CONSTRUCTION DOCUMENTS		S
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ATHLETIC CAMPUS RENOVATIONS		E
HULL HIGH SCHOOL HULL, MA 02045	DDAFT	C
	DRAFT	I
January 23, 2019		F
PREPARED FOR:		I
TOWN OF HULL 180 HARBORVIEW ROAD HULL, MA 02045		C
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		T
PREPARED BY:		I
GALE ASSOCIATES, INC. 163 LIBBEY PARKWAY		C
WEYMOUTH, MA 02189		N
GALL		S

JN 717210



STANDARD SPECIFICATIONS

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SECTION 001116 INVITATION TO BID

The Town of Hull, hereinafter called the Owner and Awarding Authority, invites sealed bids from Contractors for the Athletic Campus Renovations at Hull High School located in, Hull, MA in accordance with the contract documents. The project involves construction of a synthetic turf multipurpose field as well as a turf baseball field, a fully surfaced jogging track around the perimeter of the site and athletic lighting.

Sealed bids for the General Contract shall be filed with the Awarding Authority by Wednesday, February 13, 2019 at 12:00 p.m., local time, at the Office of the Business Administrator, at 180 Harborview Road; Hull MA 02045. At this time bids will be publicly opened and read aloud. The clock in the office of the Business Administrator shall be considered official time. No late bids shall be accepted. No faxed or emailed bids shall be accepted.

Bid Forms and Contract Documents will be available from Westongraphics at www.westongraphics.com/bids_after 12:00 p.m. on Wednesday, January 23, 2019. Note: Bidders must register with Westongraphics in order to receive notification of addenda. The Awarding Authority will not be responsible for notifying bidders that are not registered. There is a plan deposit of \$50.00 per set payable to Westongraphics for hardcopy sets of the documents. Partial sets are not available. Deposits may be paid by credit card, certified or cashier's check. This deposit will be refunded for up to two sets for general bidders upon return of the sets in good condition within thirty days of the bid opening. Otherwise plan deposit shall become the property of the Awarding Authority. Additional sets may be purchased for \$50. Bidders requesting Contract Documents to be mailed shall include a separate check for \$40.00 per set for UPS Ground (or \$65.00 per set for UPS overnight), payable to Westongraphics to cover mail handling costs.

A Pre-Bid Meeting will be held at the project site on Wednesday, February 6, 2019 at 10:00 a.m. All those attending the Pre-Bid Meeting are instructed to meet at the Hull High School Athletic Field.

Each bid shall be accompanied by a bid guaranty in the form of a bid bond, issued by a responsible surety company licensed to do business in Massachusetts, or a certified check, or a treasurer's or cashier's check issued by a responsible bank or trust company and made payable to the Town of Hull in the amount of 5% of the bid price.

A performance bond in an amount equal to 100% of the total amount of the contract price with a surety company qualified to do business in the Commonwealth of Massachusetts, will be required for the faithful performance of the contract, as well as a payment bond in an amount equal to 100% of the total contract price.

All bids for this project are subject to applicable public bidding laws of Massachusetts, including G.L. c.30, § 39M, as amended.

Attention is directed to the prevailing wage rates, included as an attachment, as determined by the Commissioner of Labor and Workforce Development and the weekly payroll record submittal requirements under the provisions of Massachusetts General Laws, Chapter 149, Section 26 through 27D inclusive.



Selection of the contractor will be based upon bidder qualifications, including evidence of past performance on similar projects and bid price. The contract will be awarded to the bidder deemed by the awarding authority to be the lowest responsible and eligible bidder.

The bidder agrees that its bid shall be good and may not be withdrawn for a period of 90 days, with Saturdays, Sundays and legal holidays excluded, after the opening of the bids.

The Town of Hull reserves the right to waive any informalities, to accept or reject, in whole or in part any or all bids, or take whatever other action may be deemed to be in the best interest of the Owner.

END OF SECTION

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SECTION 002113 - INFORMATION FOR BIDDERS

1. Access to the site to Inspect Existing Conditions before Bidding

Access to the site shall be obtained by contacting:

Mr. David DeGennaro School Business Administrator Hull Public Schools 180 Harborview Road Hull, MA 02045

Telephone: 781-925-400

A pre-bid meeting has been scheduled on Wednesday, February 6, 2019 at 10:00 a.m. All interested bidders are urged to attend. Access at other times is limited. For security reasons, all potential bidders must call ahead, and check in at the school office prior to coming on site.

All questions must be submitted in writing to the following at least 72 business hours before the bid opening:

Mrs. Margaret Laracy Title: Engineer Email: mjl@gainc.com Gale Associates, Inc.

2. <u>Preparation of Bids</u>

Bids must be submitted on the prescribed form. All blank spaces must be filled in, either in ink or typewritten, both in words and figures. Each General Bid shall include all documents listed in Item 17 of the Information for Bidders.

Each bid must be submitted in a sealed envelope bearing on the outside the name of the bidder, bidders address, the name of the project for which the bid is submitted, and the date and time of scheduled opening. Sub bids must also be labeled with the appropriate category that the bid is for.

See the Invitation to Bid for dates, times and places for General Bid opening.

3. General Bid Deposit

Each and every general bid and sub-bid shall be on the Bid Form furnished with the Bidding Documents as provided by the Awarding Authority and shall be accompanied by a bid deposit in an amount of five (5) percent of the amount of the bid. Bid deposits shall be in the form of a bid bond, cash, certified check, or a treasurer's or cashier's check issued by a responsible bank or trust company, payable to the Town of Hull.





Bid Bonds shall be a) in a form satisfactory to the Awarding Authority, b) with a surety company qualified to do business in the Commonwealth and, c) conditioned upon the faithful performance by the principal of the agreements contained in the bid.

