	Health	Pension	Supplemental Unemployment	Total Rate
1	50	\$20.60	\$7.85	\$0.00	\$0.00	\$28.45
2	55	\$22.66	\$7.85	\$3.66	\$0.00	\$34.17
3	60	\$24.72	\$7.85	\$3.99	\$0.00	\$36.56
4	65	\$26.78	\$7.85	\$4.32	\$0.00	\$38.95
5	70	\$28.84	\$7.85	\$14.11	\$0.00	\$50.80
6	75	\$30.90	\$7.85	\$14.44	\$0.00	\$53.19
7	80	\$32.96	\$7.85	\$14.77	\$0.00	\$55.58
8	90	\$37.08	\$7.85	\$15.44	\$0.00	\$60.37
Effect	ive Date - 07/01/2014				Supplemental	
Step	percent	Apprentice Base Wage	Health	Pension	Unemployment	Total Rate
1	50	\$21.03	\$7.85	\$0.00	\$0.00	\$28.88
2	55	\$23.13	\$7.85	\$3.66	\$0.00	\$34.64
3	60	\$25.23	\$7.85	\$3.99	\$0.00	\$37.07
4	65	\$27.33	\$7.85	\$4.32	\$0.00	\$39.50
5	70	\$29.44	\$7.85	\$14.11	\$0.00	\$51.40
6	75	\$31.54	\$7.85	\$14.44	\$0.00	\$53.83
7	80	\$33.64	\$7.85	\$14.77	\$0.00	\$56.26
8	90	\$37.85	\$7.85	\$15.44	\$0.00	\$61.14
Notes	DEEL REMERKEN'N ERKEMBAND EEN-L'ALLAN SobrAPPHEEL MENERGLOOP DESCRIPTION ANNABAGE on * *	HIMMENNE SAGASASA MARKENINE HARRENINE ELANGAMEN PROPANCE ENGLANCE	AND SHOULD BE SHOULD SH	2 goedbylli vilkal-dak saalwwwa.	PHANCE PARTIES ANYTHEN DOWN	grammatur mirkeloolekki, Priiskookiiliik rhinka
	Steps are 750 hrs.					
		many atalian pagagiti dangga gapana sayahan nasawa, .		Supplyment measures appropriate	overseen Assessed Vocasion more	ee saliname dancebles harbenbes

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 03/11/2014
 Wage Request Number:
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Supplemental Total Rate Pension Unemployment

	Step	percent 12/01/2013	Apprentice Base Wage	Health	Pension	Supplemental Unemployment	Total Rate	- w
	1	55	\$22.27	\$10.00	\$0.00	\$0.00	\$32.27	
	2	60	\$24.29	\$10.00	\$14.18	\$0.00	\$48.47	
	3	65	\$26.32	\$10.00	\$14.18	\$0.00	\$50.50	
	4	70	\$28.34	\$10.00	\$14.18	\$0.00	\$52.52	
	5	75	\$30.37	\$10.00	\$14.18	\$0.00	\$54.55	
	6	80	\$32.39	\$10.00	\$14.18	\$0.00	\$56.57	
	7	85	\$34.42	\$10.00	\$14.18	\$0.00	\$58.60	
	8	90	\$36.44	\$10.00	\$14.18	\$0.00	\$60.62	
	Notes:	in mynimini ininingan Arabika Maringaya ujanayaya Miningaya u		ANNONSONA SIAA-MARIN SERIPERAN	TABLES VALUE AND		Action militarities minimum districts	
			7				:	
		ntice to Journeyworker Rati	0:1:6	WATER THE TAXABLE PROPERTY.	www.mitthi Rhyushrugus hubburryagi.	emminimum vijegijojomi rjetijenjem empi	NEEC: EPHENNON WOMENNEN SELVERNEN	***************************************
VAC (DUC' 'EETMETAL W	,		02/01/2014			\$19.74	\$2.17	\$74.49
			08/01/2014	\$43.61	\$9.82	\$19.74	\$2.17	\$75.34
			02/01/2015			\$19.74	\$2.17	\$76.24
			08/01/201:			\$19.74	\$2.17	\$77.24
			02/01/2010	5 \$46.51	\$9.82	\$19.74	\$2.17	\$78.24
			08/01/2016	5 \$47.66	\$9.82	\$19.74	\$2.17	\$79.39
			02/01/2017	7 \$48.76	\$9.82	\$19.74	\$2.17	\$80.49
			08/01/201	7 \$49.86	\$9.82	\$19.74	\$2.17	\$81.59
For apprentic	e rates see 1	'Apprentice- SHEET METAL WORK	02/01/2018	8 \$51.01	\$9.82	\$19.74	\$2.17	\$82.74
		CONTROLS)	03/01/2014	4 \$44,45	\$13.00	\$14.68	\$0.00	\$72.13
ECTRICIANS I		,	09/01/2014			\$14.70	\$0.00	\$72.13
			03/01/201			\$14.72	\$0.00	\$73.56
			09/01/201:			\$14.75	\$0.00	\$74.55
			03/01/2019			\$14.78	\$0.00	\$75.53
For apprentic	e rates see	"Apprentice- ELECTRICIAN"	03/01/201	U 41.12	313.00	<b>311.70</b>	₩0.00	⊕1J.JJ
*		D BALANCING - AIR)	02/01/201	4 \$42.76	\$9.82	\$19.74	\$2.17	\$74.49
IEETMETAL W	UKKERS L	JCAL 1 / - A	08/01/201-	4 \$43.61	\$9.82	\$19.74	\$2.17	\$75.34
			02/01/201:	5 \$44.51	\$9.82	\$19.74	\$2.17	\$76.24
			08/01/201	5 \$45.51	\$9.82	\$19.74	\$2.17	\$77.24
			02/01/201	6 \$46.51	\$9.82	\$19.74	\$2.17	\$78.24
			08/01/201	6 \$47.66	\$9.82	\$19.74	\$2.17	\$79.39
			02/01/201	7 \$48.76	\$9.82	\$19.74	\$2.17	\$80.49
			08/01/201	7 \$49.86	\$9.82	\$19.74	\$2.17	\$81.59
			02/01/201	8 \$51.01	\$9.82	\$19.74	\$2.17	\$82.74
		"Apprentice- SHEET METAL WORI	والمراق المرافية الماما وموسية في مستحد والمدين في مستحد والمستحدة والمرافق المامان المرافق ال				<b></b>	
VAC (TEST	ING AN: <i>Cal 537</i>	D BALANCING -WATER)	03/01/201	3 \$49.34	\$8.75	\$14.39	\$0.00	\$72.48

Issue Date: 03/11/2014 Wage Request Number: 20140311-054 Page 15 of 39

Classification		Effective Da	te Base Wag	e Health		Supplemental * Unemployment	Total Ra
HVAC MECHANIC PIPEFITTERS LOCAL 537		03/01/2013	\$49.34	\$8.75	\$14.39	\$0.00	\$72.48
	Apprentice- PIPEFITTER" or "PLUMBER/PII	יים פידידים יי					
HYDRAULIC DRILLS	ipprofitee-THEFTTEE OF TECHNELIOTH		#3.4.10	AP 20	<b>ቀ1</b>	mo oo	<b>**</b> * * * * * * * * * * * * * * * * * *
LABORERS - ZONE 1		12/01/2013		\$7.30	\$12.70	\$0.00	\$54.10
		06/01/2014		\$7.30	\$12.70	\$0.00	\$54.85
		12/01/2014		\$7.30	\$12.70	\$0.00	\$55.60
		06/01/2015		\$7.30	\$12.70	\$0.00	\$56.35
		12/01/2015	\$37.10	\$7.30	\$12.70	\$0.00	\$57.10
		06/01/2016	\$37.85	\$7.30	\$12.70	\$0.00	\$57.85
For apprentice rates see "A	Apprentice- LABORER"	12/01/2016	\$38.85	\$7.30	\$12.70	\$0.00	\$58.85
NSULATOR (PIPES &	TANKS)	09/01/2013	3 \$42.11	\$10.95	\$12.10	\$0.00	\$65.16
HEAT & FROST INSULATORS	LOCAL 6 (BOSTON)	09/01/2014	\$44.11	\$10.95	\$12.10	\$0.00	\$67.16
Effectiv	tice - ASBESTOS INSULATOR (P. ve Date - 09/01/2013 percent			Pension	Supplementa Unemploymen		
Effectiv				Pension	Supplementa Unemploymen		
Effectiv	re Date - 09/01/2013	Apprentice Base Wage \$21.06		Pension \$9.00	* *	t Total Rate	TORONO TORONO BARBARAN BARBAR
Effectiv Step	re Date - 09/01/2013 percent	Apprentice Base Wage	Health		Unemploymen	Total Rate  \$41.01	***************************************
Effectiv Step	re Date - 09/01/2013 percent 50	Apprentice Base Wage \$21.06	Health \$10.95	\$9.00	Unemploymen \$0.00	Total Rate  \$41.01  \$45.84	
Effective Step 1 2	percent 09/01/2013 percent 50	Apprentice Base Wage \$21.06 \$25.27	Health \$10.95 \$10.95	\$9.00 \$9.62	\$0.00 \$0.00	Total Rate  \$41.01  \$45.84  \$50.67	
Effective Step  1 2 3 4  Effective	percent 09/01/2013 percent 50 60 70	\$21.06 \$25.27 \$29.48 \$33.69	Health \$10.95 \$10.95 \$10.95 \$10.95	\$9.00 \$9.62 \$10.24	\$0.00 \$0.00 \$0.00	Total Rate  \$41.01  \$45.84  \$50.67  \$55.50	
Effective Step  1 2 3 4	percent 09/01/2013 percent 50 60 70 80	Apprentice Base Wage \$21.06 \$25.27 \$29.48	Health \$10.95 \$10.95 \$10.95 \$10.95	\$9.00 \$9.62 \$10.24	\$0.00 \$0.00 \$0.00 \$0.00	Total Rate  \$41.01  \$45.84  \$50.67  \$55.50	
Effective Step  1 2 3 4  Effective	per Date - 09/01/2013 percent  50 60 70 80  Pe Date - 09/01/2014	\$21.06 \$25.27 \$29.48 \$33.69	Health \$10.95 \$10.95 \$10.95 \$10.95	\$9.00 \$9.62 \$10.24 \$10.86	\$0.00 \$0.00 \$0.00 \$0.00 \$0.00	Total Rate  \$41.01  \$45.84  \$50.67  \$55.50  Total Rate	
Effectiv Step  1 2 3 4  Effectiv Step	percent 09/01/2013 percent 50 60 70 80  ee Date - 09/01/2014 percent	Apprentice Base Wage \$21.06 \$25.27 \$29.48 \$33.69  Apprentice Base Wage	Health \$10.95 \$10.95 \$10.95 \$10.95 Health	\$9.00 \$9.62 \$10.24 \$10.86	\$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 Supplementa Unemploymen	Total Rate  \$41.01 \$45.84 \$50.67 \$55.50  Total Rate  \$42.01	
Effective Step  1 2 3 4  Effective Step 1	percent 09/01/2013 percent 50 60 70 80 Pe Date - 09/01/2014 percent 50	\$21.06 \$25.27 \$29.48 \$33.69 Apprentice Base Wage \$22.06	Health \$10.95 \$10.95 \$10.95 \$10.95 Health \$10.95	\$9.00 \$9.62 \$10.24 \$10.86 Pension \$9.00	\$0.00 \$0.00	Total Rate  \$41.01  \$45.84  \$50.67  \$55.50  Total Rate  \$42.01  \$47.04	
Effectiv Step  1 2 3 4  Effectiv Step 1 2	re Date - 09/01/2013 percent  50 60 70 80  re Date - 09/01/2014 percent  50 60	\$21.06 \$25.27 \$29.48 \$33.69 Apprentice Base Wage \$22.06 \$26.47	Health \$10.95 \$10.95 \$10.95 \$10.95 Health \$10.95 \$10.95	\$9.00 \$9.62 \$10.24 \$10.86 Pension \$9.00 \$9.62	Supplementa Unemploymen  \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00	Total Rate  \$41.01 \$45.84 \$50.67 \$55.50  Total Rate  \$42.01 \$47.04 \$52.07	
Effectiv Step  1 2 3 4  Effectiv Step 1 2 3 4  Notes:	percent  50  60  70  80  re Date - 09/01/2014 percent  50  60  70  80  80	Apprentice Base Wage \$21.06 \$25.27 \$29.48 \$33.69  Apprentice Base Wage \$22.06 \$26.47 \$30.88	Health \$10.95 \$10.95 \$10.95 \$10.95 Health \$10.95 \$10.95	\$9.00 \$9.62 \$10.24 \$10.86 Pension \$9.00 \$9.62 \$10.24	\$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00	Total Rate  \$41.01 \$45.84 \$50.67 \$55.50  Total Rate  \$42.01 \$47.04 \$52.07	
Effectiv Step  1  2  3  4  Effectiv Step  1  2  3  4  Notes:	Pe Date - 09/01/2013 percent  50 60 70 80 Pe Date - 09/01/2014 percent  50 60 70	Apprentice Base Wage \$21.06 \$25.27 \$29.48 \$33.69  Apprentice Base Wage \$22.06 \$26.47 \$30.88	Health \$10.95 \$10.95 \$10.95 \$10.95 Health \$10.95 \$10.95	\$9.00 \$9.62 \$10.24 \$10.86 Pension \$9.00 \$9.62 \$10.24	\$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00	Total Rate  \$41.01 \$45.84 \$50.67 \$55.50  Total Rate  \$42.01 \$47.04 \$52.07	
Effective Step  1 2 3 4  Effective Step 1 2 3 4  Notes:	percent  50  60  70  80  re Date - 09/01/2014 percent  50  60  70  80  80	Apprentice Base Wage \$21.06 \$25.27 \$29.48 \$33.69  Apprentice Base Wage \$22.06 \$26.47 \$30.88	Health \$10.95 \$10.95 \$10.95 \$10.95 Health \$10.95 \$10.95	\$9.00 \$9.62 \$10.24 \$10.86 Pension \$9.00 \$9.62 \$10.24	\$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00	Total Rate  \$41.01 \$45.84 \$50.67 \$55.50  Total Rate  \$42.01 \$47.04 \$52.07	

IRONWORKERS LOCAL 7 (BOSTON AREA)

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03/16/2014

\$41.19

\$7.70

\$19.25

\$0.00

\$68.14

Classification

Effective Date Base Wage Health Pension Supplemental Unemployment Total Rate

Apprentice - IRONWORKER - Local 7 Boston

	Effect	ive Date - 09/16/2013		÷		Supplemental		•
	Step	percent	Apprentice Base Wage	Health	Pension	Unemployment	Total Rate	
	1	60	\$24.51	\$7.70	\$18.60	\$0.00	\$50.81	
	2	70	\$28.60	\$7.70	\$18.60	\$0.00	\$54.90	
	3	75	\$30.64	\$7.70	\$18.60	\$0.00	\$56.94	
	4	80	\$32.68	\$7.70	\$18.60	\$0.00	\$58.98	
	5	85	\$34.72	\$7.70	\$18.60	\$0.00	\$61.02	
	6	90	\$36.77	\$7.70	\$18.60	\$0.00	\$63.07	
	Effecti Step	ive Date - 03/16/2014 percent	Apprentice Base Wage	Health	Pension	Supplemental Unemployment	Total Rate	
	1	60				····		
	2	70	\$24.71	\$7.70	\$19.25	\$0.00	\$51.66	
	3	75	\$28.83	\$7.70	\$19.25	\$0.00	\$55.78	
	4	80	\$30.89	\$7.70	\$19.25	\$0.00	\$57.84	
	5	85	\$32.95	\$7.70	\$19.25	\$0.00	\$59.90	
	6	90	\$35.01	\$7.70	\$19.25	\$0.00	\$61.96	
	V	<del>90</del>	\$37.07	\$7.70	\$19.25	\$0.00	\$64.02	
	Notes:		PP PPENDANTE TEPPENDANE PERSENTANE SERVENCES S	gerfrifigen utersgegerte messekkelen u	feeshicken virkereess seessees	sharmer and appropriate Assessment with	shart, announce monomon within	
		** Structural 1:6; Ornamental 1:4						
	Appre	entice to Journeyworker Ratio:**	- PROPOSED PROPOSED INCOMES TRANSPORT PROPOSED I	PRINCIPAL MANUFEL WASHING PR	EEEEEEE enhimentiin alidameele.	revelved. Mazziniii. III.iikiiiiii ween		
	IER & PA	VING BREAKER OPERATOR	12/01/2013	3 \$33.60	\$7.30	\$12.70	\$0.00	\$53.60
ORERS - ZO.	IV,E I		06/01/2014	4 \$34.35	\$7.30	\$12.70	\$0.00	\$54.35
			12/01/2014	4 \$35.10	\$7.30	\$12.70	\$0.00	\$55.10
			06/01/201:	5 \$35.85	\$7.30	\$12.70	\$0.00	\$55.85
			12/01/2015	5 \$36.60	\$7.30	\$12.70	\$0.00	\$56.60
			06/01/2010	6 \$37.35	<b>\$</b> 7.30	\$12.70	\$0.00	\$57.35
			12/01/2016	6 \$38.35	\$7.30	\$12.70	\$0.00	\$58.35
	ce rates see '	"Apprentice- LABORER"		Source Source - A commence of the state of t		Al de l'Encomple de l'Alle	All delications and the second and t	war an annual for the first of
BORER BORERS - ZO	NE I		12/01/2013	3 \$33.35	\$7.30	\$12.70	\$0.00	\$53.35
			06/01/2014	4 \$34.10	\$7.30	\$12.70	\$0.00	\$54.10
			12/01/2014	4 \$34.85	\$7.30	\$12.70	\$0.00	\$54.85
			06/01/201:	\$35.60	\$7.30	\$12.70	\$0.00	\$55.60
			12/01/201:	5 \$36.35	\$7.30	\$12.70	\$0.00	\$56.35
			06/01/2016	6 \$37.10	\$7.30	\$12.70	\$0.00	\$57.10
			12/01/2016	6 \$38.10	\$7.30	\$12.70	\$0.00	\$58.10

 Issue Date:
 03/11/2014
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Classification Effective Date Base Wage Health Pension Supplemental Unemployment Total Rate

]	Effectiv		R - Zone 1 1/2013				Supplemental		
		percent		Apprentice Base Wage	Health	Pension	Unemployment	Total	Rate
	1	60		\$20.01	\$7.30	\$12.70	\$0.00	\$4	40.01
	2	70		\$23.35	\$7.30	\$12.70	\$0.00	\$4	13.35
	3	80		\$26.68	\$7.30	\$12.70	\$0.00	\$4	16.68
	4	90	·	\$30.02	\$7.30	\$12.70	\$0.00	\$5	50.02
]	Effectiv	e Date - 06/0	1/2014				Supplemental		
:	Step	percent		Apprentice Base Wage	Health	Pension	Unemployment	Total	Rate
****	1	60	**************************************	\$20.46	\$7.30	\$12.70	\$0.00	\$4	10.46
	2	70		\$23.87	\$7.30	\$12.70	\$0.00		13.87
	3	80		\$27.28	\$7.30	\$12.70	\$0.00		17.28
	4	90		\$30.69	\$7.30	\$12.70	\$0.00		50.69
Į	Notes:	SHEVATAN VPRABALIN AMMINISH MILLIMIN	were assumes verticity) (AMI)AMIS symmetrium wi	MANUT WIRANATHI SAMIRISIAN AMMIRYANI MIMBANIAN SAMIRISIAN .	ermanity demonstra	emerical de l'Internet aut l'Article de la constitute de l'Article de	TORROTATION RANGESTANDON WASHINGTON AND	White #1	December of
ž	Appren	tice to Journeyv	vorker Ratio:1:5	. Mills Mitsendone of Supple Appliques and Supple S	omenium menteeriam Amadyillaga ay	arean vectories manifique	mendinam reasoneess as essents were	WWW. AdditAwatiyo eyyoqyyster	Accounts.
LABORER: CAR		ER TENDER	**************************************	12/01/2013	\$33.35	\$7.30	\$12.70	\$0.00	\$53.35
LABORERS - ZONE I				06/01/2014	\$34.10	\$7.30	\$12.70	\$0.00	\$54.10
				12/01/2014	\$34.85	\$7.30	\$12.70	\$0.00	\$54.85
				06/01/2015	\$35.60	\$7.30	\$12.70	\$0.00	\$55.60
				12/01/2015	\$36.35	\$7.30	\$12.70	\$0.00	\$56.35
				06/01/2016	\$37.10	\$7.30	\$12.70	\$0.00	\$57.10
				12/01/2016	\$38.10	\$7.30	\$12.70	\$0.00	\$58.10
		pprentice- LABORE	· · · · · · · · · · · · · · · · · · ·	**************************************				11.000 · · · · · · · · · · · · · · · · · ·	~
LABORER: CEM LABORERS - ZONE 1		INISHER IENL	EK	12/01/2013		\$7.30	\$12.70	\$0.00	\$53.35
				06/01/2014		\$7.30	\$12.70	\$0.00	\$54.10
				12/01/2014		\$7.30	\$12.70	\$0.00	\$54.85
				06/01/2015	\$35.60	\$7.30	\$12.70	\$0.00	\$55.60
				12/01/2015	\$36.35	\$7.30	\$12.70	\$0.00	\$56.35
				06/01/2016	\$37.10	\$7.30	\$12.70	\$0.00	\$57.10
For apprentice ra	tes see "A	pprentice- LABORE	R!"	12/01/2016	\$38.10	\$7.30	\$12.70	\$0.00	\$58.10
		US WASTE/AS	BESTOS REMOVER	12/01/2013	\$33.50	\$7.30	\$12.70	\$0.00	\$53.50
LABORERS - ZONE 1				06/01/2014		\$7.30	\$12.70	\$0.00	\$53.50 \$54.25
				12/01/2014		\$7.30	\$12.70	\$0.00	\$55.00
				06/01/2015		\$7.30	\$12.70	\$0.00	\$55.75
				12/01/2015		\$7.30	\$12.70	\$0.00	\$56.50
For apprentice ra	tes see "A	pprentice- LABORE	R"		V <b>V</b>	22		-	40 C 160 C

