CITY OF SOMERVILLE MASSACHUSETTS SOMERVILLE CITY HALL 93 HIGHLAND AVENUE SOMERVILLE, MA 02143 BIDDING INSTRUCTIONS FOR

WASTE TRANSFER STATION – DEMOLITION Bid No.14-06CD

Enclosed you will find an Invitation For Bid (IFB) for the following Vendor services at what is currently the Waste Transfer Station located at 10 Poplar Street in Somerville, Massachusetts. The Scope of Work includes the following:

- 1) Complete demolition-to-slab of all structures;
- 2) Appropriate removal of all debris and materials on the premises related to the demolition activities and previous uses of the property;
- 3) Restoration of the site's concrete and asphalt pad to a smooth surface condition; and
- 4) Site to be fully secured by fencing similar in nature to what currently exists.

All bids must be sealed and delivered to the 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 "WTS - Demolition" on the bid envelope.

BIDS SUBMITTED MUST BE AN ORIGINAL.

The completion of the forms provided and listed in Appendix A is necessary for consideration of a potential contract award. When submitting bid documents, please refer to the Bidder's Checklist and retain the order of documents as originally provided.

City Hall hours: doors open daily at 8:30 a.m. and close at 4:30 p.m. Monday thru Wednesday, 7:30 p.m. on Thursdays and 12:30 p.m. on Fridays.

NOTICE TO BIDDERS BID #14-06CD

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

SECTION A.	Sealed bids for: WTS - Demolition, the contract will be for one year commencing in late July of 2013 with a project start date on or around August 5, 2013 and an estimated completion date of September 30, 2013 . The sealed bids will be received at the office of the Purchasing Director, Somerville City Hall, 93 Highland Avenue, Somerville, MA. 02143 no later than Wednesday, July3, 2013 at 11:00 a.m. at which time and place they will be publicly opened and read.
	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**, **June 19**, **2013**.

A Pre-Bid Site Visit will be held, <u>Wednesday June 26, 2013</u> at 11:00 a.m., Waste Transfer Station, 10 Poplar Street, Somerville, MA

SECTION C. Bid envelopes shall be clearly marked as follows: "Bid No.14-06CD, Bid for WTS – Demolition."

SECTION D. If **awarded** Vendor is a Corporation, Vendor must comply with request for "Certificate of Good Standing." See attached instructions in Appendix A.

SECTION E. **Insurance: Awarded Vendor** must comply with insurance requirements as stated in the bid package. Specifications for insurance are in Appendix A.

SECTION F. **Required Forms**: The City of Somerville requires all bidders to sign certain forms and submit them with the bid. Such forms are found in Appendix A to this IFB, and include but are not limited to the Somerville Living Wage, Prevailing Wage Compliance Form, the Responsible Employer Ordinance, among others.

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. Prevailing wages apply and current rates are attached in Appendix B.

SECTION H.

Bid bond: 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 \$300,000.00. 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</u> and a <u>Performance Bond</u> in the amount of <u>100% of the total contract</u> <u>price</u> will be required by the City of the awarded Vendor.

SECTION J.	funds or grants) n program, and inco	construction projects over \$100,000.00 paid for with federal or statement must meet the Commonwealth's mandated Construction Reform proporate Minority Business Enterprise (MBE) and Women Business) goals. See specifications and forms required in Appendix A, wable.
SECTION K.	waive any minor to accept any por	Director reserves the right to accept or reject any or all bids, to informality, to divide the award, to amend any specifications or tion of a bid, if in her sole judgment, the best interest of the City uld be served by so doing.
SECTION L.	respond to all nec	s the right to cancel a contract, if awarded Bidder does not sessary documents and required signature forms within twenty s of receipt of contract.
SECTION M.	completed at lea	certify that all employees to be provided have successfully ast ten (10) hours of OSHA approved training in fety and Health.
Signature:		
Company:		
By:		Title:
Date:	Tel. No:	Fax:
Email:		

CITY OF SOMERVILLE

INVITATION FOR BIDS:

Waste Transfer Station - Demolition Bid No. 14-06CD

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 Wednesday, July 3, 2013.

One (1) original and one (1) copy of the bid should be submitted.

Bids must be sealed and marked as follows:

"Bid for Waste Transfer Station - Demolition, Bid No.14-06CD."

A Pre-Bid Site Visit will be held, Wednesday, June 26, 2013 at 11:00 a.m., Waste Transfer Station located at the southeastern entrance of 10 Poplar Street, Somerville, MA.

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 \$300,000.00. 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 and Performance Bond** in the amount of <u>100%</u> 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 (Appendix B). 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.

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 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. Weekly payrolls are public records.

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

Notwithstanding anything to the contrary in the terms and conditions included herein (see sample contract in this IFB), the City may in its sole discretion withhold payment from the General Vendor 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 Vendor'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 Vendor 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 Vendor (including forms; for weeks when the Vendor 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 Vendor shall submit these forms to the City's assigned project manager.

Changes and Addenda

If any changes are made to this IFB, an addendum will be issued. Addenda will be emailed or faxed to all Bidders on record as having picked up the solicitation. The City will also post addendums on its website (http://www.somervillema.gov/departments/finance/purchasing/bids) 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: Angela M. Allen, Purchasing Director, City of Somerville, 93 Highland Avenue, Somerville, MA 02143 before **12:30 p.m. on Friday**, **June 28, 2013**. Questions may be delivered, mailed, faxed to 617-625-1344, or e-mailed to amallen@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 their 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, the 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.

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.

Contract Term Length

The contract will remain in effect for <u>one year</u>, from **on or about <u>July29, 2013</u> to <u>on our about July 28, 2014</u> with a project start date of on or about <u>August 5, 2013</u> and an estimated <u>substantial completion</u> <u>date</u> of <u>September 30, 2013</u>.**

Price Submission

The Bidder is expected to provide a firm fixed total project price, as requested on the price submission page. The City is requesting pricing for the demolition of the Waste Transfer Station located at 10 Poplar Street in Somerville, Massachusetts.

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

Invoicing

The Vendor will mail an invoice to the ordering Department after completion of the service and be authorized by a work order. All invoice submissions must include a Vendor Work Order which was signed by the Department Head, or his/her designee authorizing the work to be performed on a City Building. Any Invoices that are presented for payment, that do not have a signed work order backup, by a City designee, will not be paid by the City.

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.

II. PURCHASE DESCRIPTION / SCOPE OF SERVICES

Specifications/Scope of Work

The City of Somerville ("City"), through its Purchasing Department, invites bids from qualified demolition Vendors ("Vendors") for services associated with the municipally-owned property located at 10 Poplar Street in Somerville, Massachusetts.

Vendors shall furnish all labor, materials, and equipment to raze the Waste Transfer Station on this site, remove all debris and materials at the site (in relation to the demolition and the site's prior use), and secure and restore the property within an enclosed fence line to a smooth finish suitable for pubic uses.

The awarded Vendor shall obtain all permits and licenses required to complete this work with the City of Somerville and all other applicable agencies and conform to all local, state and federal regulations.

The work to be performed by the awarded vendors includes:

- Inspection of the structures for hazardous materials that will require special handling.
- Abatement of all hazardous materials appropriately as required;
- Complete demolition-to-slab of all structures;
- Appropriate removal of all debris and materials on the premises related to the demolition and previous uses of the property (the existing perimeter chain linked fencing and gates shall remain);
- Restoration of the site's concrete and asphalt pad to a smooth surface condition; and
- Installation of a fencing where needed to adequately secure the site.

General

The Waste Transfer Station (WTS) is located on a 91,616 square foot municipally-owned parcel (Site) at 10 Poplar Street (M/B/L: 94/C/6) in the eastern portion of Somerville in the Brickbottom District. The Site is boarded by the McGrath Highway to the west, Poplar Street to the south, Linwood Street to the east and the Herb Chambers Mercedes Dealership immediately adjacent to the north. There is a narrow buffer, appearing to be less than 5 feet, which separates the northern wall of the WTS structure from the Herb Chambers Mercedes Dealership parking lot.

The WTS structure was built as an incinerator in 1950 and has been used as a waste transfer station since 1974. This use will end on June 30, 2013 and the current operator and lessee of the Site is to vacate by July 15, 2013. The Site includes one 57,504 square foot L-shaped building (Structure) with an approximately 39 foot ceiling, tucked into the North West portion of the Site. The remainder of the Site is paved asphalt and currently includes a 6 foot chain linked fence around the southern, western and eastern boundaries used to secure the site.

The WTS structure has not had any permitted improvements since 2008 and includes approximately 23,000 square feet of office space over two floors. The remaining approximately 34,500 square foot area is divided up into several large open areas dedicated to waste separation. The building appears to be predominantly constructed using steel, block and brick materials. The Structure was built on a concrete pad that is to remain in place.

Waste Management (WM) (<u>www.wm.com</u>), a waste management company, actively leases the Site from the City of Somerville. Their lease expires on June 30, 2013 and WM shall vacate the property by July 15, 2013. The City seeks to raze and dispose of the structure onsite to slab such that the Site can safely serve the community with interim uses prior to the Site's redevelopment. The exact interim uses

have yet to be determined, but it must be left clear of debris and safe to house a variety of public uses including public events. The excavation of the existing slab, footings, etc. will be removed in the future related to the sites redeveloped use as is appropriate.

While contamination at the Site is not confirmed, the City seeks to keep the existing concrete slab in place to eliminate any exposure pathways. The City strongly encourages vendors to utilize environmentally-friendly practices including recycling building materials. Crushing of concrete, brick and like materials onsite is acceptable within the allowances provided during permitting.

It is of paramount importance that impacts to neighboring businesses and residents are minimized. The final condition of the Site once the structure is razed and debris is removed shall be made smooth with clean fill and/or asphalt.

Examination of Property

The Vendor shall fully inform himself /herself of the existing conditions where the work is to be done. The Vendor shall, as required, furnish estimates and survey potential work at no cost to the City.

Quality of Materials

The Vendor shall provide materials of a quality equal to or exceeding that of original materials and/or shall be of a quality compatible to existing materials to provide desired results, as approved by the City.

Sub-Vendors

If any aspect of the project is to be sub-contracted to another firm, the Vendor is required to identify the portion of the work and the company; and provide the company contact name and contact information (including name and phone #). See attached form to be completed and submitted with bid.

Laws and Regulations

The Vendor shall comply with all federal, state and local regulations and ordinances triggered by the work as part of this project including the following (as required):

- 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.
- h. U.S Department of Labor Occupational Safety and Health Administration (OSHA) Subpart T Demolition 1926.850

Abatement

- 1. The Vendor shall provide all of the labor, tools, equipment and transportation necessary to remove and dispose of hazardous materials.
- 2. All prices shall include mobilization costs and disposal fees and notification fees to federal and state agencies.
- 3. All work must be performed in accordance with all federal, state and local regulations.
- 4. The Vendor shall supply all staging and scaffolding and shall install any temporary lights, power, water and sanitary systems, as well as, provide approved portable fire protection.
- 5. The successful Vendor shall provide, within the submitted proposal, written proof of the Company's compliance with all state licensing requirements.

Disposal

Any hazardous material must be bagged, sealed, and labeled, and may be stored in a safe area on site, as approved by the City, until it is transported to an approved waste disposal site.

The Vendor shall notify the Regional EPA Office, in writing, ten (10) days before any hazardous materials abatement commences.

The Vendor shall be responsible for obtaining a waste disposal site.

The Vendor shall furnish documented proof (Waste Manifest) to the City, before final payment, that all materials --hazardous in nature or otherwise-- have been disposed of in a legal, regulated landfill.

Materials may be crushed and stored appropriately onsite prior to their removal as approved by the City.

Site Security

The Vendor shall be responsible to install appropriate fencing to secure the entire site prior to construction. Upon completion of the project, fencing similar in nature to what already exists along the Site's southern, eastern and western boundaries must be installed as needed to maintain a secure site. No additional means of egress through the fencing are required other than those that already exist.

Fire, police and other details may be required as part of the permit approval process. Those costs shall be included as part of the BID offering.

Quality Assurance and Control

The City of Somerville reserves the right to inspect the job site at any time.

Permits/Fees

The Vendor is responsible for acquiring permits for all work performed. The Vendor shall receive all permits for work to be performed in advance of the commencement of work.

Permit fees shall be waived.

Protection of Property

The Vendor 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 Vendor to the satisfaction of the City.

The Vendor shall take all precautions necessary to not cause harm or disrupt business activities at abutting properties, without permission.

The Vendor shall notify and inform the City of Somerville, at any time during the demolition process, if another company besides the Vendor's firm will be on the premises. All Sub-Vendors must adhere to the specifications and the scope of work just as if they were the General Vendor.

Quality of Workmanship

Fully qualified skilled personnel must do all work in a thorough professional manner. The City of Somerville reserves the right to judge on the quality of workmanship of those bidding based either on prior work performed for the City of Somerville, work performed for private entities, and other public building projects. All Bidders will be required to provide reference information with their bid submission.

Quality of workmanship and references will be a determining factor when awarding this bid.

Experience

The Vendor shall have been established in General Contracting for at least 5 years at the time of bidding.

Authorization

The General Vendor shall report to the City's assigned project manager for the Waste Transfer Site - Demolition project. All contact information of the City's project manager will be furnished to the awarded General Vendor prior to commencement of the project.

Schedule

The Vendor must schedule all work to be done at the Waste Transfer Site located at 10 Poplar Street, Somerville, MA with the City's assigned project manager.

Utilities

The Vendor shall ensure that all water and public utility lines to the building have been cut and are no longer functional to the building.

Written notice shall be given by the Vendor to all public service corporations or officials owning or having charge of publicly or privately-owned utilities of the intention to commence operations affecting such utilities at least one week in advance of the commencement of such operations.

Massachusetts Water Resource Authority (MWRA)
 59 Amaranth Avenue
 Medford, MA 02155
 Tel. (781) 306-2130

- NSTAR
 NSTAR Way
 Westwood, MA 02090
 Tel. (781) 441-8000
- All Others

Dig Safe

While the project does not include any excavation, and while the pad that exists throughout the site is to remain, the awarded Vendor shall contact dig safe prior to commencing any work.

The Vendor shall notify Massachusetts "DIG SAFE" 72 hours prior to start of demolition.

"DIG SAFE" call center: 1-888-DIGSAFE or 1-888-344-7233.

Estimates and Surveys

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

III. RULE FOR AWARD

One contract will be awarded to the responsible and eligible Bidder offering the lowest bid pricing to raze the Waste Transfer Station, remove all debris and materials at the site in relation to the demolition and the Site's prior use, and secure and restore the property within an enclosed fence line to a smooth finish suitable for pubic uses.

Appendix A

Bid Package Forms

<u>Please complete all of the following forms, starting with the bidders' checklist, and submit these forms as your bid document.</u>

DEADLINE FOR SUBMISSION/ TIME AND PLACE OF BID OPENING:

Sealed bids (clearly identified as a bid and endorsed with the name and address of the bidder) must be received at the Purchasing Department, First floor, City Hall, 93 Highland Avenue, Somerville, MA, 02143 on or before **11:00 AM, Wednesday, July 3, 2013,** at which time they will be publicly opened and read aloud. In the event City Hall is closed, the deadline shall be 11:00 a.m. on the next day City Hall is open for business.

BID DOCUMENTS

The Bidder's Checklist and following documents, signed by the authorized signatory of the bidder, shall be included in the sealed bid (a cover sheet/checklist is included for the bidders' convenience).

WASTE TRANSFER STATION DEMOLITION IFB # 14-06CD

BIDDERS CHECKLIST

 Bidder's Checklist
 Form for General Bid
 Quality Requirements/Minimum Selection Criteria
 Prevailing Wage Compliance Form
 Somerville Living Wage Form
 Certificate of Non-Collusion and Tax Compliance
 Certificate of Signature Authority
 Certificate of Good Standing (will be required of awarded Vendor; please furnish with bid if available)
 Insurance Specifications (bidders to review and include in bid package; furnish sample certificate with bid if possible)
 Sub-Vendor / Sub-Contractor Form
 Reference Form (or equivalent may be attached)
 Responsible Employer Ordinance Certification
 Documentation of OSHA compliance
 Notice to Bidders (from introductory pages of this IFB – to be signed by authorized signatory of bidder and submitted with sealed bid
 _ 5% Statutory Bid Bond or Guaranty (place-holder – bidders to insert document here)
 DCAMM Certification and Update Statement, General Contracting (place-holder – bidders to insert documentation in separate envelope to be submitted with bid)

FORM FOR GENERAL BID FOR CONSTRUCTION CONTRACT

To the Awarding Authority

A.	The undersigned proposes to furnish all labor and materials required for:
W	aste Transfer Station Demolition
(proje	
Cit	y of Somerville
	or town)
in acc	ordance with the accompanying plans and specifications prepared by
	N/A
(name	of Architect)
	specified below, subject to additions and deductions according to the terms of the specifications.
B.	This bid includes addenda numbered
C.	This proposed contract price is
	(total bid in words)
	\$ (total bid in figures)
	(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 Vendor, 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 Vendor 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.
Н.	The Undersigned Bidder agrees to comply with federal and state equal opportunity and labor requirements, including payment of prevailing wages.
I.	The Undersigned Bidder certifies that it is a (Sole Proprietorship, General Partnership, Limited Partnership, Corporation, Trust, Joint Venture), that the Federal Employer Identification Number (EIN) of the Bidder is #, and that it is in compliance with all federal, state, and local laws regarding taxation, and that:
	1) if a Sole Proprietorship, it conducts business under the name, and that a D/B/A Certificate has been filed with the Clerk of the City of Somerville, and that the residential address of the sole proprietor is
	, and that the Bidder has been conducting business under that name foryears.
	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 registered as foreign corporations doing business in the Commonwealth), is submitted with this Form for Bid.
	5) if a Joint Venture, the name of the Joint Venture is
	,

the above-requested inform joint venturer as follows	ation regarding	individual business er	ntities is furnished
and that a copy of the joint v	venture agreeme	nt is furnished with this	s Form for Bid.
The Undersigned Ridder cer	tifies under nen	alties of periury that the	Bidder is not prese
The Undersigned Bidder cer debarred from doing federal low bid rejected by any mur , in which case the reasons f	or state public on icipality in the	onstruction work, that previous two years, exc	the Bidder has not l
debarred from doing federal low bid rejected by any mur	or state public on icipality in the por rejection were	onstruction work, that orevious two years, exce as follows: wing three projects were Awarding Authority a	the Bidder has not lept
debarred from doing federal low bid rejected by any mur , in which case the reasons full the Undersigned Bidder certifications six years and may be	or state public on icipality in the por rejection were	onstruction work, that orevious two years, exce as follows: wing three projects were Awarding Authority a	re completed during s references (Bidde

L. The Undersigned Bidder understands that the Vendor and Sub-Vendors will be required to pay prevailing wages to laborers and mechanics, and that if the Undersigned's bid is significantly below the average bid, the Awarding Authority may require the Bidder to substantiate that the bid is based on payment of wages at prevailing rates.

M.	An itemized Schedule of Values is attached with this Form for Bid.
	Executed this day of 2013.
	On behalf of
	(Undersigned Bidder Name)
	(Business Address) and (Telephone)
	Ву:
	(Name and Address of Person Signing Bid)
	(Title of Person Signing bid)

QUALITY REQUIREMENTS / MINIMUM QUALIFICATIONS

Please respond to the following questions. A negative response to any of the following questions (except for the optional criterion) will automatically disqualify the Vendor:

	Yes	No
The Vendor has been established in the General Contracting business		
for at least 5 years.		
Is the Vendor DCAMM certified in the category of General		
Construction.		
The Vendor is able to provide all equipment necessary to perform the		
required renovations and restoration.		
The Vendor is fully qualified to perform general contracting; according		
to MA State building codes, and disposal of existing debris as specified;		
and is able to provide qualified personnel that will consist of a full		
crew.		
Has the Vendor read and signed the Responsible Employer Ordinance,		
included in Appendix A.		
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.		
Optional:		
Vendor: Are you a State Office for Minority and Women Owned		
Business Assistance (SOMWBA) certified minority or woman owned		
business? If applicable, are your subcontractors MBE/WBE certified?		
Desired participation to meet combined WBE/MBE goal is 10.4%.		
Please attach supporting certification documents if applicable.		

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:

STATEM	ENT OF COMPLIANCE
	, 20
I,	
(Name of signatory party) do hereby state:	(Title)
That I pay or supervise the	payment of the persons employed by
	on the
said project have been paid in accor	dy) (Building or project) ces, teamsters, chauffeurs and laborers employed on rdance with wages determined under the provisions of en of chapter one hundred and forty nine of the
S	ignature
т	Title

MASSACHUSETTS WEEKLY CERTIFIED PAYROLL REPORT FORM

								Check No. (H)				
(38)						(A×F)	Project Gross Wages (G)					
	nding:		Min. Wage Rate Sheet No.		ions	C+D+E)		Prev. Wage (F)				
Payroll No.:	Work Week Ending:	:	Min. Wage Ra	-	nefit Contribut			Unemp. (E)				
					"Employer" Hourly Fringe Benefit Contributions		ERISA	Pension Plan (D)				
	Tax Payer ID No.		cation:		'Employer'' Ha		Health & Welfare	Insurance (C)				
			Public Works Project Location:			ne in Landing Company	Hourly Base	Wage (B)			Section 1	
Phone No.:	Contract No:	i	Public Worl				Project Hours (A)		8000000000			
							Hours	Sa.				
						٠		F.				
								Ę		1		
							Worked	We				
								Tu.	100 2.00			
			ject Name:		Vame:			Mo.				
ïs			Public Works Project		Subcontractor's Name:			Su				
Address:	 Title:		Public)		Subcon		Appr	Rate (%)			-	
								Work Classification:	-			
						\	<u>s</u>			Pariguage a monthly		
							Employee	OSHA 10 Certified (?)				
			me:		General / Prime Contractor's Name:			Employee Name & Complete Address				
ne:	nature:		ority's Nai		Contract			t & Complei		-		
Company's Name:	Employer's Signature:		Awarding Authority's Name:		ral / Prime			oyee Name			- Perfection	
Comp	Ē		Awan		Gene			Empl				

NOTE: Pursuant to MGL Ch. 149 s.27B, every contractor 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.

Date recieved by awarding authority	1 1

Page **1** of **3**



SOMERVILLE LIVING WAGE ORDINANCE CERTIFICATION FORM CITY OF SOMERVILLE CODE OF ORDINANCES SECTION 2-397 et seq*.

<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.**

Purpose: 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 ______ "Living Wage" shall be deemed to be an hourly wage of no less than ______ 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

^{*}Copies of the Ordinance are available upon request to the Purchasing Department.

Form:	CITY OF SOMERVILLE	Rev. 08/01/12
Contract Number:		
	dence of payment thereof and such other dament from time to time.	ata as may be required by the
information of possible Ordinance, the undersig the work site, to intervie	I submit payroll records to the City upon re noncompliance with the provisions the Sor ned shall permit City representatives to obs ew employees, and to examine the books ar ted to determine payment of wages.	merville Living Wage serve work being performed at
	l not fund wage increases required by the S the health insurance benefits of any of its en	
0 0	ees that the penalties and relief set forth in the ldition to the rights and remedies set forth in the latest set forth in the	0 0
CERTIFIED B	<u>Y</u> :	
Signature:(Dul	y Authorized Representative of Vendor))
Title:		
Name of Vendo	r:	

Online at: www.somervillema.gov/purchasing

Form:	CITY OF SOMERVILLE	Rev. 08/01/12
Contract Number:		

INSTRUCTIONS: PLEASE POST

NOTICE TO ALL EMPLOYEES REGARDING PAYMENT OF LIVING WAGE

REGARDING PA	YMENT OF	LIVING WAGE
Under the Somerville, Massachus any person or entity who has entered into pay its employees who are involved in pruliving Wage".	o a contract with the	•
The Living Wage as of who are not covered by the Living Wage Program" as defined in the Ordinance, "remploys youth, as defined by city, state of school to work program, or in any other	e Ordinance are indimeans any city, state or federal guideline	te or federally funded program which es, during the summer, or as part of a
For assistance and information re the Living Wage Ordinance and/or a cop contact the City of Somerville's Purchas	by of the Living Wa	

Online at: www.somervillema.gov/purchasing Page 3 of 3

Rev. 08/01/12

Form:____
Contract Number:

Signature: _



Non-Collusion Form and Tax Compliance Certification

<u>Instructions</u>: 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.