4. Drawing and Specifications

Bid Forms and Contract Documents will be available from Westongraphics at www.westongraphics.com/bids after 12:00 p.m. on Wednesday, January 23, 2019. Note: Bidders must register with Westongraphics in order to receive notification of addenda. The Awarding Authority will not be responsible for notifying bidders that are not registered. There is a plan deposit of \$50.00 per set payable to Westongraphics for hardcopy sets of the documents. Partial sets are not available. Deposits may be paid by credit card, certified or cashier's check. This deposit will be refunded for up to two sets for general bidders upon return of the sets in good condition within thirty days of the bid opening. Otherwise plan deposit shall become the property of the Awarding Authority. Additional sets may be purchased for \$50. Bidders requesting Contract Documents to be mailed shall include a separate check for \$40.00 per set for UPS Ground (or \$65.00 per set for UPS overnight), payable to Westongraphics to cover mail handling costs.

A pre-bid conference will be held on February 6, 2019 at 10:00 a.m. at the Hull High School Athletic field, 180 Main Street, Hull, MA. Bidders are encouraged to attend and are cautioned to carefully examine the Contract Documents, the site, and the documents relating to existing conditions contained within the specifications. Bidders attending the pre-bid conference shall meet on-site at the existing athletic field.

5. Laws and Regulations

All Bid deposits of general bidders, except those of the three (3) lowest responsible and eligible general bidders, shall be returned within five (5) days, Saturday, Sundays, and legal holidays excluded, after the opening of the general bids. The bid deposits of the three (3) lowest responsible and eligible general bidders shall be returned upon execution and delivery of the general contract or, if no award is made, upon expiration of the time prescribed in G.L.c.149, section forty-four A for making an award; except that, if any general bidder who fails to perform his agreement to execute a contract and furnish a performance bond and also labor and material or payment bond as stated in his bid in accordance with G.L.c. 149, section forty-four E, his bid deposit shall become the property of the commonwealth or the public agency to which it is payable, as liquidated damages; provided that the amount of the bid deposit which becomes property of the commonwealth or the public agency shall not, in any event, exceed the difference between his bid price and the bid price of the next lowest responsible and eligible bidder; and provided further that, in case of death, disability, bona fide clerical or mechanical error of a substantial nature, or other similar unforeseen circumstance affecting the general bidder, his deposit shall be returned to him.





6. Conditions of the Contract Areas

Each bidder must inform himself fully of the conditions relating to the scope of work, project site conditions and employment of labor thereon. Failure to do so will not relieve the successful bidder of his obligation to furnish all labor, materials and equipment necessary to carry out the provisions of the contract work scope. Insofar as possible, the Contractor must not interfere with the normal operations of the building.

7. Obligation of Bidder

At the time of opening of the bids, each bidder will be presumed to have inspected the site and to have read and become familiar with the Contract Documents (including all addenda), as well as all statutes, by-laws and regulations affecting his bid. Failure by omission of any bidder to inspect the site and/or to examine any form, instrument or document shall in no way relieve any bidder from any obligation in respect to his bid.

8. Qualification of Bidder

Bidder shall have completed a minimum of six (6) projects of similar size and scope in the past five (5) years. Bidder shall submit references and a project description, construction cost and date of completion for each.

9. The successful bidder(s) shall guarantee for a minimum of one (1) year from the date of substantial completion the quality of supplies, materials and workmanship furnished by him and to remedy to satisfaction of the Owner all defects and to replace all defective supplies or materials. This provision in no way limits the requirement of more stringent product warranties noted within the specification.

10. Bonds

The successful bidder shall be required to furnish a 100% Performance Bond and 100% Payment Bond from a surety company approved by the Owner. The Contractor will pay the premium and include the fee in his bid.

11. Permits

All building permits for installation of the work shall be obtained by the Contractor. The Contractor is responsible for all permit fees associated with required permits.

12. Award

The Owner reserves the right to reject any or all bids, if it be in the public interest to do so, and to act upon the bids and make its award in any lawful manner. Notice of intent to enter into contract will be given to the lowest responsible and eligible bidder within ninety (90) days, Saturdays, Sundays and legal holidays excluded, after the opening of the bids. The Contractor is required to hold his bid for a period of ninety (90) days, Saturdays, Sundays and legal holidays excluded. Contingent on approval, the Contract will be awarded within 90 days, Saturdays, Sundays and Legal Holidays excluded, after vote on the contract





amount at Town Meeting. This notice shall be binding until a contract to perform work is issued.

13. <u>Time of Completion</u>

The Contractor of Award shall commence work no earlier than June 3, 2019, receipt of written notice to proceed from the Owner, or as outlined in the Contract documents, unless otherwise ordered in writing by the Owner.

It is the intent of the Owner for the Contractor to commence this project for the installation of the work to be performed on June 3, 2019 and shall achieve Substantial Completion by August 19, 2019, and Final Completion of all other work in the Contract shall be achieved no later than September 3, 2019, as outlined in Paragraph 16 below.

14. <u>Liquidated damages</u>

The Contractor acknowledges that delay in partial completions, substantial completion and final completion of the Work in accordance with the phasing requirements resulting in delay of delivery of the facilities and site by such dates in the condition specified for the Work will cause delay in use by the Owner of the facilities and site and will cause the Owner additional costs and expenses and other damages, including, but not limited to, planning for and obtaining alternative facilities, disruption of services provided by the Owner and other tangible and intangible damages. The parties further acknowledge that it is not possible to determine the actual damages as a result of delay in substantial or final completion of the work. Therefore, the Contractor further acknowledges that its obligation to complete the work in accordance with the phasing requirements by the specified dates and deliver completed the work by such dates is of the essence. In the event the Contractor fails to achieve any required partial substantial or final completion of the work by the phase completion dates or the overall substantial completion date, or the final completion date, respectively, the Contractor shall pay to the Owner as liquidated damages the sum of five hundred dollars (\$500.00) per day for each and every day thereafter that it fails to deliver such Work completed according to the requirements of the Contract Documents. Such liquidated damages shall be paid not as a penalty, but to partially cover losses and expenses to the Owner, including intangible costs and losses that are or may be impracticable to ascertain. Allowing the Contractor to continue to furnish the work (or any portion of the work) after the time specified for completion of the work shall not operate as a waiver on the part of the Owner of any of its rights under the Contract or otherwise under law or equity.