**Issue Date:** 03/11/2014

/11/2014 Wage Rec

Wage Request Number: 20140311-054

Classification	Effective Date	Base Wage	Health	Pension	Supplemental * Unemployment	Total Rate
LABORER: MASON TENDER	12/01/2013	\$33.60	\$7.30	\$12.70	\$0.00	\$53.60
LABORERS - ZONE 1	06/01/2014	\$34.35	\$7.30	\$12.70	\$0.00	\$54.35
	12/01/2014	\$35.10	\$7.30	\$12.70	\$0.00	\$55.10
	06/01/2015	\$35.85	\$7.30	\$12.70	\$0.00	\$55.85
	12/01/2015	\$36.60	\$7.30	\$12.70	\$0.00	\$56.60
	06/01/2016	\$37.35	\$7.30	\$12.70	\$0.00	\$57.35
	12/01/2016	\$38.35	\$7.30	\$12.70	\$0.00	\$58.35
For apprentice rates see "Apprentice- LABORER"			(*************************************			····
LABORER: MULTI-TRADE TENDER  LABORERS - ZONE 1	12/01/2013	\$33.35	\$7.30	\$12.70	\$0.00	\$53.35
ENDORUM - ZONE I	06/01/2014	\$34.10	\$7.30	\$12.70	\$0.00	\$54.10
	12/01/2014	\$34.85	\$7.30	\$12.70	\$0.00	\$54.85
	06/01/2015	\$35.60	\$7.30	\$12.70	\$0.00	\$55.60
	12/01/2015	\$36.35	\$7.30	\$12.70	\$0.00	\$56.35
	06/01/2016	\$37.10	\$7.30	\$12.70	\$0.00	\$57.10
	12/01/2016	\$38.10	\$7.30	\$12.70	\$0.00	-\$58.10
For apprentice rates see "Apprentice- LABORER"	***************************************					***************************************
LABORER: TREE REMOVER LABORERS - ZONE 1	12/01/2013	\$33.35	\$7.30	\$12.70	\$0.00	\$53.35
LABOUSING - ZONE I	06/01/2014	\$34.10	\$7.30	\$12.70	\$0.00	\$54.10
	12/01/2014	\$34.85	\$7.30	\$12.70	\$0.00	\$54.85
	06/01/2015	\$35.60	\$7.30	\$12.70	\$0.00	\$55.60
	12/01/2015	\$36.35	\$7.30	\$12.70	\$0.00	\$56.35
	06/01/2016	\$37.10	\$7.30	\$12.70	\$0.00	\$57.10
	12/01/2016	\$38.10	\$7.30	\$12.70	\$0.00	\$58.10
This classification applies to the wholesale removal of standing trees including all associated trimming of branches and limbs, and applies to apprentice rates see "Apprentice- LABORER"	o the removal of branc	hes at locations r	ot on or arour	d utility lines.	For	
LASER BEAM OPERATOR	12/01/2013	\$33.60	\$7.30	\$12.70	\$0.00	\$53.60
LABORERS - ZONE I	06/01/2014	\$34.35	\$7.30	\$12.70	\$0.00	\$54.35
	12/01/2014	\$35.10	\$7.30	\$12.70	\$0.00	\$55.10
	06/01/2015	\$35.85	\$7.30	\$12.70	\$0.00	\$55.85
	12/01/2015	\$36.60	\$7.30	\$12.70	\$0.00	\$56.60
	06/01/2016	\$37.35	\$7.30	\$12.70	\$0.00	\$57.35
	12/01/2016	\$38.35	\$7.30	\$12.70	\$0.00	\$58.35
For apprentice rates see "Apprentice- LABORER"						
MARBLE & TILE FINISHERS BRICKLAYERS LOCAL 3 - MARBLE & TILE						
DNICKLATERS DOCAL 3 - MANDLE & TILE	02/01/2014	\$36.66	\$10.18	\$16.83	\$0.00	\$63.67
	02/01/2014 08/01/2014	\$36.66 \$37.37	\$10.18 \$10.18	\$16.83 \$16.90	\$0.00 \$0.00	\$63.67 \$64.45
	08/01/2014	\$37.37	\$10.18	\$16.90	\$0.00	\$64.45
	08/01/2014 02/01/2015	\$37.37 \$37.82	\$10.18 \$10.18	\$16.90 \$16.90	\$0.00 \$0.00	\$64.45 \$64.90
	08/01/2014 02/01/2015 08/01/2015	\$37.37 \$37.82 \$38.53	\$10.18 \$10.18 \$10.18	\$16.90 \$16.90 \$16.97	\$0.00 \$0.00 \$0.00	\$64.45 \$64.90 \$65.68

Issue Date: 03/11/2014 Wage Request Number: 20140311-054 Page 19 of 39

Classification Effective Date Base Wage Health Pension Supplemental Total Rate Unemployment

			2/01/2014	Apprentice Base Wage	Hoole	L	Pension	Supplemental Unemployment	Total Data	
	Step 1	percent 50	V = v == 0.00,00 = 0.00 0.00 = 0.00 0.00 0.00			****			Total Rate	LLOUILLEUS CARRONII PORCE.
				\$18.33	\$10.1		\$16.83	\$0.00	\$45.34	
	2	60		\$22.00	\$10.1		\$16.83	\$0.00	\$49.01	
	3	70		\$25.66	\$10.1	8	\$16.83	\$0.00	\$52.67	
	4	80		\$29.33	\$10.1	8	\$16.83	\$0.00	\$56.34	
	5	90		\$32.99	\$10.1	8	\$16.83	\$0.00	\$60.00	
	Effecti	ve Date - 0	8/01/2014					Supplemental		
	Step	percent		Apprentice Base Wage	Healt	h	Pension	Unemployment	Total Rate	:
	1	50		\$18.69	\$10.1	8	\$16.90	\$0.00	\$45.77	
	2	60		\$22.42	\$10.1	8	\$16.90	\$0.00	\$49.50	
	3	70		\$26.16	\$10.1	8	\$16.90	\$0.00	\$53.24	
	4	80		\$29.90	\$10.1	8	\$16.90	\$0.00	\$56.98	
	5	90		\$33.63	\$10.1	8	\$16.90	\$0.00	\$60.71	
	Notes:	s. Industrian Williams, an industrian	, оплатом повитурал тетополог метрили, метралог мел	week annotable statedate sonnous administ contraba-	Defficiency walnut	ndiler mikasilikçi şe	оводна ууллалал адаметт	meetholise washinda yaariinti 356	HITCLES SACQUARE MARKET VALLETIES	
	Appre	ntice to Jour	neyworker Ratio:1:3	ANN MENANGEL PARAMETE SANGEREE SINDAGANA AANAMERIS	ntinggigal sulpati	NG, JUNION NA UNI	HINDE ADMINISTRAÇÃO E ELPADADA I	MEDERNAN AVRATRISM DARFESSAR para	earline ymodyldde medlimiloli dergilliwi	
ARBLE MAS			& TERRAZZO MECH	02/01/2014	4	\$48.10	\$10.18	\$18.15	\$0.00	\$76.43
CKLAYERS LO	CAL 3 - M	ARBLE & TILE	•	08/01/2014		\$49.00	\$10.18	\$18.22	\$0.00	\$77.40
•				02/01/201		\$49.56	\$10.18	\$18.22	\$0.00	\$77.96
				08/01/201		\$50.46	\$10.18	\$18.29	\$0.00	\$78.93
				02/01/201		\$51.03	\$10.18	\$18.29	\$0.00	\$79.50

08/01/2016

02/01/2017

\$51.93

\$52.50

\$18.37

\$18.37

\$10.18

\$10.18

\$0.00

\$0.00

\$80.48

\$81.05

 Issue Date:
 03/11/2014
 Wage Request Number:
 20140311-054
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Classification

Effective Date Base Wage Health Pension Supplemental Unemployment

Total Rate

	Effecti Step	percent 02/01/2014	Apprentice Base Wage	Health	Pension	Supplemental Unemployment	Total Rate	:
	1	50	\$24.05	\$10.18	\$18.15	\$0.00	\$52.38	
	2	60	\$28.86	\$10.18	\$18.15	\$0.00	\$57.19	1
	3	70	\$33.67	\$10.18	\$18.15	\$0.00	\$62.00	)
	4	80	\$38.48	\$10.18	\$18.15	\$0.00	\$66.81	
	5	90	\$43.29	\$10.18	\$18.15	\$0.00	\$71.62	!
	Effect Step	ive Date - 08/01/2014 percent	Apprentice Base Wage	Health	Pension	Supplemental Unemployment	Total Rate	<b>;</b>
	1	50	\$24.50	\$10.18	\$18.22	\$0.00	\$52.90	)
	2	60	\$29.40	\$10.18	\$18.22	\$0.00	\$57.80	)
	3	70	\$34.30	\$10.18	\$18.22	\$0.00	\$62.70	)
	4	80	\$39.20	\$10.18	\$18.22	\$0.00	\$67.60	) .
	5	90	\$44.10	\$10.18	\$18.22	\$0.00	\$72.50	)
	Notes:	en, steralege eksteljete uskalistisk provinski palalistisk ekstalistisk er	every), exception, ecological hamselves, vehiclassis, evilusies, ecological errogaris	Martinia Service	received variable villabook	STOCKED AND MAKE HERMANN AND	Amongs Animaton american Colonia	
							**	
	Appre	entice to Journeyworker Rat	e:1:5	WINDSELL LESSINGS COURSES A	Methodol vznadski smetane i	HIMILIPPER VIHIMINNI GAHASEHII MINI	CORRECT AND ASSESSED AND ASSESSED.	
ECH. SWEI		ERATOR (ON CONST. SITI OCAL 4	ES) 12/01/201	3 \$40.11	\$10.00	\$14.18	\$0.00	\$64.29
For apprentic	e rates see	"Apprentice- OPERATING ENGINE	ERS"					
CHANICS Erating end			12/01/201	3 \$40.11	\$10.00	\$14.18	\$0.00	\$64.29
For apprentic	ce rates see	"Apprentice- OPERATING ENGINE	ERS"					
LLWRIGH			10/01/201	3 \$35.20	\$9.80	\$16.01	\$0.00	\$61.01
LWRIGHTS L	OCAL 112.	! - Zone I	04/01/201	4 \$35.98	\$9.80	\$16.01	\$0.00	\$61.79
			10/01/201	4 \$36.93	\$9.80	\$16.01	\$0.00	\$62.74
			04/01/201	5 \$37.89	\$9.80	\$16.01	\$0.00	\$63.70

Issue Date: 03/11/2014 Wage Request Number: 20140311-054 Page 21 of 39

		ntice - MILLWRIGHT - Local 112 ive Date - 10/01/2013 percent	Apprentice Base Wage	Health	Pension	Supplemental Unemployment	Total Ra	r <sub>P</sub>
	1	55		· · · · · · · · · · · · · · · · · · ·				
	2	65	\$19.36	\$9.80	\$4.40	\$0.00	\$33.5	
•	3	75	\$22.88	\$9.80	\$13.21	\$0.00	\$45.8	
	4		\$26.40	\$9.80	\$14.01	\$0.00	\$50.2	
	4	85	\$29.92	\$9.80	\$14.81	\$0.00	\$54.5	3
	Effect	ive Date - 04/01/2014				Supplemental		
	Step	percent	Apprentice Base Wage	Health	Pension	Unemployment	Total Ra	te
	1	55	\$19.79	\$9.80	\$4.40	\$0.00	\$33.9	9
	2	65	\$23.39	\$9.80	\$13.21	\$0.00	\$46.4	0
	3	75	\$26.99	\$9.80	\$14.01	\$0.00	\$50.8	0
	4	85	\$30.58	\$9.80	\$14.81	\$0.00	\$55.1	9
	Notes:	NEW WARRANCE LIBERTANIA ELPHINISTE LA LABOUR ELPHANIAN PRABETANIA MIRANTENA ANALAMAN	i, mining virginismin virginisminin virkanggin virginisming virginisminin virginismini virginismi virgi	endmorety vihidabilida merennema a	encounters. Assuming III add Variands	ilinishtan iaamaaan iaaaaanni me	та потприја — и потома дина — потома да до на потома да да да до на потома да	
		Steps are 2,000 hours						
	Appre	ntice to Journeyworker Ratio:1:5	атайшін інімення непейніні першалеж Алфейсін ічтошалічі п	Andrew areas for mindown in	entitions in the visuality and	vooringooone everpressoon mon (vermen intro	Commence of equivalence and equipment of the annual equipment	
ORTAR N		agenerating Home from men fermine Milyle at 13 pilothet i Milacht frança i Albien en Velhvía a hebát á rásás i Milacht e Albien Albien	12/01/2013	\$33.60	\$7.30	\$12.70	\$0.00	\$53.60
BORERS - Z	CONE I		06/01/2014	\$34.35	\$7.30	\$12.70	\$0.00	\$54.35
			12/01/2014	\$35.10	\$7.30	\$12.70	\$0.00	\$55.10
			06/01/2015	\$35.85	\$7.30	\$12.70	\$0.00	\$55.85
			12/01/2015	\$36.60	\$7.30	\$12.70	\$0.00	\$56.60
			06/01/2016	\$37.35	\$7.30	\$12.70	\$0.00	\$57.35
		*	12/01/2016	\$38.35	\$7.30	\$12.70	\$0.00	\$58.35
LER (OT ERATING E	HER THA!		12/01/2013	3 \$20.96	\$10.00	\$14.18	\$0.00	\$45.14
		"Apprentice- OPERATING ENGINEERS"		TO A PLANT A THE STATE A THE S	10000			
	ENGINEERS L	NES, GRADALLS) OCAL 4	12/01/2013	\$24.43	\$10.00	\$14.18	\$0.00	\$48.61
For appre	ntice rates see	"Apprentice- OPERATING ENGINEERS"	_					
	WER DRIV ENGINEERS L	VEN EQUIPMENT - CLASS II OCAL 4	12/01/2013	3 \$40.11	\$10.00	\$14.18	\$0.00	\$64.29
For appre	ntice rates see	'Apprentice- OPERA'TING ENGINEERS"	A A A A A A A A A A A A A A A A A A A		00000000000000000000000000000000000000		······································	······
	BRIDGES/ Cal 35 - ZON	•	01/01/2014	\$45.91	\$7.85	\$16.10	\$0.00	\$69.86
mana no	Carr 55 ~ 25014.	ν,	07/01/2014	\$46.76	\$7.85	\$16.10	\$0.00	\$70.71
			01/01/2015	\$47.66	\$7.85	\$16.10	\$0.00	\$71.61
			07/01/2015	\$48.56	\$7.85	\$16.10	\$0.00	\$72.51
			01/01/2016	\$49.51	\$7.85	\$16.10	\$0.00	\$73.46
			07/01/2010	5 \$50.46	\$7.85	\$16.10	\$0.00	\$74.41
			01/01/ <b>=</b> 01/	φ20.10	W.102	4-0	7	Ψ/1/13

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	Step	ve Date - percent	01/01/2014	Apprentice Base Wage	Health	Pension	Supplemental Unemployment	Total Rate	
	1	50		\$22.96	\$7.85	\$0.00	\$0.00	\$30.81	18.0. 18.0.
	2	55		\$25.25	\$7.85	\$3.66	\$0.00	\$36.76	
	3	60		\$27.55	\$7.85	\$3.99	\$0.00	\$39.39	
	4	65		\$29.84	\$7.85	\$4.32	\$0.00	\$42.01	
	5	70		\$32.14	\$7.85	\$14.11	\$0.00	\$54.10	
	6	75		\$34.43	\$7.85	\$14.44	\$0.00	\$56.72	
	7	80		\$36.73	\$7.85	\$14.77	\$0.00	\$59.35	
	8	90		\$41.32	\$7.85	\$15.44	\$0.00	\$64.61	
		ve Date -	07/01/2014	A	TT - tal-	Davasa	Supplemental	T (ID)	
	Step	percent		Apprentice Base Wage		Pension	Unemployment	Total Rate	
	1	50		\$23.38	\$7.85	\$0.00	\$0.00	\$31.23	
	2	55		\$25.72	\$7.85	\$3.66	\$0.00	\$37.23	
	3	60		\$28.06	\$7.85	\$3.99	\$0.00	\$39.90	
	4	65		\$30.39	\$7.85	\$4.32	\$0.00	\$42.56	
	5	70		\$32.73	\$7.85	\$14.11	\$0.00	\$54.69	
	6	75		\$35.07	\$7.85	\$14.44	\$0.00	\$57.36	
	7	80		\$37.41	\$7.85	\$14.77	\$0.00	\$60.03	
	8	90		\$42.08	\$7.85	\$15.44	\$0.00	\$65.37	
	Notes:	Steps are	750 hrs.	MC 4000000 GARGEO SUMADO TAMANIN YUMMUTA	Activation of prices is will fill to	houseBorre heavillench streemstelle	і Зайобейно Мёрешійі дерешун, по	minimi mostopine minimires. Absopri	
	Appre	ntice to Jo	urneyworker Ratio:1:1	COY "JOSSEPPPAN AMAAAAAC COMMANNA IAAMIYAAAA AAAAAA Y	muğaşılığı interpation purtualisat va	rherevi evitertet simolulum.	emperature transcript annual part and	MARINE Photograms 344/miles/V pycholomba	
			AST, NEW) *	01/01/2014	\$42.60	\$7.85	\$16.10	\$0.00	\$66.:
			e painted are new construction TERS LOCAL 35 - ZONE 1	n, 07/01/2014	\$43.45	\$7.85	\$16.10	\$0.00	\$67.
Panie 14th	o man be	aboun ziiiy	and be can be about t	01/01/201:	\$44.35	\$7.85	\$16.10	\$0.00	\$68.
				07/01/2013	\$45.25	\$7.85	\$16.10	\$0.00	\$69.2
				01/01/2010	\$46.20	\$7.85	\$16.10	\$0.00	\$70.
				07/01/2016	\$47.15	\$7.85	\$16.10	\$0.00	\$71.

Issue Date: 03/11/2014 Wage Request Number: 20140311-054 Page 23 of 39 Classification

Effective Date Base Wage Health Pension Supplemental Unemployment Total Rate

		ve Date - 01/01/2014	4 D . W/	TT 141	ъ .	Supplemental	<b></b>	
	Step	percent	Apprentice Base Wage	Health	Pension	Unemployment	Total Rate	
	1	50	\$21.30	\$7.85	\$0.00	\$0.00	\$29.15	
	2	55	\$23.43	\$7.85	\$3.66	\$0.00	\$34.94	
	3	60	\$25.56	\$7.85	\$3.99	\$0.00	\$37.40	
	4	65	\$27.69	\$7.85	\$4.32	\$0.00	\$39.86	
	5	70	\$29.82	\$7.85	\$14.11	\$0.00	\$51.78	
•	6	75	\$31.95	\$7.85	\$14.44	\$0.00	\$54.24	
	7	80	\$34.08	\$7.85	\$14.77	\$0.00	\$56.70	
	8	90	\$38.34	\$7.85	\$15.44	\$0.00	\$61.63	
]	Effecti	ve Date - 07/01/2014				Supplemental		
,	Step	percent	Apprentice Base Wage	Health	Pension	Unemployment	Total Rate	
200	1	50	\$21.73	\$7.85	\$0.00	\$0.00	\$29.58	11
	2	55	\$23.90	\$7.85	\$3.66	\$0.00	\$35.41	
	3	60	\$26.07	\$7.85	\$3.99	\$0.00	\$37.91	
	4	65	\$28.24	\$7.85	\$4.32	\$0.00	\$40.41	
	5	70	\$30.42	\$7.85	\$14.11	\$0.00	\$52.38	
	6	75	\$32.59	\$7.85	\$14.44	\$0.00	\$54.88	
	7	80	\$34.76	\$7.85	\$14.77	\$0.00	\$57.38	
	8	90	\$39.11	\$7.85	\$15.44	\$0.00	\$62.40	
60 	Notes:	LANGERHINE V.DEHHIMME IMURAVIMI IPURAMIN wifeeffed whichbab indipations delaration	way anaditarin legisland, wakaniiya abadqinig asiyariigin iliiliisiiliidi	шинжил машпапь машилип	Managada anglapan pinkimian	вимании жижирт - чанирах -н	Ottoholos, mossimistee" ediffettised, dellimitt	
***************************************		Steps are 750 hrs.						
U	Appre	ntice to Journeyworker Ratio:1:1	ala viijammakki kuuliinimmine dikittiimpee myöraeeni riimmijaatain yydyspynysi ol	SOCIENTA SEISMANNE SALIMANNE VI	dalesker, talistandir, ««qeqqequi	ATTENNANCE TEXTS OF THE PROPERTY OF THE PROPER	oAlliet aaskembs MAlliaals, vrAmeril	
TER (SPRA TRS LOCAL 35		SANDBLAST, REPAINT)	01/01/2014	\$40.66	\$7.85	\$16.10	\$0.00	\$64.
No BOCAL 31	- 20112	· •	07/01/2014	\$41.51	\$7.85	\$16.10	\$0.00	\$65.
			01/01/2015	\$42.41	\$7.85	\$16.10	\$0.00	\$66.
			07/01/2015	\$43.31	\$7.85	\$16.10	\$0.00	\$67.
			01/01/2016	\$44.26	\$7.85	\$16.10	\$0.00	\$68.
			07/01/2016	\$45.21	\$7.85	\$16.10	\$0.00	\$69.
			01/01/2017	\$46.16	\$7.85	\$16.10	\$0.00	\$70.

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	Step	ve Date - 01/01/2014 percent	Apprentice Base Wage	Health	Pension	Supplemental Unemployment	Total Rate	
	1	50	\$20.33	\$7.85	\$0.00	\$0.00	\$28.18	
	2	55	\$22.36	\$7.85	\$3.66	\$0.00	\$33.87	
	3	60	\$24.40	\$7.85	\$3.99	\$0.00	\$36.24	
	4	65	\$26.43	\$7.85	\$4.32	\$0.00	\$38.60	
	5	70	\$28.46	\$7.85	\$14.11	\$0.00	\$50.42	
	6	75	\$30.50	\$7.85	\$14.44	\$0.00	\$52.79	
	7	80	\$32.53	\$7.85	\$14.77	\$0.00	\$55.15	
	8	90	\$36.59	\$7.85	\$15.44	\$0.00	\$59.88	
	Effecti	ve Date - 07/01/2014				Supplemental		
	Step	percent	Apprentice Base Wage	Health	Pension	Unemployment	Total Rate	
	1	50	\$20.76	\$7.85	\$0.00	\$0.00	\$28.61	
	2	55	\$22.83	\$7.85	\$3.66	\$0.00	\$34.34	
	3	60	\$24.91	\$7.85	\$3.99	\$0.00	\$36.75	
	4	65	\$26.98	\$7.85	\$4.32	\$0.00	\$39.15	
	5	70	\$29.06	\$7.85	\$14.11	\$0.00	\$51.02	
	6	75	\$31.13	\$7.85	\$14.44	\$0.00	\$53.42	
	7	80	\$33.21	\$7.85	\$14.77	\$0.00	\$55.83	
	8	90	\$37.36	\$7.85	\$15.44	\$0.00	\$60.65	
	Notes:	Steps are 750 hrs.	mangliagala mahadaddi (gargigita iideiniaha) erahiffilisi qagqiantee	rengenous materials constand	GIIIISVIIII IVAPARPIII GIIIIIISAR	реожнае шалаш- шанашь на	Account minimum account to the con-	
	Appre	ntice to Journeyworker Ratio:1:1	establisher (statilisher) ilaribadur dhistorium shubbidan Iralimbidda e	ericement, manazina, indiangga, g	Mariana Additionada managagana	CHEMANA MICHAELY SEATINES I IVA	value memilian memberasi sebaseses.	
•		MARKINGS)	12/01/2013	3 \$33.35	\$7.30	\$12.70	\$0.00	\$53.35
RERS - ZON	IE 1		06/01/2014	\$34.10	\$7.30	\$12.70	\$0.00	\$54.10
			12/01/2014	\$34.85	\$7.30	\$12.70	\$0.00	\$54.85
			06/01/201:	5 <b>\$35.60</b>	\$7.30	\$12.70	\$0.00	\$55.60
			12/01/201:	\$36.35	\$7.30	\$12.70	\$0.00	\$56.35
			06/01/2016	\$37.10	<b>\$</b> 7.30	\$12.70	\$0.00	\$57.10
			12/01/2010	\$38.10	\$7.30	\$12.70	\$0.00	\$58.10
		"Apprentice- LABORER"	***************************************	·····				
		RUSH, NEW) * faces to be painted are new construct	01/01/2014	\$41.20	\$7.85	\$16.10	\$0.00	\$65.15
		races to de painted are new construct used. <i>PAINTERS LOCAL 35 - ZONE 1</i>	07/01/2014	\$42.05	\$7.85	\$16.10	\$0.00	\$66.00
•			01/01/201:	5 \$42.95	\$7.85	\$16.10	\$0.00	\$66.90
			07/01/201:	5 \$43.85	\$7.85	\$16.10	\$0.00	\$67.80
			01/01/201	5 \$44.80	\$7.85	\$16.10	\$0.00	\$68.75
			07/01/2010	5 \$45.75	\$7.85	\$16.10	\$0.00	\$69.70