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

Online at: www.somervillema.gov/purchasing

Form:____
Contract Number:_____



Certificate of Authority (Corporations Only)

	(Corporations Only)
Instructions : Complete	this form and sign and date w	where indicated below.
1. I hereby certify that I, the	he undersigned, am the duly ele	ected Clerk/Secretary of
	(Insert Full Name of Cor	poration)
2. I hereby certify that the (Inse		igned the Contract and Bonds)
is the duly elected(Ins	ert the Title of the Officer in	of said Corporation. Line 2)
3. I hereby certify that on		
(Insert Date	: Must be on or before Date C	Officer Signed Contract/Bonds)
quorum was present, it	_	of said corporation, at which a
of this corporation deliver contracts a affix its Corporate in this corporation shall be valid and l	be and hereby is authorized to nd bonds in the name and on be Seal thereto, and such execution 's name and on its behalf, with binding upon this corporation;	make, enter into, execute, and chalf of said corporation, and on of any contract of obligation
4. ATTEST: Signature: Printed Name:	(Clerk or Secretary)	AFFIX CORPORATE SEAL HERE
Date:(Date Mus	t Be on or after Date Officer S	Signed Contract/Bonds)



Certificate of Authority (Limited Liability Companies Only)				
<u>Instructions</u> : Complete this form and sig	gn and date where indicated below.			
1. I, the undersigned, being a member or m	anager of			
(Complete Name of Lin	mited Liability Company)			
a limited liability company (LLC) hereby copurpose of contracting with the City of Som				
2. The LLC is organized under the laws of	the state of:			
3. The LLC is managed by (check one) a	Manager or by its Members.			
 other legally binding docume on behalf of the LLC; duly authorized to do and pe appropriate to carry out the t of the LLC; and 				
Name	<u>Title</u>			
5. Signature: Printed Name:				
Printed Title:				
Date:				

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, 17th 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

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. 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.

Certificate Should Be Made Out To:
City Of Somerville
Purchasing Department
93 Highland Avenue
Somerville, Ma. 02143

Note: If your insurance expires during the life of this contract, you shall be responsible to submit a new certificate(s) covering the period of the contract. No payment will be made on a contract with an expired insurance certificate



CERTIFICATE OF LIABILITY INSURANCE

DATE (MM/DD/YYYY)

THIS CERTIFICATE IS ISSUED AS A MATTER OF INFORMATION ONLY AND CONFERS NO RIGHTS UPON THE CERTIFICATE HOLDER. THIS CERTIFICATE DOES NOT AFFIRMATIVELY OR NEGATIVELY AMEND, EXTEND OR ALTER THE COVERAGE AFFORDED BY THE POLICIES BELOW. THIS CERTIFICATE OF INSURANCE DOES NOT CONSTITUTE A CONTRACT BETWEEN THE ISSUING INSURER(S), AUTHORIZED REPRESENTATIVE OR PRODUCER, AND THE CERTIFICATE HOLDER.

IMPORTANT: If the certificate holder is an ADDITIONAL INSURED, the policy(ies) must be endorsed. If SUBROGATION IS WAIVED, subject to the terms and conditions of the policy, certain policies may require an endorsement. A statement on this certificate does not confer rights to the certificate holder in lieu of such endorsement(s)

PRODUC	ificate holder in lieu of such endors		(-).		CONTAC NAME:	СТ				
					PHONE (A/C, No	Evt\-		FAX (A/C, No):		
					E-MAIL ADDRES	SS.		(A/O, NO).		
					ADDITE		URER(S) AFFOR	DING COVERAGE		NAIC #
					INSURE	RA:	. ,			
INSURE	D				INSURE	RB:				
					INSURE	RC:				
					INSURE	RD:				
					INSURE	RE:				
					INSURE	RF:				
				NUMBER:				REVISION NUMBER:		
INDIC CER	S IS TO CERTIFY THAT THE POLICIES CATED. NOTWITHSTANDING ANY RE ITIFICATE MAY BE ISSUED OR MAY I LUSIONS AND CONDITIONS OF SUCH	QUIR PERTA	EMEN AIN, 1	NT, TERM OR CONDITION THE INSURANCE AFFORD	OF ANY	CONTRACT	OR OTHER I	DOCUMENT WITH RESPECT TO	T TO V	VHICH THIS
INSR LTR	TYPE OF INSURANCE	ADDL S	SUBR	POLICY NUMBER		POLICY EFF (MM/DD/YYYY)	POLICY EXP	LIMIT	s	
	ENERAL LIABILITY	-				·····	······	EACH OCCURRENCE	\$	
	COMMERCIAL GENERAL LIABILITY	7		ADD "X" HE	RETO	CERTI	Υ	DAMAGE TO RENTED PREMISES (Ea occurrence)	\$	
	CLAIMS-MADE OCCUR			THAT THE (MED EXP (Any one person)	\$	
				SOMERVILL				PERSONAL & ADV INJURY	\$	
					_			GENERAL AGGREGATE	\$	
GI	EN'L AGGREGATE LIMIT APPLIES PER:			ADDITIONA	L IIVS	UKED		PRODUCTS - COMP/OP AGG	\$	
	POLICY PRO- JECT LOC								\$	
AU	UTOMOBILE LIABILITY							COMBINED SINGLE LIMIT (Ea accident)	\$	
	ANY AUTO							BODILY INJURY (Per person)	\$	
	ALL OWNED SCHEDULED AUTOS NON-OWNED							BODILY INJURY (Per accident)	\$	
	HIRED AUTOS AUTOS							PROPERTY DAMAGE (Per accident)	\$	
	LIMPRELLA LIAR								\$	
	UMBRELLA LIAB OCCUR EXCESS LIAB CLAIMS MADE							EACH OCCURRENCE	\$	
	CEAIIVIS-IVIADE							AGGREGATE	\$	
DED RETENTION\$ WORKERS COMPENSATION					WC STATU- OTH- TORY LIMITS ER	\$				
	ND EMPLOYERS' LIABILITY NY PROPRIETOR/PARTNER/EXECUTIVE							TORY LIMITS ER E.L. EACH ACCIDENT	\$	
IO	FFICER/MEMBER EXCLUDED?	N/A						E.L. DISEASE - EA EMPLOYEE		
l lif	yes, describe under ESCRIPTION OF OPERATIONS below							E.L. DISEASE - POLICY LIMIT	\$	
DESCRIPTION OF OPERATIONS / LOCATIONS / VEHICLES (Attach ACORD 101, Additional Remarks Schedule, if more space is required)										
DESCRIPTION OF PROJECT, SOLICITATION NUMBER AND THAT THE CITY OF SOMERVILLE IS A CERTIFICATE HOLDER AND ADDITIONAL										
INSURED										
CERTIFICATE HOLDER CANCELLATION										
CERTIFICATES SHOULD BE MADE OUT TO: CITY OF SOMERVILLE		SHOULD ANY OF THE ABOVE DESCRIBED POLICIES BE CANCELLED BEFORE THE EXPIRATION DATE THEREOF, NOTICE WILL BE DELIVERED IN ACCORDANCE WITH THE POLICY PROVISIONS.								
	PURCHASIN 93 HIGHLAN SOMERVILL	ID A	AVE	:	AUTHO	RIZED REPRESE	NTATIVE			

SUB-CONTRACTOR FORM

Please list below any sub-contractors that will be involved with this project.

1.	Company Name:
	Service Provided:
	Contact Name:
	Phone #
2.	Company Name:
	Service Provided:
	Contact Name:
	Phone #
3.	Company Name:
	Service Provided:
	Contact Name:
	Dhone #

REFERENCE FORM

Bidder:		
IFB Title: # 14-06CD Waste T	Transfer Station - Demolition	
Bidder must provide references	for: Three other similar sized Municipalities	provided the same services
Reference:	Contact:	
Address:	Phone:	
	Email:	
Description and date(s) of supp	lies or services provided:	
Reference:	Contact:	
Address:	Phone:	
	Email:	
Description and date(s) of supp	lies or services provided:	
Reference:	Contact:	
Address:	Phone:	
	Email:	
Description and date(s) of supp	lies or services provided:	

CITY OF SOMERVILLE Responsible Employer Ordinance

WEEKLY COMPLIANCE FORM

In accordance with the Code of Ordinances of the City of Somerville, Section 2-355, all general contractors and all subcontractors under such general contractors who are awarded, or otherwise obtain, contracts from the city on projects governed by G. L. c. 149, § 44A (2), shall comply with the obligations described in sub-parts (1) through (5) of subsection (b) of this section for the entire duration of their work on the project, and an officer of each such general contractor or subcontractor under the general contractor where the amount of such subcontract is more than \$25,000.00, shall certify under oath and in writing on a weekly basis that they are in compliance with these obligations.

STATEMENT OF COMPLIANCE				
Date				
	Period			
1,(Print Name)				
Do hereby state that(Contractor or Subco				
requirements of the City of Somerville's Responsible Employer Ordinance, City Ordinance Section 2-355, for the duration of all work performed on the				
(Building or Project)	by this general contractor or			
subcontractor.				
	(Signature) Signed under the pains and penalties of perjury			

Documentation of OSHA compliance (to be inserted by bidder)

$Notice\ to\ Bidders\\ (from\ introductory\ pages\ of\ this\ IFB-to\ be\ signed\ by\ authorized\ signatory\ of\ bidder\ and\ submitted\ with\ sealed\ bid)$

Bid Bond

5% Statutory Bid Bond or Guaranty (place-holder – bidders to insert document here)

DCAMM Documentation

DCAMM Certification and Update Statement, General Contracting (place-holder – bidders to insert documentation in separate envelope to be submitted with bid)

Appendix B

Prevailing Wages



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

Prevailing Wage Rates

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

JOANNE F. GOLDSTEIN Secretary HEATHER E. ROWE Director

Awarding Authority:

City of Somerville

Contract Number:
Description of Work:

IFB #14-06CD City/Town: SOMERVILLE

Waste Transfer Station Demolition - Complete demolition of all structures to slab. Removal of all debris and

materials; abatement of hazardous materials; installation of fencing to secure site.

Job Location: 10 Poplar Street, Somerville MA

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.

Issue Date: 06/10/2013 **Wage Request Number:** 20130610-031

Classification	Effective Date	Base Wage	Health	Pension	Supplemental Unemployment	Total Rate
Construction (2 AXLE) DRIVER - EQUIPMENT	12/01/2012	Ф21.55	ФО О1	\$0.00	£0.00	Φ40.4 <i>C</i>
TEAMSTERS JOINT COUNCIL NO. 10 ZONE A	12/01/2012	\$31.55	\$8.91	\$8.00	\$0.00	\$48.46
(3 AXLE) DRIVER - EQUIPMENT TEAMSTERS JOINT COUNCIL NO. 10 ZONE A	12/01/2012	\$31.62	\$8.91	\$8.00	\$0.00	\$48.53
(4 & 5 AXLE) DRIVER - EQUIPMENT TEAMSTERS JOINT COUNCIL NO. 10 ZONE A	12/01/2012	\$31.74	\$8.91	\$8.00	\$0.00	\$48.65
ADS/SUBMERSIBLE PILOT	08/01/2012	\$82.32	\$9.80	\$17.67	\$0.00	\$109.79
PILE DRIVER LOCAL 56 (ZONE 1)	08/01/2013	\$85.47	\$9.80	\$17.67	\$0.00	\$112.94
	08/01/2014	\$88.62	\$9.80	\$17.67	\$0.00	\$116.09
	08/01/2015	\$91.77	\$9.80	\$17.67	\$0.00	\$119.24
AIR TRACK OPERATOR	06/01/2013	\$33.80	\$7.10	\$12.45	\$0.00	\$53.35
LABORERS - ZONE 1	12/01/2013	\$34.55	\$7.10	\$12.45	\$0.00	\$54.10
	06/01/2014	\$35.30	\$7.10	\$12.45	\$0.00	\$54.85
	12/01/2014	\$36.05	\$7.10	\$12.45	\$0.00	\$55.60
	06/01/2015	\$36.80	\$7.10	\$12.45	\$0.00	\$56.35
	12/01/2015	\$37.55	\$7.10	\$12.45	\$0.00	\$57.10
	06/01/2016	\$38.30	\$7.10	\$12.45	\$0.00	\$57.85
	12/01/2016	\$39.30	\$7.10	\$12.45	\$0.00	\$58.85
For apprentice rates see "Apprentice- LABORER"						
ASBESTOS REMOVER - PIPE / MECH. EQUIPT. HEAT & FROST INSULATORS LOCAL 6 (BOSTON)	06/01/2013	\$29.88	\$10.40	\$5.95	\$0.00	\$46.23
TELLI & FROST INSCENTIONS EXCENT (BOSTON)	12/01/2013	\$30.68	\$10.40	\$5.95	\$0.00	\$47.03
	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	06/01/2013	\$33.30	\$7.10	\$12.45	\$0.00	\$52.85
LABORERS - ZONE I	12/01/2013	\$34.05	\$7.10	\$12.45	\$0.00	\$53.60
	06/01/2014	\$34.80	\$7.10	\$12.45	\$0.00	\$54.35
	12/01/2014	\$35.55	\$7.10	\$12.45	\$0.00	\$55.10
	06/01/2015	\$36.30	\$7.10	\$12.45	\$0.00	\$55.85
	12/01/2015	\$37.05	\$7.10	\$12.45	\$0.00	\$56.60
	06/01/2016	\$37.80	\$7.10	\$12.45	\$0.00	\$57.35
	12/01/2016	\$38.80	\$7.10	\$12.45	\$0.00	\$58.35
For apprentice rates see "Apprentice- LABORER"						
ASPHALT/CONCRETE/CRUSHER PLANT-ON SITE OPERATING ENGINEERS LOCAL 4	06/01/2013	\$40.34	\$10.00	\$13.55	\$0.00	\$63.89
For apprentice rates see "Apprentice- OPERATING ENGINEERS"	12/01/2013	\$41.12	\$10.00	\$13.55	\$0.00	\$64.67
BACKHOE/FRONT-END LOADER	06/01/2013	\$40.34	\$10.00	\$13.55	\$0.00	\$63.89
OPERATING ENGINEERS LOCAL 4 For apprentice rates see "Apprentice- OPERATING ENGINEERS"	12/01/2013	\$41.12	\$10.00	\$13.55	\$0.00	\$64.67

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Classification	Effective Date	Base Wage	Health	Pension	Supplemental Unemployment	Total Rate
BARCO-TYPE JUMPING TAMPER	06/01/2013	\$33.30	\$7.10	\$12.45	\$0.00	\$52.85
LABORERS - ZONE I	12/01/2013	\$34.05	\$7.10	\$12.45	\$0.00	\$53.60
	06/01/2014	\$34.80	\$7.10	\$12.45	\$0.00	\$54.35
	12/01/2014	\$35.55	\$7.10	\$12.45	\$0.00	\$55.10
	06/01/2015	\$36.30	\$7.10	\$12.45	\$0.00	\$55.85
	12/01/2015	\$37.05	\$7.10	\$12.45	\$0.00	\$56.60
	06/01/2016	\$37.80	\$7.10	\$12.45	\$0.00	\$57.35
For apprentice rates see "Apprentice- LABORER"	12/01/2016	\$38.80	\$7.10	\$12.45	\$0.00	\$58.35
BLOCK PAVER, RAMMER / CURB SETTER	06/01/2013	\$33.80	\$7.10	\$12.45	\$0.00	\$53.35
LABORERS - ZONE I	12/01/2013	\$34.55	\$7.10	\$12.45	\$0.00	\$54.10
	06/01/2014	\$35.30	\$7.10	\$12.45	\$0.00	\$54.85
	12/01/2014	\$36.05	\$7.10	\$12.45	\$0.00	\$55.60
	06/01/2015	\$36.80	\$7.10	\$12.45	\$0.00	\$56.35
	12/01/2015	\$37.55	\$7.10	\$12.45	\$0.00	\$57.10
	06/01/2016	\$38.30	\$7.10	\$12.45	\$0.00	\$57.85
	12/01/2016	\$39.30	\$7.10	\$12.45	\$0.00	\$58.85
For apprentice rates see "Apprentice- LABORER"						
BOILER MAKER BOILERMAKERS LOCAL 29	01/01/2010	\$37.70	\$6.97	\$11.18	\$0.00	\$55.85

	Step	ve Date - 01/01/2010 percent	App	rentice Base Wage	Health	Pension	Supplemental Unemployment	Total Rate	
_	1	65		\$24.51	\$6.97	\$11.18	\$0.00	\$42.66	
	2	65		\$24.51	\$6.97	\$11.18	\$0.00	\$42.66	
	3	70		\$26.39	\$6.97	\$11.18	\$0.00	\$44.54	
	4	75		\$28.28	\$6.97	\$11.18	\$0.00	\$46.43	
	5	80		\$30.16	\$6.97	\$11.18	\$0.00	\$48.31	
	6	85		\$32.05	\$6.97	\$11.18	\$0.00	\$50.20	
	7	90		\$33.93	\$6.97	\$11.18	\$0.00	\$52.08	
	8	95		\$35.82	\$6.97	\$11.18	\$0.00	\$53.97	
į	Notes:								
		ntice to Journeyworker							
K/STONE// ERPROOFI		FICIAL MASONRY (INC	CL. MASONRY	02/01/2013	\$47.41	\$10.18	\$17.83	\$0.00	\$75.4
LAYERS LOCA	,	OSTON)		08/01/2013	\$48.31	\$10.18	\$17.90	\$0.00	\$76.3
				02/01/2014	\$48.87	\$10.18	\$17.90	\$0.00	\$76.9
				08/01/2014	\$49.77	\$10.18	\$17.97	\$0.00	\$77.9
				02/01/2015	\$50.33	\$10.18	\$17.97	\$0.00	\$78.4
				08/01/2015	\$51.23	\$10.18	\$18.04	\$0.00	\$79.4
				02/01/2016	\$51.80	\$10.18	\$18.04	\$0.00	\$80.0
				08/01/2016	\$52.70	\$10.18	\$18.12	\$0.00	\$81.0
				02/01/2017	\$53.27	\$10.18	\$18.12	\$0.00	\$81.5

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Apprentice - BRICK/PLASTER/CEMENT MASON - Local 3 Boston

Effective Date -02/01/2013 Supplemental Apprentice Base Wage Health Pension Unemployment Total Rate Step percent 1 50 \$23.71 \$10.18 \$17.83 \$0.00 \$51.72 2 60 \$10.18 \$28.45 \$17.83 \$0.00 \$56.46 3 70 \$33.19 \$10.18 \$17.83 \$0.00 \$61.20 4 80 \$37.93 \$10.18 \$17.83 \$0.00 \$65.94 5 90 \$42.67 \$10.18 \$17.83 \$0.00 \$70.68 **Effective Date -**08/01/2013 Supplemental Apprentice Base Wage Health Unemployment Total Rate Step percent Pension 1 50 \$10.18 \$17.90 \$0.00 \$52.24 \$24.16 2 60 \$57.07 \$28.99 \$10.18 \$17.90 \$0.00 3 70 \$33.82 \$10.18 \$17.90 \$0.00 \$61.90 4 80 \$38.65 \$10.18 \$17.90 \$0.00 \$66.73 5 90 \$0.00 \$43.48 \$10.18 \$17.90 \$71.56 Notes: Apprentice to Journeyworker Ratio:1:5 BULLDOZER/GRADER/SCRAPER 06/01/2013 \$39.96 \$10.00 \$13.55 \$0.00 \$63.51 OPERATING ENGINEERS LOCAL 4 \$0.00 12/01/2013 \$40.74 \$10.00 \$13.55 \$64.29 For apprentice rates see "Apprentice- OPERATING ENGINEERS" CAISSON & UNDERPINNING BOTTOM MAN \$7.10 06/01/2013 \$34.20 \$12.60 \$0.00 \$53.90 LABORERS - FOUNDATION AND MARINE 12/01/2013 \$34.95 \$7.10 \$12.60 \$0.00 \$54.65 06/01/2014 \$35.70 \$7.10 \$12.60 \$0.00 \$55.40 12/01/2014 \$12.60 \$0.00 \$36.45 \$7.10 \$56.15 06/01/2015 \$37.20 \$7.10 \$12.60 \$0.00 \$56.90 12/01/2015 \$12.60 \$0.00 \$37.95 \$7.10 \$57.65 06/01/2016 \$38.70 \$7.10 \$12.60 \$0.00 \$58.40 12/01/2016 \$12.60 \$0.00 \$39.70 \$7.10 \$59.40 For apprentice rates see "Apprentice- LABORER" CAISSON & UNDERPINNING LABORER \$0.00 06/01/2013 \$33.05 \$7.10 \$12.60 \$52.75 LABORERS - FOUNDATION AND MARINE 12/01/2013 \$12.60 \$0.00 \$33.80 \$7.10 \$53.50 \$0.00 06/01/2014 \$7.10 \$12.60 \$54.25 \$34.55 12/01/2014 \$12.60 \$0.00 \$35.30 \$7.10 \$55.00 \$12.60 \$0.00 06/01/2015 \$36.05 \$55.75 \$7.10 12/01/2015 \$36.80 \$7.10 \$12.60 \$0.00 \$56.50 06/01/2016 \$7.10 \$12.60 \$0.00 \$57.25 \$37.55 12/01/2016 \$12.60 \$0.00 \$58.25 \$38.55 \$7.10 For apprentice rates see "Apprentice- LABORER"