15. Work Hours and Schedule:

The Contractor may occupy the project site and building and perform work at the subject facility in accordance with the following schedule:

Start construction –June 3, 2019 Substantial Completion – August 19, 2019 Final Completion – September 3, 2019

Any additional costs for expediting the work to maintain the specified completion dates, or for efforts to obtain completion after the specified dates shall be at no cost to the Owner.





Work Hours: All work at the site shall be done between 7:00 AM and 6:00 PM unless otherwise specified or approved. Work on Saturdays may be requested in advance in writing, if approved by the Owner. No work shall be performed on holidays or Sundays except for emergencies or as requested in advance, in writing, and approved by the Owner. No work shall begin before 7:00 am, including machine idling.

Contractor should be aware and make necessary safety precautions, restrict deliveries and keep all public ways clear of vehicles and material between during school drop-off and pick-up. Bus Activity is typically 7:30-8:00 a.m. and 2:30-4:00 p.m. Other school traffic will be ongoing throughout the day.

The Contractor shall be responsible for custodial costs and permits required for any approved evening and weekend work and shall coordinate this work with the Town of Hull. A minimum of 48-hour advanced notice must be given to the Owner for approval.

16. Required Submissions with General Bids

The following documents are to be submitted with each bid. Failure of a bidder to make all required submissions may cause the Owner to consider the bid unacceptable.

- a. Bid Form
- b. Bid Deposit
- c. Contractor Qualification Statement
- d. Conflict of Interest Statement
- e. Certificate of Corporation, if bidder is incorporated.
- f. Certificate of Prevailing Wage
- g. Certifications Required By Law for Public Construction Contracts
- h. Certificate of Corporate Vote
- i. Bid Bond
- j. Contractor Qualification Update Statement





SECTION 003146 - PERMITS

1.1 GENERAL PROVISIONS

A. Attention is directed to the CONTRACT AND GENERAL CONDITIONS and all Sections within DIVISION 00 – PROCUREMENT AND CONTRACTING REQUIREMENTS (PCR) which are hereby made a part of this Section of the Specifications.

1.2 GENERAL

The Contractor shall perform the Work in strict accordance with all permit requirements regardless of who obtains the permit.

- A. For permits obtained by the Contractor:
 - 1. A copy of the approved permit shall be submitted to the Engineer.
 - 2. The Contractor as part of the project shall pay for all fees associated with these permits, including, but not limited to, administrative and inspectional.
 - 3. Work shall not commence on any phase of the work requiring a permit until the permit is obtained and submitted to the Engineer.

1.3 PERMITS BY THE CONTRACTOR

The Contractor shall be required to obtain all necessary permits for proper execution of the Work, as required by the Town of Hull. The Contractor shall fill out all forms and furnish all drawings required to obtain the permits, unless noted otherwise.

1. The Contractor shall prepare and submit a Stormwater Pollution Prevention Plan in accordance with the Environmental Protection Agency's NPDES Guidelines.

1.4 PERMITS BY THE OWNER

A. The Owner has obtained the permit listed below, which was required for this project. The Contractor shall become familiar with this permit and shall incorporate the requirements of this permit into the Contract Documents.

Permits by Owner	Issuing Agency	Status	
Notice of Intent	Conservation Commission	obtained	
MA DEP #			

1.5 MEASUREMENT AND PAYMENT

A. No measurement or payment will be made for work required under this Section. All costs in connection therewith will be considered incidental to the item of work to which they pertain.

END OF SECTION

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BID FORMS



CTI	<u>ON 003000 – GEN</u>	<u>IERAL BID</u>	<u>FORM</u>	DDAET	
te:	, 2	019	Contractor:	DRAFT	
	Town of Hull – The	e Awarding	g Authority		
	and materials requestions. School, in Hull, MA by Gale Associated	uired for the A in accord es, Inc., of	e construction of the lance with the accor Weymouth, Massa	etor) proposes to furnise Athletic Campus Ren enpanying Plans and Spachusetts, for the amount actions in accordance	novations, at Hull High pecifications prepared unts listed in Items C
	This bid includes a	addenda n	umbered:		
	Number	<u>Date</u>			
		_			
		_			
	BASE BID:				
	The proposed con	ntract price	for the Base Bid sc	ope of work is:	
				Dollars	\$
	ALTERNATES	S:			
	1 labor, equipmen	nt and mate	rials associated wit	Contract Amount to furn h this Alternate as deta Contract Documents is:	ailed in Section
	(\$)		·		Dullats,
	2 labor, equipmen	nt and mate	rials associated wit	Contract Amount to furn h this Alternate as deta Contract Documents is:	ailed in Section
	(\$)				

	Dollars,
(\$)	.
Sundays and legal the Contractor will e furnish a Performar business under the and each in the sur by the Contractor a	ees that if selected as the Contractor, within five (5) days, Saturdays lidays excluded, after presentation thereof by the Awarding Authorities a Contract in accordance with the terms of this General Bid are Bond and Payment Bond, each of a surety company qualified to dows of the Commonwealth and satisfactory to the Awarding Authority of 100% of the Contract Price, the premiums of which are to be paid included in the Contract Price; provided. However, that if there is ety company, the surety companies shall be jointly and severally
with all other elements of the employees to be of the States Occupations in duration at the till successful complereport for each employees.	eby certifies that he is able to furnish labor that can work in harmonts of the labor employed, or to be employed on the work, that aployed at the worksite will have successfully completed a Unit Safety and Health Administration course that is at least ten (10) hower the employee begins work and who shall furnish documentation of successful completion of said course with the first certified pay yee; and that he will comply fully with all laws and regulations applicated to G.L.c.149, Section 44A.
respects bona fide used in this subse partnership, corpor	ther certifies under the penalties of perjury that this bid is in air and made without collusion or fraud with any other person. on the word "person" shall mean any natural person, joint ventuon or other business or legal entity. The undersigned further certifury that the said undersigned is not presently debarred from do
public construction Chapter 29, or an	vork in the Commonwealth under the provisions of Section 29F other applicable debarment provisions of any other chapter of the rule or regulation promulgated thereunder.
public construction Chapter 29, or an	other applicable debarment provisions of any other chapter of
public construction Chapter 29, or an General Laws or a	other applicable debarment provisions of any other chapter of trule or regulation promulgated thereunder.
public construction Chapter 29, or an General Laws or a	other applicable debarment provisions of any other chapter of trule or regulation promulgated thereunder. Company Name