Classification

Effective Date Base Wage Health Pension Supplemental Total Rate
Unemployment

	fective Da		A manager in a Dana Wang	TT = -141-	D	Supplemental	T . 1D .	
Ste		ent	Apprentice Base Wage		Pension	Unemployment	Total Rate	
1	50		\$20.60	\$7.85	\$0.00	\$0.00	\$28.45	5
2	55		\$22.66	\$7.85	\$3.66	\$0.00	\$34.17	7
3	60		\$24.72	\$7.85	\$3.99	\$0.00	\$36.56	5
4	65		\$26.78	\$7.85	\$4.32	\$0.00	\$38.95	5
5	70		\$28.84	\$7.85	\$14.11	\$0.00	\$50.80	)
6	75		\$30.90	\$7.85	\$14.44	\$0.00	\$53.19	)
7	80		\$32.96	\$7.85	\$14.77	\$0.00	\$55.58	3
8	90		\$37.08	\$7.85	\$15.44	\$0.00	\$60.37	7
Ef	fective Da	te - 07/01/2014				Supplemental		
Sto	ep perc	ent	Apprentice Base Wage	Health	Pension	Unemployment	Total Rate	2
1	50		\$21.03	\$7.85	\$0.00	\$0.00	\$28.88	8
2	55		\$23.13	\$7.85	\$3.66	\$0.00	\$34.64	4
3	60		\$25.23	\$7.85	\$3.99	\$0.00	\$37.07	7
4	65		\$27.33	\$7.85	\$4.32	\$0.00	\$39.50	)
5	70		\$29.44	\$7.85	\$14.11	\$0.00	\$51.40	)
6	75		\$31.54	\$7.85	\$14.44	\$0.00	\$53.83	3
7	80		\$33.64	\$7.85	\$14.77	\$0.00	\$56.26	5
8	90		\$37.85	\$7.85	\$15.44	\$0.00	\$61.14	4
No	otes:	ORDINARIA DIRAMINA DARAMANA ZASANIAS AVAITANA NYMANIMI IIIIINESTA	. «ШППШШ «ЧЕПЖПКО «МОКЕПШІ" ШППШШР, ЕПЕППАА, ААЛЬМОМК	OMOSSINII. II.I.III-SIIIII Silvempage	discontrie Masselbili stillineem	MARINERS PROGRAMMS (MARINERS SPIL	церт мранома монтина лочетий	
	Step	s are 750 hrs.						
Aj	pprentice	to Journeyworker Ratio:1:1	SAMINSTERN AZIMSTILLI AMAMISIBA - HAVANANY - AMAMAYZIY SERIBANA /	Diversión manifestar seconducti su	-Politica Aballabetii metyvbete-	attitioned Administrative Values and Laure	Wash minedam menenydii Wowiish	
ER / TAPEF		I, REPAINT)	01/01/2014	\$39.26	\$7.85	\$16.10	\$0.00	\$63
nd bocan bb -	20112		07/01/201	\$40.11	\$7.85	\$16.10	\$0.00	\$64
			01/01/201:	\$41.01	\$7.85	\$16.10	\$0.00	\$64
			07/01/201:	\$41.91	\$7.85	\$16.10	\$0.00	\$65
			01/01/2016	\$42.86	\$7.85	\$16.10	\$0.00	\$66
			07/01/2010	\$43.81	\$7.85	\$16.10	\$0.00	\$67

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 Wage Request Number:
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Apprentice - PAINTER Local 35 Zone 1 - BRUSH REPAINT

	Effecti	ve Date - 01/01/201	4					Supplemental		
	Step	percent	Appre	ntice Base Wage	Health		Pension	Unemployment	Total Rate	
	1	50		\$19.63	\$7.85		\$0.00	\$0.00	\$27.48	
	2	55		, \$21.59	\$7.85		\$3.66	\$0.00	\$33.10	
	3	60		\$23.56	\$7.85		\$3.99	\$0.00	\$35.40	
	4	65		\$25.52	\$7.85		\$4.32	\$0.00	\$37.69	
	5	70		\$27.48	\$7.85		\$14.11	\$0.00	\$49.44	
	6	75		\$29.45	\$7.85		\$14.44	\$0.00	\$51.74	
	7	80		\$31.41	\$7.85		\$14.77	\$0.00	\$54.03	
	8	90		\$35.33	\$7.85		\$15.44	\$0.00	\$58.62	
		ve Date - 07/01/201	4					Supplemental		
	Step	percent	Appre	ntice Base Wage	Health		Pension	Unemployment	Total Rate	
	**************************************	50		\$20.06	\$7.85		\$0.00	\$0.00	\$27.91	
	2	55		\$22.06	\$7.85		\$3.66	\$0.00	\$33.57	
	3	60		\$24.07	\$7.85		\$3.99	\$0.00	\$35.91	
	4	65		\$26.07	\$7.85		\$4.32	\$0.00	\$38.24	
	5	70		\$28.08	\$7.85		\$14.11	\$0.00	\$50.04	
	6	75		\$30.08	\$7.85		\$14.44	\$0.00	\$52.37	
	7	80		\$32.09	\$7.85		\$14.77	\$0.00	\$54.71	
	8	90		\$36.10	\$7.85		\$15.44	\$0.00	\$59.39	
	Notes:	Steps are 750 hrs.	ANAMARINI ANAMARA EMBERAN ANAMANA ANAMARA	AdalPESS MS-Palation industry		Milwinterer; own	THEORY AND	ALLEMENT BY-WAY Sylvensing 25	Demon recognic temperal vicini	
	Appre	ntice to Journeyworks	er Ratio:1:1	iliralilis agadalikil adlaştına bangagaşı		Dhedrange assess	:	conductor debinishi debunatii. Lia	winds chausering demanding demanding	
		UCKS DRIVER	N-TY-VIIII: III A (1800) - 1-1   T-1   1800   Y-1   1800	12/01/201	3 \$3	31.88	\$9.41	\$8.80	\$0.00	\$50.09
EAMSTERS JOIN	r counci	IL NO. 10 ZONE A		06/01/201	4 \$3	32.23	\$9.41	\$8.80	\$0.00	\$50.44
				08/01/2014	4 \$3	32.23	\$9.91	\$8.80	\$0.00	\$50.94
				12/01/201	4 \$3	32.23	\$9.91	\$9.33	\$0.00	\$51.47
				06/01/201:	5 \$3	32.58	\$9.91	\$9.33	\$0.00	\$51.82
				08/01/201:	5 \$3	32.58	\$10.41	\$9.33	\$0.00	\$52.32
				12/01/201:	5 \$3	32.58	\$10.41	\$10.08	\$0.00	\$53.07
				06/01/2016	6 \$3	33.08	\$10.41	\$10.08	\$0.00	\$53.57
				08/01/2016	6 \$3	33.08	\$10.91	\$10.08	\$0.00	\$54.07
				12/01/201	6 \$3	33.08	\$10.91	\$10.89	\$0.00	\$54.88
	CK CON	ISTRUCTOR (UNDE	RPINNING AND	08/01/201	3 \$4	40.10	\$9.80	\$18.17	\$0.00	\$68.07
ECK)	AL 56 (70	NE 11		08/01/201	4 \$4	41.60	\$9.80	\$18.17	\$0.00	\$69.57
LE DRIVER LOC	والمماركة وبالمعا ورورة	··~ */		08/01/201		43.10	\$9.80	\$18.17	\$0.00	\$71.07
ILE DRIVER LOC							\$9.80	\$18.17	\$0.00	\$68.07
ILE DRIVER LOC	·			08/01/201;	<i>5</i> 54	40.10	47.00	W x O		φυσ.σ.
	AL 56 (ZO	NE 1)		08/01/2013 08/01/2014		40.10 41.60	\$9.80	\$18.17	\$0.00	\$69.57

tep	ive Date - 08/ percent	01/2013	Apprentice Base Wage	Health	Pension	Supplemental Unemployment	Total Rate
1	50	▼ ▼ × × × × × × × × × × × × × × × × × ×	\$20.05	\$9.80	\$18.17	\$0.00	\$48.02
2	60		\$24.06	\$9.80	\$18.17	\$0.00	\$52.03
3	70		\$28.07	\$9.80	\$18.17	\$0.00	\$56.04
4	75		\$30.08	\$9.80	\$18.17	\$0.00	\$58.05
5	80		\$32.08	\$9.80	\$18.17	\$0.00	\$60.05
6	80		\$32.08	\$9.80	\$18.17	\$0.00	\$60.05
7	90		\$36.09	\$9.80	\$18.17	\$0.00	\$64.06
8	90		\$36.09	\$9.80	\$18.17	\$0.00	\$64.06
Effect	ive Date - 08/	01/2014				Supplemental	
٠.			1	TT 141.	ъ.	* *	
Step	percent		Apprentice Base Wage	неанп	Pension	Unemployment	Total Rate
	percent 50		Apprentice Base Wage \$20.80	\$9.80	\$18.17	Unemployment \$0.00	Total Rate \$48.77
1							
1	50		\$20.80	\$9.80	\$18.17	\$0.00	\$48.77
1 2 3	50 60		\$20.80 \$24.96	\$9.80 \$9.80	\$18.17 \$18.17	\$0.00 \$0.00	\$48.77 \$52.93
1 2 3 4	50 60 70		\$20.80 \$24.96 \$29.12	\$9.80 \$9.80 \$9.80	\$18.17 \$18.17 \$18.17	\$0.00 \$0.00 \$0.00	\$48.77 \$52.93 \$57.09
1 2 3 4	50 60 70 75		\$20.80 \$24.96 \$29.12 \$31.20	\$9.80 \$9.80 \$9.80 \$9.80	\$18.17 \$18.17 \$18.17 \$18.17	\$0.00 \$0.00 \$0.00 \$0.00	\$48.77 \$52.93 \$57.09 \$59.17
1 2 3 4	50 60 70 75 80		\$20.80 \$24.96 \$29.12 \$31.20 \$33.28	\$9.80 \$9.80 \$9.80 \$9.80 \$9.80	\$18.17 \$18.17 \$18.17 \$18.17 \$18.17	\$0.00 \$0.00 \$0.00 \$0.00 \$0.00	\$48.77 \$52.93 \$57.09 \$59.17 \$61.25

			***************************************			
PIPEFITTER & STEAMFITTER	03/01/2013	\$49.34	\$8.75	\$14.39	\$0.00	\$72.48
PIPEFITTERS LOCAL 537			40.00		4 4 4 4 4 4	urram. 10

Apprentice - PIPEFITTER - Local 537

Apprentice to Journeyworker Ratio:1:3

tep	percent	Apprentice Base Wage	Health	Pension	Unemployment	Total Rate
1	40	\$19.74	\$8.75	\$6.50	\$0.00	\$34.99
2	45	\$22.20	\$8.75	\$14.39	\$0.00	\$45.34
3	60	\$29.60	\$8.75	\$14.39	\$0.00	\$52.74
1	70	\$34.54	\$8.75	\$14.39	\$0.00	\$57.68
5	80	\$39.47	\$8.75	\$14.39	\$0.00	\$62.61

Apprentice to Journeyworker Ratio: \*\*

Refrig/AC Mechanic \*\*1:1;1:2;2:4;3:6;4:8;5:10;6:12;7:14;8:17;9:20;10:23(Max)

			^,						* ************************************
IPELAYER	ve v			12/01/2013	\$33.60	\$7.30	\$12.70	\$0.00	\$53.60
ABORERS - ZON	E I			06/01/2014	\$34.35	\$7.30	\$12.70	\$0.00	\$54.35
				12/01/2014	\$35.10	\$7.30	\$12.70	\$0.00	\$55.10
				06/01/2015	\$35.85	\$7.30	\$12.70	\$0.00	\$55.85
				12/01/2015	\$36.60	\$7.30	\$12.70	\$0.00	\$56.60
				06/01/2016	\$37.35	\$7.30	\$12.70	\$0.00	\$57.35
				12/01/2016	\$38.35	\$7.30	\$12.70	\$0.00	\$58.35
		"Apprentice- LAE	ORER"				1 Zellan	······································	
LUMBERS & Jumbers & Ga				03/01/2014	\$49.41	\$9.82	\$14.29	\$0.00	\$73.52
				09/01/2014	\$50.41	\$9.82	\$14.29	\$0.00	\$74.52
				03/01/2015	\$51.41	\$9.82	\$14.29	\$0.00	\$75.52
				09/01/201:	\$52.41	\$9.82	\$14.29	\$0.00	\$76.52
				03/01/2010	\$53.56	\$9.82	\$14.29	\$0.00	\$77.67
		•		09/01/2010	\$54.61	\$9.82	\$14.29	\$0.00	\$78.72
				03/01/201	\$55.61	\$9.82	\$14.29	\$0.00	\$79.72
	Effecti Step	ive Date - 0 percent	3/01/2014	Apprentice Base Wage	Health	Pension	Supplemental Unemployment	Total Rate	
	1	35		\$17.29	\$9.82	\$5.33	\$0.00	\$32.44	Y WAS THE RANGE OF THE REAL OF THE
	2	40		\$19.76	\$9.82	\$6.02	\$0.00	\$35.60	
	3	55		\$27.18	\$9.82	\$8.08	\$0.00	\$45.08	
	4	65		\$32.12	\$9.82	\$9.47	\$0.00	\$51.41	
	5	75		\$37.06	\$9.82	\$10.85	\$0.00	\$57.73	
	Effecti	ive Date -	09/01/2014				Supplemental		
	Step	percent		Apprentice Base Wage	Health	Pension	Unemployment	Total Rate	
	1	35		\$17.64	\$9.82	\$5.33	\$0.00	\$32.79	
	2	40		\$20.16	\$9.82	\$6.02	\$0.00	\$36.00	
	3	55		\$27.73	\$9.82	\$8.08	\$0.00	\$45.63	
	4	65		\$32.77	\$9.82	\$9.47	\$0.00	\$52.06	
	5	75		\$37.81	\$9.82	\$10.85	\$0.00	\$58.48	

Effective Date Base Wage

Supplemental

Unemployment

Pension

Health

Total Rate

PNEUMATIC CONTROLS (TEMP.)

Notes:

PIPEFITTERS LOCAL 537

Classification

For apprentice rates see "Apprentice-PIPEFITTER" or "PLUMBER/PIPEFITTER"

Apprentice to Journeyworker Ratio:\*\*

\*\* 1:2; 2:6; 3:10; 4:14; 5:19/Steps are 1 yr Step4 with lic\$54.58 Step5 with lic\$60.90

Issue Date: 03/11/2014 Wage Request Number: 20140311-054 Page 29 of 39

03/01/2013

\$49.34

\$8.75

\$14.39

\$0.00

\$72.48

Classification	Effective Date	Base Wage	Health	Pension	Supplemental Unemployment	Total Rate
PNEUMATIC DRILL/TOOL OPERATOR	12/01/2013	\$33.60	\$7.30	\$12.70	\$0.00	\$53.60
LABORERS - ZONE 1	06/01/2014	\$34.35	\$7.30	\$12.70	\$0.00	\$54.35
	12/01/2014	\$35.10	\$7.30	\$12.70	\$0.00	\$55.10
,	06/01/2015	\$35.85	\$7.30	\$12.70	\$0.00	\$55.85
	12/01/2015	\$36.60	\$7.30	\$12.70	\$0.00	\$56.60
	06/01/2016	\$37.35	\$7.30	\$12.70	\$0.00	\$57.35
•	12/01/2016	\$38.35	\$7.30	\$12.70	\$0.00	\$58.35
For apprentice rates see "Apprentice- LABORER"						
POWDERMAN & BLASTER LABORERS - ZONE I	12/01/2013	\$34.35	\$7.30	\$12.70	\$0.00	\$54.35
CADORERO - ZONE I	06/01/2014	\$35.10	\$7.30	\$12.70	\$0.00	\$55.10
	12/01/2014	\$35.85	\$7.30	\$12.70	\$0.00	\$55.85
	06/01/2015	\$36.60	\$7.30	\$12.70	\$0.00	\$56.60
	12/01/2015	\$37.35	\$7.30	\$12.70	\$0.00	\$57.35
	06/01/2016	\$38.10	\$7.30	\$12.70	\$0.00	\$58.10
	12/01/2016	\$39.10	\$7.30	\$12.70	\$0.00	\$59.10
For apprentice rates see "Apprentice- LABORER"		···				
POWER SHOVEL/DERRICK/TRENCHING MACHINE OPERATING ENGINEERS LOCAL 4	12/01/2013	\$40.49	\$10.00	\$14.18	\$0.00	\$64.67
For apprentice rates see "Apprentice-OPERATING ENGINEERS"						
PUMP OPERATOR (CONCRETE) OPERATING ENGINEERS LOCAL 4	12/01/2013	\$40.49	\$10.00	\$14.18	\$0.00	\$64.67
For apprentice rates see "Apprentice- OPERATING ENGINEERS"						
PUMP OPERATOR (DEWATERING, OTHER) OPERATING ENGINEERS LOCAL 4	12/01/2013	\$28.11	\$10.00	\$14.18	\$0.00	\$52.29
For apprentice rates see "Apprentice- OPERATING ENGINEERS"						
READY-MIX CONCRETE DRIVER TEAMSTERS LOCAL 25a	05/01/2011	\$29.99	\$7.75	\$5.91	\$0.00	\$43.65
RECLAIMERS OPERATING ENGINEERS LOCAL 4	12/01/2013	\$40.11	\$10.00	\$14.18	\$0.00	\$64.29
For apprentice rates see "Apprentice- OPERATING ENGINEERS"						
RESIDENTIAL WOOD FRAME (All Other Work)  CARPENTERS - ZONE 1 (Residential Wood)	04/01/2011	\$37.25	\$8.67	\$15.51	\$0.00	\$61.43
RESIDENTIAL WOOD FRAME CARPENTER **  ** The Residential Wood Frame Carpenter classification applies	05/01/2011	\$27.49	\$6.34	\$6.23	\$0.00	\$40.06

only to the construction of new, wood frame residences that do not exceed four stories including the basement. CARPENTERS - ZONE

Issue Date: 03/11/2014

I (Residential Wood)

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

		ntice - CARPENTER (Residentid ive Date - 05/01/2011	nl Wood Frame) - Zone 1			Supplemental		
	Step	percent	Apprentice Base Wage	Health	Pension	Unemployment	Total Rate	
	1	60	\$16.49	\$6.34	\$0.00	\$0.00	\$22.83	
	2	60	\$16.49	\$6.34	\$6.23	\$0.00	\$29.06	
	3	65	\$17.87	\$6.34	\$6.23	\$0.00	\$30.44	
	4	70	\$19.24	\$6.34	\$6.23	\$0.00	\$31.81	
	5	75	\$20.62	\$6.34	\$6.23	\$0.00	\$33.19	
	6	80	\$21.99	\$6.34	\$6.23	\$0.00	\$34.56	
	7	85	\$23.37	\$6.34	\$6.23	\$0.00	\$35.94	
	8	90	\$24.74	\$6.34	\$6.23	\$0.00	\$37.31	
	Notes		navie verview animona animone enimone varieties arravius		annennamen afrikanske entretter	anahamma amamama madinasarii isa		
							) 	
	Appre	entice to Journeyworker Ratio:1:	00000 vadaliiliii dejiddigodd, moddwarae,, afelijdamad vaffilfacia yweddafeli, e S	ayerrer, serriram temesimals w	diseason bullerance minimizer of	MINNEY (WITHINK) SANGAMAN (M)	and and an annual intermit	
		D BUGGY OPERATOR	12/01/2013	3 \$33.60	\$7.30	\$12.70	\$0.00	\$53.60
LABORERS - ZON	Œ I		06/01/2014	\$34.35	\$7.30	\$12.70	\$0.00	\$54.35
			12/01/2014	\$35.10	\$7.30	\$12.70	\$0.00	\$55.10
		•	06/01/201:	5 \$35.85	\$7.30	\$12.70	\$0.00	\$55.85
			12/01/201:	\$36.60	\$7.30	\$12.70	\$0.00	\$56.60
			06/01/2016	5 \$37.35	\$7.30	\$12.70	\$0.00	\$57.35
			12/01/201	5 \$38.35	\$7.30	\$12.70	\$0.00	\$58.35
	***************************************	"Apprentice- LABORER"	P 11 = 21 = 21 = 21 = 21 = 21 = 21 = 21			akakakaturun sarihirkun disabasakakun sasasan nemasan sasasan sasasan sasas		
ROLLER/SPRI OPERATING ENG		MULCHING MACHINE OCAL 4	12/01/2013	\$40.11	\$10.00	\$14.18	\$0.00	\$64.29
For apprentice	e rates see	"Apprentice- OPERATING ENGINEERS"						
,		Waterproofing &Roofer Damproof	g) 02/01/2014	\$39.21	\$10.50	\$10.70	\$0.00	\$60.41
ROOFERS LOCAL	. 13 -		08/01/2014	\$40.11	\$10.50	\$10.70	\$0.00	\$61.31
			02/01/201:	5 \$41.01	\$10.50	\$10.70	\$0.00	\$62.21
			08/01/201	5 \$41.91	\$10.50	\$10.70	\$0.00	\$63.11
			02/01/2010	5 \$42.81	\$10.50	\$10.70	\$0.00	\$64.01