Effective Date	Base Wage	Health	Pension	Supplemental Unemployment	Total Rate
06/01/2013	\$33.05	\$7.10	\$12.60	\$0.00	\$52.75
12/01/2013	\$33.80	\$7.10	\$12.60	\$0.00	\$53.50
06/01/2014	\$34.55	\$7.10	\$12.60	\$0.00	\$54.25
12/01/2014	\$35.30	\$7.10	\$12.60	\$0.00	\$55.00
06/01/2015	\$36.05	\$7.10	\$12.60	\$0.00	\$55.75
12/01/2015	\$36.80	\$7.10	\$12.60	\$0.00	\$56.50
06/01/2016	\$37.55	\$7.10	\$12.60	\$0.00	\$57.25
12/01/2016	\$38.55	\$7.10	\$12.60	\$0.00	\$58.25
06/01/2013	\$33.30	\$7.10	\$12.45	\$0.00	\$52.85
				\$0.00	\$53.60
				\$0.00	\$54.35
12/01/2014	\$35.55	\$7.10	\$12.45	\$0.00	\$55.10
06/01/2015	\$36.30	\$7.10	\$12.45	\$0.00	\$55.85
12/01/2015	\$37.05	\$7.10	\$12.45	\$0.00	\$56.60
06/01/2016	\$37.80	\$7.10	\$12.45	\$0.00	\$57.35
12/01/2016	\$38.80	\$7.10	\$12.45	\$0.00	\$58.35
03/01/2013	\$39.52	\$9.80	\$15.61	\$0.00	\$64.93
09/01/2013	\$40.35	\$9.80	\$15.61	\$0.00	\$65.76
03/01/2014	\$41.18	\$9.80	\$15.61	\$0.00	\$66.59
09/01/2014	\$42.20	\$9.80	\$15.61	\$0.00	\$67.61
03/01/2015	\$43.22	\$9.80	\$15.61	\$0.00	\$68.63
	06/01/2013 12/01/2013 06/01/2014 12/01/2014 06/01/2015 12/01/2015 06/01/2016 12/01/2016 12/01/2013 06/01/2013 12/01/2014 12/01/2014 06/01/2015 12/01/2015 06/01/2016 12/01/2016 12/01/2016 03/01/2013 09/01/2013 03/01/2014 09/01/2014	06/01/2013 \$33.05 12/01/2013 \$33.80 06/01/2014 \$34.55 12/01/2014 \$35.30 06/01/2015 \$36.05 12/01/2015 \$36.80 06/01/2016 \$37.55 12/01/2016 \$38.55 12/01/2014 \$34.05 06/01/2014 \$34.80 12/01/2014 \$35.55 06/01/2015 \$36.30 12/01/2015 \$36.30 12/01/2016 \$37.05 06/01/2016 \$37.80 12/01/2016 \$38.80 03/01/2016 \$38.80	06/01/2013 \$33.05 \$7.10 12/01/2013 \$33.80 \$7.10 06/01/2014 \$34.55 \$7.10 12/01/2014 \$35.30 \$7.10 06/01/2015 \$36.05 \$7.10 12/01/2015 \$36.80 \$7.10 06/01/2016 \$37.55 \$7.10 12/01/2016 \$38.55 \$7.10 06/01/2013 \$33.30 \$7.10 12/01/2013 \$34.05 \$7.10 06/01/2014 \$34.80 \$7.10 12/01/2014 \$35.55 \$7.10 06/01/2015 \$36.30 \$7.10 12/01/2015 \$37.05 \$7.10 06/01/2016 \$37.80 \$7.10 12/01/2016 \$38.80 \$7.10 03/01/2016 \$38.80 \$7.10 03/01/2013 \$39.52 \$9.80 09/01/2013 \$40.35 \$9.80 09/01/2014 \$41.18 \$9.80 09/01/2014 \$42.20 \$9.80	06/01/2013 \$33.05 \$7.10 \$12.60 12/01/2013 \$33.80 \$7.10 \$12.60 06/01/2014 \$34.55 \$7.10 \$12.60 12/01/2014 \$35.30 \$7.10 \$12.60 06/01/2015 \$36.05 \$7.10 \$12.60 12/01/2015 \$36.80 \$7.10 \$12.60 06/01/2016 \$37.55 \$7.10 \$12.60 12/01/2016 \$38.55 \$7.10 \$12.60 06/01/2013 \$33.30 \$7.10 \$12.45 12/01/2013 \$34.05 \$7.10 \$12.45 06/01/2014 \$34.80 \$7.10 \$12.45 12/01/2014 \$35.55 \$7.10 \$12.45 06/01/2014 \$36.30 \$7.10 \$12.45 12/01/2015 \$36.30 \$7.10 \$12.45 12/01/2016 \$37.80 \$7.10 \$12.45 06/01/2016 \$37.80 \$7.10 \$12.45 03/01/2016 \$38.80 \$7.10 \$12.45 03/01/2014	Effective Date Base Wage Health Pension Unemployment 06/01/2013 \$33.05 \$7.10 \$12.60 \$0.00 12/01/2014 \$34.55 \$7.10 \$12.60 \$0.00 12/01/2014 \$35.30 \$7.10 \$12.60 \$0.00 06/01/2015 \$36.05 \$7.10 \$12.60 \$0.00 12/01/2015 \$36.80 \$7.10 \$12.60 \$0.00 06/01/2016 \$37.55 \$7.10 \$12.60 \$0.00 12/01/2016 \$33.30 \$7.10 \$12.60 \$0.00 06/01/2016 \$33.30 \$7.10 \$12.45 \$0.00 12/01/2013 \$33.30 \$7.10 \$12.45 \$0.00 06/01/2014 \$34.80 \$7.10 \$12.45 \$0.00 12/01/2014 \$34.80 \$7.10 \$12.45 \$0.00 06/01/2014 \$35.55 \$7.10 \$12.45 \$0.00 12/01/2015 \$36.30 \$7.10 \$12.45 \$0.00 06/01/2015 \$37.8

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Apprentice - CARPENTER - Zone 1 Metro Boston

Pension

Unemployment

	Effect	ive Date -	03/01/2013				Supplemental		
	Step	percent		Apprentice Base Wage	Health	Pension	Unemployment	Total Rat	e
	1	50		\$19.76	\$9.80	\$1.57	\$0.00	\$31.13	3
	2	60		\$23.71	\$9.80	\$1.57	\$0.00	\$35.08	8
	3	70		\$27.66	\$9.80	\$10.90	\$0.00	\$48.30	6
	4	75		\$29.64	\$9.80	\$10.90	\$0.00	\$50.34	4
	5	80		\$31.62	\$9.80	\$12.47	\$0.00	\$53.89	9
	6	80		\$31.62	\$9.80	\$12.47	\$0.00	\$53.89	9
	7	90		\$35.57	\$9.80	\$14.04	\$0.00	\$59.4	1
	8	90		\$35.57	\$9.80	\$14.04	\$0.00	\$59.4	1
	Effect	ive Date -	09/01/2013				Supplemental		
	Step	percent		Apprentice Base Wage	Health	Pension	Unemployment	Total Rat	e
	1	50		\$20.18	\$9.80	\$1.57	\$0.00	\$31.5	5
	2	60		\$24.21	\$9.80	\$1.57	\$0.00	\$35.58	8
	3	70		\$28.25	\$9.80	\$10.90	\$0.00	\$48.93	5
	4	75		\$30.26	\$9.80	\$10.90	\$0.00	\$50.90	6
	5	80		\$32.28	\$9.80	\$12.47	\$0.00	\$54.53	5
	6	80		\$32.28	\$9.80	\$12.47	\$0.00	\$54.53	5
	7	90		\$36.32	\$9.80	\$14.04	\$0.00	\$60.10	6
	8	90		\$36.32	\$9.80	\$14.04	\$0.00	\$60.10	6
	Notes:	 :							
	İ								
	Appre	entice to Jo	urneyworker Ratio:1:5						
		/PLASTER	ING	01/01/2013	\$42.57	\$10.65	\$18.61	\$1.30	\$73.13
CKLAYERS	LOCAL 3 (BO	JSTON)		07/01/2013	\$42.74	\$10.65	\$18.61	\$1.30	\$73.30
				01/01/2014	\$43.66	\$10.65	\$18.61	\$1.30	\$74.22
				07/01/2014	\$44.26	\$10.65	\$18.61	\$1.30	\$74.82
				01/01/2015	\$45.20	\$10.65	\$18.61	\$1.30	\$75.76
				07/01/2015	\$45.78	\$10.65	\$18.61	\$1.30	\$76.34
				01/01/2016	\$46.70	\$10.65	\$18.61	\$1.30	\$77.26

	Effectiv	e Date -	01/01/2013				Supplemental		
	Step	percent		Apprentice Base Wage	Health	Pension	Unemployment	Total Ra	te
	1	50		\$21.29	\$10.65	\$12.11	\$1.30	\$45.3	5
	2	60		\$25.54	\$10.65	\$13.61	\$1.30	\$51.1	0
	3	65		\$27.67	\$10.65	\$14.61	\$1.30	\$54.2	3
	4	70		\$29.80	\$10.65	\$15.61	\$1.30	\$57.3	6
	5	75		\$31.93	\$10.65	\$16.61	\$1.30	\$60.4	9
	6	80		\$34.06	\$10.65	\$17.61	\$1.30	\$63.6	2
	7	90		\$38.31	\$10.65	\$18.61	\$1.30	\$68.8	7
		e Date -	07/01/2013				Supplemental		
	Step	percent		Apprentice Base Wage	Health	Pension	Unemployment	Total Ra	te
	1	50		\$21.37	\$10.65	\$12.11	\$1.30	\$45.4	3
	2	60		\$25.64	\$10.65	\$13.61	\$1.30	\$51.2	0
	3	65		\$27.78	\$10.65	\$14.61	\$1.30	\$54.3	4
	4	70		\$29.92	\$10.65	\$15.61	\$1.30	\$57.4	8
	5	75		\$32.06	\$10.65	\$16.61	\$1.30	\$60.6	2
	6	80		\$34.19	\$10.65	\$17.61	\$1.30	\$63.7	5
	_	90		\$38.47	\$10.65	\$18.61	\$1.30	\$69.0	3
	7	90		40000					
	Notes:		are 500 hrs. All other steps a						
	Notes:	Steps 3,4	are 500 hrs. All other steps a						
HAIN SAW O	Notes: 	Steps 3,4			3 \$33.30	\$7.10	\$12.45	\$0.00	\$52.85
HAIN SAW O	Notes: 	Steps 3,4		re 1,000 hrs.		\$7.10	\$12.45 \$12.45	\$0.00 \$0.00	\$52.85 \$53.60
IAIN SAW O	Notes: 	Steps 3,4		re 1,000 hrs.	3 \$34.05	\$7.10			
IAIN SAW O	Notes: 	Steps 3,4		06/01/2013	3 \$34.05 4 \$34.80	\$7.10 \$7.10	\$12.45	\$0.00	\$53.60
HAIN SAW O	Notes: 	Steps 3,4		06/01/2013 06/01/2013 06/01/2014	\$34.05 4 \$34.80 4 \$35.55	\$7.10 \$7.10 \$7.10	\$12.45 \$12.45	\$0.00 \$0.00	\$53.60 \$54.35
HAIN SAW O	Notes: 	Steps 3,4		06/01/2013 12/01/2014 12/01/2014	\$34.05 4 \$34.80 4 \$35.55 5 \$36.30	\$7.10 \$7.10 \$7.10 \$7.10	\$12.45 \$12.45 \$12.45	\$0.00 \$0.00 \$0.00	\$53.60 \$54.35 \$55.10
HAIN SAW O	Notes: 	Steps 3,4		06/01/2013 12/01/2013 06/01/2014 12/01/2014 06/01/2015	3 \$34.05 4 \$34.80 4 \$35.55 5 \$36.30 5 \$37.05	\$7.10 \$7.10 \$7.10 \$7.10	\$12.45 \$12.45 \$12.45 \$12.45	\$0.00 \$0.00 \$0.00 \$0.00	\$53.60 \$54.35 \$55.10 \$55.85
IAIN SAW O BORERS - ZONE	Appren	Steps 3,4 tice to Jo	urneyworker Ratio:1:3	06/01/2013 12/01/2014 12/01/2014 06/01/2014 12/01/2015	\$34.05 4 \$34.80 4 \$35.55 5 \$36.30 5 \$37.05 6 \$37.80	\$7.10 \$7.10 \$7.10 \$7.10 \$7.10	\$12.45 \$12.45 \$12.45 \$12.45 \$12.45	\$0.00 \$0.00 \$0.00 \$0.00 \$0.00	\$53.60 \$54.35 \$55.10 \$55.85 \$56.60
HAIN SAW O BORERS - ZONE For apprentice 1	Notes: Appren PERATO	Steps 3,4 tice to Jo OR	urneyworker Ratio:1:3	06/01/2013 12/01/2013 06/01/2014 12/01/2014 06/01/2015 12/01/2016 12/01/2016	\$34.05 4 \$34.80 4 \$35.55 5 \$36.30 5 \$37.05 6 \$37.80	\$7.10 \$7.10 \$7.10 \$7.10 \$7.10 \$7.10	\$12.45 \$12.45 \$12.45 \$12.45 \$12.45 \$12.45	\$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00	\$53.60 \$54.35 \$55.10 \$55.85 \$56.60 \$57.35
HAIN SAW O BORERS - ZONE For apprentice 1 AM SHELLS	Notes: Appren PPERATO I rates see "A	Steps 3,4 Itice to Jo OR Apprentice- I	urneyworker Ratio:1:3	06/01/2013 12/01/2013 06/01/2014 12/01/2014 06/01/2015 12/01/2016 12/01/2016	\$34.05 \$34.80 \$35.55 \$36.30 \$37.05 \$37.80 \$38.80	\$7.10 \$7.10 \$7.10 \$7.10 \$7.10 \$7.10 \$7.10	\$12.45 \$12.45 \$12.45 \$12.45 \$12.45 \$12.45	\$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00	\$53.60 \$54.35 \$55.10 \$55.85 \$56.60 \$57.35
HAIN SAW O BORERS - ZONE For apprentice 1 AM SHELLS ERATING ENGIN	Appren PERATO Tates see "A S/SLURE NEERS LOO	Steps 3,4 tice to Jo OR Apprentice- I RY BUCK CAL 4	urneyworker Ratio:1:3 ABORER" ETS/HEADING MACHINE	06/01/2013 12/01/2013 06/01/2014 12/01/2014 06/01/2015 06/01/2016 12/01/2016	\$34.05 4 \$34.80 4 \$35.55 5 \$36.30 5 \$37.05 6 \$37.80 6 \$38.80	\$7.10 \$7.10 \$7.10 \$7.10 \$7.10 \$7.10 \$7.10	\$12.45 \$12.45 \$12.45 \$12.45 \$12.45 \$12.45 \$12.45	\$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00	\$53.60 \$54.35 \$55.10 \$55.85 \$56.60 \$57.35 \$58.35
HAIN SAW O BORERS - ZONE For apprentice 1 AM SHELLS ERATING ENGIN	Appren DPERATO I rates see "A S/SLURE NEERS LO rates see "A	Steps 3,4 Itice to Jo OR Apprentice- I RY BUCK CAL 4 Apprentice- C	urneyworker Ratio:1:3	06/01/2013 12/01/2013 06/01/2014 12/01/2014 06/01/2015 12/01/2016 S 06/01/2013 12/01/2013	\$34.05 4 \$34.80 4 \$35.55 5 \$36.30 5 \$37.05 6 \$37.80 6 \$38.80 8 \$41.34 8 \$42.12	\$7.10 \$7.10 \$7.10 \$7.10 \$7.10 \$7.10 \$7.10 \$10.00	\$12.45 \$12.45 \$12.45 \$12.45 \$12.45 \$12.45 \$12.45 \$13.55 \$13.55	\$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00	\$53.60 \$54.35 \$55.10 \$55.85 \$56.60 \$57.35 \$58.35 \$64.89 \$65.67
For apprentice 1 AM SHELLS ERATING ENGIN For apprentice 1	Appren PERATO I rates see "A OPERA OPERA OPERA	Steps 3,4 Itice to Jo OR Apprentice-1 RY BUCK CAL 4 Apprentice- (urneyworker Ratio:1:3 ABORER" ETS/HEADING MACHINE	06/01/2013 12/01/2013 06/01/2014 12/01/2014 06/01/2015 06/01/2016 12/01/2016 S 06/01/2013 12/01/2013	\$34.05 4 \$34.80 4 \$35.55 5 \$36.30 5 \$37.05 6 \$37.80 6 \$38.80 3 \$41.34 3 \$42.12	\$7.10 \$7.10 \$7.10 \$7.10 \$7.10 \$7.10 \$7.10 \$10.00 \$10.00	\$12.45 \$12.45 \$12.45 \$12.45 \$12.45 \$12.45 \$12.45 \$13.55 \$13.55	\$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00	\$53.60 \$54.35 \$55.10 \$55.85 \$56.60 \$57.35 \$58.35 \$64.89 \$65.67
For apprentice 1 LAM SHELLS PERATING ENGIN FOR APPRESSOR PERATING ENGIN	Appren PERATO Tates see "A OPERA OPERA NEERS LOO	Apprentice- CAL 4 Apprentice- CAL 4	urneyworker Ratio:1:3 ABORER" ETS/HEADING MACHINE	06/01/2013 12/01/2013 06/01/2014 12/01/2014 06/01/2015 12/01/2016 S 06/01/2013 12/01/2013	\$34.05 4 \$34.80 4 \$35.55 5 \$36.30 5 \$37.05 6 \$37.80 6 \$38.80 3 \$41.34 3 \$42.12	\$7.10 \$7.10 \$7.10 \$7.10 \$7.10 \$7.10 \$7.10 \$10.00 \$10.00	\$12.45 \$12.45 \$12.45 \$12.45 \$12.45 \$12.45 \$12.45 \$13.55 \$13.55	\$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00	\$53.60 \$54.35 \$55.10 \$55.85 \$56.60 \$57.35 \$58.35 \$64.89 \$65.67

Apprentice - CEMENT MASONRY/PLASTERING - Eastern Mass (Boston)

Pension

	Step	percent 01/01/2013	Apprentice Base Wage	Health	Pension	Supplemental Unemployment	Total Rate	
	1	50	\$22.51	\$7.80	\$0.00	\$0.00	\$30.31	
	2	55	\$24.76	\$7.80	\$3.52	\$0.00	\$36.08	
	3	60	\$27.01	\$7.80	\$3.84	\$0.00	\$38.65	
	4	65	\$29.26	\$7.80	\$4.16	\$0.00	\$41.22	
	5	70	\$31.51	\$7.80	\$13.68	\$0.00	\$52.99	
	6	75	\$33.76	\$7.80	\$14.00	\$0.00	\$55.56	
	7	80	\$36.01	\$7.80	\$14.32	\$0.00	\$58.13	
	8	90	\$40.51	\$7.80	\$14.96	\$0.00	\$63.27	
	Notes:							
		Steps are 750 hrs.					i	
	Appre	entice to Journeyworker Ratio:1:1						
EMO: ADZE BORERS - ZONI			12/01/2011	\$31.80	\$7.10	\$12.45	\$0.00	\$51.35
For apprentice	rates see '	"Apprentice- LABORER"						
EMO: BACK Borers - zoni		OADER/HAMMER OPERATOR	12/01/2011	\$32.80	\$7.10	\$12.45	\$0.00	\$52.35
For apprentice	rates see '	"Apprentice- LABORER"						
EMO: BURN Borers - zoni			12/01/2011	\$32.55	\$7.10	\$12.45	\$0.00	\$52.10
For apprentice	rates see '	"Apprentice- LABORER"						
EMO: CONC BORERS - ZONI		CUTTER/SAWYER	12/01/2011	\$32.80	\$7.10	\$12.45	\$0.00	\$52.35
For apprentice	rates see '	"Apprentice- LABORER"						
EMO: JACKI Borers - zoni		ER OPERATOR	12/01/2011	\$32.55	\$7.10	\$12.45	\$0.00	\$52.10
For apprentice	rates see '	"Apprentice- LABORER"						
EMO: WREC BORERS - ZONI		LABORER	12/01/2011	\$31.80	\$7.10	\$12.45	\$0.00	\$51.35
•••		"Apprentice- LABORER"						
IRECTIONA PERATING ENGL		L MACHINE OPERATOR	06/01/2013	\$39.96	\$10.00	\$13.55	\$0.00	\$63.51
			12/01/2013	\$40.74	\$10.00	\$13.55	\$0.00	\$64.29
VER	rates see	"Apprentice- OPERATING ENGINEERS"	00/04/002	, A5400	# 2.22	¢17.77	¢0.00	ФОС 2.7
LE DRIVER LOC	CAL 56 (ZC	ONE 1)	08/01/2012			\$17.67	\$0.00	\$82.35
			08/01/2013			\$17.67 \$17.67	\$0.00	\$84.45
			08/01/2014			\$17.67	\$0.00	\$86.55
VER TENDI	FD		08/01/2015	·		\$17.67	\$0.00	\$88.65
VEKTENDI LE DRIVER LOC		ONE 1)	08/01/2012			\$17.67	\$0.00	\$82.35
			08/01/2013			\$17.67	\$0.00	\$84.45
			08/01/2014	\$59.08	\$9.80	\$17.67	\$0.00	\$86.55
			08/01/2015	\$61.18	\$9.80	\$17.67	\$0.00	\$88.65

Classification	Effective Date	Base Wage	Health	Pension	Supplemental Unemployment	Total Rate
DIVER TENDER (EFFLUENT)	08/01/2012	\$58.80	\$9.80	\$17.67	\$0.00	\$86.27
PILE DRIVER LOCAL 56 (ZONE 1)	08/01/2013	\$61.05	\$9.80	\$17.67	\$0.00	\$88.52
	08/01/2014	\$63.30	\$9.80	\$17.67	\$0.00	\$90.77
	08/01/2015	\$65.55	\$9.80	\$17.67	\$0.00	\$93.02
DIVER/SLURRY (EFFLUENT)	08/01/2012	\$82.32	\$9.80	\$17.67	\$0.00	\$109.79
PILE DRIVER LOCAL 56 (ZONE 1)	08/01/2013	\$85.47	\$9.80	\$17.67	\$0.00	\$112.94
	08/01/2014	\$88.62	\$9.80	\$17.67	\$0.00	\$116.09
	08/01/2015	\$91.77	\$9.80	\$17.67	\$0.00	\$119.24
DRAWBRIDGE OPERATOR (Construction)	03/01/2013	\$43.52	\$13.00	\$14.16	\$0.00	\$70.68
ELECTRICIANS LOCAL 103	09/01/2013	\$44.20	\$13.00	\$14.18	\$0.00	\$71.38
	03/01/2014	\$44.92	\$13.00	\$14.20	\$0.00	\$72.12
	09/01/2014	\$45.60	\$13.00	\$14.22	\$0.00	\$72.82
	03/01/2015	\$46.32	\$13.00	\$14.24	\$0.00	\$73.56
	09/01/2015	\$47.27	\$13.00	\$14.27	\$0.00	\$74.54
	03/01/2016	\$48.23	\$13.00	\$14.30	\$0.00	\$75.53
For apprentice rates see "Apprentice- ELECTRICIAN"						
ELECTRICIAN ELECTRICIANS LOCAL 103	03/01/2013	\$43.52	\$13.00	\$14.16	\$0.00	\$70.68
ELECTRICIANS LOCAL 105	09/01/2013	\$44.20	\$13.00	\$14.18	\$0.00	\$71.38
	03/01/2014	\$44.92	\$13.00	\$14.20	\$0.00	\$72.12
	09/01/2014	\$45.60	\$13.00	\$14.22	\$0.00	\$72.82
	03/01/2015	\$46.32	\$13.00	\$14.24	\$0.00	\$73.56
	09/01/2015	\$47.27	\$13.00	\$14.27	\$0.00	\$74.54
	03/01/2016	\$48.23	\$13.00	\$14.30	\$0.00	\$75.53

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Apprentice - ELECTRICIAN - Local 103 03/01/2013

App Prior 1/1/03; 30/35/40/45/50/55/65/70/75/80

Apprentice to Journeyworker Ratio:2:3***

Effective Date -

Step 1

2

3

4

5

6

7

8

9

10

ELEVATOR CONSTRUCTOR

ELEVATOR CONSTRUCTORS LOCAL 4

percent

40

40

45

45

50

55

60

65

70

75

\$13.00

\$13.00

\$13.00

\$13.00

\$13.00

\$13.00

\$13.00

\$13.00

\$13.00

\$13.00

Apprentice Base Wage Health

\$17.41

\$17.41

\$19.58

\$19.58

\$21.76

\$23.94

\$26.11

\$28.29

\$30.46

\$32.64

Pension

\$0.52

\$0.52

\$10.53

\$10.53

\$10.85

\$11.19

\$11.51

\$11.85

\$12.17

\$12.51

Pension	Supplemental Unemployment	Total Rate
Supplementa Unemployment		
\$0.0	0 \$30.93	
\$0.0	0 \$30.93	
\$0.0	0 \$43.11	
\$0.0	0 \$43.11	
\$0.0	0 \$45.61	
\$0.0	0 \$48.13	
\$0.0	0 \$50.62	
\$0.0	0 \$53.14	
\$0.0	0 \$55.63	
\$0.0	0 \$58.15	
Supplementa Unemploymen		
\$0.0	0 \$31.21	
\$0.0	0 \$31.21	
\$0.0	0 \$43.43	
\$0.0	0 \$43.43	
\$0.0	0 \$45.96	
\$0.0	0 \$48.51	
\$0.0	0 \$51.05	
\$0.0	0 \$53.59	

	ive Date -	09/01/2013				Supplemental	
Step	percent		Apprentice Base Wage	Health	Pension	Unemployment	Total Rate
1	40		\$17.68	\$13.00	\$0.53	\$0.00	\$31.21
2	40		\$17.68	\$13.00	\$0.53	\$0.00	\$31.21
3	45		\$19.89	\$13.00	\$10.54	\$0.00	\$43.43
4	45		\$19.89	\$13.00	\$10.54	\$0.00	\$43.43
5	50		\$22.10	\$13.00	\$10.86	\$0.00	\$45.96
6	55		\$24.31	\$13.00	\$11.20	\$0.00	\$48.51
7	60		\$26.52	\$13.00	\$11.53	\$0.00	\$51.05
8	65		\$28.73	\$13.00	\$11.86	\$0.00	\$53.59
9	70		\$30.94	\$13.00	\$12.19	\$0.00	\$56.13
10	75		\$33.15	\$13.00	\$12.53	\$0.00	\$58.68