Signature:
-
NOTE: Form shall be sealed if Bidder is a Corporation

SECTION 004010 - CONFLICT OF INTEREST CERTIFICATION

I hereby certify that the Bidder named below understands that the Massachusetts Conflict of Interest Law, Chapter 268A of the Massachusetts General Laws, applies to the Bidder with respect to the services outlined in the Request for Proposals. I also certify that the Bidder understands that the Bidder, its officers, employees, agents, subcontractors and affiliated agencies, shall not participate in any activity which constitutes a violation of the Massachusetts Conflict of Interest Law or which creates an appearance of a violation of the Massachusetts Conflict of Interest

The Bidder named below hereby certifies that:

- 1. The Bidder has not given, offered, or agreed to give any gift, contribution, or, offer of employment as an inducement for, or in connection with, the award of a contract for these services.
- No consultant to, or, subcontractor for the Bidder has given, offered, or agreed to give any gift, contribution, or, offer of employment to the Bidder, or, to any other person, corporation, or entity as an inducement for, or, in connection with, the award to the consultant or subcontractor of a contract by the Bidder.
- 3. No person, corporation, or, other entity, other than a bona fide full time employee of the Bidder has been retained or hired to solicit for or in any way assist the Bidder in obtaining the contract for services upon an agreement or understanding that such person, corporation, or entity be paid a fee or other compensation contingent upon the award of the contract to the Bidder.

Nam	e of Bidder	
Addr	ess of Bidder	
Ву:	Signature	
	Printed Name	
	Printed Title	
	Date	

<u>SECTION 004020 – CERTIFICATE AS TO CORPO</u>	RATE BIDDER
, certify that I am the	of the Corporation
named as bidder in the attached Bid Form; that	, who signed said Bid
Form on behalf of the bidder was then	of said Corporation; that I know
his/her signature hereto is genuine and that said Bid I	Form was duly signed, sealed and executed for
and in behalf of said Corporation by authority of its go	overning body.
(Corporate	Seal)
D	
Ву:	Name (Type or Print)
	Signature
	- 9

This Certificate must be completed where Bidder is a Corporation and should be so completed by its Clerk. In the event that the Clerk is the person signing the Bid on behalf of the Corporation, this certificate must be completed by another Officer of the Corporation.

SECTION 004030 - CERTIFICATION OF PREVAILING WAGE

BIDDER'S CERTIFICATION REGARDING BIDS BASED ON PAYMENT OF PREVAILING WAGES

The undersigned bidder hereby certifies, under the pains and penalties of perjury, that the foregoing bid is based upon the payment to laborers to be employed on the project of wages in an amount no less than the applicable prevailing wage rates established for the project by the Massachusetts Department of Labor and Workforce Development. The undersigned bidder agrees to indemnify the awarding authority for, from and against any loss, expense, damages, actions or claims, including any expense incurred in connection with any delay or stoppage of the project work, arising out of or as a result of (1) the failure of the said bid to be based upon the payment of the said applicable prevailing wage rates or (2) the failure of the bidder, if selected as the Contractor, to pay laborers employed on the project the said applicable prevailing wage rates.

NAME OF BIDDER:	DATED:
BY:	
NAME:	
 TITLE:	

This form shall be submitted by all bidders and sub-bidders.

CERTIFICATIONS REQUIRED BY LAW FOR PUBLIC CONSTRUCTION CONTRACTS

You must COMPLETE and SIGN the following certifications. You must also print, at the bottom of this page, the name of the contractor for whom these certifications are submitted.

TAX COMPLIANCE

Pursuant to Chapter 62C of the Massachusetts General Laws, Section 49A(b), I, the undersigned, authorized signatory for the below named contractor, do hereby certify under the pains and penalties of perjury that said contractor has complied with all laws of the Commonwealth of Massachusetts relating to taxes, reporting of employees and contractors, and withholding and remitting child support.

NON-COLLUSION

The undersigned 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 word "person" shall mean any natural person, joint venture, partnership, corporation or other business or legal entity.

PUBLIC CONTRACTOR DEBARMENT

The undersigned certifies under penalty of perjury that the below named contractor is not presently debarred from doing public construction work in the commonwealth under the provisions of section twenty-nine F of chapter twenty-nine, or any other applicable debarment provisions of any other chapter of the General Laws or any rule or regulation promulgated thereunder.

OSHA TRAINING

Pursuant to G.L. c. 30, §39S, the Contractor hereby certifies under penalties of perjury as follows:

- (1) Contractor is able to furnish labor that can work in harmony with all other elements of labor employed or to be employed in the work;
- (2) All employees to be employed at the worksite will have successfully completed a course in construction safety and health approved by the United States Occupational Safety and Health Administration that is at least 10 hours in duration at the time the employee begins work and they shall furnish documentation of successful completion of said course with the first certified payroll report for each employee; and
- (3) All employees to be employed in the work subject to this contract have successfully completed a course in construction safety and health approved by the United States Occupational Safety and Health Administration that is at least 10 hours in duration.

Authorized Person's Signature	Date
Print Name & Title of Signatory	
Name of Contractor	

SECTION 004050 - CERTIFICATE OF VOTE

I,	, Clerk of	hereby certify
I,that, at a meeting of the Board of D	,2019 (DAT	'E MUST BE EARLIER THAN
DATE OF CONTRACT) at which a was duly passed and is now in full f	a quorum was present and votir	ng throughout, the following vote
"VOTED: That		
	(Name of Officer aut	norized to sign for Corp.)
be and hereby is authorized, dire Corporation, to sign, seal with the bonds and other obligations of the obligations by such	corporate seal, execute, acknone Corporation; the execution	wledge and deliver all contracts,
	(Nam	e of Officer)
to be valid and binding upon this C the Corporation setting forth this vo- remain in full force and effect unless subsequent vote of such directors Corporation is delivered to the Tow	ote shall be delivered to the Towns and until the same has been a and a certificate of such later was and a certificate of such later was and a sertificate of such later was a	n of Hull, and that this vote shall ltered, amended or revoked by a
I further certify that		
is the duly elected	(Name of Officer)	of acid Corporation
is the duly elected		of said Corporation.
Signed	(1.00)	
-	(Clerk-Secretary)	
Place of Business		
Date of Contract	<u>A</u> FFI	CORPORATE SEAL
COUNTERSIGNATURE: _		
	(Name and T	itle of Officer)

In the event that the Clerk or Secretary is the same person as the Officer authorized to sign that contract or other instrument for the Corporation, this certificate must be countersigned by another officer of the Corporation.