 Issue Date:
 03/11/2014
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Step   percent   Apprentice Base Wage   Health   Pension   Unemployment   Total Rate			ntice - Ro ve Date -	OOFER - Local 33 02/01/2014						
2 60 \$23.53 \$10.50 \$10.70 \$0.00 \$44.69 \$44.73 \$3 65 \$25.49 \$10.50 \$10.70 \$0.00 \$46.69 \$4 75 \$85 \$29.41 \$10.50 \$10.70 \$0.00 \$50.61 \$5 85 \$29.41 \$10.50 \$10.70 \$0.00 \$50.61 \$5 85 \$85 \$33.33 \$10.50 \$10.70 \$0.00 \$50.61 \$5 85 \$85 \$33.33 \$10.50 \$10.70 \$0.00 \$54.53 \$				02/04/2011	Apprentice Base Wage	Health	Pension		Total Rate	
2   60   \$23.53   \$10.50   \$10.70   \$0.00   \$44.73     3   65   \$25.49   \$10.50   \$10.70   \$0.00   \$46.69     4   75   \$29.41   \$10.50   \$10.70   \$0.00   \$50.61     5   85   \$33.33   \$10.50   \$10.70   \$0.00   \$54.53      Effective Date		1	50	**************************************	\$19.61	\$10.50	\$3.38	\$0.00	\$33.49	
## 75   \$29.41   \$10.50   \$10.70   \$0.00   \$50.61    ## 5   \$5   \$5   \$33.33   \$10.50   \$10.70   \$0.00   \$54.53    ## Effective Date - 08/01/2014    Step   percent		2	60		\$23.53	\$10.50			\$44.73	
Step   Percent   Apprentice Base Wage   Health   Pension   Supplemental   Total Rate		3	65		\$25.49	\$10.50	\$10.70	\$0.00	\$46.69	
Effective Date - 08/01/2014   Stop   percent   Apprentice Base Wage   Health   Pension   Unemploymental   Total Rate		4	75		\$29.41	\$10.50	\$10.70	\$0.00		
Step   percent   Apprentice Base Wage   Health   Pension   Unemployment   Total Rate		5	85		\$33.33	\$10.50				
Step		Effecti	ve Date -	08/01/2014				Supplemental		
2 60 \$24.07 \$10.50 \$10.70 \$0.00 \$45.27 \$3 65 \$26.07 \$10.50 \$10.70 \$0.00 \$45.27 \$4 75 \$30.08 \$10.50 \$10.50 \$10.70 \$0.00 \$51.28 \$5 85 \$34.09 \$10.50 \$10.70 \$0.00 \$551.28 \$5 85 \$34.09 \$10.50 \$10.70 \$0.00 \$551.28 \$5.29 \$85 \$10.50 \$10.70 \$0.00 \$551.28 \$5.29 \$85 \$10.50 \$10.70 \$0.00 \$551.28 \$10.50 \$10.70 \$0.00 \$551.28 \$10.50 \$10.70 \$0.00 \$551.28 \$10.50 \$10.70 \$0.00 \$551.28 \$10.50 \$10.70 \$0.00 \$555.29 \$10.50 \$10.70 \$0.00 \$555.29 \$10.50 \$10.70 \$0.00 \$555.29 \$10.50 \$10.70 \$0.00 \$555.29 \$10.50 \$10.70 \$0.00 \$555.29 \$10.50 \$10.70 \$0.00 \$555.29 \$10.50 \$10.70 \$0.00 \$50.00 \$50.50 \$10.70 \$0.00 \$50.50 \$10.70 \$0.00 \$50.50 \$10.70 \$0.00 \$50.50 \$10.70 \$0.00 \$50.50 \$10.70 \$0.00 \$50.50 \$10.70 \$0.00 \$50.30 \$10.70 \$0.00 \$50.30 \$10.70 \$0.00 \$50.30 \$10.70 \$0.00 \$50.30 \$10.70 \$		Step	percent		Apprentice Base Wage	Health	Pension		Total Rate	
3 65 \$26.07 \$10.50 \$10.70 \$0.00 \$47.27 \$4 75 \$85 \$30.08 \$10.50 \$10.70 \$0.00 \$51.28 \$5 85 \$34.09 \$10.50 \$10.50 \$10.70 \$0.00 \$55.29 \$\$\$    Notes: ** 1:5, 2:6-10, the 1:10; Reroofing: 1:4, then 1:1 Step 1 is 2000 hrs.; Steps 2-5 are 1000 hrs.    Apprentice to Journeyworker Ratio: **    OPERS LATE / TILE / PRECAST CONCRETE   02/01/2014 \$39.46 \$10.50 \$10.70 \$0.00 \$60.60 \$60.60 \$60.60 \$60.00 \$60.10 \$60.10 \$60.00 \$60.1		1	50		\$20.06	\$10.50	\$3.38	\$0.00	\$33.94	
Notes: ** 1:5, 2:6-10, the 1:10; Reroofing: 1:4, then 1:1   Step 1 is 2000 hrs.; Steps 2-5 are 1000 hrs.		2	60		\$24.07	\$10.50	\$10.70	\$0.00	\$45.27	
5 85 \$34.09 \$10.50 \$10.70 \$0.00 \$555.29    Notes: ** 1.5, 2:6-10, the 1:10; Reroofing: 1:4, then 1:1   Step 1 is 2000 hrs.; Steps 2-5 are 1000 hrs.     Apprentice to Journeyworker Ratio **   Apprentice to Journeyw		3	65		\$26.07	\$10.50	\$10.70	\$0.00	\$47.27	
Notes: ** 1:5, 2:6-10, the 1:10; Reroofing: 1:4, then 1:1 Step 1 is 2000 hrs.; Steps 2-5 are 1000 hrs.  Apprentice to Journeyworker Ratio: **  DOFER SLATE / TILE / PRECAST CONCRETE  02/01/2014 \$39.46 \$10.50 \$10.70 \$0.00 \$60.66 02/01/2015 \$41.26 \$10.50 \$10.70 \$0.00 \$61.56 02/01/2015 \$41.26 \$10.50 \$10.70 \$0.00 \$63.36 02/01/2016 \$43.06 \$10.50 \$10.70 \$0.00 \$63.36 02/01/2016 \$43.06 \$10.50 \$10.70 \$0.00 \$64.26  For apprentice rates see "Apprentice- ROOFER"  EETMETAL WORKER  02/01/2014 \$42.76 \$9.82 \$19.74 \$2.17 \$74.45 02/01/2015 \$44.51 \$9.82 \$19.74 \$2.17 \$75.34 02/01/2015 \$45.51 \$9.82 \$19.74 \$2.17 \$75.24 02/01/2016 \$45.51 \$9.82 \$19.74 \$2.17 \$75.24 02/01/2016 \$46.51 \$9.82 \$19.74 \$2.17 \$75.24 02/01/2016 \$46.51 \$9.82 \$19.74 \$2.17 \$75.24 02/01/2016 \$46.51 \$9.82 \$19.74 \$2.17 \$75.24 02/01/2016 \$46.51 \$9.82 \$19.74 \$2.17 \$75.24 02/01/2016 \$46.51 \$9.82 \$19.74 \$2.17 \$75.24 02/01/2016 \$47.66 \$9.82 \$19.74 \$2.17 \$75.24 02/01/2017 \$48.76 \$9.82 \$19.74 \$2.17 \$79.35 02/01/2017 \$48.76 \$9.82 \$19.74 \$2.17 \$79.35 02/01/2017 \$48.76 \$9.82 \$19.74 \$2.17 \$79.35		4	75		\$30.08	<b>\$</b> 10.50	\$10.70	\$0.00	\$51.28	
Notes: ** 1:5, 2:6-10, the 1:10; Reroofing: 1:4, then 1:1 Step 1 is 2000 hrs.; Steps 2-5 are 1000 hrs.  Apprentice to Journeyworker Ratio: **  DOFER SLATE / TILE / PRECAST CONCRETE  02/01/2014 \$39.46 \$10.50 \$10.70 \$0.00 \$60.66  08/01/2015 \$41.26 \$10.50 \$10.70 \$0.00 \$61.56  02/01/2015 \$41.26 \$10.50 \$10.70 \$0.00 \$63.36  08/01/2015 \$42.16 \$10.50 \$10.70 \$0.00 \$63.36  08/01/2016 \$43.06 \$10.50 \$10.70 \$0.00 \$64.26  For apprentice rates see "Apprentice-ROOFER"  EETMETAL WORKER  02/01/2016 \$43.06 \$10.50 \$10.70 \$0.00 \$64.26  EETMETAL WORKER  02/01/2014 \$42.76 \$9.82 \$19.74 \$2.17 \$74.49  08/01/2014 \$43.61 \$9.82 \$19.74 \$2.17 \$75.34  02/01/2015 \$44.51 \$9.82 \$19.74 \$2.17 \$75.24  08/01/2015 \$45.51 \$9.82 \$19.74 \$2.17 \$77.24  08/01/2016 \$46.51 \$9.82 \$19.74 \$2.17 \$77.24  08/01/2016 \$46.51 \$9.82 \$19.74 \$2.17 \$77.24  08/01/2016 \$46.51 \$9.82 \$19.74 \$2.17 \$77.24  08/01/2016 \$46.51 \$9.82 \$19.74 \$2.17 \$77.24  08/01/2016 \$46.51 \$9.82 \$19.74 \$2.17 \$77.24  08/01/2016 \$46.51 \$9.82 \$19.74 \$2.17 \$77.24  08/01/2016 \$46.51 \$9.82 \$19.74 \$2.17 \$78.24  08/01/2016 \$47.66 \$9.82 \$19.74 \$2.17 \$78.24  08/01/2017 \$48.76 \$9.82 \$19.74 \$2.17 \$79.35  02/01/2017 \$48.76 \$9.82 \$19.74 \$2.17 \$79.35		5	85		\$34.09	\$10.50	\$10.70	\$0.00	\$55.29	
08/01/2014 \$40.36 \$10.50 \$10.70 \$0.00 \$61.56 \$02/01/2015 \$41.26 \$10.50 \$10.70 \$0.00 \$62.46 \$08/01/2015 \$42.16 \$10.50 \$10.70 \$0.00 \$63.36 \$02/01/2016 \$43.06 \$10.50 \$10.70 \$0.00 \$64.26 \$02/01/2016 \$43.06 \$10.50 \$10.70 \$0.00 \$64.26 \$02/01/2016 \$43.06 \$10.50 \$10.70 \$0.00 \$64.26 \$02/01/2014 \$42.76 \$9.82 \$19.74 \$2.17 \$74.45 \$02/01/2014 \$43.61 \$9.82 \$19.74 \$2.17 \$75.34 \$02/01/2015 \$44.51 \$9.82 \$19.74 \$2.17 \$76.24 \$08/01/2015 \$45.51 \$9.82 \$19.74 \$2.17 \$77.24 \$08/01/2016 \$46.51 \$9.82 \$19.74 \$2.17 \$77.24 \$02/01/2016 \$46.51 \$9.82 \$19.74 \$2.17 \$78.24 \$02/01/2016 \$46.51 \$9.82 \$19.74 \$2.17 \$78.24 \$02/01/2016 \$46.51 \$9.82 \$19.74 \$2.17 \$79.35 \$02/01/2016 \$47.66 \$9.82 \$19.74 \$2.17 \$79.35 \$02/01/2017 \$48.76 \$9.82 \$19.74 \$2.17 \$79.35 \$02/01/2017 \$49.86 \$9.82 \$19.74 \$2.17 \$79.35 \$02/01/2017 \$79.35 \$02/01/2017 \$79.35 \$02/01/2017 \$79.35 \$02/01/2017 \$79.35 \$02/01/2017 \$79.35 \$02/01/2017 \$79.35 \$02/01/2017 \$79.35 \$02/01/2017 \$79.35 \$02/01/2017 \$79.35 \$02/01/2017 \$79.35 \$02/01/2017 \$79.35 \$10.75 \$70.25 \$10.75 \$70.25 \$10.75 \$70.25 \$10.75 \$70.25 \$10.75 \$70.25 \$10.75		Appre	ntice to Jo	urneyworker Ratio:**	HINDERED BEDSTEELE RANDARA ARMANAS ATHRONOS DRIADAMA	Mandan, merenami waransan 196	жений метиками жимпечи s	OPENSIHII (IDRIBILIXII MAAGAWA SAAD	Corps inspiration and attentions.	
08/01/2015 \$41.26 \$10.50 \$10.70 \$0.00 \$61.56   02/01/2015 \$41.26 \$10.50 \$10.70 \$0.00 \$62.46   08/01/2015 \$42.16 \$10.50 \$10.70 \$0.00 \$63.36   02/01/2016 \$43.06 \$10.50 \$10.70 \$0.00 \$63.36   02/01/2016 \$43.06 \$10.50 \$10.70 \$0.00 \$64.26   EETMETAL WORKER  02/01/2014 \$42.76 \$9.82 \$19.74 \$2.17 \$74.49   EETMETAL WORKERS LOCAL 17 - A 08/01/2014 \$43.61 \$9.82 \$19.74 \$2.17 \$75.34   02/01/2015 \$44.51 \$9.82 \$19.74 \$2.17 \$76.24   08/01/2015 \$45.51 \$9.82 \$19.74 \$2.17 \$77.24   08/01/2016 \$46.51 \$9.82 \$19.74 \$2.17 \$77.24   08/01/2016 \$46.51 \$9.82 \$19.74 \$2.17 \$78.24   08/01/2016 \$47.66 \$9.82 \$19.74 \$2.17 \$79.39   02/01/2017 \$48.76 \$9.82 \$19.74 \$2.17 \$79.39   02/01/2017 \$48.76 \$9.82 \$19.74 \$2.17 \$79.39   02/01/2017 \$48.76 \$9.82 \$19.74 \$2.17 \$79.39			E / PRECA	AST CONCRETE	02/01/2014	\$39.46	\$10.50	\$10.70	\$0.00	\$60.66
08/01/2015   \$42.16   \$10.50   \$10.70   \$0.00   \$63.36     02/01/2016   \$43.06   \$10.50   \$10.70   \$0.00   \$64.26     For apprentice rates see "Apprentice-ROOFER"	DI ERG LOCAL .	J.,7			08/01/2014	\$40.36	\$10.50	\$10.70	\$0.00	\$61.56
O2/01/2016   \$43.06   \$10.50   \$10.70   \$0.00   \$64.26					02/01/201:	\$41.26	\$10.50	\$10.70	\$0.00	\$62.46
For apprentice rates see "Apprentice-ROOFER"  EETMETAL WORKER  D2/01/2014 \$42.76 \$9.82 \$19.74 \$2.17 \$74.49  08/01/2014 \$43.61 \$9.82 \$19.74 \$2.17 \$75.34  02/01/2015 \$44.51 \$9.82 \$19.74 \$2.17 \$75.34  08/01/2015 \$45.51 \$9.82 \$19.74 \$2.17 \$77.24  08/01/2016 \$46.51 \$9.82 \$19.74 \$2.17 \$77.24  08/01/2016 \$47.66 \$9.82 \$19.74 \$2.17 \$79.39  08/01/2017 \$48.76 \$9.82 \$19.74 \$2.17 \$79.39  08/01/2017 \$48.76 \$9.82 \$19.74 \$2.17 \$80.49					08/01/201:	\$42.16	\$10.50	\$10.70	\$0.00	\$63.36
EETMETAL WORKER       02/01/2014       \$42.76       \$9.82       \$19.74       \$2.17       \$74.49         08/01/2014       \$43.61       \$9.82       \$19.74       \$2.17       \$75.34         02/01/2015       \$44.51       \$9.82       \$19.74       \$2.17       \$76.24         08/01/2015       \$45.51       \$9.82       \$19.74       \$2.17       \$77.24         02/01/2016       \$46.51       \$9.82       \$19.74       \$2.17       \$79.39         08/01/2016       \$47.66       \$9.82       \$19.74       \$2.17       \$79.39         02/01/2017       \$48.76       \$9.82       \$19.74       \$2.17       \$80.49         08/01/2017       \$49.86       \$9.82       \$19.74       \$2.17       \$81.59				NACTOR!	02/01/2016	\$43.06	\$10.50	\$10.70	\$0.00	\$64.26
08/01/2014 \$43.61 \$9.82 \$19.74 \$2.17 \$75.34 02/01/2015 \$44.51 \$9.82 \$19.74 \$2.17 \$76.24 08/01/2016 \$45.51 \$9.82 \$19.74 \$2.17 \$77.24 02/01/2016 \$46.51 \$9.82 \$19.74 \$2.17 \$78.24 08/01/2016 \$47.66 \$9.82 \$19.74 \$2.17 \$79.39 02/01/2017 \$48.76 \$9.82 \$19.74 \$2.17 \$80.49 08/01/2017 \$49.86 \$9.82 \$19.74 \$2.17 \$80.49				ROOFER	00/01/001	4		0.0.5	D	
02/01/2015       \$44.51       \$9.82       \$19.74       \$2.17       \$76.24         08/01/2015       \$45.51       \$9.82       \$19.74       \$2.17       \$77.24         02/01/2016       \$46.51       \$9.82       \$19.74       \$2.17       \$78.24         08/01/2016       \$47.66       \$9.82       \$19.74       \$2.17       \$79.39         02/01/2017       \$48.76       \$9.82       \$19.74       \$2.17       \$80.49         08/01/2017       \$49.86       \$9.82       \$19.74       \$2.17       \$81.59										
08/01/2015       \$45.51       \$9.82       \$19.74       \$2.17       \$77.24         02/01/2016       \$46.51       \$9.82       \$19.74       \$2.17       \$78.24         08/01/2016       \$47.66       \$9.82       \$19.74       \$2.17       \$79.39         02/01/2017       \$48.76       \$9.82       \$19.74       \$2.17       \$80.49         08/01/2017       \$49.86       \$9.82       \$19.74       \$2.17       \$81.59										
02/01/2016       \$46.51       \$9.82       \$19.74       \$2.17       \$78.24         08/01/2016       \$47.66       \$9.82       \$19.74       \$2.17       \$79.39         02/01/2017       \$48.76       \$9.82       \$19.74       \$2.17       \$80.49         08/01/2017       \$49.86       \$9.82       \$19.74       \$2.17       \$81.59										
08/01/2016       \$47.66       \$9.82       \$19.74       \$2.17       \$79.39         02/01/2017       \$48.76       \$9.82       \$19.74       \$2.17       \$80.49         08/01/2017       \$49.86       \$9.82       \$19.74       \$2.17       \$81.59										
02/01/2017       \$48.76       \$9.82       \$19.74       \$2.17       \$80.49         08/01/2017       \$49.86       \$9.82       \$19.74       \$2.17       \$81.59										
08/01/2017 \$49.86 \$9.82 \$19.74 \$2.17 \$81.59										
							\$9.82 \$9.82	\$19.74 \$19.74	\$2.17	\$81.59 \$82.74

Issue Date: 03/11/2014 Wage Request Number: 20140311-054 Page 32 of 39 Classification -

Apprentice - SHEET METAL WORKER - Local 17-A

Effective Date Base Wage Health

Pension

Supplemental

Unemployment

**Total Rate** 

Step     percent       1     40       2     40       3     45       4     45       5     50       6     50	\$17.10 \$17.10 \$19.24 \$19.24 \$21.38	\$9.82 \$9.82 \$9.82 \$9.82 \$9.82	\$4.28 \$4.28 \$4.28 \$8.70	\$0.00 \$0.00	\$31.20
2 40 3 45 4 45 5 50	\$17.10 \$19.24 \$19.24	\$9.82 \$9.82	\$4.28	\$0.00	
3 45 4 45 5 50	\$19.24 \$19.24	\$9.82			\$31.20
4 45 5 50	\$19.24		\$8.70	** **	
5 50		\$9.82		\$1.13	\$38.89
	\$21.38		\$8.70	\$1.13	\$38.89
6 50		\$9.82	\$9.49	\$1.22	\$41.91
	\$21.38	\$9.82	\$9.74	\$1.23	\$42.17
7 60	\$25.66	\$9.82	\$11.05	\$1.40	\$47.93
8 65	\$27.79	\$9.82	\$11.84	\$1.48	\$50.93
9 75	\$32.07	\$9.82	\$13.41	\$1.66	\$56.96
10 85	\$36.35	\$9.82	\$14.48	\$1.82	\$62.47
Effective Date - 08/01/2014				Supplemental	
Step percent	Apprentice Base Wage	Health	Pension	Unemployment	Total Rate
1 40	\$17.44	\$9.82	\$4.28	\$0.00	\$31.54
2 40	\$17.44	\$9.82	\$4.28	\$0.00	\$31.54
3 45	\$19.62	\$9.82	\$8.70	\$1.13	\$39.27
4 45	\$19.62	\$9.82	\$8.70	\$1.13	\$39.27
5 50	\$21.81	\$9.82	\$9.49	\$1.22	\$42.34
6 50	\$21.81	\$9.82	\$9.74	\$1.23	\$42.60
7 60	\$26.17	\$9.82	\$11.05	\$1.40	\$48.44
8 65	\$28.35	\$9.82	\$11.84	\$1.48	\$51.49
9 75	\$32.71	\$9.82	\$13.41	\$1.66	\$57.60
10 85	\$37.07	\$9.82	\$14.48	\$1.82	\$63.19
менерал учасная алекала институт институт стране сорольного заверене участвения дольного дол	r etilisiser aalistaan vaaskaana stadkeenti sisaassiinii senniintaer	the management and the second of the second	AND		
Steps are 6 mos.					
Apprentice to Journeyworker Ratio:1:4	ASSESSED AVERSAMA &ASSESSED SEMINIMON VYSIA-21-26. PHYSICALLY,	namental and a second contraction of the sec	State of the state	married and any and any and any and any	- VVIII.EEEAVVAI AAAAAAAA aalaqaa
OR 35 - ZONE I	06/01/201	3 \$25.81	\$7.07	\$7.05	\$0.00

Issue Date: 03/11/2014

PAINTERS LOCAL 35 - ZONE 1

Wage Request Number:

20140311-054

Total Rate

	• •	ntice - SIGN ERECTOR - Local 35 2	Zone I					
	Step	ve Date - 06/01/2013 percent	Apprentice Base Wage	Health	Pension	Supplemental Unemployment	Total Rat	e
	1	50	\$12.91	\$7.07	\$0.00	\$0.00	\$19.98	8
	2	55	\$14.20	\$7.07	\$2.45	\$0.00	\$23.72	2
	3	60	\$15.49	\$7.07	\$2.45	\$0.00	\$25.0	1
	4	65	\$16.78	\$7.07	\$2.45	\$0.00	\$26.30	0
	5	70	\$18.07	\$7.07	\$7.05	\$0.00	\$32.19	9
	6	75	\$19.36	\$7.07	\$7.05	\$0.00	\$33.4	8
	7	80	\$20.65	\$7.07	\$7.05	\$0.00	\$34.7	7
	8	85	\$21.94	\$7.07	\$7.05	\$0.00	\$36.0	6
	9	90	\$23.23	\$7.07	\$7.05	\$0.00	\$37.3	5
	Notes:		entron, insperior medicato contract andmine vacuum.	ментине пенеста защим.	C VIIII WALLET ALLAMAN	amanomia samplation or markety or	PARTIES PROPERTY PROPERTY ASSETS	
	1	Steps are 4 mos.						
		ntice to Journeyworker Ratio:1:1			White the second	AMERICA ALABAMAN AAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAA	**************************************	
SPECIALIZED TEAMSTERS JOINT		H MOVING EQUIP < 35 TONS	12/01/2013	3 \$32.3	34 \$9.41	\$8.80	\$0.00	\$50.55
112MMH LIW JOHN	COONC	ID NO. 10 DOND N	06/01/2014	4 \$32.6	59 \$9.41	\$8.80	\$0.00	\$50.90
			08/01/2014	4 \$32. <i>6</i>	59 \$9.91	\$8.80	\$0.00	\$51.40
			12/01/2014	4 \$32. <del>6</del>	59 \$9.91	\$9.33	\$0.00	\$51.93
			06/01/201:	5 \$33.0	9.91	\$9.33	\$0.00	\$52.28
			08/01/201	5 \$33.0	\$10.41	\$9.33	\$0.00	\$52.78
			12/01/201	5 \$33.0	\$10.41	\$10.08	\$0.00	<b>\$</b> 53.53
			06/01/201	6 \$33.5	\$10.41	\$10.08	\$0.00	\$54.03
			08/01/201	6 \$33.5	\$10.91	\$10.08	\$0.00	\$54.53
~~~~			12/01/201	6 \$33.5	\$10.91	\$10.89	\$0.00	\$55.34
SPECIALIZED TEAMSTERS JOIN		H MOVING EQUIP > 35 TONS	12/01/201	3 \$32.6	§9.41	\$8.80	\$0.00	\$50.84
1EMMB1EMW JOHN	COONC	ESTANCE DOMES IN	06/01/201	4 \$32.9	98 \$9.41	\$8.80	\$0.00	\$51.19
			08/01/201-	4 \$32.9	98 \$9.91	\$8.80	\$0.00	\$51.69
			12/01/201	4 \$32.9	98 \$9.91	\$9.33	\$0.00	\$52.22
			06/01/201	5 \$33.3	\$9.91	\$9.33	\$0.00	\$52.57
			08/01/201	5 \$33.3	\$10.41	\$9.33	\$0.00	\$53.07
			12/01/201	5 \$33.3	\$10.41	\$10.08	\$0.00	\$53.82
,			06/01/201	6 \$33.8	\$10.41	\$10.08	\$0.00	\$54.32
			08/01/201	6 \$33.8	\$10.91	\$10.08	\$0.00	\$54.82
			12/01/201	6 \$33.8	\$10.91	\$10.89	\$0.00	\$55.63

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ce entered prior 9/30/10:  1/55/60/65/70/75/80/85  1/55/60/65/70/75/80/85  1/55/60/65/70/75/80/85  1/55/60/65/70/75/80/85  1/55/60/65/70/75/80/85  1/55/60/65/70/75/80/85  1/55/60/65/70/75/80/85  1/55/60/65/70/75/80/85  1/55/60/65/70/75/80/85  1/55/60/65/70/75/80/85  1/55/60/65/70/75/80/85  1/55/60/65/70/75/80/85  1/55/60/65/70/75/80/85  1/55/60/65/70/75/80/85  1/55/60/65/70/75/80/85  1/55/60/65/70/75/80/85  1/55/60/65/70/75/80/85  1/55/60/65/70/75/80/85  1/55/60/65/70/75/80/85  1/55/60/65/70/75/80/85  1/55/60/65/70/75/80/85  1/55/60/65/70/75/80/85  1/55/60/65/70/75/80/85  1/55/60/65/70/75/80/85  1/55/60/65/70/75/80/85  1/55/60/65/70/75/80/85  1/55/60/65/70/75/80/85  1/55/60/65/70/75/80/85  1/55/60/65/70/75/80/85  1/55/60/65/70/75/80/85  1/55/60/65/70/75/80/85  1/55/60/65/70/75/80/85  1/55/60/65/70/75/80/85  1/55/60/65/70/75/80/85  1/55/60/65/70/75/80/85  1/55/60/65/70/75/80/85  1/55/60/65/70/75/80/85  1/55/60/65/70/75/80/85  1/55/60/65/70/75/80/85  1/55/60/65/70/75/80/85  1/55/60/65/70/75/80/85  1/55/60/65/70/75/80/85  1/55/60/65/70/75/80/85  1/55/60/65/70/75/80/85  1/55/60/65/70/75/80/85  1/55/60/65/70/75/80/85  1/55/60/65/70/75/80/85  1/55/60/65/70/75/80/85  1/55/60/65/70/75/80/85  1/55/60/65/70/75/80/85  1/55/60/65/70/75/80/85  1/55/60/65/70/75/80/85  1/55/60/65/70/75/80/85  1/55/60/65/70/75/80/85  1/55/60/65/70/75/80/85  1/55/60/65/70/75/80/85  1/55/60/65/70/75/80/85  1/55/60/65/70/75/80/85  1/55/60/65/70/75/80/85  1/55/60/65/70/75/80/85  1/55/60/65/70/75/80/85  1/55/60/65/70/75/80/85  1/55/60/65/70/75/80/85  1/55/60/65/70/75/80/85  1/55/60/65/70/75/80/85  1/55/60/65/70/75/80/85  1/55/60/65/70/75/80/85  1/55/60/65/70/75/80/85  1/55/60/65/70/75/80/85  1/55/60/65/70/75/80/85  1/55/60/65/70/75/80/85  1/55/60/60/65/70/75/80/85  1/55/60/60/60/80/80/80/80/80/80/80/80/80/80/80/80/80	\$43.78  ***********************************		\$10.00	S14.18	\$0.00	\$64.29
ce entered prior 9/30/10: 1/55/60/65/70/75/80/85 1850 hours	ANAMA PARRIMAN Makemus senemene derektikisi senemiki /		TABARIAN PARABABAN SANGANGAN		MAY NORMAN CHIMININ VARIAGO.	
ce entered prior 9/30/10: 1/55/60/65/70/75/80/85 1850 hours	- Mademani - Mademani - Arestalidi - seannidi - 1	TONOPETS SELECTIONS THE SALE AND	PARIOLEMY PRESIDENCE SINGLESSES	rezendane aronnolon (amangasa vaga	NAT NSGROUN UNIMINI NAPAGO.	
ce entered prior 9/30/10: 0/55/60/65/70/75/80/85		Santuranen unterlandeze apprilitzari un	PRAISENTALY JAAnleydig SukryyApykis	ментерия выпород денения в выпород в напрости в выпород в напрости в напрос		
		honometri untarionizi espezzioni un	country managery transpopular	wouldness around as commission while		
	\$42.7Q	JUT-L	Φ0.ΔJ	<b>30.00</b>	\$60.45	
		\$8.42	\$8.25	\$0.00	\$57.72 \$60.45	
	\$41.05	\$8.42	\$8.25	\$0.00		
	\$38.31	\$8.42	\$8.25	\$0.00	\$52.24 \$54.98	
	\$35.57	\$8.42	\$8.25	\$0.00	\$52.24	
	\$32.84	\$8.42	\$8.25	\$0.00	\$49.51	
	\$30.10	\$8.42	\$8.25	\$0.00	\$46.77	
	\$27,37	\$8.42	\$8.25	\$0.00	\$44.04	
	\$24.63	\$8.42	\$8.25	\$0.00	\$41.30	
	\$21.89	\$8.42	\$8.25	\$0.00	\$38.56	
an managan yan apampanya i iya aniya a iiya ayay araangaa ii araa aya ya issaaray ah asaa ah ah ah ah ah ah ah	\$19.16	\$8.42	\$8.25	\$0.00	\$35.83	
10/01/2014	Apprentice Base Wage	Health	Pension	Supplemental Unemployment	Total Rate	
10/01/2014			/	4.0.00	<b>427.00</b>	
	\$42.86	\$8.42	\$8.25	\$0.00	\$59.53	
•	\$40.19	\$8.42	\$8.25	\$0.00	\$56.86	
	\$37.51	\$8.42	\$8.25	\$0.00	\$54.18	
	\$34.83	\$8.42	\$8.25	\$0.00	\$51.50	
	\$32.15	\$8.42	\$8.25	\$0.00	\$48.82	
	\$29.47	\$8.42	\$8.25	\$0.00	\$46.14	
	\$26.79	\$8.42	\$8.25	\$0.00	\$43.46	
	\$24.11	\$8.42	\$8.25	\$0.00	\$40.78	
	\$21.43	\$8.42	\$8.25	\$0.00	\$38.10	
, , , , , , , , , , , , , , , , , , ,	\$18.75	\$8.42	\$8.25	\$0.00	\$35.42	TOTAL CONTRACTOR AND A STREET AND ASSESSMENT ASSESS
SUIVITAVIT	Apprentice Base Wage	Health	Pension	Supplemental Unemployment	Total Rate	
PRINKLER FITTER - Local 03/01/2014	550 (Section A) Zone 1					
				-	· · ·	., 5
	03/01/2017		\$8.67	\$13.90	\$0.00	\$82.60
	10/01/2016		\$8.67	\$13.90	\$0.00	\$81.60
	03/01/2016		\$8.67	\$13.90	\$0.00	\$80.43
	01/01/2016		\$8.67	\$13.79	\$0.00	\$79.0
						\$77.90 \$79.03
						\$76.90
						\$76.75
ior	n A) Zone I	10/01/2014 01/01/2015 03/01/2015	1A) Zone 1 10/01/2014 \$53.38 10/01/2014 \$54.73 01/01/2015 \$54.73 03/01/2015 \$55.73 10/01/2015 \$56.88	10/01/2014 \$54.73 \$8.42 01/01/2015 \$54.73 \$8.42 03/01/2015 \$55.73 \$8.42	10/01/2014 \$54.73 \$8.42 \$13.60 01/01/2015 \$54.73 \$8.42 \$13.75 03/01/2015 \$55.73 \$8.42 \$13.75	10/01/2014 \$54.73 \$8.42 \$13.60 \$0.00 01/01/2015 \$54.73 \$8.42 \$13.75 \$0.00 03/01/2015 \$55.73 \$8.42 \$13.75 \$0.00

Wage Request Number:

20140311-054

Effective Date Base Wage

\$53.58

03/01/2014

Classification

SPRINKLER FITTER

03/11/2014

Issue Date:

Supplemental

\$0.00

Unemployment

Pension

\$13.60

Health

\$8.42

Total Rate

\$75.60

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se Wage Health	Pension	Supplemental Unemployment	Total Rat
\$33.44 \$13.00	\$13.03	\$0.00	\$59.47
\$33.84 \$13.00	\$13.05	\$0.00	\$59.89
\$34.38 \$13.00	\$13.06	\$0.00	\$60.44
\$35.10 \$13.00	\$13.08	\$0.00	\$61.18
\$35.81 \$13.00	\$13.10	\$0.00	\$61.91
	Supplementa		
n Pension	Unemploymen		
\$0.40	\$0.00		
\$0.40	\$0.00	0 \$26.78	
\$10.29	\$0.00	0 \$38.34	
\$10.29	\$0.00	0 \$38.34	
\$10.54	\$0.00	940.26	
\$10.79	\$0.00	0 \$42.18	
\$11.04	\$0.00	0 \$44.10	
\$11.29	\$0.00	0 \$46.03	
\$11.54	\$0.00	0 \$47.95	
\$11.79	\$0.00	0 \$49.87	
	Supplementa	il	
n Pension	Unemploymen	r Total Rate	
9 \$0.41	\$0.00	0 \$26.95	
0 \$0.41	\$0.00	0 \$26.95	
\$10.30	\$0.00	0 \$38.53	
\$10.30	\$0.00	0 \$38.53	
9 \$10.55	\$0.0	0 \$40.47	
0 \$10.80	\$0.00	0 \$42.41	
0 \$11.05	\$0.00	0 \$44.35	
9 \$11.30	\$0.00	0 \$46.30	
0 \$11.55	\$0.00	0 \$48.24	
911.80	\$0.00	0 \$50.18	
min kembanak sehantan tanahaka karasasan.		Textumba amamata aadama,be Vameeng	
en salagongale industryk distillitation sakryvysia, se		Salahanda Amerikan Amerikan Manimud	
\$47.00 \$10.18	\$18.15	\$0.00	\$75.33
\$47.90 \$10.18	\$18.22	\$0.00	\$76.30
\$48.46 \$10.18	\$18.22	\$0.00	\$76.86
\$49.36 \$10.18	\$18.29	\$0.00	\$77.83
\$49.93 \$10.18	\$18.29	\$0.00	\$78.40
\$50.83 \$10.18	\$18.37	\$0.00	\$79.38
\$51.40 \$10.18	\$18.37	\$0.00	\$79.95
	51.40 \$10.18	51.40 \$10.18 \$18.37	

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	Step	ve Date - 02/01/2014 percent	Apprentice Base Wage	Health	Pension	Supplemental Unemployment	Total Rate	Partya IV ways was wagen may a same
	1	50	\$23.50	\$10.18	\$18.15	\$0.00	\$51.83	
	2	60	\$28.20	\$10.18	\$18.15	\$0.00	\$56.53	
	3	70	\$32.90	\$10.18	\$18.15	\$0.00	\$61.23	
	4	80	\$37.60	\$10.18	\$18.15	\$0.00	\$65.93	
	5	90	\$42.30	\$10.18	\$18.15	\$0.00	\$70.63	
	<b>Effective Date -</b> 08/01/2014					Supplemental		
	Step	percent	Apprentice Base Wage	Health	Pension	Unemployment	Total Rate	
	1	50	\$23.95	\$10.18	\$18.22	\$0.00	\$52.35	
	2	60	\$28.74	\$10.18	\$18.22	\$0.00	\$57.14	
	3	70	\$33.53	\$10.18	\$18.22	\$0.00	\$61.93	
	4	80	\$38.32	\$10.18	\$18.22	\$0.00	\$66.72	
	5	90	\$43.11	\$10.18	\$18.22	\$0.00	\$71.51	
	Notes:	th difference ( transically), repolition, differences with their security of the security of t	manapana mpagagama pampaganan wasalinan ilifoffali SSEEFFALI Decofolor	volatilitis. Statistical Science		- managan esperantes (morantes) su		
	Appre	ntice to Journeyworker Ratio:	was and allow the laws the service the ser	SWAMENTE AND	пишины прежене закинищи	aminadili. Arbenah sasayena ven	HILAEL BRANKHIT (HILMANA)A (EH-OREE)	
ST BORING DRILLER  SORERS - FOUNDATION AND MARINE			12/01/201	3 \$34.7	0 \$7.30	\$12.90	\$0.00	\$54.90
			06/01/201			\$12.90	\$0.00	\$55.65
			12/01/201			\$12.90	\$0.00	\$56.40
		NJ	06/01/201			\$12.90	\$0.00	\$57.13
			12/01/201			\$12.90	\$0.00	\$57.90
			06/01/201			\$12.90	\$0.00	\$58.63
			12/01/201			\$12.90	\$0.00	\$59.63
For apprenti	ce rates see '	"Apprentice- LABORER"	127 (17 27 )	0 437.1	Ψ7.50	<b>()</b> 1213		ψυσ.ο.
ST BORING DRILLER HELPER		12/01/201	3 \$33.4	\$7.30	\$12.90	\$0.00	\$53.62	
ORERS - FO	UNDATION	AND MARINE	06/01/201	4 \$34.1	7 \$7.30	\$12.90	\$0.00	\$54.3
			12/01/201	4 \$34.9	\$7.30	\$12.90	\$0.00	\$55.12
			06/01/201	5 \$35.6	\$7.30	\$12.90	\$0.00	\$55.8
			12/01/201	5 \$36.4	2 \$7.30	\$12.90	\$0.00	\$56.62
			06/01/201	6 \$37.1	7 \$7.30	\$12.90	\$0.00	\$57.3
For apprenti	ce rates see '	"Apprentice- LABORER"	12/01/201	6 \$38.1	7 \$7.30	\$12.90	\$0.00	\$58.3
ST BORING LABORER		12/01/201	3 \$33.3	50 \$7.30	\$12.90	\$0.00	\$53.5	
BORERS - FO	UNDATION	AND MARINE	06/01/201	4 \$34.0	\$7.30	\$12.90	\$0.00	\$54.2
			12/01/201	4 \$34.8	\$7.30	\$12.90	\$0.00	\$55.00
			06/01/201	5 \$35.5	\$5 \$7.30	\$12.90	\$0.00	\$55.73
			12/01/201	5 \$36.3	\$7.30	\$12.90	\$0.00	\$56.50
			06/01/201			\$12.90	\$0.00	\$57.2
			12/01/201			\$12.90	\$0.00	\$58.2

Classification	Effective Date	Base Wage	Health	Pension	Supplemental Unemployment	Total Rate
TRACTORS/PORTABLE STEAM GENERATORS  OPERATING ENGINEERS LOCAL 4	12/01/2013	\$40.11	\$10.00	\$14.18	\$0.00	\$64.29
For apprentice rates see "Apprentice- OPERATING ENGINEERS"						
TRAILERS FOR EARTH MOVING EQUIPMENT	12/01/2013	\$32.92	\$9.41	\$8.80	\$0.00	\$51.13
TEAMSTERS JOINT COUNCIL NO. 10 ZONE A	06/01/2014	\$33.27	\$9.41	\$8.80	\$0.00	\$51.48
	08/01/2014	\$33.27	\$9.91	\$8.80	\$0.00	\$51.98
	12/01/2014	\$33.27	\$9.91	\$9.33	\$0.00	\$52.51
	06/01/2015	\$33.62	\$9.91	\$9.33	\$0.00	\$52.86
	08/01/2015	\$33.62	\$10.41	\$9.33	\$0.00	\$53.36
	12/01/2015	\$33.62	\$10.41	\$10.08	\$0.00	\$54.11
	06/01/2016	\$34.12	\$10.41	\$10.08	\$0.00	\$54.61
	08/01/2016	\$34.12	\$10.91	\$10.08	\$0.00	\$55.11
	12/01/2016	\$34.12	\$10.91	\$10.89	\$0.00	\$55.92
TUNNEL WORK - COMPRESSED AIR	12/01/2013	\$45.58	\$7.30	\$13.30	\$0.00	\$66.18
LABORERS (COMPRESSED AIR)	06/01/2014	\$46.33	\$7.30	\$13.30	\$0.00	\$66.93
	12/01/2014	\$47.08	\$7.30	\$13.30	\$0.00	\$67.68
	06/01/2015	\$47.83	\$7.30	\$13.30	\$0.00	\$68.43
	12/01/2015	\$48.58	\$7.30	\$13.30	\$0.00	\$69.18
	06/01/2016	\$49.33	\$7.30	\$13.30	\$0.00	\$69.93
	12/01/2016	\$50.33	\$7.30	\$13.30	\$0.00	\$70.93
For apprentice rates see "Apprentice- LABORER"						11 *
TUNNEL WORK - COMPRESSED AIR (HAZ. WASTE)  LABORERS (COMPRESSED AIR)	12/01/2013	\$47.58	\$7.30	\$13.30	\$0.00	\$68.18
	06/01/2014	\$48.33	\$7.30	\$13.30	\$0.00	\$68.93
	12/01/2014	\$49.08	\$7.30	\$13.30	\$0.00	\$69.68
	06/01/2015	\$49.83	\$7.30	\$13.30	\$0.00	\$70.43
	12/01/2015	\$50.58	\$7.30	\$13.30	\$0.00	\$71.18
	06/01/2016	\$51.33	\$7.30	\$13.30	\$0.00	\$71.93
For apprentice rates see "Apprentice- LABORER"	12/01/2016	\$52.33	\$7.30	\$13.30	\$0.00	\$72.93
TUNNEL WORK - FREE AIR		······································				
LABORERS (FREE AIR TUNNEL)	12/01/2013	\$37.65	\$7.30	\$13.30	\$0.00	\$58.25
	06/01/2014	\$38.40	\$7.30	\$13.30	\$0.00	\$59.00
	12/01/2014	\$39.15	\$7.30	\$13.30	\$0.00	\$59.75
	06/01/2015	\$39.90	\$7.30	\$13.30	\$0.00	\$60.50
	12/01/2015	\$40.65	\$7.30	\$13.30	\$0.00	\$61.25
	06/01/2016	\$41.40	\$7.30	\$13.30	\$0.00	\$62.00
For apprentice rates see "Apprentice- LABORER"	12/01/2016	\$42.40	\$7.30	\$13.30	\$0.00	\$63.00
TUNNEL WORK - FREE AIR (HAZ. WASTE)	12/01/2013	\$39.65	\$7.30	\$13.30	\$0.00	\$60.25
LABORERS (FREE AIR TUNNEL)	06/01/2014	\$40.40	\$7.30	\$13.30	\$0.00	\$61.00
	12/01/2014	\$41.15	\$7.30	\$13.30	\$0.00	\$61.75
	06/01/2015	\$41.19	\$7.30	\$13.30	\$0.00	\$62.50
	12/01/2015	\$42.65	\$7.30	\$13.30	\$0.00	\$63.25
	06/01/2016	\$42.63	\$7.30 \$7.30	\$13.30	\$0.00	\$64.00
	12/01/2016	\$43.40	\$7.30	\$13.30	\$0.00	\$65.00
For apprentice rates see "Apprentice- LABORER"	12.01/2010	ψ.ε.ττυ	ψ1.JV	210100	ΨΟ-ΟΟ	#W2:00

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Classification	Effective Date	Base Wage	Health	Pension	Supplemental Unemployment	Total Rate
VAC-HAUL	12/01/2013	\$32.34	\$9.41	\$8.80	\$0.00	\$50.55
TEAMSTERS JOINT COUNCIL NO. 10 ZONE A	06/01/2014	\$32.69	\$9.41	\$8.80	\$0.00	\$50.90
	08/01/2014	\$32.69	\$9.91	\$8.80	\$0.00	\$51.40
	12/01/2014	\$32.69	\$9.91	\$9.33	\$0.00	\$51.93
	06/01/2015	\$33.04	\$9.91	\$9.33	\$0.00	\$52.28
	08/01/2015	\$33.04	\$10.41	\$9.33	\$0.00	\$52.78
	12/01/2015	\$33.04	\$10.41	\$10.08	\$0.00	\$53.53
	06/01/2016	\$33.54	\$10.41	\$10.08	\$0.00	\$54.03
	08/01/2016	\$33.54	\$10.91	\$10.08	\$0.00	\$54.53
	12/01/2016	\$33.54	\$10.91	\$10.89	\$0.00	\$55.34
WAGON DRILL OPERATOR	12/01/2013	\$33.60	\$7.30	\$12.70	\$0.00	\$53.60
ABORERS - ZONE I	06/01/2014	\$34.35	\$7.30	\$12.70	\$0.00	\$54.35
	12/01/2014	\$35.10	\$7.30	\$12.70	\$0.00	\$55.10
	06/01/2015	\$35.85	\$7.30	\$12.70	\$0.00	\$55.85
	12/01/2015	\$36.60	\$7.30	\$12.70	\$0.00	\$56.60
	06/01/2016	\$37.35	\$7.30	\$12.70	\$0.00	\$57.35
For apprentice rates see "Apprentice- LABORER"	12/01/2016	\$38.35	\$7.30	\$12.70	\$0.00	\$58.35
VASTE WATER PUMP OPERATOR  OPERATING ENGINEERS LOCAL 4	12/01/2013	\$40.49	\$10.00	\$14.18	\$0.00	\$64.67
For apprentice rates see "Apprentice- OPERATING ENGINEERS"						
VATER METER INSTALLER	03/01/2014	\$49.41	\$9.82	\$14.29	\$0.00	\$73.52
PLUMBERS & GASFITTERS LOCAL 12	09/01/2014	\$50.41	\$9.82	\$14.29	\$0.00	\$74.52
	03/01/2015	\$51.41	\$9.82	\$14.29	\$0.00	\$75.52
	09/01/2015	\$52.41	\$9.82	\$14.29	\$0.00	\$76.52
	03/01/2016	\$53.56	\$9.82	\$14.29	\$0.00	\$77.67
	09/01/2016	\$54.61	\$9.82	\$14.29	\$0.00	\$78.72
	03/01/2017	\$55.61	\$9.82	\$14.29	\$0.00	\$79.72
For apprentice rates see "Apprentice- PLUMBER/PIPEFITTER" or "PLUME	BER/GASFITTER"					

## Additional Apprentice Information:

Minimum wage rates for apprentices employed on public works projects are listed above as a percentage of the pre-determined hourly wage rate established by the Commissioner under the provisions of the M.G.L. c. 149, ss. 26-27D. Apprentice ratios are established by the Division of Apprenticeship Training pursuant to M.G.L. c. 23, ss. 11E-11L.

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

All steps are six months (1000 hours) unless otherwise specified.

- \* Ratios are expressed in allowable number of apprentices to journeymen or fraction thereof.
- \*\* 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, 6:8, 6:9, 7:10, 8:10, 8:11, 8:12, 9:13, 10:13, 10:14, etc.
- \*\*\*\* APP to JM; 1:1, 1:2, 2:3, 2:4, 3:5, 4:6, 4:7, 5:8, 6:9, 6:10, 7:11, 8:12, 8:13, 9:14, 10:15, 10:16, etc.

Issue Date: 03/11/2014 Wage Request Number: 20140311-054 Page 39 of 39

### WEEKLY PAYROLL RECORDS REPORT & STATEMENT OF COMPLIANCE

In accordance with Massachusetts General Law c. 149, §27B, a true and accurate record must be kept of all persons employed on the public works project for which the enclosed rates have been provided. A Payroll Form has been printed on the reverse of this page and includes all the information required to be kept by law. Every contractor or subcontractor is required to keep these records and preserve them for a period of three years from the date of completion of the contract.

In addition, every contractor and subcontractor is required to submit a copy of their weekly payroll records to the awarding authority. For every week in which an apprentice is employed, a photocopy of the apprentice's identification card must be attached to the payroll report. Once collected, the awarding authority is also required to preserve those records for three years.

In addition, each such contractor, subcontractor, or public body shall furnish to the awarding authority directly, within fifteen days after completion of its portion of the work a statement, executed by the contractor, subcontractor or public body who supervises the payment of wages, in the following form:

	STATEMENT OF COMPLIANCE
	, 20
I,	
(Name do hereby state	of signatory party) (Title)
That I	pay or supervise the payment of the persons employed by on the
and that all med said project has	chanics and apprentices, teamsters, chauffeurs and laborers employed on we been paid in accordance with wages determined under the provisions of y-six and twenty-seven of chapter one hundred and forty nine of the
	Signature
	Title

# MASSACHUSETTS WEEKLY CERTIFIED PAYROLL REPORT FORM

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					-		Check No.								-
					(A x F)	Project Gross Wages (G)	Total Gross Wages			-					
	180		Singer		(B+C+D+E)		Prev. Wage (F)				<u></u>	<u> </u>			
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	Tax Payer ID No.		Public Works Project Location	"Employe		Health & Welfare	110000000000000000000000000000000000000								
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Company	Employer	1000	Awarding	General / I			Employee						min, chin chin chin		

NOTE: Pursuant to MGL Ch. 149 s.27B, every confractor and subcontractor is required to submit a "true and accurate" copy of their weekly payroll records directly to the awarding authority. Failure to comply may result in the commencement of a criminal action or the issuance of a civil citation.

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Page	

Date recieved by awarding authority

# Appendix B Sample Contract

# OWNER-CONTRACTOR PUBLIC CONSTRUCTION AGREEMENT CITY OF SOMERVILLE

### PURCHASING DEPARTMENT FOR DPW

AGREEMENT made this 1st day of month, year, by and between the City of Somerville, a Massachusetts municipal corporation, acting by and through its Purchasing Department, 93 Highland Ave., Somerville, MA 02143 (referred to variously in the Contract Documents as "City", "Owner", "Awarding Authority", and "School") and the following General Contractor (referred to in the Contract Documents as "Contractor" or "General Contractor"):

Name: <u>vendor name</u> Address: <u>vendor address, city, MA zip</u>						
PROJECT Name: project description Location: project location						
Brief Description: further project description						
ARCHITECT: architect name						
Address: architect address, city, MA zip						
LANDSCAPE ARCHITECT Name: n/a Address:						
ENGINEER Name: n/a						
Address:  (The Architect, Landscape Architect, or Engineer is described herein						
as the "Design Professional"						

CONTRACTOR

### THIS CONTRACT IS A

	Public Works Contract under \$10,000
	Public Building Contract under \$10,000, subject to the price quote requirements of Chapter 149 of the General Laws
	Public Building Contract estimated to cost more than \$10,000, but less than \$25,000, subject to the written response requirements of Chapter 149 of the General Laws
	Public Works Contract estimated to cost more than \$10,000 thereby subject to the bidding requirements of Mass. Gen. Laws, Chapter 30, Section 39M
<u>X</u>	Public Building Contract estimated to cost more than \$25,000, but less than \$100,000, subject to the bidding requirements of Mass. Gen. Laws, Chapter 30, Section 39M
	Public Building Contract estimated to cost more than \$100,000 subject to the bidding requirements of Mass. Gen. Laws, Chapter 149, Section 44A.
(Chantar 140	and Chapter 30 contain interrelated provisions. When a provision applies only to
Chapter 149 Otherwise, an	s. 44A contracts or <u>only</u> to Chapter 30, s. 39M contracts, it is so noted herein. by section of Chapter 30 or Chapter 149 cited in this contract shall be deemed to types of contracts.)
Chapter 149 Otherwise, an	ly section of Chapter 30 or Chapter 149 cited in this contract shall be deemed to
Chapter 149 Otherwise, ar apply to both  Section 1: The Contract Documents, Conditions, ar in writing after	ny section of Chapter 30 or Chapter 149 cited in this contract shall be deemed to types of contracts.)
Chapter 149 Otherwise, ar apply to both  Section 1: The Contract Documents, Conditions, ar in writing after	ry section of Chapter 30 or Chapter 149 cited in this contract shall be deemed to types of contracts.)  CONTRACT DOCUMENTS.  Documents consist of the Owner-Contractor Agreement, Advertisement, Bidding Technical Specifications, Drawings, General Conditions, Supplementary and Addenda issued prior to execution of this Contract, and Modifications agreed to the execution of this Contract. The following Appendices are attached hereto
Chapter 149 Otherwise, ar apply to both  Section 1: The Contract Documents, Conditions, ar in writing after	contracts.)  CONTRACT DOCUMENTS.  Documents consist of the Owner-Contractor Agreement, Advertisement, Bidding Technical Specifications, Drawings, General Conditions, Supplementary and Addenda issued prior to execution of this Contract, and Modifications agreed to be the execution of this Contract. The following Appendices are attached hereto by incorporated by reference.
Chapter 149 Otherwise, ar apply to both  Section 1: The Contract Documents, Conditions, ar in writing after	ry section of Chapter 30 or Chapter 149 cited in this contract shall be deemed to types of contracts.)  CONTRACT DOCUMENTS.  Documents consist of the Owner-Contractor Agreement, Advertisement, Bidding Technical Specifications, Drawings, General Conditions, Supplementary and Addenda issued prior to execution of this Contract, and Modifications agreed to the execution of this Contract. The following Appendices are attached hereto by incorporated by reference.  Appendix A - Advertisement; Notice to Bidders;
Chapter 149 Otherwise, ar apply to both  Section 1: The Contract Documents, Conditions, ar in writing after	ry section of Chapter 30 or Chapter 149 cited in this contract shall be deemed to types of contracts.)  CONTRACT DOCUMENTS.  Documents consist of the Owner-Contractor Agreement, Advertisement, Bidding Technical Specifications, Drawings, General Conditions, Supplementary and Addenda issued prior to execution of this Contract, and Modifications agreed to be the execution of this Contract. The following Appendices are attached hereto by incorporated by reference.  Appendix A - Advertisement; Notice to Bidders;  Appendix B - Bid Documents - Contractor's Bid  Appendix C - Scope of Services - includes a brief description of the project and the
Chapter 149 Otherwise, ar apply to both  Section 1: The Contract Documents, Conditions, ar in writing after	ny section of Chapter 30 or Chapter 149 cited in this contract shall be deemed to types of contracts.)  CONTRACT DOCUMENTS.  Documents consist of the Owner-Contractor Agreement, Advertisement, Bidding Technical Specifications, Drawings, General Conditions, Supplementary and Addenda issued prior to execution of this Contract, and Modifications agreed to be the execution of this Contract. The following Appendices are attached hereto by incorporated by reference.  Appendix A - Advertisement; Notice to Bidders;  Appendix B - Bid Documents - Contractor's Bid  Appendix C - Scope of Services - includes a brief description of the project and the Plans and Technical Specifications (Plans on File)  Appendix D - Insurance Requirements
Chapter 149 Otherwise, ar apply to both  Section 1: The Contract Documents, Conditions, ar in writing after	ny section of Chapter 30 or Chapter 149 cited in this contract shall be deemed to types of contracts.)  CONTRACT DOCUMENTS.  Documents consist of the Owner-Contractor Agreement, Advertisement, Bidding Technical Specifications, Drawings, General Conditions, Supplementary and Addenda issued prior to execution of this Contract, and Modifications agreed to be the execution of this Contract. The following Appendices are attached hereto by incorporated by reference.  Appendix A - Advertisement; Notice to Bidders;  Appendix B - Bid Documents - Contractor's Bid  Appendix C - Scope of Services - includes a brief description of the project and the Plans and Technical Specifications (Plans on File)  Appendix D - Insurance Requirements with Contractor's Insurance Certificate(s)

Appendix G - Performance Bond and Payment Bond, if contract is over \$2,000

The Contract Documents represent the entire Contract between the parties hereto and supersede prior negotiations, representations, or Contracts, whether written or oral.

### Section 2: THE WORK.

The Contractor shall execute all work described in the Contract Documents, except to the extent that such work is specifically indicated in the Contract Documents to be the responsibility of others. In accordance with Chapter 30, section 39I of the General Laws, the contractor shall perform all of work in conformity with the plans and specifications included herein as Appendix A. No willful or substantial deviation from such plans and specifications shall be made unless authorized in writing by the Commissioner of Public Works, which authorization shall be confirmed by written change order within thirty days.

### Section 3: PROJECT DATES

- (a) <u>Commencement:</u> The Date of Commencement shall be stipulated by a written Notice to Proceed given by the City to the Contractor.
- (b) <u>Substantial Completion</u>: The Contractor shall achieve substantial completion of the work no later than <u>scheduled in the bid documents or date</u> after the Date of Commencement, time being of the essence. For good cause shown, the Commissioner of Public Works may, in his sole discretion, extend the date of substantial completion by written change order.
- (c) <u>Damages for Delay</u>. The Contractor and the Contractor's surety shall be liable for and shall pay the City the sum of \$100.00 per calendar day, as liquidated damages, for each calendar day of delay until the work is substantially completed or, in the case of the portion of the work, for each calendar day of delay until the portion of the work is substantially completed. Substantial Completion shall mean either a) that the work, or portion of the work, has been completed, except for work having a contract price of less than one percent (1%) of the then adjusted total contract price; or b) that substantially all of the work has been completed and opened to public use, except for minor incomplete or unsatisfactory work items that do not materially impair the usefulness of the work.