01/01/2012

\$52.45

\$8.78

\$6.96

\$0.00

\$68.19

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	Step	percent 01/01/2012	Apprentice Base Wage	Health	Pension	Supplemental Unemployment	Tota	l 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 a	are 1 year					
	Appre	ntice to Journeyworker Ratio:1:						
EVATOR C		UCTOR HELPER SS LOCAL 4	01/01/2012	\$38.59	\$8.78	\$6.96	\$0.00	\$54.33
		IL ERECTOR	06/01/2013	\$33.30	\$7.10	\$12.45	\$0.00	\$52.85
BORERS - ZONI	E I		12/01/2013	\$34.05	\$7.10	\$12.45	\$0.00	\$53.60
			06/01/2014	\$34.80	\$7.10	\$12.45	\$0.00	\$54.33
			12/01/2014	\$35.55	\$7.10	\$12.45	\$0.00	\$55.10
			06/01/2015	\$36.30	\$7.10	\$12.45	\$0.00	\$55.85
			12/01/2015	\$37.05	\$7.10	\$12.45	\$0.00	\$56.60
			06/01/2016	\$37.80	\$7.10	\$12.45	\$0.00	\$57.3
For appropriac	rotos soo l	"Apprentice- LABORER"	12/01/2016	\$38.80	\$7.10	\$12.45	\$0.00	\$58.33
		RSON-BLDG,SITE,HVY/HWY	05/01/2013	\$38.50	\$10.00	\$13.02	\$0.00	\$61.52
ERATING ENG	INEERS L	OCAL 4	11/01/2013		\$10.00	\$13.02	\$0.00	\$62.28
T		A CONTRACTOR OF THE CONTRACTOR	05/01/2014		\$10.00	\$13.02	\$0.00	\$63.05
		"Apprentice- OPERATING ENGINEERS" CHIEF-BLDG,SITE,HVY/HWY		420.04	440.00	Ф12.02	#0.00	4.4
ERATING ENGL			05/01/2013		\$10.00	\$13.02	\$0.00	\$62.93
			11/01/2013	*	\$10.00	\$13.02	\$0.00	\$63.70
For apprentice	rates see '	"Apprentice- OPERATING ENGINEERS"	05/01/2014	\$41.45	\$10.00	\$13.02	\$0.00	\$64.4
		SON-BLDG,SITE,HVY/HWY	05/01/2013	\$21.17	\$10.00	\$13.02	\$0.00	\$44.19
ERATING ENGI	INEERS L	OCAL 4	11/01/2013	\$21.63	\$10.00	\$13.02	\$0.00	\$44.63
F		"A	05/01/2014	\$22.08	\$10.00	\$13.02	\$0.00	\$45.10
		"Apprentice- OPERATING ENGINEERS"				01416	#0.00	
RE ALARM ECTRICIANS LO		LLER	03/01/2013		\$13.00	\$14.16	\$0.00	\$70.6
			09/01/2013		\$13.00	\$14.18	\$0.00	\$71.3
			03/01/2014		\$13.00	\$14.20 \$14.22	\$0.00	\$72.12
			09/01/2014		\$13.00	\$14.22 \$14.24	\$0.00	\$72.83
			03/01/2015		\$13.00	\$14.24	\$0.00	\$73.50
			09/01/2015		\$13.00	\$14.27	\$0.00	\$74.54
			03/01/2016	\$48.23	\$13.00	\$14.30	\$0.00	\$75.53

Classification	Effective Date	Base Wage	Health	Pension	Supplemental Unemployment	Total Rate
FIRE ALARM REPAIR / MAINTENANCE	03/01/2013	\$32.64	\$13.00	\$12.51	\$0.00	\$58.15
/ COMMISSIONING <i>electricians</i>	09/01/2013	\$33.15	\$13.00	\$12.52	\$0.00	\$58.67
20 (2.2. 10)	03/01/2014	\$33.69	\$13.00	\$12.54	\$0.00	\$59.23
	09/01/2014	\$34.20	\$13.00	\$12.56	\$0.00	\$59.76
	03/01/2015	\$34.74	\$13.00	\$12.57	\$0.00	\$60.31
	09/01/2015	\$35.45	\$13.00	\$12.59	\$0.00	\$61.04
For apprentice rates see "Apprentice- TELECOMMUNICATIONS TECHNICIAN"	03/01/2016	\$36.17	\$13.00	\$12.62	\$0.00	\$61.79
FIREMAN (ASST. ENGINEER)	06/01/2013	\$33.73	\$10.00	\$13.55	\$0.00	\$57.28
OPERATING ENGINEERS LOCAL 4	12/01/2013	\$34.39	\$10.00	\$13.55	\$0.00	\$57.94
For apprentice rates see "Apprentice- OPERATING ENGINEERS"	12/01/2015	ψοο γ	Ψ10.00		*****	φετ.5.
FLAGGER & SIGNALER	06/01/2013	\$20.50	\$7.10	\$12.45	\$0.00	\$40.05
LABORERS - ZONE 1	12/01/2013	\$20.50	\$7.10	\$12.45	\$0.00	\$40.05
	06/01/2014	\$20.50	\$7.10	\$12.45	\$0.00	\$40.05
	12/01/2014	\$20.50	\$7.10	\$12.45	\$0.00	\$40.05
	06/01/2015	\$20.50	\$7.10	\$12.45	\$0.00	\$40.05
	12/01/2015	\$20.50	\$7.10	\$12.45	\$0.00	\$40.05
	06/01/2016	\$20.50	\$7.10	\$12.45	\$0.00	\$40.05
For apprentice rates see "Apprentice- LABORER"	12/01/2016	\$20.50	\$7.10	\$12.45	\$0.00	\$40.05
FLOORCOVERER	03/01/2013	\$38.61	\$9.80	\$16.71	\$0.00	\$65.12
FLOORCOVERERS LOCAL 2168 ZONE I	09/01/2013	\$38.61	\$9.80	\$16.71	\$0.00	\$65.12
	03/01/2014	\$38.61	\$9.80	\$16.71	\$0.00	\$65.12

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Apprentice - FLOORCOVERER - Local 2168 Zone I

Pension

	Effecti	ve Date - 03/01/2013				Supplemental		
	Step	percent	Apprentice Base Wage	Health	Pension	Unemployment	Total Rate	<u> </u>
	1	50	\$19.31	\$9.80	\$1.79	\$0.00	\$30.90)
	2	55	\$21.24	\$9.80	\$1.79	\$0.00	\$32.83	
	3	60	\$23.17	\$9.80	\$11.34	\$0.00	\$44.31	
	4	65	\$25.10	\$9.80	\$11.34	\$0.00	\$46.24	
	5	70	\$27.03	\$9.80	\$13.13	\$0.00	\$49.96	i
	6	75	\$28.96	\$9.80	\$13.13	\$0.00	\$51.89)
	7	80	\$30.89	\$9.80	\$14.92	\$0.00	\$55.61	
	8	85	\$32.82	\$9.80	\$14.92	\$0.00	\$57.54	
	Effecti	ve Date - 09/01/2013				Supplemental		
	Step	percent	Apprentice Base Wage	Health	Pension	Unemployment	Total Rate	;
	1	50	\$19.31	\$9.80	\$1.79	\$0.00	\$30.90	١
	2	55	\$21.24	\$9.80	\$1.79	\$0.00	\$32.83	
	3	60	\$23.17	\$9.80	\$11.34	\$0.00	\$44.31	
	4	65	\$25.10	\$9.80	\$11.34	\$0.00	\$46.24	
	5	70	\$27.03	\$9.80	\$13.13	\$0.00	\$49.96	;
	6	75	\$28.96	\$9.80	\$13.13	\$0.00	\$51.89)
	7	80	\$30.89	\$9.80	\$14.92	\$0.00	\$55.61	
	8	85	\$32.82	\$9.80	\$14.92	\$0.00	\$57.54	
	Notes:							
		Steps are 750 hrs.						
	Appre	ntice to Journeyworker Ratio:1:1						
FORK LIFT/O			06/01/2013	\$40.34	\$10.00	\$13.55	\$0.00	\$63.89
OPERATING EN	GINEERS L	OCAL 4	12/01/2013			\$13.55	\$0.00	\$64.67
For apprenti	ce rates see '	'Apprentice- OPERATING ENGINEERS"						
		ING PLANT/HEATERS	06/01/2013	\$28.19	\$10.00	\$13.55	\$0.00	\$51.74
OPERATING EN			12/01/2013	\$28.74	\$10.00	\$13.55	\$0.00	\$52.29
		'Apprentice- OPERATING ENGINEERS"						
GLAZIER (G SYSTEMS) <i>GLAZIERS LOCA</i>		ANK/AIR BARRIER/INTERIOR	01/01/2013	\$41.40	\$7.80	\$14.60	\$0.00	\$63.80

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Health Pension Supplemental T Unemployment

Ste	fective Date - 01/01/2013	Apprentice Base Wage	Haalth	Pension	Supplemental Unemployment	Total Rate	
	• •	Applentice base wage	Пеанн	rension	Onemployment	Total Rate	
1	50	\$20.70	\$7.80	\$0.00	\$0.00	\$28.50	
2	55	\$22.77	\$7.80	\$3.25	\$0.00	\$33.82	
3	60	\$24.84	\$7.80	\$3.54	\$0.00	\$36.18	
4	65	\$26.91	\$7.80	\$3.84	\$0.00	\$38.55	
5	70	\$28.98	\$7.80	\$12.83	\$0.00	\$49.61	
6	75	\$31.05	\$7.80	\$13.13	\$0.00	\$51.98	
7	80	\$33.12	\$7.80	\$13.42	\$0.00	\$54.34	
8	90	\$37.26	\$7.80	\$14.01	\$0.00	\$59.07	
No							
	Steps are 750 hrs.						
Ar	oprentice to Journeyworker Ratio	p:1:1					
	IEER/CRANES/GRADALLS	06/01/2013	\$40.34	\$10.00	\$13.55	\$0.00	\$63.89
RATING ENGINEE.	RATING ENGINEERS LOCAL 4		\$41.12	\$10.00	\$13.55	\$0.00	\$64.67

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Apprentice - OPERATING ENGINEERS - Local 4 **Effective Date -**06/01/2013 Supplemental Apprentice Base Wage Health Unemployment Total Rate Step percent Pension 1 55 \$22.19 \$10.00 \$0.00 \$0.00 \$32.19 2 60 \$10.00 \$24.20 \$13.55 \$0.00 \$47.75 3 65 \$26.22 \$10.00 \$13.55 \$0.00 \$49.77 4 70 \$28.24 \$10.00 \$13.55 \$0.00 \$51.79 5 75 \$30.26 \$10.00 \$13.55 \$0.00 \$53.81 6 80 \$32.27 \$10.00 \$13.55 \$0.00 \$55.82 7 85 \$34.29 \$10.00 \$13.55 \$0.00 \$57.84 8 90 \$36.31 \$10.00 \$13.55 \$0.00 \$59.86 12/01/2013 **Effective Date -**Supplemental Unemployment Total Rate Step percent Apprentice Base Wage Health Pension 1 55 \$22.62 \$10.00 \$32.62 \$0.00 \$0.00 2 60 \$0.00 \$24.67 \$10.00 \$13.55 \$48.22 3 65 \$26.73 \$10.00 \$13.55 \$0.00 \$50.28 4 70 \$28.78 \$10.00 \$13.55 \$0.00 \$52.33 5 75 \$30.84 \$10.00 \$13.55 \$0.00 \$54.39 6 80 \$32.90 \$10.00 \$13.55 \$0.00 \$56.45 7 85 \$34.95 \$10.00 \$13.55 \$0.00 \$58.50 8 90 \$37.01 \$10.00 \$13.55 \$0.00 \$60.56 Notes: Apprentice to Journeyworker Ratio:1:6 HVAC (DUCTWORK) \$18.24 \$2.11 02/01/2013 \$42.32 \$9.82 \$72.49 SHEETMETAL WORKERS LOCAL 17 - A For apprentice rates see "Apprentice- SHEET METAL WORKER" HVAC (ELECTRICAL CONTROLS) 03/01/2013 \$43.52 \$13.00 \$14.16 \$0.00 \$70.68 ELECTRICIANS LOCAL 103 \$14.18 09/01/2013 \$44.20 \$13.00 \$0.00 \$71.38 \$14.20 \$0.00 03/01/2014 \$44.92 \$13.00 \$72.12 \$14.22 \$0.00 09/01/2014 \$72.82 \$45.60 \$13.00 03/01/2015 \$14.24 \$0.00 \$46.32 \$13.00 \$73.56 09/01/2015 \$47.27 \$13.00 \$14.27 \$0.00 \$74.54 03/01/2016 \$14.30 \$0.00 \$48.23 \$13.00 \$75.53 For apprentice rates see "Apprentice- ELECTRICIAN" HVAC (TESTING AND BALANCING - AIR) 02/01/2013 \$42.32 \$9.82 \$18.24 \$2.11 \$72.49 SHEETMETAL WORKERS LOCAL 17 - A For apprentice rates see "Apprentice- SHEET METAL WORKER" HVAC (TESTING AND BALANCING -WATER) \$14.39 \$0.00 03/01/2013 \$49.34 \$8.75 \$72.48 PIPEFITTERS LOCAL 537 For apprentice rates see "Apprentice- PIPEFITTER" or "PLUMBER/PIPEFITTER" HVAC MECHANIC 03/01/2013 \$49.34 \$14.39 \$0.00 \$8.75 \$72.48 PIPEFITTERS LOCAL 537

Classification For apprentice rates see "Apprentice- PIPEFITTER" or "PLUMBER/PIPEFITTER"	Effective Date	Base Wage	Health	Pension	Supplemental Unemployment	Total Rate
HYDRAULIC DRILLS	06/01/2013	\$33.80	\$7.10	\$12.45	\$0.00	\$53.35
LABORERS - ZONE 1	12/01/2013	\$34.55	\$7.10	\$12.45	\$0.00	\$54.10
	06/01/2014	\$35.30	\$7.10	\$12.45	\$0.00	\$54.85
	12/01/2014	\$36.05	\$7.10	\$12.45	\$0.00	\$55.60
	06/01/2015	\$36.80	\$7.10	\$12.45	\$0.00	\$56.35
	12/01/2015	\$37.55	\$7.10	\$12.45	\$0.00	\$57.10
	06/01/2016	\$38.30	\$7.10	\$12.45	\$0.00	\$57.85
For apprentice rates see "Apprentice- LABORER"	12/01/2016	\$39.30	\$7.10	\$12.45	\$0.00	\$58.85
INSULATOR (PIPES & TANKS)	09/01/2012	\$41.46	\$10.65	\$11.50	\$0.00	\$63.61
HEAT & FROST INSULATORS LOCAL 6 (BOSTON)	09/01/2013	\$43.06	\$10.65	\$11.50	\$0.00	\$65.21
	09/01/2014	\$45.06	\$10.65	\$11.50	\$0.00	\$67.21

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

Effecti	ive Date -	09/01/2012				Supplemental		
Step	percent		Apprentice Base Wage	Health	Pension	Unemployment	Total Rate	
1	50		\$20.73	\$10.65	\$8.60	\$0.00	\$39.98	
2	60		\$24.88	\$10.65	\$9.18	\$0.00	\$44.71	
3	70		\$29.02	\$10.65	\$9.76	\$0.00	\$49.43	
4	80		\$33.17	\$10.65	\$10.34	\$0.00	\$54.16	
Effecti	ive Date -	09/01/2013				Supplemental		
Step	percent		Apprentice Base Wage	Health	Pension	Unemployment	Total Rate	
1	50		\$21.53	\$10.65	\$8.60	\$0.00	\$40.78	
2	60		\$25.84	\$10.65	\$9.18	\$0.00	\$45.67	
3	70		\$30.14	\$10.65	\$9.76	\$0.00	\$50.55	
4	80		\$34.45	\$10.65	\$10.34	\$0.00	\$55.44	
Notes:								
	Steps are	1 year					i	
Appre	ntice to Joi	urneyworker Ratio:1:4						
/WELI	DER		03/16/2013	3 \$40.23	\$7.70	\$18.35	\$0.00	\$66.28

IRONWORKE IRONWORKERS LOCAL 7 (BOSTON AREA)

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Pension

Apprentice - IR	ONWORKER - Local 7 Boston
Effective Date -	03/16/2013

Effecti	ive Date - 03/16/2013				Supplemental		
Step	percent	Apprentice Base Wage	Health	Pension	Unemployment	Total Rate	
1	60	\$24.14	\$7.70	\$18.35	\$0.00	\$50.19	
2	70	\$28.16	\$7.70	\$18.35	\$0.00	\$54.21	
3	75	\$30.17	\$7.70	\$18.35	\$0.00	\$56.22	
4	80	\$32.18	\$7.70	\$18.35	\$0.00	\$58.23	
5	85	\$34.20	\$7.70	\$18.35	\$0.00	\$60.25	
6	90	\$36.21	\$7.70	\$18.35	\$0.00	\$62.26	
— — Notes:	** Structural 1:6; Ornamental 1:4						
 Appre	ntice to Journeyworker Ratio:**						
. & PA	VING BREAKER OPERATOR	06/01/2013	3 \$33.30	\$7.10	\$12.45	\$0.00	\$52.85

JACKHAMMER & PAVING BREAKER OPERATOR	06/01/2013	\$33.30	\$7.10	\$12.45	\$0.00	\$52.85
LABORERS - ZONE 1	12/01/2013	\$34.05	\$7.10	\$12.45	\$0.00	\$53.60
	06/01/2014	\$34.80	\$7.10	\$12.45	\$0.00	\$54.35
	12/01/2014	\$35.55	\$7.10	\$12.45	\$0.00	\$55.10
	06/01/2015	\$36.30	\$7.10	\$12.45	\$0.00	\$55.85
	12/01/2015	\$37.05	\$7.10	\$12.45	\$0.00	\$56.60
	06/01/2016	\$37.80	\$7.10	\$12.45	\$0.00	\$57.35
	12/01/2016	\$38.80	\$7.10	\$12.45	\$0.00	\$58.35
For apprentice rates see "Apprentice- LABORER"						
LABORER	06/01/2013	\$33.05	\$7.10	\$12.45	\$0.00	\$52.60
LABORERS - ZONE 1	12/01/2013	\$33.80	\$7.10	\$12.45	\$0.00	\$53.35
	06/01/2014	\$34.55	\$7.10	\$12.45	\$0.00	\$54.10
	12/01/2014	\$35.30	\$7.10	\$12.45	\$0.00	\$54.85
	06/01/2015	\$36.05	\$7.10	\$12.45	\$0.00	\$55.60
	12/01/2015	\$36.80	\$7.10	\$12.45	\$0.00	\$56.35
	06/01/2016	\$37.55	\$7.10	\$12.45	\$0.00	\$57.10

12/01/2016

\$38.55

\$7.10

\$12.45

\$0.00

\$58.10

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	Step	ve Date - 06/01/2013 percent	Apprentice Base W	age 1	Health	Pension	Supplemental Unemployment	Total Ra	te
	1	60	\$19.83		\$7.10	\$12.45	\$0.00	\$39.3	8
	2	70	\$23.14		\$7.10	\$12.45	\$0.00	\$42.6	9
	3	80	\$26.44		\$7.10	\$12.45	\$0.00	\$45.9	9
	4	90	\$29.75		\$7.10	\$12.45	\$0.00	\$49.3	0
	Effecti	ve Date - 12/01/2013					Supplemental		
	Step	percent	Apprentice Base W	age]	Health	Pension	Unemployment	Total Ra	te
	1	60	\$20.28		\$7.10	\$12.45	\$0.00	\$39.8	3
	2	70	\$23.66		\$7.10	\$12.45	\$0.00	\$43.2	.1
	3	80	\$27.04		\$7.10	\$12.45	\$0.00	\$46.5	9
	4	90	\$30.42		\$7.10	\$12.45	\$0.00	\$49.9	7
	Notes:	. — — — — —							
	Appre	ntice to Journeyworker	Ratio:1:5						
	BORER: CARPENTER TENDER DRERS - ZONE 1		06/01/	2013	\$33.05	\$7.10	\$12.45	\$0.00	\$52.60
OKEKS - ZOI	VE I		12/01/	2013	\$33.80	\$7.10	\$12.45	\$0.00	\$53.35
			06/01/	2014	\$34.55	\$7.10	\$12.45	\$0.00	\$54.10
			12/01/	2014	\$35.30	\$7.10	\$12.45	\$0.00	\$54.85
			06/01/	2015	\$36.05	\$7.10	\$12.45	\$0.00	\$55.60
			12/01/	2015	\$36.80	\$7.10	\$12.45	\$0.00	\$56.35
			06/01/	2016	\$37.55	\$7.10	\$12.45	\$0.00	\$57.10
For appropria	aa ratas saa "	Apprentice- LABORER"	12/01/	2016	\$38.55	\$7.10	\$12.45	\$0.00	\$58.10
		FINISHER TENDER	06/01/	2013	\$33.05	\$7.10	\$12.45	\$0.00	\$52.60
BORERS - ZOI	NE I		12/01/		\$33.80	\$7.10	\$12.45	\$0.00	\$53.35
			06/01/		\$34.55	\$7.10	\$12.45	\$0.00	\$54.10
			12/01/		\$35.30	\$7.10	\$12.45	\$0.00	\$54.85
			06/01/		\$36.05	\$7.10	\$12.45	\$0.00	\$55.60
			12/01/		\$36.80	\$7.10	\$12.45	\$0.00	\$56.35
			06/01/		\$37.55	\$7.10	\$12.45	\$0.00	\$57.10
			12/01/		\$38.55	\$7.10	\$12.45	\$0.00	\$58.10
	ce rates see "	Apprentice- LABORER"							
		OUS WASTE/ASBESTO					\$12.45	\$0.00	