SECTION 004070 - BID BOND

KNOW ALL PERSO	NS BY THESE PRESE	NTS, that we, the undersig	ned,	
		as Principa	al, and	
		_as Surety, are hereby he	eld and firmly bour	nd unto
			as Owner in the	e penal
sum of			for	the
payment of which, which	well and truly to made,	we hereby jointly and sev	erally bind ourselve	es, our
heirs, executors, adr	ministrators, successors	and assigns.		
Signed this	day of	2019.		
The condition of the	above obligation is such	n that whereas the Principa	al has submitted to	
			a certa	in Bid,
attached hereto and	hereby made a part her	reof to enter into a contract	t in writing for the	

NOW THEREFORE.

- (a) If said Bid shall be rejected, or in the alternate
- (b) If said Bid shall be accepted and the Principal shall execute and deliver a contract in the Form of Contract attached hereto (properly completed in accordance with said Bid) and shall furnish a bond for his faithful performance of said contract, and for the payment of all persons performing labor or furnishing materials in connection therewith, and shall in all other respects perform the agreement created by the acceptance of said Bid then this obligation shall be void, otherwise the same shall remain in force and effect; it being expressly understood and agreed that the

liability of the Surety for any and all claims hereunder shall, in no event, exceed the penal amount of this obligation as herein stated.

The Surety, for value received, hereby stipulates and agrees that the obligations of said Surety and its bond shall be in no way impaired or affected by any extension of the time within which the Owner may accept such Bid: and said Surety does hereby waive notice of any such extension.

IN WITNESS WHEREOF, the Principal and the Surety have hereunto set their hands and seals, and such of them as are corporations have caused their corporate seals to be hereto affixed and these presents to be signed by their proper officers, the day and year first set forth above.

			(L.S.)
		Principal	
		Surety	<u></u>
Ву:			
	END OF SEC	CTION	

BID BOND 004070 - 2

SECTION 004080 - CONTRACTOR QUALIFICATIONS STATEMENT

(To be submitted with bid)

The undersigned offers the following information as evidence of his qualifications to perform the work as bid upon according to all the requirements of the plans and specifications.

The Bidder shall use the form provided below. Substitute forms or reference lists will not be considered.

1.	Have been in business under present name for years.	
2.	The names and addresses of all persons interested in the bid (if made by a partnersh or corporation) as principals, are as follows:	nip
	(attach supplementary list if necessary)	

3. The bidder shall indicate a minimum of six (6) track and synthetic turf field projects within the past eight (8) years of a similar
character to this scope that he has completed as the General Contractor, and give references that will enable the Owner to judge his
experience, skill and business standing.

Include the following information for each reference:

	Project Name	Project Scope	Project Location	General Contractor (Yes/No)	Contract Amount	Year Completed	Owner/Point of Contact Information (email and phone)
1.							
2.							
3.							
4.							
5.							
6.							

G:\717210\02 Design\specs\2019 Rebid\00-FrontEnd\00 40 80 CONTRACTOR QUALIFICATIONS STATEMENT.doc

SECTION 006218 - CONSTRUCTION PAYMENT BOND

shall be void; otherwise to remain in full force and effect.

KNOW ALL ME	N BY THESE PRESEN	TS: That we
		(Name of Contractor)
	, a	
	(Corporation	n, Partnership, Joint Venture or Individual)
hereinafter called "Princ	ipal" and	
	(Surety)	
of, S	State of	hereinafter called the "Surety"
(City)	(State)	hereinafter called the "Surety"
of Massachusetts, are h	eld and firmly bound to	to do business under the laws of the State the,
hereinafter called "the C	where, in the penal st	Dollars
	made, we bind ourselv	he United States, for the payment of which res, our heirs, executors, administrators and e presents.
certain contract with th	e Owner, dated the _	uch that whereas, the Principal entered into a day of, 20, a part hereof for the construction described as
subcontractors, and coprosecution of the work modification thereof, income and coke, repairs on modification of the work and coke, repairs on the work and coke, repairs of the work and coke, repairs on the work and coke, rea	orporations furnishing k provided for in such cluding all amounts due nachinery, equipment at such work, and all in	omptly make payment to all persons, firms, materials for or performing labor in the contract, and any authorized extension or e for materials, lubricants, oil, gasoline, coal and tools, consumed or used in connection surance premiums on said work, and for all ocontractor or otherwise, then this obligation

PROVIDED, FURTHER, that the said Surety, for value received hereby stipulates and agrees that no change, extension of time, alteration or addition to the terms of the contract or to the work to be performed thereunder, or the specifications accompanying the same shall in any way affect its obligation on this bond, and it does hereby waive notice of any such change, extension of time, alteration or addition to the terms of this contract or to the work or to the specifications.

PROVIDED, FURTHER, that no final settlement between the Owner and the Contractor shall abridge the right of any beneficiary hereunder, whose claim may be unsatisfied.