- (d) <u>Suspension of the Work/Excusable Delays</u>. If the City is required to suspend the work as a result of a request from the Office of the Attorney General in connection with a bid protest or an injunction, the Contractor shall not have a claim for damages, but the City shall extend the date of substantial completion for a period of time commensurate with the period of the suspension, and the liquidated damages clause shall not take effect until the extended date of substantial completion. If any of the following occurrences causes a delay in the work, the Contractor shall immediately notify DPW in writing. If, upon investigation, the City finds that the delay is excusable, the City shall extend the date of substantial completion for a period of time commensurate with the period of the excusable delay, and the liquidated damages clause shall not take effect until the extended date of substantial completion:
- (1) any acts of the Government, including controls or restrictions upon or requisitioning of materials, equipment, tools, or labor by reason of war, National Defense, or any other national emergency;

- (2) delays which are caused by the City and which are not occasioned by the Contractor's failure to supply DPW or its design professional with progress schedules, documents, samples, and the like, in a timely manner;
- (3) causes not reasonably foreseeable by the parties to this Contract, which are beyond the reasonable control of the Contractor, such as blizzards, floods, hurricanes, tornadoes, and strikes;
  - (4) any delay of any subcontractor resulting from paragraphs (1), (2), or (3);

### Section 4. CONTRACT SUM

The contract sum shall be \$contract amount. The contract sum may be increased or decreased by change order, as quantities which have been estimated in the bid documents become known, or as other additions or deletions to the work are made, or if the work is interrupted or suspended by the City, all as set forth herein.

### Section 5. CHANGES IN THE CONTRACT

- (2) Suspension, Delay, or Interruption due to order of Awarding Authority.
- (1) The Awarding Authority may order the General Contractor in writing to suspend, delay, or interrupt all or any part of the work for such period of time as it may determine to be appropriate for the convenience of the Awarding Authority; provided, however, that if there is a suspension, delay, or interruption for fifteen days or more or due to a failure of the Awarding Authority to act within the time specified in this contract, the Awarding Authority shall make an adjustment in the contract price for any increase in the cost of performance of this contract but shall not include any profit to the General Contractor on such increase; and provided further, that the Awarding Authority shall not make any adjustment in the contract price under this provision for any suspension, delay, interruption, or failure to act to the extent that such is due to any cause for which this contract provides for an equitable adjustment of the contract price under any other contract provisions.
- (2) The General Contractor must submit the amount of a claim under provision (1) to the Awarding Authority in writing as soon as practicable after the end of the suspension, delay, interruption or failure to act and, in any event, not later than the date of final payment under this contract and, except for costs due to a suspension order, the Awarding Authority shall not approve any costs in the claim incurred more than twenty days before the General Contractor notified the Awarding Authority in writing of the act or failure to act involved in the claim.
- (3) A subcontractor shall have the same rights against the General Contractor for payment for an increase in the cost of its performance as provisions (1) and (2) give the General Contractor against the Awarding Authority, but nothing in provisions (1) and (2) shall in any way change, modify or alter any other rights which the General Contractor or the subcontractor may have against each other.
- (b) <u>Change Orders</u>. No willful and substantial deviation from the plans and specifications shall be made unless authorized in writing by the Awarding Authority or by the Design Professional in charge of the work who is duly authorized by the Awarding Authority to approve such deviations. In order to avoid delays in the prosecution of the work required by the

contract, such deviation from the plans and specifications may be authorized by a written order of the Awarding Authority or Design Professional so authorized, to be confirmed at a later time by a written Change Order, signed under penalties of perjury, using AIA Document G701 (or its equivalent). The Change Order shall include the following: (1) if such deviation involves any substitution or elimination of materials, fixtures or equipment, the reasons why such materials. fixtures or equipment were included in the first instance and the reasons for substitution or elimination, and, if the deviation is of any other nature, the reasons for such deviation, giving justification therefor; (2) that the specified deviation does not materially injure the project as a whole; (3) that either the work substituted for the work specified is of the same cost and quality, or that an equitable adjustment [increase or decrease as the case may be] has been agreed upon between the Contracting Agency and the General Contractor and the amount in dollars of such adjustment; and (4) that the deviation is in the best interest of the Contracting Authority. The Change Order shall also indicate whether or not the date of substantial completion has been extended. The equitable adjustment in price shall be determined by the unit prices, if any, in the General Contractor's bid; otherwise, it shall be a number which is agreed to by both parties as a fair adjustment and which can be itemized and substantiated to the reasonable satisfaction of the Contracting Authority. Where increases and decreases to the Contract Sum are included in one Change Order, the negotiated allowance for overhead and profit shall be calculated on the basis of the net increase, if any.

(c) Differing Subsurface or Latent Physical Conditions. In accordance with Chapter 30. section 39N of the General Laws, if, during the progress of the work, the Contractor or the Awarding Authority discovers that the actual physical subsurface or latent physical conditions encountered at the site differ substantially or materially from those shown on the plans or indicated in the contract documents, either the Contractor or the Contracting [Awarding] Authority may request an equitable adjustment in the contract price of the contract applying to work affected by the differing site conditions. A request for such an adjustment shall be in writing and shall be delivered by the party making such claim to the other party as soon as possible after such conditions are discovered. Upon receipt of such a claim from a Contractor, or upon its own initiative, the Contracting Authority shall make an investigation of such physical conditions, and, if they differ substantially or materially from those shown on the plans or indicated in the contract documents or from those ordinarily encountered and generally recognized as inherent in work of the character provided for in the plans and contract documents and are of such a nature as to cause an increase or decrease in the cost of performance of the work or a change in the construction methods required for the performance of the work which results in an increase or decrease in the cost of the work, the Contracting Authority shall make an equitable adjustment in the contract price and the contract shall be modified in writing accordingly.

### Section 6. PAYMENTS TO THE CONTRACTOR

(a) <u>Progress Payments.</u> The Contractor may submit requests for progress payments (hereafter, "Periodic Estimates") for work completed during the preceding month and for materials not incorporated in the work, but delivered and suitably stored at the site (or some other location agreed upon in writing). The Contractor's progress schedule and schedule of values, as modified by agreement of the parties, may be used by the City as a basis for reviewing the Contractor's Periodic Estimates. In the case of contracts for construction, reconstruction, alteration, remodeling, repair, or demolition of a public building, where the amount is more than two thousand dollars, the Contractor's Periodic Estimate shall contain a separate item for each filed subtrade and sub-subtrade, and a column listing the amount paid to

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each subcontractor and sub-subcontractor as of the date the periodic estimate is filed, as required by Chapter 30, Section 39K, of the General Laws.

- (1) <u>Time for Payment</u>. In the case of contracts for construction, reconstruction, alteration, remodeling, repair or demolition of a public building, where the amount is more than two thousand dollars, the City shall, in accordance with Chapter 30, Section 39K, of the General Laws, make payment within fifteen days of receipt of the Contractor's Periodic Estimate; provided however, that the City may, within seven days of receipt of an estimate which is not in the required form or which is arithmetically incorrect, return the incorrect estimate to the Contractor for correction, whereupon the date of receipt shall be the date of receipt of the corrected Periodic Estimate. For all other construction contracts, progress payments are governed by Chapter 30, Section 39G of the General Laws, and the City is required to make payment within thirty-five days of receipt of a Periodic Estimate.
- (2) Retainage prior to Substantial Completion. In all construction contracts, the City may hold back a retainage of up to five percent of each progress payment to ensure satisfactory completion of the work. In addition, the City may withhold any amounts in dispute, including disputed change orders and direct payments owed to subcontractors pursuant to Chapter 30, Section 39F of the General Laws.
- (b) <u>Payment upon Substantial Completion</u>. In the case of contracts for construction, reconstruction, alteration, repair, remodeling, or demolition of a public building, where the amount is more than \$2,000, Chapter 30, Section 39K, of the General Laws governs payment upon substantial completion. For all other contracts, Chapter 30, Section 39F of the General Laws governs payment upon substantial completion.
- (1) <u>Definition of Substantial Completion</u>. Substantial Completion shall mean either a) that the work, or portion of the work, has been completed, except for work having a contract price of less than one percent (1%) of the then adjusted total contract price; or b) that substantially all of the work has been completed and opened to public use, except for minor incomplete or unsatisfactory work items that do not materially impair the usefulness of the work.
- (2) Certificate of Substantial Completion. The Contractor shall give written notice to the City when the Contractor is of the opinion that the work has been substantially completed. Within twenty-one days of receipt of such notice, provided there is no dispute as to whether the work has been substantially completed, a Certificate of Substantial Completion signed by the City's Design Professional, or a written Declaration of Substantial Completion signed by the Executive Director of Mayor's Office of Strategic Planning and Community Development (on AIA form # G701 or its equivalent) shall be given to the Contractor. The date of such Certificate or Declaration shall be the Effective Date of Substantial Completion, subject to the provisions of Chapter 30, Section 39J, of the General Laws. If the City does not agree that the work has been substantially completed, the City or the City's Design Professional shall, within the twenty-one day period, present the Contractor with a written, itemized list of incomplete or unsatisfactory work items sufficient to demonstrate that the work has not been substantially completed. If the City fails to respond within the twenty-one day period, the date of the Contractor's notification of substantial completion shall become the "Effective Date of Substantial Completion". Within fifteen days after the effective date of the City's declaration of substantial completion, the City shall send to the Contractor by certified mail, return receipt requested, a complete list of all incomplete or unsatisfactory work items and, unless delayed by causes beyond his control, the Contractor shall complete all such work items within forty-five

days after receipt of said list or before the date of substantial completion in the contract, whichever is later. If the Contractor fails to complete such work within such time, the City may send the Contractor a notice in writing by certified mail, return receipt requested, instructing the Contractor that if the work is not completed with seven days after receipt of the notice, the contract will be terminated and the City will complete the incomplete or unsatisfactory work items and charge the cost of the same to the Contractor and the Contractor's sureties.

- (3) Retainage after Substantial Completion. Within sixty-five days after the Effective Date of Substantial Completion, the City shall pay the Contractor all but one percent retainage, minus: a) the amount of any disputed work item; and b) five (5) percent of the value of plant materials in the ground; and c) the City's estimated cost of completing all incomplete and unsatisfactory work items. The City shall also deduct an amount equal to the sum of all demands for direct payment filed by subcontractors and not yet paid to subcontractors or deposited in joint accounts pursuant to Chapter 30, Section 39F of the General Laws. The five (5) percent retainage of the value of all plant materials in the ground shall be withheld by the City until final acceptance of such plant materials at the end of the guarantee period.
- (c) <u>Final Payment</u>. The City shall make final payment to the Contractor within thirty days of completion of the work and submission of all documentation required.

IF FORMS FOR WAGE CERTIFICATIONS AND OTHER DOCUMENTATION ARE SUPPLIED BY THE CITY TO THE CONTRACTOR, THE CONTRACTOR SHALL SUBMIT DOCUMENTATION ON SUCH FORMS.

(d) <u>Interest</u>. If the City fails to pay the Contractor within the time periods mandated by statute, the City shall pay interest to the Contractor in accordance with Chapter 30, Sections 39G and 39K, whichever is applicable.

### Section 7. PAYMENT OF SUBCONTRACTORS.

In accordance with Chapter 30, Section 39F of the General Laws, the subparagraphs a) through h) of this section shall be binding on contracts awarded pursuant to Chapter 30, Section 39M of the General Laws, and paragraphs a) through i) shall be binding on contracts awarded pursuant to Chapter 149, Section 44A of the General Laws:

- (a) Immediately after the Contractor receives payment on account of a periodic estimate, the Contractor shall pay each subcontractor the amount paid for labor performed and materials furnished by that subcontractor, less any amount specified in any court proceedings barring such payment and also less any amount claimed due from the subcontractor to the Contractor.
- (b) Not later than the sixty-fifth day after each subcontractor substantially completes his work in accordance with the plans and specifications, the entire balance due under the subcontract less amounts retained by the City as the estimated cost of completing the incomplete and unsatisfactory items of work, shall be due the subcontractor; and the City shall pay that amount to the Contractor. The Contractor shall immediately pay to the subcontractor the full amount received from the City less any amount specified in any court proceeding barring such payment and also less any amount claimed due from the subcontractor by the Contractor.

- (c) Each payment made by the City to the Contractor pursuant to subparagraphs a) and b) of this section for the labor performed and materials furnished by a subcontractor shall be made to the Contractor for the account of that subcontractor; and the City shall take reasonable steps to compel the Contractor to make each such payment to each such subcontractor. If the City has received a demand for direct payment from a subcontractor for any amount which has been included in a payment to the Contractor or which is to be included in a payment to the Contractor for payment to the subcontractor as provided in subparagraphs a) and b), the City shall act upon the demand as provided in this section.
- If, within seventy days after the subcontractor has substantially completed the subcontract work, the subcontractor has not received from the Contractor the balance due under the subcontract, including any amount due for extra labor and materials furnished to the Contractor, less any amount retained by the City as the estimated cost of completing the incomplete and unsatisfactory items of work, the subcontractor may demand direct payment of that balance from the City. The demand shall be by a sworn statement delivered to or sent by certified mail to the City, and a copy shall be delivered to or sent by certified mail to the Contractor at the same time. The demand shall contain a detailed breakdown of the balance due under the subcontract and also a statement of the status of completion of the subcontract work. Any demand made after substantial completion of the subcontract work shall be valid even if delivered or mailed prior to the seventieth day after the subcontractor has substantially completed the subcontract work. Within ten days after the subcontractor has delivered to or so mailed the demand to the City and delivered or so mailed a copy to the Contractor, the Contractor may reply to the demand. The reply shall be by sworn statement delivered to or sent by certified mail to the City and a copy shall be delivered to or sent by certified mail to the subcontractor at the same time. The reply shall contain a detailed breakdown of the balance due under the subcontract including any amount due for extra labor and materials furnished to the Contractor and of the amount due for each claim made by the Contractor against the subcontractor.
- (e) Within fifteen days after receipt of the demand by the City, but in no event prior to the seventieth day after substantial completion of the subcontract work, the City shall make direct payment to the subcontractor of the balance due under the subcontract including any amount due for extra labor and materials furnished to the Contractor, less any amount (1) retained by the City as the estimated cost of completing incomplete or unsatisfactory items of work, (2) specified in any court proceedings barring such payment, or (3) disputed by the Contractor in the sworn reply; provided, that the City shall not deduct from a direct payment any amount as provided in part (3) if the reply is not sworn to, or for which the sworn reply does not contain the detailed breakdown required by subparagraph (d). The City shall make further direct payment to the subcontractor immediately after the removal of any basis for deductions set forth in (1) or (2) above.
- (f) The City shall promptly deposit disputed amounts in an interest-bearing, joint account in the names of the Contractor and the subcontractor, in a bank in Massachusetts selected by the City or agreed upon by the Contractor and the subcontractor, and shall notify the Contractor and the subcontractor of the date of the deposit and the bank receiving the deposit. The bank shall pay the amount in the account, including accrued interest, as provided in an agreement between the Contractor and the subcontractor or as determined by decree of a court of competent jurisdiction.

- (g) All direct payments and all deductions from demands for direct payments deposited in an interest-bearing account or accounts in a bank pursuant to subparagraph (f) shall be made out of amounts payable to the Contractor at the time of receipt of a demand for direct payment from a subcontractor and out of amounts which later become payable to the Contractor and in the order of receipt of such demands from the subcontractors. All direct payments shall discharge the obligation of the City to the Contractor to the extent of such payment.
- (h) The City shall deduct from payments to the Contractor amounts which, together with the above-mentioned bank deposits, are sufficient to satisfy all unpaid demands for direct payment received from subcontractors. All such amounts shall be earmarked for direct payments to such subcontractors, whose claims shall have priority over all other creditors of the Contractor.
- (i) If the subcontractor does not receive payment as provided in subparagraph (a), or if the Contractor does not submit a Periodic Estimate for the value of the labor or materials performed or furnished by the subcontractor, and the subcontractor does not receive payment for the same when due less the deductions provided for in subparagraph (a), the subcontractor may demand direct payment by following the procedure in subparagraph (d) and the Contractor may file a sworn reply as provided in that same subparagraph. A demand made after the first day of the month following that for which the subcontractor performed or furnished the labor and materials for which the subcontractor seeks payment shall be valid even if delivered or mailed prior to the time payment was due on a Periodic Estimate from the Contractor. Thereafter, the City shall proceed as provided in subparagraph (e), (f) (g) and (h).

### Section 8. PREVAILING WAGE REQUIREMENTS.

- (2) The Contractor shall pay wages at no less than the wage rates set forth in Appendix G, incorporated as part of this Agreement: namely, State Prevailing Wage Rates; provided, however, that if any department of the City should make use of this Contract for a project which is federally funded, then the Contractor shall pay wages at the higher of the two rates. If a labor classification is not listed the Contractor shall notify DPW and request instructions. In addition, the Contractor shall:
  - (1) pay wages at least once a week;
  - (2) submit payroll information on a weekly basis in a format approved by DPW, numbered in numerical sequence and signed by the Contractor (including forms for weeks when the Contractor is not on the site, in which case there shall be a notation to the effect "no work this payroll period" and a date anticipated for resuming work);
  - (b) The Contractor shall submit to DPW within the first week of construction:
    - (1) a list of apprenticeship programs with which the Contractor is affiliated:
    - (2) the number of apprentices on the Project employed by the Contractor.
    - (3) a list of the Contractor's employee fringe benefits;

- (4) a copy of each project schedule, including the anticipated commencement date for each Subcontractor; and
- (5) a list of each Subcontractor's suppliers and material men.
- (c) The contractor shall include language similar to the above in all subcontracts.

### Section 9. EQUAL EMPLOYMENT OPPORTUNITY/NONDISCRIMINATION

- a) the Contractor shall not discriminate against any employee or applicant for employment because of race, color, religion, sex, marital status, sexual orientation, national origin, age, disability, Vietnam Era veteran status or because an employee or applicant is a recipient of federal, state, or local public assistance or housing subsidies; and
- b) the Contractor shall not discriminate, in any stage of the contract from award to completion, in the selection or retention of subcontractors, suppliers, and materialmen, or in the procurement of materials or supplies, or the rental of equipment, on the basis of race, religion, sex, marital status, sexual orientation, national origin, age, disability, Vietnam Era veteran status, or because an individual is a recipient of federal, state, or local public assistance or housing subsidies; and
- c) the Contractor shall post an equal employment opportunity notice in conspicuous places at the worksite, shall make copies of such notice available to employees and job applicants, and shall send such notice to each labor union or representative of workers with which the Contractor has a collective bargaining agreement or other contract or understanding; and
- d) the Contractor shall, to the greatest extent feasible, give employment and on-site training opportunities, to lower-income, minority, women, and disabled members of the local community and shall award subcontracts, when possible, to Minority Business Enterprises (MBE) and Women Business Enterprises (WBE).
  - e) the contractor shall include language similar to the above in all subcontracts.

### Section 10. COPELAND ANTI-KICKBACK ACT.

If this contract is in excess of \$2,000 and is federally funded, the Contractor shall comply with the Copeland "Anti-Kickback Act" (18 U.S.C. 874 and 29 CFR Part 3) more fully set forth in Appendix G attached hereto, and shall not induce any person employed in the construction, completion, or repair of a public building or public work, to give up any part of the compensation to which he would otherwise be entitled.

### Section 11. WORK HOURS AND SAFETY STANDARDS.

If this contract is in excess of \$2,000 and is federally funded, the Contractor shall comply with Sections 103 and 107 of the Contract Work Hours Safety Standards Acts (40 U.S.C. 327-333), as supplemented by Department of Labor regulations at 29 CFR part 5. To that end, the Contractor shall compute the wages of every mechanic and laborer on the basis of a standard workweek of 40 hours. Work in excess of the standard workweek is permissible, provided that the worker is compensated at a rate of not less than 1-1/2 times the basic rate of

pay for all hours worked in excess of 40 hours in the workweek. The Contractor shall ensure that no laborer or mechanic is required to work in surroundings or under working conditions which are unsanitary, hazardous, or dangerous.

### Section 12. CLEAN AIR ACT AND FEDERAL WATER POLLUTION CONTROL ACT.

If this contract is in excess of \$100,000 and is federally funded, the Contractor shall comply with all applicable standards, orders, or regulations issued pursuant to the Clean Air Act (42 U.S.C. 7401 et seq.) and the Federal Water Pollution Control Act as amended (33 U.S.C. 1251 et seq.)

### Section 13. CONTRACTOR'S CERTIFICATIONS.

The Contractor hereby certifies under oath:

- (a) That if this Contract is in excess of \$100,000 and is federally funded, the Contractor will abide by the Byrd Anti-Lobbying Amendment (31 U.S.C.1352), and more specifically:
  - (1) That no federal appropriated funds have been paid or will be paid, by or on behalf of the undersigned, to any person for influencing or attempting to influence an officer or employee of any agency, a Member of Congress, an officer or employee of Congress, or an employee of a Member of Congress, in connection with the awarding of this Federal contract and the extension, continuation, renewal, amendment, or modification of this Federal contract; and