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06/01/2013 12/01/2013 06/01/2014 12/01/2014 06/01/2015 12/01/2016 12/01/2016 12/01/2016 06/01/2013 12/01/2014 12/01/2014 12/01/2015 12/01/2015 06/01/2016 12/01/2016 06/01/2013 12/01/2016 12/01/2013 12/01/2014 12/01/2014 06/01/2014 12/01/2014	\$33.30 \$34.05 \$34.80 \$35.55 \$36.30 \$37.05 \$37.80 \$38.80 \$33.05 \$33.80 \$34.55 \$36.05 \$36.05 \$36.80 \$37.55 \$38.55 \$33.80 \$34.55 \$35.30	\$7.10 \$7.10 \$7.10 \$7.10 \$7.10 \$7.10 \$7.10 \$7.10 \$7.10 \$7.10 \$7.10 \$7.10 \$7.10 \$7.10 \$7.10 \$7.10 \$7.10	\$12.45 \$12.45 \$12.45 \$12.45 \$12.45 \$12.45 \$12.45 \$12.45 \$12.45 \$12.45 \$12.45 \$12.45 \$12.45 \$12.45 \$12.45 \$12.45 \$12.45 \$12.45 \$12.45 \$12.45	\$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 \$0.00	\$52.85 \$53.60 \$54.35 \$55.10 \$55.85 \$56.60 \$57.35 \$58.35 \$52.60 \$53.35 \$54.10 \$54.85 \$55.60 \$56.35 \$57.10 \$58.10
06/01/2014 12/01/2014 06/01/2015 12/01/2015 06/01/2016 12/01/2016 12/01/2013 12/01/2014 12/01/2014 12/01/2015 12/01/2015 12/01/2016 12/01/2016 06/01/2013 12/01/2013 12/01/2014 12/01/2014 12/01/2014	\$34.80 \$35.55 \$36.30 \$37.05 \$37.80 \$38.80 \$33.05 \$33.80 \$34.55 \$36.05 \$36.80 \$37.55 \$38.55 \$33.05 \$33.80 \$34.55	\$7.10 \$7.10 \$7.10 \$7.10 \$7.10 \$7.10 \$7.10 \$7.10 \$7.10 \$7.10 \$7.10 \$7.10 \$7.10 \$7.10 \$7.10 \$7.10	\$12.45 \$12.45 \$12.45 \$12.45 \$12.45 \$12.45 \$12.45 \$12.45 \$12.45 \$12.45 \$12.45 \$12.45 \$12.45 \$12.45 \$12.45	\$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	\$54.35 \$55.10 \$55.85 \$56.60 \$57.35 \$58.35 \$52.60 \$53.35 \$54.10 \$54.85 \$55.60 \$56.35 \$57.10 \$58.10
12/01/2014 06/01/2015 12/01/2016 12/01/2016 12/01/2016 06/01/2013 12/01/2013 06/01/2014 12/01/2014 06/01/2015 12/01/2016 12/01/2016 12/01/2013 12/01/2013 12/01/2014 12/01/2014	\$35.55 \$36.30 \$37.05 \$37.80 \$38.80 \$33.05 \$33.80 \$34.55 \$35.30 \$36.05 \$36.80 \$37.55 \$38.55 \$33.80 \$33.80 \$34.55	\$7.10 \$7.10 \$7.10 \$7.10 \$7.10 \$7.10 \$7.10 \$7.10 \$7.10 \$7.10 \$7.10 \$7.10 \$7.10 \$7.10	\$12.45 \$12.45 \$12.45 \$12.45 \$12.45 \$12.45 \$12.45 \$12.45 \$12.45 \$12.45 \$12.45 \$12.45 \$12.45 \$12.45	\$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00	\$55.10 \$55.85 \$56.60 \$57.35 \$58.35 \$52.60 \$53.35 \$54.10 \$54.85 \$55.60 \$56.35 \$57.10 \$58.10
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12/01/2015 06/01/2016 12/01/2016 12/01/2013 12/01/2013 12/01/2014 12/01/2014 12/01/2015 12/01/2016 12/01/2016 12/01/2016 06/01/2013 12/01/2013 12/01/2014 12/01/2014	\$37.05 \$37.80 \$38.80 \$33.05 \$33.80 \$34.55 \$35.30 \$36.05 \$36.80 \$37.55 \$38.55 \$33.05 \$33.80 \$34.55	\$7.10 \$7.10 \$7.10 \$7.10 \$7.10 \$7.10 \$7.10 \$7.10 \$7.10 \$7.10 \$7.10 \$7.10 \$7.10	\$12.45 \$12.45 \$12.45 \$12.45 \$12.45 \$12.45 \$12.45 \$12.45 \$12.45 \$12.45 \$12.45 \$12.45	\$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00	\$56.60 \$57.35 \$58.35 \$52.60 \$53.35 \$54.10 \$54.85 \$55.60 \$56.35 \$57.10 \$58.10
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12/01/2016 06/01/2013 12/01/2013 06/01/2014 12/01/2014 06/01/2015 12/01/2016 12/01/2016 12/01/2013 12/01/2013 06/01/2014 12/01/2014	\$38.80 \$33.05 \$33.80 \$34.55 \$35.30 \$36.05 \$36.80 \$37.55 \$38.55 \$33.05 \$33.80 \$34.55	\$7.10 \$7.10 \$7.10 \$7.10 \$7.10 \$7.10 \$7.10 \$7.10 \$7.10 \$7.10 \$7.10	\$12.45 \$12.45 \$12.45 \$12.45 \$12.45 \$12.45 \$12.45 \$12.45 \$12.45 \$12.45 \$12.45	\$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00	\$58.35 \$52.60 \$53.35 \$54.10 \$54.85 \$55.60 \$56.35 \$57.10 \$58.10 \$52.60 \$53.35
06/01/2013 12/01/2013 06/01/2014 12/01/2014 06/01/2015 12/01/2016 12/01/2016 06/01/2013 12/01/2013 06/01/2014 12/01/2014	\$33.05 \$33.80 \$34.55 \$35.30 \$36.05 \$36.80 \$37.55 \$38.55 \$33.05 \$33.80 \$34.55	\$7.10 \$7.10 \$7.10 \$7.10 \$7.10 \$7.10 \$7.10 \$7.10 \$7.10 \$7.10	\$12.45 \$12.45 \$12.45 \$12.45 \$12.45 \$12.45 \$12.45 \$12.45 \$12.45 \$12.45	\$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00	\$52.60 \$53.35 \$54.10 \$54.85 \$55.60 \$56.35 \$57.10 \$58.10
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06/01/2014 12/01/2014 06/01/2015 12/01/2015 06/01/2016 12/01/2016 06/01/2013 12/01/2013 06/01/2014 12/01/2014	\$34.55 \$35.30 \$36.05 \$36.80 \$37.55 \$38.55 \$33.05 \$33.80 \$34.55	\$7.10 \$7.10 \$7.10 \$7.10 \$7.10 \$7.10 \$7.10 \$7.10	\$12.45 \$12.45 \$12.45 \$12.45 \$12.45 \$12.45 \$12.45	\$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00	\$54.10 \$54.85 \$55.60 \$56.35 \$57.10 \$58.10 \$52.60 \$53.35
12/01/2014 06/01/2015 12/01/2015 06/01/2016 12/01/2016 06/01/2013 12/01/2013 06/01/2014 12/01/2014	\$35.30 \$36.05 \$36.80 \$37.55 \$38.55 \$33.05 \$33.80 \$34.55	\$7.10 \$7.10 \$7.10 \$7.10 \$7.10 \$7.10 \$7.10	\$12.45 \$12.45 \$12.45 \$12.45 \$12.45 \$12.45 \$12.45	\$0.00 \$0.00 \$0.00 \$0.00 \$0.00	\$54.85 \$55.60 \$56.35 \$57.10 \$58.10 \$52.60 \$53.35
06/01/2015 12/01/2015 06/01/2016 12/01/2016 06/01/2013 12/01/2013 06/01/2014 12/01/2014	\$36.05 \$36.80 \$37.55 \$38.55 \$33.05 \$33.80 \$34.55	\$7.10 \$7.10 \$7.10 \$7.10 \$7.10 \$7.10 \$7.10	\$12.45 \$12.45 \$12.45 \$12.45 \$12.45 \$12.45	\$0.00 \$0.00 \$0.00 \$0.00 \$0.00	\$55.60 \$56.35 \$57.10 \$58.10 \$52.60 \$53.35
12/01/2015 06/01/2016 12/01/2016 06/01/2013 12/01/2013 06/01/2014 12/01/2014	\$36.80 \$37.55 \$38.55 \$33.05 \$33.80 \$34.55	\$7.10 \$7.10 \$7.10 \$7.10 \$7.10 \$7.10	\$12.45 \$12.45 \$12.45 \$12.45 \$12.45 \$12.45	\$0.00 \$0.00 \$0.00 \$0.00	\$56.35 \$57.10 \$58.10 \$52.60 \$53.35
06/01/2016 12/01/2016 06/01/2013 12/01/2013 06/01/2014 12/01/2014	\$37.55 \$38.55 \$33.05 \$33.80 \$34.55	\$7.10 \$7.10 \$7.10 \$7.10 \$7.10	\$12.45 \$12.45 \$12.45 \$12.45 \$12.45	\$0.00 \$0.00 \$0.00 \$0.00	\$57.10 \$58.10 \$52.60 \$53.35
12/01/2016 06/01/2013 12/01/2013 06/01/2014 12/01/2014	\$38.55 \$33.05 \$33.80 \$34.55	\$7.10 \$7.10 \$7.10 \$7.10	\$12.45 \$12.45 \$12.45 \$12.45	\$0.00 \$0.00 \$0.00	\$58.10 \$52.60 \$53.35
06/01/2013 12/01/2013 06/01/2014 12/01/2014	\$33.05 \$33.80 \$34.55	\$7.10 \$7.10 \$7.10	\$12.45 \$12.45 \$12.45	\$0.00 \$0.00	\$52.60 \$53.35
12/01/2013 06/01/2014 12/01/2014	\$33.80 \$34.55	\$7.10 \$7.10	\$12.45 \$12.45	\$0.00	\$53.35
12/01/2013 06/01/2014 12/01/2014	\$33.80 \$34.55	\$7.10 \$7.10	\$12.45 \$12.45	\$0.00	\$53.35
06/01/2014 12/01/2014	\$34.55	\$7.10	\$12.45		
12/01/2014				\$0.00	\$54.10
	\$35.30	¢7.10			
06/01/2015		\$7.10	\$12.45	\$0.00	\$54.85
	\$36.05	\$7.10	\$12.45	\$0.00	\$55.60
12/01/2015	\$36.80	\$7.10	\$12.45	\$0.00	\$56.35
06/01/2016	\$37.55	\$7.10	\$12.45	\$0.00	\$57.10
12/01/2016	\$38.55	\$7.10	\$12.45	\$0.00	\$58.10
e removal of brancl	nes at locations n	ot on or aroun	d utility lines.	For	
06/01/2013	\$33.30	\$7.10	\$12.45	\$0.00	\$52.85
12/01/2013	\$34.05	\$7.10	\$12.45	\$0.00	\$53.60
06/01/2014	\$34.80	\$7.10	\$12.45	\$0.00	\$54.35
12/01/2014	\$35.55	\$7.10	\$12.45	\$0.00	\$55.10
06/01/2015	\$36.30	\$7.10	\$12.45	\$0.00	\$55.85
12/01/2015	\$37.05	\$7.10	\$12.45	\$0.00	\$56.60
06/01/2016	\$37.80	\$7.10	\$12.45	\$0.00	\$57.35
12/01/2016	\$38.80	\$7.10	\$12.45	\$0.00	\$58.35
02/01/2013	\$36.20	\$10.18	\$16.51	\$0.00	\$62.89
08/01/2013	\$36.91	\$10.18	\$16.58	\$0.00	\$63.67
02/01/2014	\$37.36	\$10.18	\$16.58	\$0.00	\$64.12
08/01/2014	\$38.07	\$10.18	\$16.65	\$0.00	\$64.90
02/01/2015	\$38.52	\$10.18	\$16.65	\$0.00	\$65.35
08/01/2015	\$39.23	\$10.18	\$16.72	\$0.00	\$66.13
02/01/2016	\$39.68	\$10.18	\$16.72	\$0.00	\$66.58
					\$67.36
					\$67.82
	06/01/2013 12/01/2013 06/01/2014 12/01/2014 12/01/2015 12/01/2015 06/01/2016 12/01/2016 12/01/2016 02/01/2013 08/01/2013 02/01/2014 08/01/2014 02/01/2015 08/01/2015	e removal of branches at locations in 12/01/2013 \$33.30 12/01/2013 \$34.05 06/01/2014 \$34.80 12/01/2014 \$35.55 06/01/2015 \$36.30 12/01/2015 \$37.05 06/01/2016 \$37.80 12/01/2016 \$38.80 02/01/2013 \$36.20 08/01/2013 \$36.91 02/01/2014 \$37.36 08/01/2014 \$38.07 02/01/2015 \$38.52 08/01/2015 \$39.23 02/01/2016 \$39.68 08/01/2016 \$40.38	e removal of branches at locations not on or around 12/01/2013 \$33.30 \$7.10 12/01/2013 \$34.05 \$7.10 06/01/2014 \$34.80 \$7.10 12/01/2014 \$35.55 \$7.10 06/01/2015 \$36.30 \$7.10 12/01/2015 \$37.05 \$7.10 06/01/2016 \$37.80 \$7.10 12/01/2016 \$37.80 \$7.10 12/01/2016 \$38.80 \$7.10 02/01/2013 \$36.20 \$10.18 08/01/2013 \$36.91 \$10.18 08/01/2014 \$37.36 \$10.18 08/01/2014 \$38.07 \$10.18 08/01/2015 \$38.52 \$10.18 08/01/2015 \$39.23 \$10.18 02/01/2016 \$39.68 \$10.18 02/01/2016 \$39.68 \$10.18 08/01/2016 \$39.68 \$10.18	e removal of branches at locations not on or around utility lines. 06/01/2013 \$33.30 \$7.10 \$12.45 12/01/2014 \$34.80 \$7.10 \$12.45 12/01/2014 \$35.55 \$7.10 \$12.45 06/01/2015 \$36.30 \$7.10 \$12.45 12/01/2015 \$37.05 \$7.10 \$12.45 12/01/2016 \$37.80 \$7.10 \$12.45 12/01/2016 \$38.80 \$7.10 \$12.45 02/01/2016 \$38.80 \$7.10 \$12.45 02/01/2013 \$36.20 \$10.18 \$16.51 08/01/2013 \$36.91 \$10.18 \$16.58 02/01/2014 \$37.36 \$10.18 \$16.58 08/01/2014 \$38.07 \$10.18 \$16.65 08/01/2015 \$38.52 \$10.18 \$16.65 08/01/2015 \$39.23 \$10.18 \$16.72 02/01/2016 \$39.68 \$10.18 \$16.72 02/01/2016 \$39.68 \$10.18 \$16.72 08/01/2016 \$40.38 \$10.18 \$16.80	06/01/2013 \$33.30 \$7.10 \$12.45 \$0.00 12/01/2013 \$34.05 \$7.10 \$12.45 \$0.00 06/01/2014 \$34.80 \$7.10 \$12.45 \$0.00 12/01/2014 \$35.55 \$7.10 \$12.45 \$0.00 06/01/2015 \$36.30 \$7.10 \$12.45 \$0.00 12/01/2015 \$37.05 \$7.10 \$12.45 \$0.00 06/01/2016 \$37.80 \$7.10 \$12.45 \$0.00 12/01/2016 \$38.80 \$7.10 \$12.45 \$0.00 02/01/2014 \$36.20 \$10.18 \$16.51 \$0.00 08/01/2013 \$36.91 \$10.18 \$16.58 \$0.00 08/01/2014 \$37.36 \$10.18 \$16.58 \$0.00 08/01/2014 \$38.07 \$10.18 \$16.65 \$0.00 08/01/2015 \$38.52 \$10.18 \$16.65 \$0.00 08/01/2016 \$39.68 \$10.18 \$16.72 \$0.00 08/01/2016 \$40.38 \$10.18 \$16.80 \$0.00

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	ve Date - 02/01/2013				Supplemental		
Step	percent	Apprentice Base Wage	Health	Pension	Unemployment	Total Rate	
1	50	\$18.10	\$10.18	\$16.51	\$0.00	\$44.79	
2	60	\$21.72	\$10.18	\$16.51	\$0.00	\$48.41	
3	70	\$25.34	\$10.18	\$16.51	\$0.00	\$52.03	
4	80	\$28.96	\$10.18	\$16.51	\$0.00	\$55.65	
5	90	\$32.58	\$10.18	\$16.51	\$0.00	\$59.27	
3		\$32.38	\$10.18	\$10.51	\$0.00	\$39.27	
Effecti	ve Date - 08/01/2013				Supplemental		

Effecti	ve Date - 08/01/201	3			Supplemental		
Step	percent	Apprentice Base Wage	e Health	Pension	Unemployment	Total Rate	
1	50	\$18.46	\$10.18	\$16.58	\$0.00	\$45.22	
2	60	\$22.15	\$10.18	\$16.58	\$0.00	\$48.91	
3	70	\$25.84	\$10.18	\$16.58	\$0.00	\$52.60	
4	80	\$29.53	\$10.18	\$16.58	\$0.00	\$56.29	
5	90	\$33.22	\$10.18	\$16.58	\$0.00	\$59.98	

Notes:

Apprentice to Journeyworker Ratio:1:3

Apprentice - MARBLE & TILE FINISHER - Local 3 Marble & Tile

MARBLE MASONS, TILELAYERS & TERRAZZO MECH	02/01/2013	\$47.45	\$10.18	\$17.83	\$0.00	\$75.46
BRICKLAYERS LOCAL 3 - MARBLE & TILE	08/01/2013	\$48.35	\$10.18	\$17.90	\$0.00	\$76.43
	02/01/2014	\$48.91	\$10.18	\$17.90	\$0.00	\$76.99
	08/01/2014	\$49.81	\$10.18	\$17.97	\$0.00	\$77.96
	02/01/2015	\$50.37	\$10.18	\$17.97	\$0.00	\$78.52
	08/01/2015	\$51.27	\$10.18	\$18.04	\$0.00	\$79.49
	02/01/2016	\$51.84	\$10.18	\$18.04	\$0.00	\$80.06
	08/01/2016	\$52.74	\$10.18	\$18.12	\$0.00	\$81.04
	02/01/2017	\$53.31	\$10.18	\$18.12	\$0.00	\$81.61

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Pension

5

MILLWRIGHTS LOCAL 1121 - Zone 1

90

\$71.60

Effecti	ive Date -	02/01/2013				Supplemental		
Step	percent		Apprentice Base Wage	Health	Pension	Unemployment	Total Rate	
1	50		\$23.73	\$10.18	\$17.83	\$0.00	\$51.74	
2	60		\$28.47	\$10.18	\$17.83	\$0.00	\$56.48	
3	70		\$33.22	\$10.18	\$17.83	\$0.00	\$61.23	
4	80		\$37.96	\$10.18	\$17.83	\$0.00	\$65.97	
5	90		\$42.71	\$10.18	\$17.83	\$0.00	\$70.72	
Effecti	ive Date -	08/01/2013				Supplemental		
Step	percent		Apprentice Base Wage	Health	Pension	Unemployment	Total Rate	
1	50		\$24.18	\$10.18	\$17.90	\$0.00	\$52.26	
2	60		\$29.01	\$10.18	\$17.90	\$0.00	\$57.09	
3	70		\$33.85	\$10.18	\$17.90	\$0.00	\$61.93	
4	80		\$38.68	\$10.18	\$17.90	\$0.00	\$66.76	

\$10.18

\$17.90

\$0.00

Apprentice - MARBLE-TILE-TERRAZZO MECHANIC - Local 3 Marble & Tile

Notes:	
Apprentice to Journeyworker Ratio:1:5	

\$43.52

Apprentice to Journeyworker Natio:1:5						
MECH. SWEEPER OPERATOR (ON CONST. SITES) OPERATING ENGINEERS LOCAL 4	06/01/2013	\$39.96	\$10.00	\$13.55	\$0.00	\$63.51
OPERATING ENGINEERS LOCAL 4	12/01/2013	\$40.74	\$10.00	\$13.55	\$0.00	\$64.29
For apprentice rates see "Apprentice- OPERATING ENGINEERS"						
MECHANICS MAINTENANCE OPERATING ENGINEERS LOCAL 4	06/01/2013	\$39.96	\$10.00	\$13.55	\$0.00	\$63.51
OPERATING ENGINEERS LOCAL 4	12/01/2013	\$40.74	\$10.00	\$13.55	\$0.00	\$64.29
For apprentice rates see "Apprentice- OPERATING ENGINEERS"						
MILLWRIGHT (Zone 1)	04/01/2011	\$33.57	\$8.67	\$15.61	\$0.00	\$57.85

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Pension

	Step	ve Date - 04/0	01/2011	Apprentice Base Wage	Health	Pension	Supplemental Unemployment	Total R	ate
	1	50		\$16.79	\$8.67	\$11.64	\$0.00	\$37.	.10
	2	55		\$18.46	\$8.67	\$11.64	\$0.00	\$38.	.77
	3	60		\$20.14	\$8.67	\$13.23	\$0.00	\$42.	.04
	4	65		\$21.82	\$8.67	\$13.23	\$0.00	\$43.	.72
	5	70		\$23.50	\$8.67	\$14.02	\$0.00	\$46.	.19
	6	75		\$25.18	\$8.67	\$14.02	\$0.00	\$47.	.87
	7	80		\$26.86	\$8.67	\$14.82	\$0.00	\$50.	.35
	8	85		\$28.53	\$8.67	\$14.82	\$0.00	\$52.	.02
į	Notes:								
	Appre	ntice to Journey	worker Ratio:1:5						
ORTAR MIXI				06/01/2013	\$33.30	\$7.10	\$12.45	\$0.00	\$52.85
BORERS - ZONE	I			12/01/2013	\$34.05	\$7.10	\$12.45	\$0.00	\$53.60
				06/01/2014	\$34.80	\$7.10	\$12.45	\$0.00	\$54.35
				12/01/2014	\$35.55	\$7.10	\$12.45	\$0.00	\$55.10
				06/01/2015	\$36.30	\$7.10	\$12.45	\$0.00	\$55.85
				12/01/2015	\$37.05	\$7.10	\$12.45	\$0.00	\$56.60
				06/01/2016	\$37.80	\$7.10	\$12.45	\$0.00	\$57.35
For apprentice r	ates see "	Apprentice- LABOF	RER"	12/01/2016	\$38.80	\$7.10	\$12.45	\$0.00	\$58.35
LER (OTHER	THAN	TRUCK CRA	NES,GRADALLS)	06/01/2013	\$21.17	\$10.00	\$13.55	\$0.00	\$44.72
PERATING ENGIN	IEERS LO	OCAL 4		12/01/2013			\$13.55	\$0.00	\$45.14
For apprentice r	ates see "	Apprentice- OPERA	TING ENGINEERS"						
LER (TRUCK		NES, GRADALI	LS)	06/01/2013	\$24.57	\$10.00	\$13.55	\$0.00	\$48.12
			TING ENGINEERS"	12/01/2013	\$25.06	\$10.00	\$13.55	\$0.00	\$48.61
		'EN EQUIPME		06/01/2013	\$39.96	\$10.00	\$13.55	\$0.00	\$63.51
ERATING ENGIN	IEERS LO	OCAL 4		12/01/2013			\$13.55	\$0.00	\$64.29
For apprentice r	ates see "	Apprentice- OPERA	TING ENGINEERS"						
ADJTED (DDII	DGES/	ΓANKS)		01/01/2013	\$45.01	\$7.80	\$15.60	\$0.00	\$68.41

Apprentice -	PAINTER Local 35	- BRIDGES/TANKS
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Effect	ive Date - 01/01/2013				Supplemental	
Step	percent	Apprentice Base Wage	Health	Pension	Unemployment	Total Rate
1	50	\$22.51	\$7.80	\$0.00	\$0.00	\$30.31
2	55	\$24.76	\$7.80	\$3.52	\$0.00	\$36.08
3	60	\$27.01	\$7.80	\$3.84	\$0.00	\$38.65
4	65	\$29.26	\$7.80	\$4.16	\$0.00	\$41.22
5	70	\$31.51	\$7.80	\$13.68	\$0.00	\$52.99
6	75	\$33.76	\$7.80	\$14.00	\$0.00	\$55.56
7	80	\$36.01	\$7.80	\$14.32	\$0.00	\$58.13
8	90	\$40.51	\$7.80	\$14.96	\$0.00	\$63.27
Notes						
	Steps are 750 hrs.					
Appro	entice to Journeyworker Ratio:1:1					
	R SANDBLAST, NEW) *	01/01/2013	\$41.70	\$7.80	\$15.60 \$	50.00 \$65

^{*} If 30% or more of surfaces to be painted are new construction,

NEW paint rate shall be used. PAINTERS LOCAL 35 - ZONE 1

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

Effecti	ve Date - 01/01/2013				Supplemental	
Step	percent	Apprentice Base Wage	Health	Pension	Unemployment	Total Rate
1	50	\$20.85	\$7.80	\$0.00	\$0.00	\$28.65
2	55	\$22.94	\$7.80	\$3.52	\$0.00	\$34.26
3	60	\$25.02	\$7.80	\$3.84	\$0.00	\$36.66
4	65	\$27.11	\$7.80	\$4.16	\$0.00	\$39.07
5	70	\$29.19	\$7.80	\$13.68	\$0.00	\$50.67
6	75	\$31.28	\$7.80	\$14.00	\$0.00	\$53.08
7	80	\$33.36	\$7.80	\$14.32	\$0.00	\$55.48
8	90	\$37.53	\$7.80	\$14.96	\$0.00	\$60.29
Notes:	- — — — — — — —					
Appre	ntice to Journeyworker Ratio:1:					
PRAY OR L 35 - ZONI	SANDBLAST, REPAINT)	01/01/2013	3 \$39.76	\$7.80	\$15.60	\$0.00 \$63.1

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Apprentice -	PAINTER Local 35 Zone 1 - Spray/Sandblast -	Repaint
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Effect	ive Date - 01/01/2013				Supplemental		
Step	percent	Apprentice Base Wage	Health	Pension	Unemployment	Total 1	Rate
1	50	\$19.88	\$7.80	\$0.00	\$0.00	\$2	7.68
2	55	\$21.87	\$7.80	\$3.52	\$0.00	\$33	3.19
3	60	\$23.86	\$7.80	\$3.84	\$0.00	\$3:	5.50
4	65	\$25.84	\$7.80	\$4.16	\$0.00	\$3′	7.80
5	70	\$27.83	\$7.80	\$13.68	\$0.00	\$49	9.31
6	75	\$29.82	\$7.80	\$14.00	\$0.00	\$5	1.62
7	80	\$31.81	\$7.80	\$14.32	\$0.00	\$53	3.93
8	90	\$35.78	\$7.80	\$14.96	\$0.00	\$58	8.54
Notes	- — — — — — —						
Appre	entice to Journeyworker Rati	io:1:1					
PAINTER (TRAFFIC I	MARKINGS)	06/01/2013	\$33.05	\$7.10	\$12.45	\$0.00	\$52.60
LABORERS - ZONE I		12/01/2013	\$33.80	\$7.10	\$12.45	\$0.00	\$53.35
		06/01/2014	\$34.55	\$7.10	\$12.45	\$0.00	\$54.10
		12/01/2014	\$35.30	\$7.10	\$12.45	\$0.00	\$54.85
		06/01/2015	\$36.05	\$7.10	\$12.45	\$0.00	\$55.60