IN WITNESS WHEREOF, this instrumen which shall be deemed an original, this th					
ATTEST:					
				Principa	I
		Ву:			
(Principal Secretary)					
			/	droop Zip C	ada)
	SEAL)		(Aut	dress-Zip C	ode)
Witness as to Principal					
(Address-Zip Code)					

ATTEST:			
			Surety
		Ву:	
	-	Dy.	(Attorney-in-Fact)
			(Address-Zip Code)
	(SEAL)		
Witness as to Surety	. (0=: .=)		
(Address-Zip Code)			

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SECTION 006219 - CONSTRUCTION PERFORMANCE BOND

KNOW ALL MEN BY THESE PRESENTS: That we
(Name of Contractor)
a(Corporation, Partnership, Joint Venture or Individual)
hereinafter called "Principal" and(Surety)
of, State of hereinafter called the "Surety (City/Town) (State)
and licensed by the State Division of Insurance to do business under the laws of the State of Massachusetts, are held and firmly bound to the
hereinafter called "the Owner", in the penal sum of Dollar
(\$) in lawful money of the United States, for the payment which sum well and truly to be made, we bind ourselves, our heirs, executor administrators and successors, jointly and severally, firmly by these presents.
THE CONDITION OF THIS OBLIGATION is such that whereas, the Principal entered into certain contract with the Owner, dated the day of, 20, copy of which is attached hereto and made a part hereof for the construction described a follows:
NOW, THEREFORE, if the Principal shall well, truly and faithfully perform its duties, all the undertakings, covenants, terms, conditions, and agreements of said contract during the original term thereof, and any extensions thereof which may be granted by the Owner, without notice to the Surety, and if he shall satisfy all claims and demands incurred undesuch contract, and shall fully indemnify and save harmless the Owner from all costs are damages which it may suffer by reason of failure to do so, and shall reimburse and repart the Owner all outlay and expense which the Owner may incur in making good any defaut then this obligation shall be void; otherwise to remain in full force and effect.
PROVIDED, FURTHER, that the said Surety, for value received hereby stipulates ar agrees that no change, extension of time, alteration or addition to the terms of the contra or to the work to be performed thereunder or the specifications accompanying the sam shall in any way affect its obligation on this bond, and it does hereby waive notice of ar such change, extension of time, alteration or addition to the terms of this contract or to the work or to the specifications.
PROVIDED, FURTHER, that no final settlement between the Owner and the Contract shall abridge the right of any beneficiary hereunder, whose claim may be unsatisfied.
IN WITNESS WHEREOF, this instrument is executed in six (6) counterparts, each one which shall be deemed an original, this the day of , 20

ATTEST:		_	
Principal		Bv.	
(Principal Secretary)	_	Б у	
			(Address-Zip Code)
Witness as to Principal	_ (SEAL)		
Witness as to Principal			
	_		
(Address-Zip Code)	_		

ATTEST:			
			Surety
		Ву:	
		Dy.	(Attorney-in-Fact)
	(SEAL)		(Address-Zip Code)
Witness as to Surety	(SEAL)		
(Address-Zip Code)			

NOTE: Date of Bond must not be prior to date of Contract. If Contractor is a Partnership, all partners should execute Bond.

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<u>SECTION 008500 - INCORPORATION OF APPLICABLE PROVISIONS OF THE MASSACHUSETTS GENERAL LAWS</u>

Certain provisions of the Massachusetts General Laws are applicable to Construction contracts including, but not limited to, those contained in Chapter 30 and Chapter 149. All applicable provisions of the Massachusetts General Laws are incorporated into the Contract as if fully set forth herein, and shall prevail over any conflicting provisions of the General or Supplemental General Conditions.

END OF SECTION

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SECTION A: FORM OF AGREEMENT

The awarded bidder will be expected to enter into an Agreement with the Town by executing the attached Form of Agreement ("Contract".)

This Contract contains terms and conditions which the Bidder agrees to by submission of its bid.

Do not complete or return this form with the bid.

THE REMAINDER OF THIS PAGE

IS LEFT BLANK INTENTIONALLY

FORM OF AGREEMENT FOR CONSTRUCTION BETWEEN TOWN AND CONTRACTOR

THIS AGREEMENT (hereinafter referred to a	s the "Project"), is made the day
of, 20, by and between	, a corporation duly
organized under the laws of the Commonwealt	h of Massachusetts, with a usual place of
business at	, (hereinafter
referred to as the "CONTRACTOR"), and the T	own of Hull, a municipal corporation duly
organized under the laws of the Commonwealt	h of Massachusetts, (hereinafter referred
to as the "TOWN").	

WITNESSETH that the CONTRACTOR and the TOWN, for the consideration hereinafter named, agree as follows:

ARTICLE 1: CONTRACT DOCUMENTS

The Contract Documents consist of the following, and in the event of conflicts or discrepancies among them, they shall be interpreted on the basis of the following priorities and in the manner most favorable to the Town:

- (1) This Short Form of Agreement for Procurement between Town and Contractor
- (2) General Conditions of the Construction Contract, as modified by the Supplementary Conditions
- (3) Specifications
- (4) Invitation for bids, bid specifications, request for proposals or purchase description
- (5) Drawings required for the project
- (6) Performance bond in the form attached hereto as Exhibit A
- (7) Payment bond in the form attached hereto as Exhibit B
- (8) Addenda issued prior to execution of the Agreement
- (9) Contractor's bid or proposal
- (10) Modifications issued after execution of the Agreement, which are not attached hereto, including the following:
 - a. Work Order issued by the Town
 - b. Written amendment to the Agreement signed by both parties
 - c. Change Order
- (11) Copies of all required bonds, certificates of insurance and licenses required under the Agreement,
- (12) Notice to Proceed, which may be delivered or issued on or after the Effective Date of this Agreement and may not be attached hereto
- (13) The Summary of Conflict of Interest Law for Municipal Employees attached hereto as **Exhibit C**, as well as the acknowledgement of receipt of summary attached hereto as **Exhibit D** and confirmation of completion of online training, and
- (14) Affirmative Action & Equal Employment Opportunity Requirements attached hereto as **Exhibit E**

EACH OF WHICH IS ATTACHED HERETO except as otherwise provided. These documents form the entire Agreement between the parties and there are no other

agreements between the parties. Any amendment or modification to this Agreement must be in writing and signed by an official with the authority to bind the Town. Such amendment or modification shall be incorporated into and made part of this Agreement.