  - (2) That if any funds other than Federal appropriated funds have been paid or will be paid to any person for influencing or attempting to influence an officer or employee of any agency, a Member of Congress, an officer or employee of Congress, or an employee of a Member of Congress in connection with this Federal contract, the Contractor will complete and submit Standard Form-LLL, "Disclosure Form to Report Lobbying", in accordance with its instructions; and
- (3) That the Contractor will include the language of this certification in all subcontracts, and that all subcontractors shall certify and disclose accordingly.

THIS CERTIFICATION IS A MATERIAL REPRESENTATION OF FACT UPON WHICH RELIANCE WAS PLACED WHEN THIS THE AWARD OF THIS CONTRACT WAS MADE. ANY PERSON WHO FAILS TO FILE THE REQUIRED CERTIFICATION SHALL BE SUBJECT TO A CIVIL PENALTY OF NOT LESS THAN \$10,000 AND NOT MORE THAN \$100,000 FOR EACH FAILURE.

(b) Drug-Free Workplace Act of 1988 (42 U.S.C. 701):

That, if this Contract is federally funded, the Contractor will provide a drug-free workplace and comply with the HUD rules contained in 24 CFR part 24M, including notification to employees that the unlawful manufacture, distribution, dispensing, possession or use of a controlled substance is prohibited; that action will be taken against employees violating the prohibition; and that an employee who is convicted of manufacturing, distributing, dispensing, possession, or use of a controlled substance may be terminated or required to participate in a drug abuse assistance or rehabilitation program approved for such purpose by a Federal, State, or local health, law enforcement, or other appropriate agency.

- (c) <u>Debarment and Suspension:</u> That the Contractor is a duly licensed general contractor, and
  - (1) That neither the Contractor nor any of its principal employees are on the General Services Administration's List of Parties Excluded from Federal Procurement or Nonprocurement Programs [E.O. 12549 and E.O. 12689 at 24 CFR part 24, applicable to contracts exceeding the small purchase threshold of fixed by 41 U.S.C. 403 (11) ]; and
  - (2) That the Contractor has not been debarred or suspended by any state agency or city or town in the Commonwealth of Massachusetts.
- (d) Organization and Authority: That the Contractor is a duly organized and validly existing \_\_\_\_\_\_\_ (corporation/general partnership/limited partnership, trust, or sole proprietorship) and is qualified to do business and is in good standing in the Commonwealth of Massachusetts; that this Contract has been duly executed and delivered on behalf of the Contractor by its \_\_\_\_\_\_ pursuant to and in full compliance with the authority granted by the Contractor's organizational documents and/or (in the case of a corporation) by a vote taken at duly called meeting at which a quorum was present and voting; that such authority is still in full force and effect as of the date of execution of this Contract; and that the person executing this Contract is the present holder of the title which he or she purports to hold.
- (e) <u>Noncollusion:</u> That the bid upon which this Contract was based was made without collusion or fraud with any other person and was in all respects bona fide and fair. As used in this paragraph, the word "person" shall mean any natural person, joint venture, partnership, corporation, or other business or legal entity.
- (f) <u>Tax Compliance</u>: That the Contractor is in full compliance with all federal and state laws relating to income taxes, and has paid all real estate and personal property/excise taxes, water charges, fines and other municipal lien charges due to the City of Somerville, and the Contractor's Federal Tax Identification Number is #\_\_\_\_\_\_

### Section 14. CONTRACTOR'S RECORDS.

- (a) <u>Federal Requirements</u>: The Contractor shall permit the City, HUD and/or any other administering agency named herein, the Comptroller General of the United States, or any of their duly authorized representatives, to have access to any books, documents, papers, and records of the Contractor which are directly pertinent to a specific HUD program for the purpose of making audits, examinations, excerpts, and transcriptions.
- (2) <u>State Requirements</u>: In accordance with G.L. Chapter 30, §39R, for contracts in an amount or estimated amount greater than \$100,000: (i) the General Contractor shall make and keep for at least six years after final payment, books, records, and accounts which in reasonable detail accurately and fairly reflect the transactions and dispositions of the Contractor; and (ii) until the expiration of six years after final payment, the office of the Inspector General and the Commissioner of Capital Asset Management and Maintenance shall have the right to examine any books, documents, papers or records of the Contractor or of his

subcontractors that directly pertain to and involve transactions relating to the Contractor or his subcontractors; and (iii) the Contractor shall describe any change in the method of maintaining records or recording transactions which materially affect any statements filed with the Awarding Authority, including in his description the date of the change and reasons therefor and shall accompany said description with a letter from the Contractor's independent certified public accountant approving or otherwise commenting on the changes; and (iv) the Contractor shall have filed a Statement of Management on Internal Accounting Controls, as described in paragraph "(1)" below prior to the execution of the Contract; and (v) the Contractor has filed prior to execution of the Contract and will continue to file annually, an Audited Financial Statement for the most recent completed fiscal year as set forth in paragraph "(2)" below.

- (1) The Statement of Management on Internal Accounting Controls is a written statement certifying that the system of internal accounting controls of the Contractor and its subsidiaries reasonably assures that transactions are executed in accordance with management's general and specific authorization; that transactions are recorded as necessary to permit preparation of financial statements in conformity with generally accepted accounting principles and to maintain accountability for assets; that access to assets is permitted only in accordance with management's general or specific authorization; and that recorded accountability for assets is compared with the existing assets at reasonable intervals and appropriate action was taken with respect to any difference.
- (2) The Audited Financial Statement is a statement prepared and signed by an independent certified public accountant, stating that he has examined the Statement of Management on internal accounting controls, and expressing an opinion as to (i) whether such representations of management are, in addition, reasonable with respect to transactions and assets in amount which would be material when measured in relation to the applicant's financial statements.

The Contractor shall annually file with the Commissioner of Capital Asset Management and Maintenance during the term of the contract a financial statement prepared by an independent certified public accountant on the basis of an audit by such accountant. The final statement filed shall include the date of final payment. All statements shall be accompanied by an accountants report. Such statements shall be made available to the Awarding Authority upon request.

(c) Records and statements required to be made, kept or filed under the provisions of this section shall not be public records as defined in G.L. 4, §7 or equivalent federal legislation. They shall not be made available to the public, but shall be available only to the governmental authorities named herein.

### Section 15. CONFLICT OF INTEREST LAWS.

The City and the Contractor shall comply with all federal and state conflict of interest statutes and regulations.

### Section 16. EVENTS OF DEFAULT.

The following shall be considered Events of Default:

- a. The Contractor makes a written admission of the Contractor's inability to pay debts; or the Contractor becomes the debtor or defendant in (i) a voluntary or involuntary petition in bankruptcy, (ii) a petition for appointment of a receiver, (iii) a levy of an attachment or execution, (iv) an assignment for the benefit of creditors, (v) a winding up or dissolution of a partnership or corporation; or (vi) any other proceeding under which a court of competent jurisdiction assumes custody or control over the Contractor.
- b. The Contractor fails to prosecute the work with such diligence as will, in the reasonable estimation of the City, ensure substantial completion within the time specified in the Contract Documents; and/or
- c. The Contractor is in breach of the Contract Documents and has failed to cure such breach after written notice from the City specifying 1) the breach, 2) what must be done to cure the breach; and 3) the time within which the breach must be cured.

### Section 17. REMEDIES UPON DEFAULT.

a. <u>HUD Action.</u> If the Contractor is in default, HUD and/or any other administering agency named herein may, with or without the consent of the City, cancel,

suspend, or terminate this Contract in whole or in part; require the withholding or disallowance all or part of the funding for the project; declare the contractor ineligible for further Government contracts or avail itself of any other remedies available under the law.

- b. <u>City Action</u>. If the Contractor is in default, the City may elect to do any or all of the following: 1) temporarily withhold cash payments pending correction of the deficiency; and/or 2) terminate this Contract, and
  - (a) hold the Contractor and its sureties liable in damages:
  - (b) require the Contractor's sureties to complete the Contract;
- (c) take possession and use any materials, machinery, implements, and tools on the site, without liability for loss or damage, following which use, the Contractor shall be liable for their removal from the site:
- (d) complete the work using the services of another contractor (in which case the City shall have no obligation to use a competitive process to obtain the lowest contract prices) and look to the Contractor and the Contractor's sureties for the difference between the cost to complete the work and the contract sum hereunder.

### Section 18. TERMINATION WITHOUT CAUSE.

The City may terminate this Contract without cause by written notice to the Contractor, in which case, the Contractor shall be compensated for reasonable costs incurred up to the date of termination, calculated on a percentage completion basis using the progress schedule and schedule of values. The City shall also compensate the Contractor for non-terminable obligations properly incurred by the Contractor prior to termination; provided however, that the

Contractor shall use its best efforts to mitigate the cost of such non-terminable obligations and shall in no event incur any new obligations after the date of termination.

### Section 19. INSURANCE

The Contractor shall obtain and maintain in full force and effect the insurance coverage required under Appendix C and shall furnish the City with current certificates of insurance naming the City of Somerville as a certificate holder.

### Section 20. INDEMNIFICATION.

The Contractor shall indemnify, defend, and save harmless the City from and against any and all liabilities, losses, damages, costs, expenses (including reasonable attorneys' fees), causes of action, suits, claims, and demands and shall pay any judgment entered against the City on account of personal injuries or damage to property arising out of the work of this Contract.

### Section 21. NOTICES.

Notices shall be in writing, and may be transmitted by mail, federal express, or fax, provided such transmittal is evidenced by a U.S. Mail or Federal Express return receipt or a fax-generated receipt showing the number to which the fax transmission was made:

- (a) to the Contractor, at the address set forth in this Agreement or such other address as the Contractor may have designated from time to time in writing, or to FAX #
  - (b) to the City, addressed to

Purchasing Director 93 Highland Avenue Somerville, MA 02143 or to FAX # 617-625-1344

Notices shall be deemed given when mailed or faxed.

### Section 22. MODIFICATION.

No amendment or modification to this Agreement shall take effect unless it is in writing, signed by all parties.

### Section 23. ASSIGNMENT/SUBCONTRACTING.

The Contractor shall not assign or subcontract this Agreement or any portion of the work without the prior written consent of the City.

### Section 24. GOVERNING LAW.

This Agreement shall be governed by the laws of the Commonwealth of Massachusetts and the United States of America.

### Section 25. SEVERABILITY.

In the event that any provision of this Agreement is found to be legally unenforceable, the remainder of the Agreement shall remain in full force and effect.

### Section 26. NON-APPLICABILITY OF FEDERAL REQUIREMENTS.

If this section is checked, it means that this contract has not been funded with federal funds and
the obligations and requirements under federal law which are set forth in this contract do not
apply.

X	(check	here'

### SPECIAL PROVISIONS

### Completion Date

This contract will be in effect one year from 1/1/2006 through 12/31/2006.

### Bonds

A labor and materials bond in the amount of \$25,000 will be required by the successful bidder.

Note: The successful bidder agree that if he is selected as the contractor, he will, within five (5) days, Saturdays, Sundays and legal holidays excluded, after presentation thereof by the Awarding Authority, execute a contract in accordance with the terms of this bid and furnish a labor and materials bond from a surety company qualified to do business under the laws of the Commonwealth of Massachusetts and satisfactory to the Award Authority in the amount stated.

### <u>Insurance</u>

The contractor must provide the following insurance certificates before the contract can be fully executed:

General Liability:

\$2,000,000

Automobile:

\$2,000,000

Workers' Compensation:

as required by General Law

The Certificates of Insurance must show the City of Somerville as the Certificate Holder and as Additional Insured. Should any policies be cancelled before the expiration date, the issuing company must send written notice to the City 30 days prior to cancellation.

### Prevailing Wage Law

Bidders will be required to comply with the Prevailing Wage Laws, M.G.L. c. 149. Every bidder will be required to submit a certified payroll to the City every week. The City will take an active roll in reviewing and monitoring these payrolls weekly. If the City suspects any violations, the City will report them to the Attorney General's Fair Labor and Business Practices Division. The Attorney General's office, after conducting an investigation and a hearing can order the bidder to halt work, if it finds prevailing wage violations. Within fifteen days after completion of its portion of the work, the bidder must submit a Statement of Compliance with the prevailing wage law. The City reserves the right to conduct hearings on bids that are significantly below the average bid price submitted on a project, to make findings of fact, and determinations. Weekly payrolls are public records and the bidder shall make them available upon request. The bidder is required to keep these records for a period of three years from the date of completion of this contract.

### **GENERAL TERMS AND CONDITIONS**

### 1. CONTRACTOR'S OBLIGATION

The Contractor shall and will, in good workmanlike manner, do and perform all work and furnish all supplies and materials, machinery, equipment, facilities and means, except as herein otherwise expressly specified, necessary or proper to perform and complete all the work required by this contract, within the time herein specified, in accordance with the provisions of this contract and said specifications and in accordance with the plans and drawings, and in accordance with the directions of the Design Professional or DPW as given from time to time during the progress of the work. He shall furnish, erect, maintain and remove such construction plant and such temporary works as may be required.

The Contractor shall observe, comply with and be subject to all terms, conditions, requirements and limitations of the contract and specifications, and shall do, carry on and complete the entire work to the satisfaction of the Design Professional and DPW.

### 2. PERFORMANCE/PAYMENT BONDS

The Contractor shall furnish a performance bond in an amount at least equal to one hundred percent (100%) of the contract price as security for the faithful performance of this Contract and also a payment bond in an amount not less than one hundred percent (100%) of the contract price or in a penal sum not less than that prescribed by State, territorial or local law, as security for payment of all persons performing labor on the project under this contract and furnishing materials in connection with this contract. The performance bond and the payment bond may be in one or in separate instruments in accordance with local law, and shall to the extent feasible be in the form developed by the American Institute of Architects (AIA).

### 3. DESIGN PROFESSIONAL'S AUTHORITY

The Design Professional shall give orders and directions contemplated under the contract and specifications, relative to the execution of the work. The Design Professional shall determine the amount, quality, acceptability and fitness of several kinds of work and the construction thereof. The Design Professional's estimates and decisions shall be final and conclusive, except as herein otherwise expressly provided. In case any questions shall arise between the parties hereto relative to said contract or specifications, the determination or decision of the Design Professional shall be a condition precedent to the right of the Contractor to receive any money or payment for work under this contract affected in any manner or to any extent by such question. The Design Professional shall decide the meaning and intent of any portion of the specifications and of any plans or drawings where the same may be found obscure or be in dispute. Any differences or conflicts in regard to their work which may arise between the Contractor under this contract and other Contractors performing work for DPW shall be adjusted and determined by Design Professional's decision on interpretation of the specifications, approval of equipment or material, or any other approval, or progress of the work, shall be made promptly and, in any event, no later than thirty days after a written submission for decision; but if such decision requires extended investigation and study, the Awarding Authority or the Design Professional shall give the party making the submission written notice of the reasons why the decision cannot be made within the thirty day period and the date by which the decision will be made.

### 4. SUBCONTRACTING

- a. The Contractor may utilize the services of specialty subcontractors on those parts of the work which, under normal contracting practices, are performed by specialty subcontractors, subject to the provisions of this section.
- b. The Contractor shall not award any work to any subcontractor without prior written approval of DPW, which approval will not be given until the Contractor submits a written approval statement concerning the proposed award to the subcontractor, which statement shall contain such information as DPW may require. All subcontracts subject to Mass. General laws, Chapter 149, Sections 44A-J, shall comply with the filed sub-bid requirements of that statute.
- c. The Contractor shall be as fully responsible for the acts and omissions of his subcontractors, and of persons either directly or indirectly employed by them, as he is for the acts and omissions of persons directly employed by him.
- d. The Contractor shall cause appropriate provisions to be inserted in all subcontractors relative to the work to bind subcontractors to the Contractor by the Terms of the General Conditions and other contract documents insofar as applicable to the work of subcontractors and to give the Contractor the same power as regards terminating any subcontract that DPW may exercise over the Contractor under any provision of the contract documents.
- e. Nothing contained in this contract shall create any contractual relation between any subcontractor and DPW.

### 5. PERMITS AND CODES

- a. It shall be the Contractor's responsibility to obtain and pay for all permits required in connection with the work. Unless otherwise agreed by the Awarding Authority in writing, the Contractor shall, prior to commencement of the work, (i) meet with the City of Somerville Inspectional Services Department to determine what permits are needed for the work; (ii) obtain all such permits; and (iii) provide copies of such permits to the Awarding Authority. Permits shall include, without limitation, demolition, foundation, digsafe, and building permits; permits for removal, sealing up, or installation of utilities, including gas, electrical, water and sewer; and permits for obstructing public streets and sidewalks.
- b. The Contractor shall comply with all state and local laws, ordinances, and codes. Before installing any work, the Contractor shall examine the Drawings and Technical Specifications for compliance with applicable laws, ordinances, and codes and shall immediately report any discrepancy to OHCD. Where the requirements of the Drawings and Technical Specification fail to comply with applicable laws, ordinances, or codes, OHCD will adjust the Contract by change order to conform to such laws, ordinances or codes (unless waivers in writing covering the differences have been granted by the governing body or department) and make appropriate adjustment in the Contract Price or stipulated unit prices. Should the Contractor fail to observe the foregoing provisions and proceed with the construction, (notwithstanding the fact that such construction is in compliance with the

Drawings and Technical Specifications), the Contractor shall remove such work without cost to OHCD, and a change order will be issued to cover only the excess cost that the Contractor would have been entitled to receive if the change had been made before the Contractor commenced work on the items involved.

c. Notwithstanding the generality of the foregoing, the Contractor shall comply with federal, state and local laws, ordinances, and codes governing the disposal of excavation materials, and debris and rubbish on and off the Project site.

### 6. ADDITIONAL INSTRUCTIONS AND DETAIL DRAWINGS

The Contractor will be furnished additional instructions and detail drawings as necessary to carry out the work included in the contract. The additional drawings and instructions thus supplied to the Contractor will coordinate with the Contract Documents and will be so prepared that they can be reasonably interpreted as part thereof. The Contractor shall carry out the work in accordance with the additional detail drawings and instructions. The Contractor and the Design Professional or DPW will prepare jointly (a) a schedule, fixing the dates at which special detail drawings will be required, such drawings, if any, to be furnished by the Design Professional or DPW in accordance with said schedule, and (b) a schedule fixing the dates for the submission of shop drawings, the beginning of manufacture, testing and installation of materials, supplies and equipment, and the completion of the various parts of the work; each such schedule to be subject to change from time to time in accordance with the progress of the work.

### 7. TECHNICAL SPECIFICATIONS AND DRAWINGS

Anything mentioned in the Technical Specifications and not shown on the Drawings, or shown on the Drawings and not mentioned in the Technical Specifications, shall be of like effect as if shown on or mentioned in both. In case of any discrepancy in Drawings, or Technical Specifications, the matter shall be immediately submitted to the Designer or DPW for a decision. Said discrepancy shall not be adjusted by the Contractor, save only at his own risk and expense.

### 8. SHOP DRAWINGS

- a. All required shop drawings, machinery, details, layout drawings, etc. shall be submitted to the Designer or DPW for approval sufficiently in advance of requirements to afford ample time for checking, including time for correcting, resubmitting and rechecking if necessary. The Contractor may proceed, only at his own risk and expense, with manufacture or installation of any equipment or work covered by said shop drawings, etc. until they are approved, and no claim by the Contractor for extension of the Contract time will be granted by reason of his failure in this respect.
- b. Any drawings submitted without the Contractor's stamp of approval will not be considered and will be returned to him for proper resubmission. If any drawings show variations from the requirements of the Contract because of standard shop practice or other reason, the Contractor shall make specific mention of such variation in his letter of transmittal in order that, if acceptable, suitable action may be taken for proper adjustment of Contract price and/or time. Otherwise the Contractor will not be relieved of the

responsibility for executing the work in accordance with the Contract even though the drawings have been approved.

c. If a shop drawing is in accord with the Contractor or involves only a minor adjustment in the interest of DPW not involving a change in Contract price or time, the Designer or DPW may approve the drawing. The approval shall be general and shall not relieve the Contractor from his responsibility for adherence to the contract or for any error in the drawing and shall contain in substance the following: "The modification shown on the attached drawing is approved in the interest of DPW to affect an improvement for the Project and is ordered with the understanding that it does not involve any change in the Contract Price or time; that it is subject generally to all Contract stipulation and covenants; and that it is without prejudice to any and all rights of DPW under the Contract and surety bond or bonds."

### 9. MATERIALS AND WORKMANSHIP

- a. Unless otherwise specifically provided for in the Technical Specifications, all workmanship, equipment, materials and articles incorporated in the work shall be new and the best grade of the respective kinds for the purpose. Where equipment, materials, articles or workmanship are referred to in the Technical Specifications as "equal to" any particular standard, the Designer shall decide the question of equality.
- b. The Contractor shall furnish to DPW for approval the manufacturer's detailed specifications for all machinery, mechanical equipment and other equipment articles and materials, together with complete information as to type, performance characteristics, and all other pertinent information. Machinery, mechanical and other equipment, materials or articles installed or used without such prior approval shall be at the risk of subsequent rejections.