12/01/2015

06/01/2016

12/01/2016

01/01/2013

\$36.80

\$37.55

\$38.55

\$40.30

\$7.10

\$7.10

\$7.10

\$7.80

\$12.45

\$12.45

\$12.45

\$15.60

\$0.00

\$0.00

\$0.00

\$0.00

\$56.35

\$57.10

\$58.10

\$63.70

NEW paint rate shall be used. PAINTERS LOCAL 35 - ZONE 1

For Apprentice rates see "Apprentice- LABORER"

PAINTER / TAPER (BRUSH, NEW) *

Apprentice - PAINTER - Local 35 Zone 1 - BRUSH NEW

Step	ve Date - 01/01/2013 percent	Apprentice Base Wage	Health	Pension	Supplemental Unemployment	Total Rate
1	50	\$20.15	\$7.80	\$0.00	\$0.00	\$27.95
2	55	\$22.17	\$7.80	\$3.52	\$0.00	\$33.49
3	60	\$24.18	\$7.80	\$3.84	\$0.00	\$35.82
4	65	\$26.20	\$7.80	\$4.16	\$0.00	\$38.16
5	70	\$28.21	\$7.80	\$13.68	\$0.00	\$49.69
6	75	\$30.23	\$7.80	\$14.00	\$0.00	\$52.03
7	80	\$32.24	\$7.80	\$14.32	\$0.00	\$54.36
8	90	\$36.27	\$7.80	\$14.96	\$0.00	\$59.03

Apprentice to Journeyworker Ratio:1:1

^{*} If 30% or more of surfaces to be painted are new construction,

Classification	Effective Date	Base Wage	Health	Pension	Supplemental Unemployment	Total Rate
PAINTER / TAPER (BRUSH, REPAINT)	01/01/2013	\$38.36	\$7.80	\$15.60	\$0.00	\$61.76
PAINTERS LOCAL 35 - ZONE 1						

Step	percent 01/01/2013	Apprentice Base Wage	Health	Pension	Supplemental Unemployment	Total Rate	
$\frac{3 \text{CP}}{1}$	50	\$19.18	\$7.80	\$0.00	\$0.00	\$26.98	
2	55	\$21.10	\$7.80	\$3.52	\$0.00	\$32.42	
3	60	\$23.02	\$7.80	\$3.84	\$0.00	\$32.42 \$34.66	
4	65	\$24.93	\$7.80	\$4.16	\$0.00	\$36.89	
5	70	\$26.85	\$7.80	\$13.68	\$0.00	\$48.33	
6	75	\$28.77	\$7.80	\$14.00	\$0.00	\$50.57	
7	80	\$30.69	\$7.80	\$14.32	\$0.00	\$52.81	
8	90	\$34.52	\$7.80	\$14.96	\$0.00	\$57.28	
Notes:							
	Steps are 750 hrs.						
Appre	entice to Journeyworker Ratio:1:	1				'	
UP TF	UCKS DRIVER	12/01/2012	2 \$31.38	\$8.91	\$8.00	\$0.00	\$48.29

PANEL & PICKUP TRUCKS DRIVER TEAMSTERS JOINT COUNCIL NO. 10 ZONE A	12/01/2012	\$31.38	\$8.91	\$8.00	\$0.00	\$48.29
PIER AND DOCK CONSTRUCTOR (UNDERPINNING AND	08/01/2012	\$39.20	\$9.80	\$17.67	\$0.00	\$66.67
DECK) PILE DRIVER LOCAL 56 (ZONE 1)	08/01/2013	\$40.70	\$9.80	\$17.67	\$0.00	\$68.17
, ,	08/01/2014	\$42.20	\$9.80	\$17.67	\$0.00	\$69.67
	08/01/2015	\$43.70	\$9.80	\$17.67	\$0.00	\$71.17
PILE DRIVER	08/01/2012	\$39.20	\$9.80	\$17.67	\$0.00	\$66.67
PILE DRIVER LOCAL 56 (ZONE 1)	08/01/2013	\$40.70	\$9.80	\$17.67	\$0.00	\$68.17
	08/01/2014	\$42.20	\$9.80	\$17.67	\$0.00	\$69.67
	08/01/2015	\$43.70	\$9.80	\$17.67	\$0.00	\$71.17

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Apprentice - PIPEFITTER - Local 537

Effect	ive Date -	03/01/2013				Supplemental		
Step	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	
4	70		\$34.54	\$8.75	\$14.39	\$0.00	\$57.68	
5	80		\$39.47	\$8.75	\$14.39	\$0.00	\$62.61	

Notes:

PIPEFITTERS LOCAL 537

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

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

Apprentice to Journeyworker Ratio:**

PIPELAYER			06/01/2013	\$33.30	\$7.10	\$12.45	\$0.00	\$52.85
LABORERS - ZONE	1		12/01/2013	\$34.05	\$7.10	\$12.45	\$0.00	\$53.60
			06/01/2014	\$34.80	\$7.10	\$12.45	\$0.00	\$54.35
			12/01/2014	\$35.55	\$7.10	\$12.45	\$0.00	\$55.10
			06/01/2015	\$36.30	\$7.10	\$12.45	\$0.00	\$55.85
			12/01/2015	\$37.05	\$7.10	\$12.45	\$0.00	\$56.60
			06/01/2014 \$34.80 \$7.10 \$12.45 \$0.00 \$54. 12/01/2014 \$35.55 \$7.10 \$12.45 \$0.00 \$55. 06/01/2015 \$36.30 \$7.10 \$12.45 \$0.00 \$55. 12/01/2016 \$37.05 \$7.10 \$12.45 \$0.00 \$55. 12/01/2016 \$37.80 \$7.10 \$12.45 \$0.00 \$55. 06/01/2016 \$37.80 \$7.10 \$12.45 \$0.00 \$55. 12/01/2016 \$38.80 \$7.10 \$12.45 \$0.00 \$55. 12/01/2016 \$38.80 \$7.10 \$12.45 \$0.00 \$55. 12/01/2013 \$49.31 \$9.32 \$13.29 \$0.00 \$71. Supplemental Unemployment Total Rate \$17.26 \$9.32 \$4.97 \$0.00 \$31.55 \$19.72 \$9.32 \$5.61 \$0.00 \$34.65 \$27.12 \$9.32 \$7.53 \$0.00 \$34.65 \$27.12 \$9.32 \$7.53 \$0.00 \$43.97 \$32.05 \$9.32 \$8.81 \$0.00 \$50.18 \$36.98 \$9.32 \$10.09 \$0.00 \$56.39 19/Steps are 1 yr ps with lie\$59.49 219/Steps are 1 yr ps with lie\$59.40 219	\$57.35				
			12/01/2016	\$38.80	\$7.10	\$12.45	\$0.00	\$58.35
For apprentice	rates see "Apprentice- LAB	ORER"						
PLUMBERS & PLUMBERS & GAS	GASFITTERS FITTERS LOCAL 12		03/01/2013	\$49.31	\$9.32	\$13.29	\$0.00	\$71.92
		MBER/GASFITTER - Local 12 03/01/2013						
	Step percent		ntice Base Wage	Health	Pension		Total Rate	
	1 35	rr ·				\$0.00		
	2 40							
	3 55							
	4 65							
	5 75							
	3 /3		\$30.98	\$9.32	\$10.09	\$0.00	\$30.39	
NEUMATIC (Apprentice to Journ		03/01/2013	\$49.34	\$8.75	\$14.39	\$0.00	\$72.48
IPEFITTERS LOC	AL 537		03/01/2013	ψ19.51	ψ0.75	4 - 110 -	*****	Ψ72.10
		EFITTER" or "PLUMBER/PIPEFITTER"						
NEUMATIC I Aborers - zone	ORILL/TOOL OPERA	ATOR	06/01/2013	\$33.30	\$7.10	\$12.45	\$0.00	\$52.85
AIDONENS - ZOIVE			12/01/2013	\$34.05	\$7.10	\$12.45	\$0.00	\$53.60
			06/01/2014	\$34.80	\$7.10	\$12.45	\$0.00	\$54.35
			12/01/2014	\$35.55	\$7.10	\$12.45	\$0.00	\$55.10
			06/01/2015	\$36.30	\$7.10	\$12.45	\$0.00	\$55.85
			12/01/2015	\$37.05	\$7.10	\$12.45	\$0.00	\$56.60
			06/01/2016	\$37.80	\$7.10	\$12.45	\$0.00	\$57.35
F (*		AODED!!	12/01/2016	\$38.80	\$7.10	\$12.45	\$0.00	\$58.35
	rates see "Apprentice- LAB & BLASTER	OUKEK"	0.210.12.0.1	**	4-	010.45	\$0.00	Φ52
4BORERS - ZONE			06/01/2013		\$7.10	\$12.45	\$0.00	\$53.60
			12/01/2013		\$7.10	\$12.45	\$0.00	\$54.35
			06/01/2014		\$7.10	\$12.45	\$0.00	\$55.10
			12/01/2014		\$7.10	\$12.45	\$0.00	\$55.85
			06/01/2015		\$7.10	\$12.45	\$0.00	\$56.60
			12/01/2015		\$7.10	\$12.45	\$0.00	\$57.35
			06/01/2016		\$7.10	\$12.45	\$0.00	\$58.10
E di	, ,,,	AODED!!	12/01/2016	\$39.55	\$7.10	\$12.45	\$0.00	\$59.10
For apprentice	rates see "Apprentice- LAE	OKEK"						

Effective Date

06/01/2013

Base Wage

\$33.30

Health

\$7.10

Pension

\$12.45

Classification

PIPELAYER

Supplemental

\$0.00

Unemployment

Total Rate

\$52.85

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Classification	Effective Date	Base Wage	Health	Pension	Supplemental Unemployment	Total Rate
POWER SHOVEL/DERRICK/TRENCHING MACHINE	06/01/2013	\$40.34	\$10.00	\$13.55	\$0.00	\$63.89
OPERATING ENGINEERS LOCAL 4	12/01/2013	\$41.12	\$10.00	\$13.55	\$0.00	\$64.67
For apprentice rates see "Apprentice- OPERATING ENGINEERS"	,,	4	4			40
PUMP OPERATOR (CONCRETE)	06/01/2013	\$40.34	\$10.00	\$13.55	\$0.00	\$63.89
OPERATING ENGINEERS LOCAL 4	12/01/2013	\$41.12	\$10.00	\$13.55	\$0.00	\$64.67
For apprentice rates see "Apprentice- OPERATING ENGINEERS"	12,01,2013	ψ.11.12	Ψ10.00	4-0-10-0	*****	φοι.στ
PUMP OPERATOR (DEWATERING, OTHER)	06/01/2013	\$28.19	\$10.00	\$13.55	\$0.00	\$51.74
OPERATING ENGINEERS LOCAL 4	12/01/2013	\$28.74	\$10.00	\$13.55	\$0.00	\$52.29
For apprentice rates see "Apprentice- OPERATING ENGINEERS"	12/01/2013	Φ20.74	\$10.00	Ψ13.33	ψ0.00	\$32.27
READY-MIX CONCRETE DRIVER	05/01/2011	\$29.99	\$7.75	\$5.91	\$0.00	\$43.65
TEAMSTERS LOCAL 25a	03/01/2011	Ψ27.77	Ψ1.13	ψ3.71	ψ0.00	Ψ+3.03
RECLAIMERS	06/01/2013	\$39.96	\$10.00	\$13.55	\$0.00	\$63.51
OPERATING ENGINEERS LOCAL 4	12/01/2013	\$40.74	\$10.00	\$13.55	\$0.00	\$64.29
For apprentice rates see "Apprentice- OPERATING ENGINEERS"	12/01/2013	φ+0.7+	\$10.00	Ψ15.55	\$0.00	\$0 4 .27
RESIDENTIAL WOOD FRAME (All Other Work)	04/01/2011	\$37.25	\$8.67	\$15.51	\$0.00	\$61.43
CARPENTERS -ZONE 1 (Residential Wood)	0 1, 01, 2011	ψ37.23	ψ0.07	4.000	*****	ψ01.13
RESIDENTIAL WOOD FRAME CARPENTER **	05/01/2011	\$27.49	\$6.34	\$6.23	\$0.00	\$40.06
** The Residential Wood Frame Carpenter classification applies	00,01,2011	Ψ=7>	Ψ0.5 .			ψ.σ.σσ
only to the construction of new, wood frame residences that do						
not exceed four stories including the basement. CARPENTERS -ZONE 1 (Residential Wood) As of 9/1/09 Carpentry work on wood-frame residential WEATHERIZATION proje	cts shall be paid the RES	IDENTIAL WO	OD FRAME C	CARPENTER	rate.	
RIDE-ON MOTORIZED BUGGY OPERATOR	06/01/2013	\$33.30	\$7.10	\$12.45	\$0.00	\$52.85
LABORERS - ZONE 1	12/01/2013	\$34.05	\$7.10	\$12.45	\$0.00	\$53.60
	06/01/2014	\$34.80	\$7.10	\$12.45	\$0.00	\$54.35
	12/01/2014		\$7.10	\$12.45	\$0.00	\$55.10
		\$35.55				
	06/01/2015	\$36.30	\$7.10	\$12.45	\$0.00	\$55.85
	12/01/2015	\$37.05	\$7.10	\$12.45	\$0.00	\$56.60
	06/01/2016	\$37.80	\$7.10	\$12.45	\$0.00	\$57.35
	12/01/2016	\$38.80	\$7.10	\$12.45	\$0.00	\$58.35
For apprentice rates see "Apprentice- LABORER"						
ROLLER/SPREADER/MULCHING MACHINE OPERATING ENGINEERS LOCAL 4	06/01/2013	\$39.96	\$10.00	\$13.55	\$0.00	\$63.51
	12/01/2013	\$40.74	\$10.00	\$13.55	\$0.00	\$64.29
For apprentice rates see "Apprentice- OPERATING ENGINEERS"						
ROOFER (Inc.Roofer Waterproofing &Roofer Damproofg) ROOFERS LOCAL 33	02/01/2013	\$37.41	\$10.50	\$10.70	\$0.00	\$58.61

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\$1.36

\$1.45

\$1.62

\$1.78

\$46.81

\$49.77

\$55.67

\$61.06

Unemployment

Total Rate

			OOFER - Local 33						
		ve Date -	02/01/2013	Ammontina Daga Waga	Haalth	Danaian	Supplemental Unemployment	Total Rate	
_	tep	percent	<i>F</i>	Apprentice Base Wage		Pension			
1		50		\$18.71	\$10.50	\$3.38	\$0.00	\$32.59	
2		60		\$22.45	\$10.50	\$10.70	\$0.00	\$43.65	
3		65		\$24.32	\$10.50	\$10.70	\$0.00	\$45.52	
4		75		\$28.06	\$10.50	\$10.70	\$0.00	\$49.26	
5	i	85		\$31.80	\$10.50	\$10.70	\$0.00	\$53.00	
N	otes:		5-10, the 1:10; Reroofing: 1:4, 2000 hrs.; Steps 2-5 are 1000 h						
A	pprer	ntice to Jo	urneyworker Ratio:**						
OOFER SLATE OOFERS LOCAL 33	/ TILl	E / PRECA	AST CONCRETE	02/01/2013	\$37.66	\$10.50	\$10.70	\$0.00	\$58.86
For apprentice rate	es see "A	Apprentice- R	COOFER"						
HEETMETAL W IEETMETAL WORKI				02/01/2013	\$42.32	\$9.82	\$18.24	\$2.11	\$72.49
		itice - SE ve Date -	HEET METAL WORKER - Loc 02/01/2013	al 17-A			Supplemental		
St	tep	percent		Apprentice Base Wage	Health	Pension	Unemployment	Total Rate	
1		40		\$16.93	\$9.82	\$4.00	\$0.00	\$30.75	
2	!	40		\$16.93	\$9.82	\$4.00	\$0.00	\$30.75	
3	i	45		\$19.04	\$9.82	\$8.00	\$1.11	\$37.97	
4		45		\$19.04	\$9.82	\$8.00	\$1.11	\$37.97	
5	;	50		\$21.16	\$9.82	\$8.75	\$1.19	\$40.92	
6	,	50		\$21.16	\$9.82	\$9.00	\$1.20	\$41.18	

Notes: Steps are 6 mos.

\$25.39

\$27.51

\$31.74

\$35.97

\$9.82

\$9.82

\$9.82

\$9.82

\$10.24

\$10.99

\$12.49

\$13.49

Apprentice to Journeyworker Ratio:1:4

7

9

10

60

65

75

85

SIGN ERECTOR 06/01/2013 \$25.81 \$7.07 \$7.05 \$0.00 \$39.93 PAINTERS LOCAL 35 - ZONE 1

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OPERATING ENGINEERS LOCAL 4

For apprentice rates see "Apprentice- OPERATING ENGINEERS"

E S 1 2 3 4 5 6 7 8 9	Step 1 1 2 3 4 5 6 7 8 9 10 Notes:	Date - 03/01/2013 Decreent 35 40 45 50 55 60 65 70 75 80 ———————————————————————————————————	\$18.40 \$21.03 \$23.66 \$26.29 \$28.92 \$31.55 \$34.18 \$36.81 \$39.44 \$42.06	## Health \$8.42 \$8.42 \$8.42 \$8.42 \$8.42 \$8.42 \$8.42 \$8.42 \$8.42 \$8.42 \$8.42 \$8.42	\$8.00 \$8.00 \$8.00 \$8.00 \$8.00 \$8.00 \$8.00 \$8.00 \$8.00	\$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00	Total Rate \$34.82 \$37.45 \$40.08 \$42.71 \$45.34 \$47.97 \$50.60 \$53.23 \$55.86 \$58.48	
E S 1 2 3 4 5 6 7 8 9	Step 1 1 2 3 4 5 6 7 8 9 10	percent 35 40 45 50 55 60 65 70	\$18.40 \$21.03 \$23.66 \$26.29 \$28.92 \$31.55 \$34.18 \$36.81 \$39.44	\$8.42 \$8.42 \$8.42 \$8.42 \$8.42 \$8.42 \$8.42 \$8.42 \$8.42	\$8.00 \$8.00 \$8.00 \$8.00 \$8.00 \$8.00 \$8.00 \$8.00	\$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00	\$34.82 \$37.45 \$40.08 \$42.71 \$45.34 \$47.97 \$50.60 \$53.23	
E S 1 2 3 4 5 6 7 8	Step 1 1 2 3 4 5 6 7 8 9	percent 35 40 45 50 55 60 65 70	\$18.40 \$21.03 \$23.66 \$26.29 \$28.92 \$31.55 \$34.18 \$36.81 \$39.44	\$8.42 \$8.42 \$8.42 \$8.42 \$8.42 \$8.42 \$8.42 \$8.42 \$8.42	\$8.00 \$8.00 \$8.00 \$8.00 \$8.00 \$8.00 \$8.00 \$8.00	\$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00	\$34.82 \$37.45 \$40.08 \$42.71 \$45.34 \$47.97 \$50.60 \$53.23	
E S 1 2 3 4 5 6	Step 1 1 2 3 4 5 6 7 8	percent 35 40 45 50 55 60 65 70	\$18.40 \$21.03 \$23.66 \$26.29 \$28.92 \$31.55 \$34.18 \$36.81	\$8.42 \$8.42 \$8.42 \$8.42 \$8.42 \$8.42 \$8.42 \$8.42 \$8.42	\$8.00 \$8.00 \$8.00 \$8.00 \$8.00 \$8.00 \$8.00	\$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00	\$34.82 \$37.45 \$40.08 \$42.71 \$45.34 \$47.97 \$50.60 \$53.23	
E S 1 2 3 4 5	Step 1 1 2 3 4 5 6 7	35 40 45 50 55 60	\$18.40 \$21.03 \$23.66 \$26.29 \$28.92 \$31.55 \$34.18	\$8.42 \$8.42 \$8.42 \$8.42 \$8.42 \$8.42 \$8.42	\$8.00 \$8.00 \$8.00 \$8.00 \$8.00 \$8.00 \$8.00	\$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00	\$34.82 \$37.45 \$40.08 \$42.71 \$45.34 \$47.97	
E S 1 2 3 4 5	Step 1 1 2 3 4 5 6	percent 35 40 45 50 55 60	\$18.40 \$21.03 \$23.66 \$26.29 \$28.92 \$31.55	\$8.42 \$8.42 \$8.42 \$8.42 \$8.42 \$8.42	\$8.00 \$8.00 \$8.00 \$8.00 \$8.00 \$8.00	\$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00	\$34.82 \$37.45 \$40.08 \$42.71 \$45.34 \$47.97	
E S 1 2 3 4 5	Step 1 1 2 3 4 5	35 40 45 50	\$18.40 \$21.03 \$23.66 \$26.29 \$28.92	\$8.42 \$8.42 \$8.42 \$8.42 \$8.42	\$8.00 \$8.00 \$8.00 \$8.00 \$8.00	\$0.00 \$0.00 \$0.00 \$0.00 \$0.00	\$34.82 \$37.45 \$40.08 \$42.71 \$45.34	
E S 1 2 3	Step 1 1 2 3	percent 35 40 45 50	\$18.40 \$21.03 \$23.66	\$8.42 \$8.42 \$8.42	\$8.00 \$8.00 \$8.00	\$0.00 \$0.00 \$0.00 \$0.00	\$34.82 \$37.45 \$40.08	
E S 1 2 3	Step 1 1 2 3	percent 35 40 45	\$18.40 \$21.03	\$8.42 \$8.42	\$8.00 \$8.00	\$0.00 \$0.00	\$34.82 \$37.45	
E S 1	Step j 1 2	percent 35	\$18.40	\$8.42	\$8.00	Unemployment \$0.00	\$34.82	
E S	Step 1	percent				Unemployment		
E			Apprentice Base Wage	Health	Pension		Total Rate	
A	Apprenti Effective	ice - SPRINKLER FITTER - Loc	al 550					
RINKLER FIT RINKLER FITTERS		50 - (Section A)	03/01/2013	\$ \$52.58	\$8.42	\$12.60	\$0.00	\$73.6
AMSTERS JOINT C	COUNCIL	MOVING EQUIP > 35 TONS NO. 10 ZONE A	12/01/2012	\$32.13	\$8.91	\$8.00	\$0.00	\$49.0
AMSTERS JOINT C	COUNCIL		12/01/2012	\$31.84	\$8.91	\$8.00	\$0.00	\$48.7
		ice to Journeyworker Ratio:1:1						
N 	Notes:	Steps are 4 mos.						
Ģ	9	90	\$23.23	\$7.07	\$7.05	\$0.00	\$37.35	
		85	\$21.94	\$7.07	\$7.05	\$0.00	\$36.06	
7	7	80	\$20.65	\$7.07	\$7.05	\$0.00	\$34.77	
ϵ	6	75	\$19.36	\$7.07	\$7.05	\$0.00	\$33.48	
5	5	70	\$18.07	\$7.07	\$7.05	\$0.00	\$32.19	
	4	65	\$16.78	\$7.07	\$2.45	\$0.00	\$26.30	
4	3	60	\$15.49	\$7.07	\$2.45	\$0.00	\$25.01	
	2	55	\$14.20	\$7.07	\$2.45	\$0.00	\$23.72	
3	1	50	\$12.91	\$7.07	\$0.00	\$0.00	\$19.98	
3	1		Apprentice Base Wage	Health	Pension	Unemployment	Total Rate	