ARTICLE 2: SCOPE OF WORK

The CONTRACTOR shall furnish all materials, labor and equipment, and perform all work shown on the Contract Documents, and the CONTRACTOR agrees to do everything required by this Agreement and the Contract Documents.

ARTICLE 3: TERM OF AGREEMENT

- (a) This Agreement shall be for a term of **90** days, commencing on June 3, 2019 and shall reach final completion on September 3, 2019 subject to annual appropriation as described in Article 7, "Termination." This Agreement may be renewed in writing at the sole option of the TOWN, and upon the terms described in writing.
- (b) All time limits for Milestones, if any, Substantial Completion, and completion and readiness for final payment as stated in the Contract Documents are of the essence of the Agreement. The Contractor shall meet the following Project Milestones:
 - 1. Commencement of Work: June 3, 2019
 - 2. Substantial Completion: August 19, 2019
 - 3. Final Completion: September 3, 2019
- (c) The Work will be substantially completed within 60 days after the date when the Contract Times commence to run as provided in Paragraph [2.01] of the General Conditions, and completed and ready for final payment within [60] days after the date when the Contract Times commence to run.
- (d) If the CONTRACTOR fails to substantially or finally complete the work or achieve any Milestone by the date specified in the Contract Documents, or an extended completion date which is mutually agreed upon by the TOWN and the CONTRACTOR, the CONTRACTOR shall pay to the TOWN not as a penalty but as liquidated damages the sum of \$500.00 (Five-Hundred Dollars) per day for each and every calendar day beyond the date on which completion was required. This amount is fixed and agreed upon by and between the TOWN and CONTRACTOR to be the amount of damages which the TOWN would sustain, and is based upon the parties' agreed upon reasonable estimate of those actual damages likely to result from the Contractor's breach hereunder. The TOWN's right to assess liquidated damages shall not preclude the TOWN from the exercise of any other rights to recover damages on account of the CONTRACTOR's failure to achieve substantial or final completion within the time required.

ARTICLE 4: THE CONTRACT SUM

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ler

ARTICLE 5: PAYMENT

- (a) Contractor shall submit Applications for Payment in accordance with Paragraph 14.02 of the General Conditions. Applications for Payment will be processed by Engineer as provided in the General Conditions.
- (b) Prior to Substantial Completion, progress payments will be made in an amount equal to the percentage indicated below but, in each case, less the aggregate of payments previously made and less such amounts as Engineer may determine or Owner may withhold, including but not limited to liquidated damages, in accordance with Article 3 of this Agreement.
 - 4. 95% of Work completed (with the balance being retainage).
 - 5. 95% percent of cost of materials and equipment not incorporated in the Work but which satisfies the requirements of Paragraph 14.02.A of the General Conditions (with the balance being retainage).
- (c) Upon satisfaction of the Substantial Completion procedures sent forth in Paragraph 14.04 of the General Conditions, the Town shall pay an amount sufficient to increase total payments to Contractor to 99% of the Work completed, less such amounts as Engineer may determine or Owner may withhold in accordance with Article 3 of this Agreement and Paragraph 14.04 of the General Conditions.
- (d) Upon final completion and acceptance of the Work and satisfaction of the procedures set forth in Paragraph 14.06 of the General Conditions, the Town shall pay the remainder of the Contract Price as recommended by Engineer as provided in Paragraph 14.07 of the General Conditions.

ARTICLE 6: CONTRACTOR'S REPRESENTATIONS

In order to induce the Town to enter into this Agreement, Contractor makes the following representations:

A. Contractor has examined and carefully studied the Contract Documents and the other related data identified in the Bidding Documents and warrants and represents that it is capable and qualified of providing all work required in a good and workmanlike and satisfactory manner in strict compliance with the contract documents.

- B. Contractor has visited the Site and become familiar with and is satisfied as to the general, local, and Site conditions that may affect cost, progress, and performance of the Work.
- C. Contractor is familiar with and is satisfied as to all federal, state, and local Laws and Regulations that may affect cost, progress, and performance of the Work.
- D. Contractor has carefully studied all: (1) reports of explorations and tests of subsurface conditions at or contiguous to the Site and all drawings of physical conditions relating to existing surface or subsurface structures at the Site (except Underground Facilities), if any, that have been identified in the Contract Documents as containing reliable "technical data", and (2) reports and drawings of Hazardous Environmental Conditions, if any, at the Site that have been identified in the Contract Documents as containing reliable "technical data."
- E. Contractor has considered information known to Contractor; information commonly known to contractors doing business in the locality of the Site; information and observations obtained from visits to the Site; the Contract Documents; and the Site-related reports and drawings identified in the Contract Documents, with respect to the effect of such information, observations, and documents on (1) the cost, progress, and performance of the Work; (2) the means, methods, techniques, sequences, and procedures of construction to be employed by Contractor, including any specific means, methods, techniques, sequences, and procedures of construction expressly required by the Contract Documents; and (3) Contractor's safety precautions and programs.
- F. Based on the information and observations referred to in Paragraphs A through E above, Contractor does not consider that further examinations, investigations, explorations, tests, studies, or data are necessary for the performance of the Work at the Contract Price, within the Contract Times, and in accordance with the other terms and conditions of the Contract Documents.
- G. Contractor is aware of the general nature of work to be performed by Owner and others at the Site that relates to the Work as indicated in the Contract Documents.
- H. Contractor has given Owner written notice of all conflicts, errors, ambiguities, or discrepancies that Contractor has discovered in the Contract Documents, and the written resolution thereof by Owner is acceptable to Contractor.
- The Contract Documents are generally sufficient to indicate and convey understanding of all terms and conditions for performance and furnishing of the Work.

ARTICLE 7: TERMINATION

In addition to the provisions of Article 15 of the General Conditions, the TOWN shall have the right to terminate this Agreement if funds are not appropriated or otherwise made available to support the continuation of this Agreement after the first year.

ARTICLE 8: NOTICE

All notices required to be given under this Agreement shall be in writing and shall be effective upon delivery by hand delivery or by registered or certified mail to:

Town of Hull:	
	_
Hull, MA 02045	
With a copy to:	
	
	_
Contractor:	
Name	
Title	
Company	
Address	
Phone:	
Cell:	
Fax:	
E-Mail:	

Any change in address shall be so communicated to the other party. For a change in address of the Contractor to be valid it must include a valid and legal street address.