- c. Materials specified by reference to the number or symbol of a specific standard, such as an A.S.T.M. Standard, or a Federal Specification or other similar standard, shall comply with requirements in the latest revision thereof and any amendment or supplement thereto in effect on the date of the invitation for Bids, except as limited to type, class or grade, or modified in such reference. The standards referred to, except as modified in the Technical Specifications, shall have full force and effect as though printed therein.
- f. DPW may require the Contractor to dismiss from the work such employee or employees as, DPW or the Designer may deem incompetent, careless, or insubordinate.

### 10. SAMPLES

a. The Contractor shall/promptly submit all material and equipment samples called for in the Contract Documents or required by the Designer or DPW. No such material or equipment shall be manufactured or delivered to the site, except at the Contractor's own risk and expense, until the required samples have been approved in writing by DPW or the Designer. Any delay in the work caused by late or improper submission of samples for approval shall not be considered just cause for an extension of the contract time.

Each sample submitted by the Contractor shall carry a label giving the name of the Contractor, the project for which it is intended, and the name of the producer. The

accompanying letter from the Contractor shall state that the sample complies with Contract requirements, shall give the name and brand of the product, its place of origin, the name and address of the producer and all specifications or other detailed information which will assist the Designer in passing upon the acceptability of the sample promptly. It shall also state that all materials or equipment furnished for use in the project will comply with the sample.

- b. Approval of any sample shall be general only and shall not constitute a waiver of DPW's right to demand full compliance with Contract requirements. After actual deliveries, the Designer will have such check tests made as he deems necessary in each instance and may reject materials and equipment for cause, even though such materials and equipment have been given general approval. If materials or equipment which fail to meet check tests have been incorporated in the work, the Designer will have the right to cause their removal and replacement by proper materials and equipment or to demand and secure such reparation by the Contractor as is equitable.
- c. Except as otherwise specifically stated in the Contract, the costs of samples and tests will be as follows:
  - (1) The Contractor shall furnish without extra cost, including packing and delivery charges, all samples required for testing purposes, except those samples taken on the Project by the Designer.
  - (2) The Contractor shall assume all costs of retesting materials which fail to meet contract requirement.
  - (3) The Contractor shall assume all costs of testing materials offered in substitution for those found deficient.

### 11. INSPECTION OF THE WORK

- a. All materials and workmanship shall be subject to inspection, examination, and/or testing by DPW or its designated representative. DPW shall have the right to reject defective material and workmanship and require it to be promptly segregated and removed from the Project Area and replaced with materials and workmanship of specified quality without charge. If the Contractor fails to proceed at once with the correction of rejected materials and workmanship, DPW may proceed to correct the work itself and charge the cost of the same against any monies which may be due the Contractor, without prejudice to any other rights or remedies of DPW.
- b. The Contractor shall furnish promptly all materials reasonably necessary for any tests which may be required. All tests will be performed in such manner as not to delay the work unnecessarily and will be made in accordance with the provisions of the Technical Specifications.
- c. The Contractor shall notify DPW sufficiently in advance of covering or concealing any work in order to permit proper inspection. If any work is covered or concealed without the consent of DPW, the Contractor shall uncover and recover such work for inspection at the contractor's expense, when so requested by DPW. Should it be considered necessary or advisable by DPW to examine work already completed and covered, the Contractor shall on

request promptly uncover said work. If such work is found to be defective in any important or essential respect the Contractor shall defray all the expenses of such examination and of satisfactory reconstruction. If, however, such work is found to meet the requirements of the Contract, the actual cost of labor and material necessarily involved in the examination and replacement, plus an additional amount equal to that allowed for change orders shall be allowed the Contractor and he shall, in addition, if completion of the work of the entire Contract has been delayed thereby, be granted a suitable extension of time on account of the additional work involved.

- d. Whenever the quantity justifies it, inspections of work may be made at the place of production, manufacture or shipment, in which case, acceptance shall be final, except as regards (1) latent defects, (2) damage or loss in transit; or (3) fraud or such gross mistakes as amount to fraud. Otherwise, inspections of materials shall take place at the Project Site.
- e. No examination, inspection, or testing, by DPW or its agent shall relieve the Contractor or the Contractor's sureties of liability for defective materials or workmanship.
- f. Any inspection party may include one or more HUD representatives and one or more representatives of each department of the City having jurisdiction over the work being inspected.

### 12. DEDUCTION FOR INCORRECTED WORK

If DPW deems it expedient not to require the Contractor to correct work not done in accordance with the Contract Documents, an equitable deduction from the Contract Price will be made by agreement between the Contractor and DPW. Any dispute regarding such deduction shall be subject to settlement, in case of dispute, as herein provided.

### 13. CONSTRUCTION SUPERINTENDENT

At the site of the work the Contractor shall employ a construction superintendent or foreman who shall have full authority to act for the Contractor. Such representative shall be acceptable to the Design Professional or DPW and shall continue in that capacity for the duration of the job unless he ceases to be on the Contractor's payroll.

### 14. ACCIDENT PREVENTION

- a. The Contractor shall exercise proper precaution at all times for the protection of persons and property and shall be responsible for all damages to persons or property, either on or off the site, which occur as a result of his prosecution of the work. The safety provisions of applicable laws and building and construction codes shall be observed and the Contractor shall take or cause to be taken such additional safety and health measures as DPW may determine to be reasonably necessary. Machinery, equipment and all hazards shall be guarded in accordance with the safety provisions of the "Manual of Accident Prevention in Construction" published by the Associated General Contractors of America, Inc., to the extent that such provisions are not in conflict with applicable local laws.
- b. The Contractor shall indemnify and save harmless DPW from any claims for damages resulting from personal injury and/or death suffered or alleged to have been suffered by any person as a result of any work conducted under this Contract.

### 15. EXISTING UTILITY LINES

Should the Contractor in the execution of his work uncover or discover utility service lines not indicated on the relevant drawings, or that do not show signs of singular service to any existing structures being demolished, the Contractor shall cease work in that area immediately and promptly notify the Public Works Department. Within forty-eight hours, the Public Works Department will inspect the site and issue written instructions to the Contractor. The Contractor shall proceed with only after such written instructions have been received and shall proceed in full compliance with such instructions.

The above mentioned situation or similar circumstances and/or modification if any, shall not relieve the Contractor from his responsibilities in this Contract and also it is without prejudice to any and all rights of DPW covering this said contract and surety or bonds.

### 16. CARE OF WORK

- a. The Contractor shall be responsible for all damages to persons or property that occur as a result of the Contractor's fault or negligence in connection with the prosecution of the work and shall be responsible for the proper care and protection of all materials delivered and work performed until completion and final acceptance by DPW.
- b. The Contractor shall provide sufficient competent watchmen, both day and night, including Saturdays, Sundays and holidays, as necessary, from the time the work is commenced until final completion and acceptance. Sufficient lighting shall be provided to aid in the prevention of injury to passersby or vandalism to the property or other illegal activities.
- c. In an emergency affecting the safety of life or property, including adjoining property, the Contractor, without special instructions or authorization from DPW is authorized to act at his discretion to prevent such threatened loss or injury, and he shall so act. He shall likewise act if instructed to do so by DPW. Any compensation claimed by the Contractor on account of such emergency work will be determined by DPW as provided in the Section CHANGES IN THE WORK.
- d. The Contractor shall avoid damage as a result of its operations to existing sidewalks, streets, curbs, pavements, utilities (except those which are to be replaced or removed), adjoining property, etc. and the Contractor shall at its own expense completely repair any damage thereto caused by its operations.
- e. The Contractor shall shore up, brace, underpin, secure, and protect as may be necessary, all foundations and other parts of existing structure adjacent to, adjoining, and in the vicinity of the site, which may be in any way affected by the excavations or other operations connected with the construction of the improvements embraced in this Contract. The Contractor shall be responsible for the giving of any and all required notices to any adjoining or adjacent property owner or other party before the commencement of work. The Contractor shall indemnify and save harmless the City of Somerville and/or DPW from any liability for damages on account of settlement or the loss of lateral support of adjoining property resulting from the Contractor's failure to comply with this section.

### 17. WEATHER PROTECTION

- a. In the event of temporary suspension of work, during inclement weather, the Contractor will carefully protect and will cause his subcontractors to carefully protect all work and materials against damage or injury from the weather. If, in the opinion of the Design Professional or DPW, any work or materials shall have been damaged or injured by reason of failure on the part of the Contractor or any of his Subcontractors so to protect the work, such work or materials shall be removed and replaced at the expense of the Contractor.
- b. It is the intent of these Specifications to require that, in all Chapter 149, s. 94A contracts, the General Contractor shall provide temporary enclosures and heat to permit construction work to be carried on during the months of November through March in compliance with M.G.L. Chapter 149, Section 44D (G). These Specifications are not to be construed as requiring enclosures or heat for operations that are not economically feasible to protect in the judgment of DPW. Included in the preceding category, without limitation, are such items as site work, excavation, pile driving, steel erection, erection of certain "exterior" wall panels, roofing, and similar operation:
- (1) "WEATHER PROTECTION" shall mean the temporary protection of that work adversely affected by moisture, wind and cold, by covering, enclosing and/or heating. This protection shall provide adequate working areas during the months of November through March as determined by the Design Professional and consistent with the approved construction schedule to permit the continuous progress of all work necessary to maintain an orderly and efficient sequence of construction operations. The General Contractor shall furnish and install all "Weather Protection" material and be responsible for all costs, including heating required to maintain a minimum temperature of 40 degrees F, at the working surface. This provision does not supersede any specific requirements for methods of construction, curing of materials or the applicable General Conditions set forth in the Contract Articles with added regard to performance obligations of the Contractor.
- (2) Within 30 calendar days after his award of contract, the General Contractor shall submit in writing to DPW for approval, three copies of his proposed methods for "Weather Protection".
- (3) Installation of weather protection and heating devices shall comply with all safety regulations including provisions for adequate ventilation and fire protection devices. Heating devices which may cause damage to finish surfaces shall not be used.
- (4) The General Contractor shall furnish and install one accurate Fahrenheit thermometer at each work area as designated by the Designer. However, one additional accurate Fahrenheit thermometer shall be provided for every 2,000 square feet of floor space where the work areas exceed 2,000 square feet.

### 18. SANITARY FACILITIES

The Contractor shall furnish, install and/or maintain ample sanitary facilities for the workmen. As the needs arise, a sufficient number of enclosed temporary toilets shall be conveniently placed as required by the sanitary codes of the State and Local

Government. Drinking water shall be provided from an approved source, so piped or transported as to keep it safe and fresh and served from single service containers or satisfactory types of sanitary drinking stands or fountains. All such facilities and services shall be furnished in strict accordance with existing and governing health regulations. Nothing in this Section shall be construed as forbidding the use of facilities available in existing buildings on the job site if they meet the above requirements and the use of them will not interfere with the progress of the work.

### 19. USE OF PREMISES AND REMOVAL OF DEBRIS

The Contractor expressly undertakes at his own expense:

- a. to store his apparatus, materials, supplies and equipment in such orderly fashion at the site of the work as will not unduly interfere with the progress of his work or the work of any other contractors;
- b. to place upon the work or any part thereof, only such loads as are consistent with the safety of that portion of the work.
- c. to clean up frequently all refuse, rubbish, scrap materials and debris caused by his operations, to the end that at all times the site of the work shall present a neat, orderly and workmanlike appearance.
- d. before final payment to remove all surplus material, false work, temporary structure, including foundations thereof, plant of any description and debris of every nature resulting from this operations, and to put the site in a neat, orderly condition.
- e. to effect all cutting, fitting or patching of his work required to make the same to conform to the plans and specifications and, except with the consent of the Design Professional or DPW not to cut or otherwise work of any other contractor.

### 20. COORDINATION WITH OTHER CONTRACTORS

The Contractor shall coordinate his operations with those of other Contractors. Cooperation will be required in the arrangement for the storage of materials and in the detailed execution of work. The Contractor, including his subcontractors, shall keep informed of the progress and the detail work of other Contractors and shall notify the Design Professional or DPW immediately of lack of progress or defective workmanship on the part of other Contractors. Failure of a contractor to keep informed of the work progressing on the site and failure to give notice of lack of progress of defective workmanship by others shall be construed as acceptance by him of the status of the work as being satisfactory for proper coordination with his own work.

### 21. QUANTITIES OR ESTIMATES

Wherever the estimated quantities of work to be done and materials to be furnished under this contract are shown in any of the documents including the proposal, they are given for use in comparing bids and the right is especially reserved herein otherwise specifically limited, to increase or diminish them as may be deemed reasonably

necessary or desirable by DPW to complete the work contemplated by the contract, nor shall any such increases or diminution shall in no way violate this contract, nor shall any such increase or diminution give cause for claims or liability for damages.

### 22. DISPUTES

- a. All disputes arising under this Contract or its interpretation, whether involving law of fact or both, or extra work, and all claims for alleged breach of Contract shall within ten (10) days of commencement of the dispute be presented by the Contractor to DPW for decision. All papers pertaining to claims shall state the facts surrounding the claims in sufficient detail to identify the claim, with its character and scope. In the meantime, the Contractor shall proceed with the work as directed. Any claim not presented within the time limit specified in this paragraph shall be deemed to have been waived, except that if the claim is of a continuing character and notice of the claim is not given within ten (10) days of its commencement, the claim will be considered only for a period commencing ten (10) days prior to the receipt by DPW of notice thereof.
- b. The Contractor shall submit proof of the Contractor's claim in detail. Each decision by DPW will be in writing and will be mailed to the Contractor by registered or certified mail, return receipt requested.
- c. If the Contractor does not agree with DPW's decision the Contractor shall not delay the work, but shall notify DPW promptly that he is proceeding with the work under protest and he may then except the matter in question from the final release.

### 23. LAND AND RIGHTS-OF-WAY

Prior to the start of construction, DPW shall obtain all lands and rights-of-way necessary for the carrying out and completion of work to be performed under this contract.

### 24. WARRANTY OF TITLE

No material, supplies, or equipment to be installed as part of the work shall be purchased subject to any chattel mortgage or under a conditional sale or other agreement by which an interest therein or in any part thereof is retained by the seller or supplier. The Contractor shall warrant good title to all materials, supplies, and equipment installed or incorporated in the work and, upon completion of all work, shall deliver the same to DPW free from any claims, liens, or charges. Neither the Contractor nor any person, furnishing any material or labor for any work covered by this Contract shall have any right to a lien. Nothing contained in this paragraph, however, shall defeat or impair the right of persons furnishing materials or labor to recover under any bond given by the Contractor for their protection, or to recover under any laws permitting such persons to look to funds due the Contractor in the hands of DPW. The provisions of this paragraph shall be given to all persons furnishing materials for the work when no formal contract is entered into for such materials.

### 25. GENERAL GUARANTY

Neither the final certificate of payment nor any provision in the Contract Documents, nor partial or entire occupancy of the premises by DPW shall constitute any acceptance of

work not done in accordance with the Contract Documents or relieve the Contractor of liability in respect to any express warranties or responsibility for faulty materials or workmanship. The Contractor shall remedy any defects in the work and pay for any damage to other work resulting therefrom, which shall appear within a period of one year from the date of final acceptance of the work unless a longer period is specified. DPW will give notice of observed defects with reasonable promptness.

### 26. REVIEW OF RECORDS

DPW, its authorized representative and agents and the HUD Representative for the Secretary shall, at all times have access to and be permitted to observe and review all work materials, equipment, payrolls, personnel records, employment conditions, material invoices, and other relevant data and records pertaining to this Contract, provided, however, that all instructions and approval with respect to the work will be given to the Contractor only by DPW through its authorized representatives or agents.

### DPW/CITY OF SOMERVILLE

### CDBG/CONSTRUCTION CONTRACT

### **INSURANCE REQUIREMENTS**

The Vendor/Contractor shall maintain in full force and effect during the duration of this contract insurance issued by companies qualified to do business in the Commonwealth of Massachusetts, as follows:

a) COMMERCIAL GENERAL LIABILITY, in primary amounts not less than:

\$ <u>2,000,000.00</u> per occurrence \$ <u>2,000,000.00</u> aggregate

- b) AUTOMOBILE LIABILITY, including the use of all vehicles owned, leased, hired or borrowed, with limits not less than \$ 2,000,000.00 combined single limit covering work performed under this contract.
- c) WORKER?S COMPENSATION, statutory coverage as provided by General Laws, Chapter 152, as amended.

The Vendor/Contractor shall deposit with City certificates of insurance for such coverage in form and substance satisfactory to the City, naming the City as an additional insured, and shall deliver to the City new policies or certificates thereof for any insurance about to expire at least ten (10) days before such expiration. All such insurance policies shall contain an endorsement requiring thirty (30) days written notice to the City prior to cancellation or change in coverage, scope or amount of any such policy or policies. The Vendor/Contractor shall furnish the City with the name and telephone number of the insurance agent and with copies of the insurance policies and endorsements. The Vendor/Contractor shall submit all changes or alterations in the policies to the City for its approval.

# FORM FOR GENERAL BID FOR CONSTRUCTION CONTRACT

To the Awarding Authority

Α.	The undersigned proposes to furnish all labor and materials required for:	
(proje	ct)	
(city o	or town)	
in acc	ordance with the accompanying plans and specifications prepared by	
(name	e of Architect)	
	specified below, subject to additions and deductions according to the terms specifications.	s of the
B.	This bid includes addenda numbered	***************************************
C.	This proposed contract price is	_
	(total bid in words)	
	\$ (total bid in figures)	

- D. If there is attached a "Bid Form for Alternates", the Bidder shall fill in prices for each alternate. All blank spaces must be filled in. The omission of any item will result in the rejection of a bid. The price of each alternate shall include its pro rata share of overhead and profit;
- E. The Undersigned Bidder agrees that, if it is selected as general contractor, it will within five days, Saturdays, Sundays and legal holidays excluded, after presentation thereof by the Awarding Authority, execute a contract in accordance with the terms of this bid and furnish a performance bond and also a labor and materials or payment bond, each of a surety company qualified to do business under the laws of the Commonwealth of Massachusetts and satisfactory to the Awarding Authority and each in the sum of the contract price, the premiums for which are to be paid by the general contractor and are included in the contract price.
- F. The Undersigned Bidder hereby certifies that it is able to furnish labor that can work in harmony with all other elements of labor employed or to be employed on the Project and that it will comply fully with all laws and regulations applicable to this Award, including

applicable provisions if MGL Chapter 149, ss.44A - J and MGL Chapter 30, ss. 39M et seq.

G.	The Undersigned Bidder further certifies under the penalties of perjury that this bid is in all respects bona fide, fair and made without collusion or fraud with any other person. As used in this subsection the work "person" shall mean any natural person, joint venture, partnership, corporation or other business or legal entity.
H.	The Undersigned Bidder agrees to comply with federal and state equal opportunity and labor requirements, including payment of prevailing wages.
1.	The Undersigned Bidder certifies that it is a (Sole Proprietorship, General Partnership, Limited Partnership, Corporation, Trust, Joint Venture)
	, and that the Bidder has been conducting business under that name for years.
	2) if a General Partnership, then name of the General Partnership is , the General partnership has been doing business under that name foryears, and the names and residential addresses of the General Partners are
	3) if a Limited Partnership, the name of the Limited partnership is , the Limited Partnership has been doing business under that name for years, the names and residential addresses of the General Partners of the Limited Partnership are
	and, a Certificate of Limited Partnership (obtainable from the Secretary of the Commonwealth) is submitted with this Form for Bid.
	4) If a Corporation, the Bidder is incorporated in the State of, the name of the Corporation is The Corporation has been doing business under that name for years, the names and residential addresses of its officers are:
	President:,
	Treasurer:,
	Clerk:,
	and a current Certificate of Legal Existence, (obtainable from the Secretary of the Commonwealth for Massachusetts corporations and non-Massachusetts corporations

	which are properly registere Commonwealth), is submitt			ness in the			
	5) if a Joint Venture, the na	ame of the Joi	nt Venture is				
	,						
	the Joint Venture has been and business addresses of			years, the names			
	the above-requested informeach joint venturer as follow		ng individual business e	entities is furnished for			
	and that a copy of the joint	venture agree	ement is furnished with t	his Form for Bid.			
J.	The Undersigned Bidder certifies under penalties of perjury that the Bidder is not presently debarred from doing federal or state public construction work, that the Bidder has not had its low bid rejected by any municipality in the previous two years, except						
	, in which case the reasons	for rejection	were as follows:				
<. during th	The Undersigned Bidder center the previous six years and ma	ertifies that the ry be contacte	e following three projects d by the Awarding Auth	s were completed ority as references:			
	Name of Town & Project	\$Amount	Name and Tel. No. o	f Contact			
				· · · · · · · · · · · · · · · · · · ·			
A	The Undersigned Bidder ur required to pay prevailing w Undersigned's bid is significant.	vages to labor	ers and mechanics, and	that if the			

require the Bidder to substantiate that the bid is based on payment of wages at prevailing rates.

M.	An itemized Schedu	ule of Values is atta	ched with this Form	for Bid.		
		Executed this	day of	2005.		
		On behalf of				
			(Undersigned Bide	der Name)		
		(Business Address) and (Telephone) By:				
		<u> </u>	ess of Person Sign	ing Bid)		
		(Title of Person	Signing bid)			