12/01/2013

\$40.74

\$13.55

\$10.00

\$0.00

\$64.29

Classification	Effective Date	Base Wage	Health	Pension	Supplemental Unemployment	Total Rate
TAMPERS, SELF-PROPELLED OR TRACTOR DRAWN	06/01/2013	\$39.96	\$10.00	\$13.55	\$0.00	\$63.51
OPERATING ENGINEERS LOCAL 4 For apprentice rates see "Apprentice- OPERATING ENGINEERS"	DRAWN 06/01/2013 \$39.96 \$10.00 \$13.55 \$0.00 \$63.51 \$12/01/2013 \$40.74 \$10.00 \$13.55 \$0.00 \$64.29 \$12.51 \$0.00 \$58.15 \$0.00 \$58.15 \$0.00 \$13.55 \$0.00 \$58.67 \$0.00 \$13.55 \$0.00 \$59.23 \$0.00 \$13.55 \$0.00 \$59.76 \$0.00 \$13.55 \$0.00 \$59.76 \$0.00 \$13.55 \$0.00 \$59.76 \$0.00 \$13.55 \$0.00 \$59.76 \$0.00 \$13.55 \$0.00 \$59.76 \$0.00 \$12.51 \$0.00 \$59.76 \$0.00 \$12.51 \$0.00 \$59.76 \$0.00 \$12.51 \$0.00 \$59.76 \$0.00 \$59.76 \$0.00 \$12.51 \$0.00	\$64.29				
TELECOMMUNICATION TECHNICIAN	03/01/2013	\$32.64	\$13.00	\$12.51	\$12.51 \$0.00	\$58.15
ELECTRICIANS LOCAL 103	09/01/2013	\$33.15	\$13.00	\$12.52	\$0.00	\$58.67
	03/01/2014	\$33.69	\$13.00	\$12.54	\$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00	\$59.23
	09/01/2014	\$34.20	\$13.00	\$12.56	\$0.00	\$59.76
	03/01/2015	\$34.74	\$13.00	\$12.57	\$0.00	\$60.31
	09/01/2015	\$35.45	\$13.00	\$12.59	\$0.00	\$61.04
	03/01/2016	\$36.17	\$13.00	\$12.62	\$0.00	\$61.79

Apprentice - TELECOMMUNICATION TECHNICIAN - Local 103

Effective Date - 03/01/2013

Effecti	ve Date -	03/01/2013				Supplemental	
Step	percent		Apprentice Base Wage	Health	Pension	Unemployment	Total Rate
1	40		\$13.06	\$13.00	\$0.39	\$0.00	\$26.45
2	40		\$13.06	\$13.00	\$0.39	\$0.00	\$26.45
3	45		\$14.69	\$13.00	\$10.77	\$0.00	\$38.46
4	45		\$14.69	\$13.00	\$10.77	\$0.00	\$38.46
5	50		\$16.32	\$13.00	\$11.02	\$0.00	\$40.34
6	55		\$17.95	\$13.00	\$11.27	\$0.00	\$42.22
7	60		\$19.58	\$13.00	\$11.52	\$0.00	\$44.10
8	65		\$21.22	\$13.00	\$11.77	\$0.00	\$45.99
9	70		\$22.85	\$13.00	\$12.02	\$0.00	\$47.87
10	75		\$24.48	\$13.00	\$12.26	\$0.00	\$49.74
Effecti	ve Date -	09/01/2013				Supplemental	
Step	percent		Apprentice Base Wage	Health	Pension	Unemployment	Total Rate
1	40		\$13.26	\$13.00	\$0.40	\$0.00	\$26.66
2	40		\$13.26	\$13.00	\$0.40	\$0.00	\$26.66
3	45		\$14.92	\$13.00	\$9.79	\$0.00	\$37.71
4	45		\$14.92	\$13.00	\$9.79	\$0.00	\$37.71
5	50		\$16.58	\$13.00	\$10.04	\$0.00	\$39.62
6	55		\$18.23	\$13.00	\$10.29	\$0.00	\$41.52
7	60		\$19.89	\$13.00	\$10.54	\$0.00	\$43.43
8	65		\$21.55	\$13.00	\$10.79	\$0.00	\$45.34
9	70		\$23.21	\$13.00	\$11.04	\$0.00	\$47.25
10	75		\$24.86	\$13.00	\$11.29	\$0.00	\$49.15
Notes:							

Apprentice to Journeyworker Ratio:1:1

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		Effective Da	te Base Wage	Health		Supplemental Unemployment	Total Rat
ERRAZZO FINISHER		02/01/2013	3 \$46.35	\$10.18	\$17.83	\$0.00	\$74.36
ICKLAYERS LOCAL 3 - MA	ARBLE & TILE	08/01/2013	\$47.25	\$10.18	\$17.90	\$0.00	\$75.33
		02/01/2014	\$47.81	\$10.18	\$17.90	\$0.00	\$75.89
		08/01/2014	\$48.71	\$10.18	\$17.97	\$0.00	\$76.86
		02/01/2015	\$49.27	\$10.18	\$17.97	\$0.00	\$77.42
		08/01/2015	\$50.17	\$10.18	\$18.04	\$0.00	\$78.39
		02/01/2016	\$50.74	\$10.18	\$18.04	\$0.00	\$78.96
		08/01/2016	\$51.64	\$10.18	\$18.12	\$0.00	\$79.94
		02/01/2017	\$52.21	\$10.18	\$18.12	\$0.00	\$80.51
Appren Effectiv Step	ntice - TERRAZZO FINISHER ve Date - 02/01/2013 percent	Local 3 Marble & Tile Apprentice Base Wage	Health	Pension	Supplemental Unemployment		
1	50	\$23.18	\$10.18	\$17.83	\$0.00	\$51.19	
2	60	\$27.81	\$10.18	\$17.83	\$0.00	\$55.82	
3	70	\$32.45	\$10.18	\$17.83	\$0.00	\$60.46	
4	80	\$37.08	\$10.18	\$17.83	\$0.00	\$65.09	
5	90	\$41.72	\$10.18	\$17.83	\$0.00	\$69.73	
Effective Step	ve Date - 08/01/2013 percent	Apprentice Base Wage	Health	Pension	Supplemental Unemployment		
1	50	\$23.63	\$10.18	\$17.90	\$0.00	\$51.71	
2	60	\$28.35	\$10.18	\$17.90	\$0.00	\$56.43	
					Φ0.00	061.16	
3	70	\$33.08	\$10.18	\$17.90	\$0.00	\$61.16	
3 4	70 80	\$33.08 \$37.80	\$10.18 \$10.18	\$17.90 \$17.90	\$0.00 \$0.00		
						\$65.88	
4	80	\$37.80	\$10.18	\$17.90	\$0.00	\$65.88	
4 5 Notes:	80	\$37.80 \$42.53	\$10.18	\$17.90	\$0.00	\$65.88	
4 5 Notes: Apprer	80 90 ntice to Journeyworker Ratio:1:3	\$37.80 \$42.53	\$10.18 \$10.18	\$17.90	\$0.00	\$65.88	
4 5 Notes: Apprer	80 90 ntice to Journeyworker Ratio:1:3	\$37.80 \$42.53	\$10.18 \$10.18 	\$17.90 \$17.90 	\$0.00 \$0.00	\$65.88 \$70.61	
4 5 Notes: Apprer	80 90 ntice to Journeyworker Ratio:1:3	\$37.80 \$42.53	\$10.18 \$10.18 	\$17.90 \$17.90 ————————————————————————————————————	\$0.00 \$0.00 	\$65.88 \$70.61	\$54.15
4 5 Notes: Apprer	80 90 ntice to Journeyworker Ratio:1:3	\$37.80 \$42.53 	\$10.18 \$10.18 	\$17.90 \$17.90 	\$0.00 \$0.00 \$0.00 \$12.60 \$12.60	\$65.88 \$70.61 	\$54.15 \$54.90
4 5 Notes: Apprer	80 90 ntice to Journeyworker Ratio:1:3	\$37.80 \$42.53 06/01/2013 12/01/2013 06/01/2014	\$10.18 \$10.18 	\$17.90 \$17.90 \$7.10 \$7.10 \$7.10	\$0.00 \$0.00 \$12.60 \$12.60	\$65.88 \$70.61 	\$54.15 \$54.90 \$55.65
4 5 Notes: Apprer	80 90 ntice to Journeyworker Ratio:1:3	\$37.80 \$42.53 	\$10.18 \$10.18 	\$17.90 \$17.90 \$7.10 \$7.10 \$7.10	\$0.00 \$0.00 \$12.60 \$12.60 \$12.60	\$65.88 \$70.61 	\$54.15 \$54.90 \$55.65 \$56.40
4 5 Notes:	80 90 ntice to Journeyworker Ratio:1:3	\$37.80 \$42.53 06/01/2013 12/01/2014 12/01/2014 06/01/2015	\$10.18 \$10.18 	\$17.90 \$17.90 \$7.10 \$7.10 \$7.10 \$7.10 \$7.10	\$0.00 \$0.00 \$12.60 \$12.60 \$12.60 \$12.60	\$65.88 \$70.61 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00	\$54.15 \$54.90 \$55.65 \$56.40 \$57.15

Supplemental

Total Rate

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Classification	Effective Date	Base Wage	Health	Pension	Supplemental Unemployment	Total Rate
TEST BORING DRILLER HELPER	06/01/2013	\$33.17	\$7.10	\$12.60	\$0.00	\$52.87
LABORERS - FOUNDATION AND MARINE	12/01/2013	\$33.92	\$7.10	\$12.60	\$0.00	\$53.62
	06/01/2014	\$34.67	\$7.10	\$12.60	\$0.00	\$54.37
	12/01/2014	\$35.42	\$7.10	\$12.60	\$0.00	\$55.12
	06/01/2015	\$36.17	\$7.10	\$12.60	\$0.00	\$55.87
	12/01/2015	\$36.92	\$7.10	\$12.60	\$0.00	\$56.62
	06/01/2016	\$37.67	\$7.10	\$12.60	\$0.00	\$57.37
	12/01/2016	\$38.67	\$7.10	\$12.60	\$0.00	\$58.37
For apprentice rates see "Apprentice- LABORER"						
TEST BORING LABORER LABORERS - FOUNDATION AND MARINE	06/01/2013	\$33.05	\$7.10	\$12.60	\$0.00	\$52.75
	12/01/2013	\$33.80	\$7.10	\$12.60	\$0.00	\$53.50
	06/01/2014	\$34.55	\$7.10	\$12.60	\$0.00	\$54.25
	12/01/2014	\$35.30	\$7.10	\$12.60	\$0.00	\$55.00
	06/01/2015	\$36.05	\$7.10	\$12.60	\$0.00	\$55.75
	12/01/2015	\$36.80	\$7.10	\$12.60	\$0.00	\$56.50
	06/01/2016	\$37.55	\$7.10	\$12.60	\$0.00	\$57.25
For any various votes see "Any various LADORED"	12/01/2016	\$38.55	\$7.10	\$12.60	\$0.00	\$58.25
For apprentice rates see "Apprentice- LABORER" TO A CTORS/DORTABLE STEAM GENERATORS		****	***	010.55		
TRACTORS/PORTABLE STEAM GENERATORS OPERATING ENGINEERS LOCAL 4	06/01/2013	\$39.96	\$10.00	\$13.55	\$0.00	\$63.51
For apprentice rates see "Apprentice- OPERATING ENGINEERS"	12/01/2013	\$40.74	\$10.00	\$13.55	\$0.00	\$64.29
TRAILERS FOR EARTH MOVING EQUIPMENT TEAMSTERS JOINT COUNCIL NO. 10 ZONE A	12/01/2012	\$32.42	\$9.07	\$8.00	\$0.00	\$49.49
TUNNEL WORK - COMPRESSED AIR	06/01/2013	\$45.33	\$7.10	\$13.00	\$0.00	\$65.43
LABORERS (COMPRESSED AIR)	12/01/2013	\$46.08	\$7.10	\$13.00	\$0.00	\$66.18
	06/01/2014	\$46.83	\$7.10	\$13.00	\$0.00	\$66.93
	12/01/2014	\$47.58	\$7.10	\$13.00	\$0.00	\$67.68
	06/01/2015	\$48.33	\$7.10	\$13.00	\$0.00	\$68.43
	12/01/2015	\$49.08	\$7.10	\$13.00	\$0.00	\$69.18
	06/01/2016	\$49.83	\$7.10	\$13.00	\$0.00	\$69.93
	12/01/2016	\$50.83	\$7.10	\$13.00	\$0.00	\$70.93
For apprentice rates see "Apprentice- LABORER"			•			•
TUNNEL WORK - COMPRESSED AIR (HAZ. WASTE)	06/01/2013	\$47.33	\$7.10	\$13.00	\$0.00	\$67.43
LABORERS (COMPRESSED AIR)	12/01/2013	\$48.08	\$7.10	\$13.00	\$0.00	\$68.18
	06/01/2014	\$48.83	\$7.10	\$13.00	\$0.00	\$68.93
	12/01/2014	\$49.58	\$7.10	\$13.00	\$0.00	\$69.68
	06/01/2015	\$50.33	\$7.10	\$13.00	\$0.00	\$70.43
	12/01/2015	\$51.08	\$7.10	\$13.00	\$0.00	\$71.18
	06/01/2016	\$51.83	\$7.10	\$13.00	\$0.00	\$71.93
	12/01/2016	\$52.83	\$7.10	\$13.00	\$0.00	\$72.93
For apprentice rates see "Apprentice- LABORER"						

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Classification	Effective Date	Base Wage	Health	Pension	Supplemental Unemployment	Total Rate
TUNNEL WORK - FREE AIR	06/01/2013	\$37.40	\$7.10	\$13.00	\$0.00	\$57.50
LABORERS (FREE AIR TUNNEL)	12/01/2013	\$38.15	\$7.10	\$13.00	\$0.00	\$58.25
	06/01/2014	\$38.90	\$7.10	\$13.00	\$0.00	\$59.00
	12/01/2014	\$39.65	\$7.10	\$13.00	\$0.00	\$59.75
	06/01/2015	\$40.40	\$7.10	\$13.00	\$0.00	\$60.50
	12/01/2015	\$41.15	\$7.10	\$13.00	\$0.00	\$61.25
	06/01/2016	\$41.90	\$7.10	\$13.00	\$0.00	\$62.00
	12/01/2016	\$42.90	\$7.10	\$13.00	\$0.00	\$63.00
For apprentice rates see "Apprentice- LABORER"						
TUNNEL WORK - FREE AIR (HAZ. WASTE) LABORERS (FREE AIR TUNNEL)	06/01/2013	\$39.40	\$7.10	\$13.00	\$0.00	\$59.50
EIDONANO (I NEE IIIN I ONNEE)	12/01/2013	\$40.15	\$7.10	\$13.00	\$0.00	\$60.25
	06/01/2014	\$40.90	\$7.10	\$13.00	\$0.00	\$61.00
	12/01/2014	\$41.65	\$7.10	\$13.00	\$0.00	\$61.75
	06/01/2015	\$42.40	\$7.10	\$13.00	\$0.00	\$62.50
	12/01/2015	\$43.15	\$7.10	\$13.00	\$0.00	\$63.25
	06/01/2016	\$43.90	\$7.10	\$13.00	\$0.00	\$64.00
	12/01/2016	\$44.90	\$7.10	\$13.00	\$0.00	\$65.00
For apprentice rates see "Apprentice- LABORER"						
VAC-HAUL TEAMSTERS JOINT COUNCIL NO. 10 ZONE A	12/01/2012	\$31.84	\$8.91	\$8.00	\$0.00	\$48.75
WAGON DRILL OPERATOR	06/01/2013	\$33.30	\$7.10	\$12.45	\$0.00	\$52.85
LABORERS - ZONE 1	12/01/2013	\$34.05	\$7.10	\$12.45	\$0.00	\$53.60
	06/01/2014	\$34.80	\$7.10	\$12.45	\$0.00	\$54.35
	12/01/2014	\$35.55	\$7.10	\$12.45	\$0.00	\$55.10
	06/01/2015	\$36.30	\$7.10	\$12.45	\$0.00	\$55.85
	12/01/2015	\$37.05	\$7.10	\$12.45	\$0.00	\$56.60
	06/01/2016	\$37.80	\$7.10	\$12.45	\$0.00	\$57.35
	12/01/2016	\$38.80	\$7.10	\$12.45	\$0.00	\$58.35
For apprentice rates see "Apprentice- LABORER"						·
WASTE WATER PUMP OPERATOR	06/01/2013	\$40.34	\$10.00	\$13.55	\$0.00	\$63.89
OPERATING ENGINEERS LOCAL 4	12/01/2013	\$41.12	\$10.00	\$13.55	\$0.00	\$64.67
For apprentice rates see "Apprentice- OPERATING ENGINEERS"						
WATER METER INSTALLER PLUMBERS & GASFITTERS LOCAL 12	03/01/2013	\$49.31	\$9.32	\$13.29	\$0.00	\$71.92
For apprentice rates see "Apprentice- PLUMBER/PIPEFITTER" or "PLUMBE	D/GA SEITTED"					
Outside Electrical - East	NOASITITEK					
CABLE TECHNICIAN (Power Zone)	03/03/2013	\$25.18	\$8.20	\$4.17	\$0.00	\$37.55
OUTSIDE ELECTRICAL WORKERS - EAST LOCAL 104	09/01/2013	\$25.66	\$8.70	\$4.48	\$0.00	\$38.84
For apprentice rates see "Apprentice- LINEMAN"	07/01/2013	φΔ3.00	φ0./U	ψΤ.ΤΟ	ψ0.00	φυο.04
CABLEMAN (Underground Ducts & Cables)	03/03/2013	\$35.67	\$8.20	\$4.98	\$0.00	\$48.85
OUTSIDE ELECTRICAL WORKERS - EAST LOCAL 104	09/01/2013	\$36.55	\$8.70	\$6.58	\$0.00	\$51.83
For apprentice rates see "Apprentice- LINEMAN"	05,01/2015	450.55	ψ0.70			QD 1.0D
DRIVER / GROUNDMAN CDL	03/03/2013	\$29.38	\$8.20	\$5.68	\$0.00	\$43.26
OUTSIDE ELECTRICAL WORKERS - EAST LOCAL 104	09/01/2013	\$29.94	\$8.70	\$6.05	\$0.00	\$44.69
For apprentice rates see "Apprentice- LINEMAN"						
DRIVER / GROUNDMAN -Inexperienced (<2000 Hrs)	03/03/2013	\$23.08	\$8.20	\$3.94	\$0.00	\$35.22
OUTSIDE ELECTRICAL WORKERS - EAST LOCAL 104	09/01/2013	\$23.52	\$8.70	\$5.24	\$0.00	\$37.46
For apprentice rates see "Apprentice- LINEMAN"						

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Classification	Effective Date	Base Wage	Health	Pension	Supplemental Unemployment	Total Rate
EQUIPMENT OPERATOR (Class A CDL) OUTSIDE ELECTRICAL WORKERS - EAST LOCAL 104	03/03/2013	\$35.67	\$8.20	\$8.98	\$0.00	\$52.85
For apprentice rates see "Apprentice- LINEMAN"	09/01/2013	\$36.35	\$8.70	\$9.43	\$0.00	\$54.48
Pol apprentice rates see Apprentice- LINEMAN						
EQUIPMENT OPERATOR (Class B CDL)	03/03/2013	\$31.48	\$8.20	\$6.19	\$0.00	\$45.87
OUTSIDE ELECTRICAL WORKERS - EAST LOCAL 104	09/01/2013	\$32.08	\$8.70	\$6.59	\$0.00	\$47.37
For apprentice rates see "Apprentice- LINEMAN"						
GROUNDMAN	03/03/2013	\$23.08	\$8.20	\$3.42	\$0.00	\$34.70
OUTSIDE ELECTRICAL WORKERS - EAST LOCAL 104	09/01/2013	\$23.52	\$8.70	\$3.72	\$0.00	\$35.94
For apprentice rates see "Apprentice- LINEMAN"						
GROUNDMAN -Inexperienced (<2000 Hrs.)	03/03/2013	\$18.89	\$8.20	\$2.61	\$0.00	\$29.70
OUTSIDE ELECTRICAL WORKERS - EAST LOCAL 104	09/01/2013	\$19.25	\$8.70	\$2.85	\$0.00	\$30.80
For apprentice rates see "Apprentice- LINEMAN"						
JOURNEYMAN LINEMAN	03/03/2013	\$41.97	\$8.20	\$11.26	\$0.00	\$61.43
OUTSIDE ELECTRICAL WORKERS - EAST LOCAL 104	09/01/2013	\$42.77	\$8.70	\$11.78	\$0.00	\$63.25

Effect	ive Date -	03/03/2013				Supplemental		
Step	percent		Apprentice Base Wage	Health	Pension	Unemployment	Total Rate	
1	60		\$25.18	\$8.20	\$3.92	\$0.00	\$37.30	
2	65		\$27.28	\$8.20	\$4.36	\$0.00	\$39.84	
3	70		\$29.38	\$8.20	\$5.06	\$0.00	\$42.64	
4	75		\$31.48	\$8.20	\$5.76	\$0.00	\$45.44	
5	80		\$33.58	\$8.20	\$6.46	\$0.00	\$48.24	
6	85		\$35.67	\$8.20	\$7.17	\$0.00	\$51.04	
7	90		\$37.77	\$8.20	\$8.36	\$0.00	\$54.33	
Effect	ive Date -	09/01/2013				Supplemental		
Step	percent		Apprentice Base Wage	Health	Pension	Unemployment	Total Rate	
1	60		\$25.66	\$8.70	\$4.24	\$0.00	\$38.60	
2	65		\$27.80	\$8.70	\$4.71	\$0.00	\$41.21	
3	70		\$29.94	\$8.70	\$5.43	\$0.00	\$44.07	

|Notes:

\$32.08

\$34.22

\$36.35

\$38.49

\$8.70

\$8.70

\$8.70

\$8.70

\$6.16

\$6.88

\$7.62

\$8.83

\$0.00

\$0.00

\$0.00

\$0.00

\$46.94

\$49.80

\$52.67

\$56.02

Apprentice to Journeyworker Ratio:1:2

4

5

75

80

85

90

Apprentice - LINEMAN (Outside Electrical) - East Local 104

TELEDATA CABLE SPLICER OUTSIDE ELECTRICAL WORKERS - EAST LOCAL 104	07/16/2012	\$26.33	\$4.18	\$2.79	\$0.00	\$33.30
TELEDATA LINEMAN/EQUIPMENT OPERATOR OUTSIDE ELECTRICAL WORKERS - EAST LOCAL 104	07/16/2012	\$24.78	\$4.18	\$2.74	\$0.00	\$31.70
TELEDATA WIREMAN/INSTALLER/TECHNICIAN OUTSIDE ELECTRICAL WORKERS - EAST LOCAL 104	07/16/2012	\$24.78	\$4.18	\$2.74	\$0.00	\$31.70

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Classification	Effective Date	Base Wage	Health	Pension	Supplemental Unemployment	Total Rate
TREE TRIMMER OUTSIDE ELECTRICAL WORKERS - EAST LOCAL 104	02/01/2009	\$16.59	\$2.42	\$0.00	\$0.00	\$19.01
This classification applies only to the trimming of branches on and around utility lines.						
TREE TRIMMER GROUNDMAN OUTSIDE ELECTRICAL WORKERS - EAST LOCAL 104	02/01/2009	\$14.64	\$2.42	\$0.00	\$0.00	\$17.06
This classification applies only to the trimming of branches on and around utility lines.						

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, 6:7, 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.

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Appendix C

Sample Contract

OWNER-VENDOR PUBLIC CONSTRUCTION AGREEMENT CITY OF SOMERVILLE

THROUGH THE PURCHASING DEPARTMENT FOR MAYOR'S OFFICE OF STRATEGIC PLANNING AND COMMUNITY DEVELOPMENT (OSPCD)

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 Vendor (referred to in the Contract Documents as "Vendor" or "General Vendor"):

VENDOR
Name: Vendor name
Address: Vendor address, city, MA zip

PROJECT
Name: project description
Location: project location
Brief Description: further project description
ARCHITECT: architect name
<u></u>
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

VENDOD

as the "Design Professional".)

THIS CONTRACT IS A

11110 CONT	
	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
	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
X	Public Building Contract estimated to cost more than \$100,000 subject to the bidding requirements of Mass. Gen. Laws, Chapter 149, Section 44A.
149 s. 44A con	nd Chapter 30 contain interrelated provisions. When a provision applies <u>only</u> to Chapter tracts or <u>only</u> to Chapter 30, s. 39M contracts, it is so noted herein. Otherwise, any section or Chapter 149 cited in this contract shall be deemed to apply to both types of contracts.)
Section 1:	CONTRACT DOCUMENTS.
Technical Spec prior to execu	Documents consist of the Owner-Vendor Agreement, Advertisement, Bidding Documents, effications, Drawings, General Conditions, Supplementary Conditions, and Addenda issued tion of this Contract, and Modifications agreed to in writing after the execution of this following Appendices are attached hereto and are hereby incorporated by reference.
	Appendix A - Advertisement; Notice to Bidders;
	Appendix B - Bid Documents - Vendor'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 Vendor's Insurance Certificate(s)
	Appendix E - General Conditions

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 Vendor 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 Vendor 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 Vendor.
- (b) <u>Substantial Completion</u>: The Vendor 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 Vendor and the Vendor'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 Vendor 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 Vendor shall immediately notify THE CITY'S PROJECT MANAGER FOR THIS PROJECT 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 Vendor's failure to supply THE CITY'S PROJECT MANAGER FOR THIS PROJECT 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 Vendor, such as blizzards, floods, hurricanes, tornadoes, and strikes;
 - (4) any delay of any subVendor 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 Vendor 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 Vendor 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 Vendor 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 Vendor notified the Awarding Authority in writing of the act or failure to act involved in the claim.
- (3) A subVendor shall have the same rights against the General Vendor for payment for an increase in the cost of its performance as provisions (1) and (2) give the General Vendor 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 Vendor or the subVendor 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 Vendor 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 Vendor'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) <u>Differing Subsurface or Latent Physical Conditions</u>. In accordance with Chapter 30, section 39N of the General Laws, if, during the progress of the work, the Vendor 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 Vendor 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 Vendor, 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 VENDOR

- (a) <u>Progress Payments.</u> The Vendor 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 Vendor'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 Vendor'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 Vendor's Periodic Estimate shall contain a separate item for each filed subtrade and sub-subtrade, and a column listing the amount paid to each subVendor and sub-subVendor 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 Vendor'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 Vendor 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) <u>Retainage prior to Substantial Completion</u>. 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 subVendors 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) <u>Certificate of Substantial Completion.</u> The Vendor shall give written notice to the City when the Vendor 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 Vendor. 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 Vendor 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 Vendor'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 Vendor 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 Vendor shall complete all such work items within fortyfive days after receipt of said list or before the date of substantial completion in the contract, whichever is later. If the Vendor fails to complete such work within such time, the City may send the Vendor a notice in writing by certified mail, return receipt requested, instructing the Vendor 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 Vendor and the Vendor's sureties.
- (3) Retainage after Substantial Completion. Within sixty-five days after the Effective Date of Substantial Completion, the City shall pay the Vendor 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 subVendors and not yet paid to subVendors 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 Vendor 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 VENDOR, THE VENDOR SHALL SUBMIT DOCUMENTATION ON SUCH FORMS.

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

Section 7. PAYMENT OF SUBVENDORS.

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 Vendor receives payment on account of a periodic estimate, the Vendor shall pay each subVendor the amount paid for labor performed and materials furnished by that subVendor, less any amount specified in any court proceedings barring such payment and also less any amount claimed due from the subVendor to the Vendor.
- (b) Not later than the sixty-fifth day after each subVendor 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 subVendor; and the City shall pay that amount to the Vendor. The Vendor shall immediately pay to the subVendor 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 subVendor by the Vendor.
- (c) Each payment made by the City to the Vendor pursuant to subparagraphs a) and b) of this section for the labor performed and materials furnished by a subVendor shall be made to the Vendor for the account of that subVendor; and the City shall take reasonable steps to compel the Vendor to make each such payment to each such subVendor. If the City has received a demand for direct payment from a subVendor for any amount which has been included in a payment to the Vendor or which is to be included in a payment to the Vendor for payment to the subVendor as provided in subparagraphs a) and b), the City shall act upon the demand as provided in this section.
- (2) If, within seventy days after the subVendor has substantially completed the subcontract work, the subVendor has not received from the Vendor the balance due under the subcontract, including any amount due for extra labor and materials furnished to the Vendor, less any amount retained by the City as the estimated cost of completing the incomplete and unsatisfactory items of work, the subVendor 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 Vendor 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 subVendor has substantially completed the subcontract work. Within ten days after the subVendor has delivered to or so mailed the demand to the City and delivered or so mailed a copy to the Vendor, the Vendor 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 subVendor 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 Vendor and of the amount due for each claim made by the Vendor against the subVendor.

- (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 subVendor of the balance due under the subcontract including any amount due for extra labor and materials furnished to the Vendor, 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 Vendor 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 subVendor 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 Vendor and the subVendor, in a bank in Massachusetts selected by the City or agreed upon by the Vendor and the subVendor, and shall notify the Vendor and the subVendor 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 Vendor and the subVendor 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 Vendor at the time of receipt of a demand for direct payment from a subVendor and out of amounts which later become payable to the Vendor and in the order of receipt of such demands from the subVendors. All direct payments shall discharge the obligation of the City to the Vendor to the extent of such payment.
- (h) The City shall deduct from payments to the Vendor amounts which, together with the above-mentioned bank deposits, are sufficient to satisfy all unpaid demands for direct payment received from subVendors. All such amounts shall be earmarked for direct payments to such subVendors, whose claims shall have priority over all other creditors of the Vendor.
- (i) If the subVendor does not receive payment as provided in subparagraph (a), or if the Vendor does not submit a Periodic Estimate for the value of the labor or materials performed or furnished by the subVendor, and the subVendor does not receive payment for the same when due less the deductions provided for in subparagraph (a), the subVendor may demand direct payment by following the procedure in subparagraph (d) and the Vendor 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 subVendor performed or furnished the labor and materials for which the subVendor seeks payment shall be valid even if delivered or mailed prior to the time payment was due on a Periodic Estimate from the Vendor. Thereafter, the City shall proceed as provided in subparagraph (e), (f) (g) and (h).

Section 8. PREVAILING WAGE REQUIREMENTS.

- (2) The Vendor 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 Vendor shall pay wages at the higher of the two rates. If a labor classification is not listed the Vendor shall notify THE CITY'S PROJECT MANAGER FOR THIS PROJECT and request instructions. In addition, the Vendor shall:
 - (1) pay wages at least once a week;
 - (2) submit payroll information on a weekly basis in a format approved by THE CITY'S PROJECT MANAGER FOR THIS PROJECT, numbered in numerical sequence and signed by the Vendor (including forms for weeks when the Vendor 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 Vendor shall submit to THE CITY'S PROJECT MANAGER FOR THIS PROJECT within the first week of construction:
 - (1) a list of apprenticeship programs with which the Vendor is affiliated;
 - (2) the number of apprentices on the Project employed by the Vendor.
 - (3) a list of the Vendor's employee fringe benefits;
 - (4) a copy of each project schedule, including the anticipated commencement date for each SubVendor; and
 - (5) a list of each SubVendor's suppliers and material men.
- (c) The Vendor shall include language similar to the above in all subcontracts.

Section 9. EQUAL EMPLOYMENT OPPORTUNITY/NONDISCRIMINATION

- a) the Vendor 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 Vendor shall not discriminate, in any stage of the contract from award to completion, in the selection or retention of subVendors, 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 Vendor 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 Vendor has a collective bargaining agreement or other contract or understanding; and

- d) the Vendor 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 Vendor 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 Vendor 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 Vendor 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 Vendor 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 Vendor 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 Vendor 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. VENDOR'S CERTIFICATIONS.

The Vendor hereby certifies under oath:

- (a) That if this Contract is in excess of \$100,000 and is federally funded, the Vendor 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 Vendor will complete and submit Standard Form-LLL, "Disclosure Form to Report Lobbying", in accordance with its instructions; and

(3) That the Vendor will include the language of this certification in all subcontracts, and that all subVendors 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 Vendor 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) Debarment and Suspension: That the Vendor is a duly licensed general Vendor, and
- (1) That neither the Vendor 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 Vendor 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 Vendor 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 Vendor by its ______ pursuant to and in full compliance with the authority granted by the Vendor'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 Vendor 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 municip	oal lien charges	due to the C	City of Somervil	lle, and the	Vendor's Federal	l Tax
Identification Number						
is #						

Section 14. VENDOR'S RECORDS.

- (a) <u>Federal Requirements</u>: The Vendor 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 Vendor which are directly pertinent to a specific HUD program for the purpose of making audits, examinations, excerpts, and transcriptions.
- State Requirements: In accordance with G.L. Chapter 30, §39R, for contracts in an amount or estimated amount greater than \$100,000: (i) the General Vendor 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 Vendor; 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 Vendor or of his subVendors that directly pertain to and involve transactions relating to the Vendor or his subVendors; and (iii) the Vendor 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 Vendor's independent certified public accountant approving or otherwise commenting on the changes; and (iv) the Vendor 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 Vendor 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 Vendor 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 Vendor 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 Vendor 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 Vendor makes a written admission of the Vendor's inability to pay debts; or the Vendor 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 Vendor.
- b. The Vendor 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 Vendor 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 Vendor 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 Vendor ineligible for further Government contracts or avail itself of any other remedies available under the law.

- b. <u>City Action</u>. If the Vendor 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 Vendor and its sureties liable in damages;
 - (b) require the Vendor'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 Vendor shall be liable for their removal from the site;
- (d) complete the work using the services of another Vendor (in which case the City shall have no obligation to use a competitive process to obtain the lowest contract prices) and look to the Vendor and the Vendor's sureties for the difference between the cost to complete the work and the contract sum hereunder.

Section 18. TERMINATION FOR CONVENIENCE.

- (a) The City may terminate this Contract without cause, at any time, effective upon the date of termination specified by written notice to the Contractor, in which case, the Contractor shall be compensated for: (1) sums due under this Contract incurred up to the date of termination for all Work performed and accepted by the City up to the termination date, calculated on a percentage completion basis covering the period of time between the last approved application for payment and the date of termination using the progress schedule and schedule of values. The Contractor shall use its best efforts to mitigate any expenses and shall in no event incur any new obligations after the date of termination.
- (1) Payment by the City as provided in this section shall be deemed to fully compensate the Contractor for all expenses and those of any consultants, subcontractors and suppliers, directly or indirectly attributable to the termination. Lost profits shall not be payable. Any such termination shall not give rise to any cause of action for damages against the City.
- (b) Contractor's Duties Upon Termination For Convenience. Upon termination of this Contract without cause, the Contractor shall: (1) immediately stop the Work; (2) stop placing orders and Subcontracts in connection with this Contract; (3) cancel all existing orders and Subcontracts; (4) surrender the site to City in a safe condition; and (5) promptly transfer to City all materials, supplies, work in process, appliances, facilities, equipment and machinery of this Contract, and all work product, plans, drawings, specifications and other information and documents used in connection with Services performed under this Contract. Failure by the Contractor to comply with said duties shall relieve the City of its obligation to compensate the Contractor, as provided for under this section.

Section 19. INSURANCE

The Vendor 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 Vendor 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 Vendor, at the address set forth in this Agreement or such other address as the Vendor 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 Vendor 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)

GENERAL TERMS AND CONDITIONS

1. VENDOR'S OBLIGATION

The Vendor 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 THE CITY'S PROJECT MANAGER FOR THIS PROJECT 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 Vendor 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 THE CITY'S PROJECT MANAGER FOR THIS PROJECT.

2. PERFORMANCE/PAYMENT BONDS

The Vendor 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 Vendor 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 Vendor under this contract and other Vendors performing work for THE CITY'S PROJECT MANAGER FOR THIS PROJECT shall be adjusted and determined by the Design Professional. In accordance with Chapter 30, section 30P of the General Laws the 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 Vendor may utilize the services of specialty subVendors on those parts of the work which, under normal contracting practices, are performed by specialty subVendors, subject to the provisions of this section.
- b. The Vendor shall not award any work to any subVendor without prior written approval of THE CITY'S PROJECT MANAGER FOR THIS PROJECT, which approval will not be given until the Vendor submits a written approval statement concerning the proposed award to the subVendor, which statement shall contain such information as THE CITY'S PROJECT MANAGER FOR THIS PROJECT 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 Vendor shall be as fully responsible for the acts and omissions of his subVendors, 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 Vendor shall cause appropriate provisions to be inserted in all subVendors relative to the work to bind subVendors to the Vendor by the Terms of the General Conditions and other contract documents insofar as applicable to the work of subVendors and to give the Vendor the same power as regards terminating any subcontract that THE CITY'S PROJECT MANAGER FOR THIS PROJECT may exercise over the Vendor under any provision of the contract documents.
- e. Nothing contained in this contract shall create any contractual relation between any subVendor and THE CITY'S PROJECT MANAGER FOR THIS PROJECT.

5. PERMITS AND CODES

- a. It shall be the Vendor'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 Vendor 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 Vendor shall comply with all state and local laws, ordinances, and codes. Before installing any work, the Vendor shall examine the Drawings and Technical Specifications for compliance with applicable laws, ordinances, and codes and shall immediately report any discrepancy to THE CITY'S PROJECT MANAGER FOR THIS PROJECT. 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 Vendor 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 Vendor shall remove such work without cost to THE CITY'S PROJECT MANAGER FOR THIS PROJECT, and a change order will be issued to cover only the excess cost that the Vendor would have been entitled to receive if the change had been made before the Vendor commenced work on the items involved.

c. Notwithstanding the generality of the foregoing, the Vendor 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 Vendor 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 Vendor will coordinate with the Contract Documents and will be so prepared that they can be reasonably interpreted as part thereof. The Vendor shall carry out the work in accordance with the additional detail drawings and instructions. The Vendor and the Design Professional or THE CITY'S PROJECT MANAGER FOR THIS PROJECT 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 THE CITY'S PROJECT MANAGER FOR THIS PROJECT 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 THE CITY'S PROJECT MANAGER FOR THIS PROJECT for a decision. Said discrepancy shall not be adjusted by the Vendor, 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 THE CITY'S PROJECT MANAGER FOR THIS PROJECT for approval sufficiently in advance of requirements to afford ample time for checking, including time for correcting, resubmitting and rechecking if necessary. The Vendor 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 Vendor for extension of the Contract time will be granted by reason of his failure in this respect.
- b. Any drawings submitted without the Vendor'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 Vendor 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 Vendor 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 Vendor or involves only a minor adjustment in the interest of THE CITY'S PROJECT MANAGER FOR THIS PROJECT not involving a change in Contract price or time, the Designer or THE CITY'S PROJECT MANAGER FOR THIS PROJECT may

approve the drawing. The approval shall be general and shall not relieve the Vendor 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 THE CITY'S PROJECT MANAGER FOR THIS PROJECT 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 THE CITY'S PROJECT MANAGER FOR THIS PROJECT 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 Vendor shall furnish to THE CITY'S PROJECT MANAGER FOR THIS PROJECT 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. THE CITY'S PROJECT MANAGER FOR THIS PROJECT may require the Vendor to dismiss from the work such employee or employees as, THE CITY'S PROJECT MANAGER FOR THIS PROJECT or the Designer may deem incompetent, careless, or insubordinate.

10. SAMPLES

a. The Vendor shall/promptly submit all material and equipment samples called for in the Contract Documents or required by the Designer or THE CITY'S PROJECT MANAGER FOR THIS PROJECT. No such material or equipment shall be manufactured or delivered to the site, except at the Vendor's own risk and expense, until the required samples have been approved in writing by THE CITY'S PROJECT MANAGER FOR THIS PROJECT 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 Vendor shall carry a label giving the name of the Vendor, the project for which it is intended, and the name of the producer. The accompanying letter from the Vendor 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 CITY'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 Vendor as is equitable.
- c. Except as otherwise specifically stated in the Contract, the costs of samples and tests will be as follows:
 - (1) The Vendor 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 Vendor shall assume all costs of retesting materials which fail to meet contract requirement.
 - (3) The Vendor 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 THE CITY'S PROJECT MANAGER FOR THIS PROJECT or its designated representative. THE CITY'S PROJECT MANAGER FOR THIS PROJECT 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 Vendor fails to proceed at once with the correction of rejected materials and workmanship, THE CITY'S PROJECT MANAGER FOR THIS PROJECT may proceed to correct the work itself and charge the cost of the same against any monies which may be due the Vendor, without prejudice to any other rights or remedies of THE CITY'S PROJECT MANAGER FOR THIS PROJECT.
- b. The Vendor 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 Vendor shall notify THE CITY'S PROJECT MANAGER FOR THIS PROJECT 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 THE CITY'S PROJECT MANAGER FOR THIS PROJECT, the Vendor shall uncover and recover such work for inspection at the Vendor's expense, when so requested by THE CITY'S PROJECT MANAGER FOR THIS PROJECT. Should it be considered necessary or advisable by THE CITY'S PROJECT MANAGER FOR THIS PROJECT to examine work already completed and covered, the Vendor shall on request promptly uncover said work. If such work is found to be defective in any important or essential respect the Vendor 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 Vendor 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 THE CITY'S PROJECT MANAGER FOR THIS PROJECT or its agent shall relieve the Vendor or the Vendor'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 THE CITY'S PROJECT MANAGER FOR THIS PROJECT deems it expedient not to require the Vendor 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 Vendor and THE CITY'S PROJECT MANAGER FOR THIS PROJECT. 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 Vendor shall employ a construction superintendent or foreman who shall have full authority to act for the Vendor. Such representative shall be acceptable to the Design Professional or THE CITY'S PROJECT MANAGER FOR THIS PROJECT and shall continue in that capacity for the duration of the job unless he ceases to be on the Vendor's payroll.

14. ACCIDENT PREVENTION

- a. The Vendor 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 Vendor shall take or cause to be taken such additional safety and health measures as THE CITY'S PROJECT MANAGER FOR THIS PROJECT 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 Vendors of America, Inc., to the extent that such provisions are not in conflict with applicable local laws.
- b. The Vendor shall indemnify and save harmless THE CITY'S PROJECT MANAGER FOR THIS PROJECT 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 Vendor 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 Vendor 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 Vendor. The Vendor 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 Vendor from his responsibilities in this Contract and also it is without prejudice to any and all rights of THE CITY'S PROJECT MANAGER FOR THIS PROJECT covering this said contract and surety or bonds.

16. CARE OF WORK

- a. The Vendor shall be responsible for all damages to persons or property that occur as a result of the Vendor'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 THE CITY'S PROJECT MANAGER FOR THIS PROJECT.
- b. The Vendor 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 Vendor, without special instructions or authorization from THE CITY'S PROJECT MANAGER FOR THIS PROJECT 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 THE CITY'S PROJECT MANAGER FOR THIS PROJECT. Any compensation claimed by the Vendor on account of such emergency work will be determined by THE CITY'S PROJECT MANAGER FOR THIS PROJECT as provided in the Section CHANGES IN THE WORK.
- d. The Vendor 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 Vendor shall at its own expense completely repair any damage thereto caused by its operations.
- e. The Vendor 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 Vendor 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 Vendor shall indemnify and save harmless the City of Somerville and/or THE CITY'S PROJECT MANAGER FOR THIS PROJECT from any liability for damages on account of settlement or the loss of lateral support of adjoining property resulting from the Vendor's failure to comply with this section.

17. WEATHER PROTECTION

a. In the event of temporary suspension of work, during inclement weather, the Vendor will carefully protect and will cause his subVendors to carefully protect all work and materials against

damage or injury from the weather. If, in the opinion of the Design Professional or THE CITY'S PROJECT MANAGER FOR THIS PROJECT, any work or materials shall have been damaged or injured by reason of failure on the part of the Vendor or any of his SubVendors so to protect the work, such work or materials shall be removed and replaced at the expense of the Vendor.

- b. It is the intent of these Specifications to require that, in all Chapter 149, s. 94A contracts, the General Vendor 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 THE CITY'S PROJECT MANAGER FOR THIS PROJECT. 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 Vendor 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 Vendor.
- (2) Within 30 calendar days after his award of contract, the General Vendor shall submit in writing to THE CITY'S PROJECT MANAGER FOR THIS PROJECT 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 Vendor 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 Vendor 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 Vendor 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 Vendors;
- 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 THE CITY'S PROJECT MANAGER FOR THIS PROJECT not to cut or otherwise work of any other Vendor.

20. COORDINATION WITH OTHER VENDORS

The Vendor shall coordinate his operations with those of other Vendors. Cooperation will be required in the arrangement for the storage of materials and in the detailed execution of work. The Vendor, including his subVendors, shall keep informed of the progress and the detail work of other Vendors and shall notify the Design Professional or THE CITY'S PROJECT MANAGER FOR THIS PROJECT immediately of lack of progress or defective workmanship on the part of other Vendors. Failure of a Vendor 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 THE CITY'S PROJECT MANAGER FOR THIS PROJECT 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 Vendor to THE CITY'S PROJECT MANAGER FOR THIS PROJECT 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 Vendor 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 THE CITY'S PROJECT MANAGER FOR THIS PROJECT of notice thereof.
- b. The Vendor shall submit proof of the Vendor's claim in detail. Each decision by THE CITY'S PROJECT MANAGER FOR THIS PROJECT will be in writing and will be mailed to the Vendor by registered or certified mail, return receipt requested.
- c. If the Vendor does not agree with THE CITY'S PROJECT MANAGER FOR THIS PROJECT's decision the Vendor shall not delay the work, but shall notify THE CITY'S PROJECT MANAGER FOR THIS PROJECT 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, THE CITY'S PROJECT MANAGER FOR THIS PROJECT 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 Vendor 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 THE CITY'S PROJECT MANAGER FOR THIS PROJECT free from any claims, liens, or charges. Neither the Vendor 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 Vendor for their protection, or to recover under any laws permitting such persons to look to funds due the Vendor in the hands of THE CITY'S PROJECT MANAGER FOR THIS PROJECT. 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 THE CITY'S PROJECT MANAGER FOR THIS PROJECT shall constitute any acceptance of work not done in accordance with the Contract Documents or relieve the Vendor of liability in respect to any express warranties or responsibility for faulty materials or workmanship. The Vendor 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. THE CITY'S PROJECT

MANAGER FOR THIS PROJECT will give notice of observed defects with reasonable promptness.

26. REVIEW OF RECORDS

THE CITY'S PROJECT MANAGER FOR THIS PROJECT, 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 Vendor only by the City through its authorized representatives or agents.

Addendum No. 5 to IFB 14-06CD



CITY OF SOMERVILLE, MASSACHUSETTS Department of Purchasing JOSEPH A. CURTATONE MAYOR

To: All Parties on Record with the City of Somerville as Holding IFB 14-06CD,

Waste Transfer Station Demolition

From: Angela M. Allen, Purchasing Director

Date: August 5, 2013

Re: Site Plan, Fencing Clarification and Additional Specification, Additional Questions

Addendum No. 5 to IFB 14-06CD

Please acknowledge receipt of this Addendum by signing below and including this form in your proposal package. Failure to do so may subject the proposer to disqualification.

X

Name of Authorized Signatory
Title of Authorized Signatory

Addendum No. 5 to IFB 14-06CD

Site Plan: a site plan is attached to this addendum.

Questions and Clarifications from Second Site Visit:

- Q: Does the hydrant on the site work?
 A: Yes.
- 2) Q: Will the contractor be responsible for filling all depressions with clean fill and then a thin layer of bituminous or asphalt?
 - A: Per the specifications, the contractor shall make the surface of the site flat in terms of a smooth finish that is free of trip hazards and to allow for appropriate draining of the site.
- 3) Q: Where will utilities be disconnected? Is there a list of drain layers?

 A: The contractor shall cut and cap utilities at the mains. The awarded contractor shall consult with the City's Engineering Department to obtain any maps and plans for drainage systems.
- 4) Q: Can you please confirm if the roof had been tested for possible asbestos material? A: Samples of the roofing and flashing mastic were collected during the site inspection (Hub report 23653 & 23669 homogeneous areas R & AA). These materials were analyzed and found not to contain asbestos.

Clarifications regarding Fencing

- 5) Q: The original specs states that the existing fence is to remain and new fencing is to be put up where it is missing presently. The addendum 1 states that the entire existing fence is to come down and be replaced with new fencing. Is this correct?
 - A: There are two areas that require fencing:
 - 1) Perimeter of the entire site. Existing fencing shall remain, but must be shored up by contractor. Fencing must be installed along the perimeter in any places where it does not currently exist, e.g. along the current "push wall" area, once the building is demolished; and
 - 2) Perimeter of demolished building and scale area, where the concrete pad will remain. New fencing will be 6' high, aluminum chain-linked with top middle and base support poles. The fencing must implement through-link screening similar in color and material to that which exists on-site now.