ARTICLE 9: Performance and Payment Bonds

When Contractor delivers the executed counterparts of the Agreement to Owner, Contractor shall also deliver performance and payment bonds as follows, subject to the additional requirements set forth in Paragraph 5.01 of the General Conditions:

(a) The CONTRACTOR shall furnish a **100% Performance Bond** from a surety company qualified to do business under the laws of the Commonwealth of

- Massachusetts which is satisfactory to the TOWN in the full amount of the Contract Price and in the form attached hereto as **Exhibit A**.
- (b) The CONTRACTOR shall furnish a **100% Payment Bond** from a surety company qualified to do business under the laws of the Commonwealth of Massachusetts which is satisfactory to the TOWN in the full amount of the Contract Price and in the form attached hereto as **Exhibit B**.

ARTICLE 10: INSURANCE

- 10.2 In addition to the requirements set forth in Article 5 of the General Conditions, Contractor and its Subcontractors, consultants, and other parties performing or furnishing any portion of the Work shall purchase and maintain insurance as follows. When Contractor delivers the executed counterparts of the Agreement to Owner, and before any Work at the Site is started, Contractor shall deliver to Owner, with copies to each additional insured identified in the Supplementary Conditions, if any, certificates of insurance (and other evidence of insurance which Owner or any additional insured may reasonably request, including copies of any insurance policies to which such certificates of insurance relate) for each insurance policy that Contractor is required to purchase and maintain in accordance herewith. The Town and the Engineer shall be listed as additional insureds on all insurance carried by the Contractor. Such insurance shall be such that the inclusion of the Town as an additional insured shall not impair by reason thereof the insurance coverage of any claim by the Town against the Contractor. Notwithstanding any insurance requirements, Contractor is to provide a completed and finished product and nothing contained in this agreement shall excuse performance of said obligation.
- A. Contractor and its Subcontractors, consultants, and other parties performing or furnishing any portion of the Work shall purchase and maintain such insurance as is appropriate for the Work being performed and as will provide protection from claims set forth below which may arise out of or result from such party's performance of the Work and other obligations under the Contract Documents, whether it is to be performed by Contractor, any Subcontractor or Supplier, or by anyone directly or indirectly employed by any of them to perform any of the Work, or by anyone for whose acts any of them may be liable:
 - 1. claims under workers' compensation, disability benefits, and other similar employee benefit acts;
 - 2. claims for damages because of bodily injury, occupational sickness or disease, or death of the insured's employees;
 - claims for damages because of bodily injury, sickness or disease, or death of any person other than the insured's employees;

- 4. claims for damages which are sustained:
 - a. by any person as a result of an offense directly or indirectly related to the employment of such person by the insured, or
 - b. by any other person for any other reason;
- claims for damages, other than to the Work itself, because of injury to or destruction of tangible property wherever located, including loss of use resulting therefrom, including explosion, collapse, and underground coverages;
- 6. claims for damages because of bodily injury or death of any person or property damage arising out of the ownership, maintenance, or use of any motor vehicle;
- 7. claims for damages relating to Contractor's obligations under this Agreement;
- 8. claims for damages to property written as Builder's Risk Insurance; and
- 9. claims for damages resulting from release of hazardous waste due to Contractor's operations.
- B. The policies of insurance required by this paragraph shall in forms approved by the Town, with companies authorized to do business in Massachusetts:
 - 1. with respect to insurance required by paragraphs A.3 through A.7 inclusive, be written on an occurrence basis, include as additional insureds (on all insurance maintained by Contractor) Owner and Engineer, and any other individuals or entities required in the Contract Documents, all of whom shall be listed as additional insureds, and include coverage for the respective officers, directors, members, partners, employees, agents, consultants, and subcontractors of each and any of all such additional insureds, and the insurance afforded to these additional insureds shall provide primary and noncontributory coverage for all claims covered thereby;
 - include at least the specific coverages and be written for not less than the liability provided as follows or required by Laws or Regulations, whichever is greater:
 - Workers' Compensation, and related coverages under paragraphs A.1 and A.2 and in accordance with Massachusetts General Laws, Chapter 149, Section 34A:
 - 1. State: Statutory
 - 2. Applicable Federal

(e.g., Longshoremen's) Statutory

3. Employer's Liability \$2,000,000 Each Accident

b. Contractor's General Liability under paragraphs A.3 through A.6 which shall include completed operations and product liability coverages:

1. General Aggregate \$2,000,000

2. Products – Completed

Operations Aggregate \$2,000,000

3. Personal and Advertising

Injury \$1,000,000

4. Each Occurrence

(Bodily Injury and

Property Damage) \$1,000,000

5. Excess or Umbrella Liability

General Aggregate \$5,000,000 Each Occurrence \$5,000,000

c. Automobile Liability under paragraph A.6:

1. Bodily Injury:

Each Person \$1,000,000 Each Accident \$1,000,000

2. Property Damage:

Each Accident \$1,000,000
3. Combined Single Limit of \$1,000,000

- 4. The policy shall include a CA 99 48 Broadened Pollution Endorsement. The Contractor, if hauling contaminants or pollutants, must adhere to Sections 29 and 30 of the Motor Carrier Act of 1980, which shall include coverage form MCS-90.
- d. Property liability (Builder's risk):
 - 1. Amount equal to insurable value of the Contract, including all structures, materials, and equipment to be built and installed.
- e. The Contractual Liability coverage required by paragraph A.7 shall cover Contractor's indemnity obligations under the Agreement and provide coverage for not less than the following amounts:

1. Bodily Injury:

Each Person \$2,000,000

Each Accident \$2,000,000

2. Property Damage:

Each Accident \$2,000,000

Annual Aggregate \$2,000,000

f. The property insurance required by paragraph A.8 shall be written as Builder's Risk with an "All Risk" Installation Floater that shall at least

include insurance for physical loss and damage to the Work, temporary buildings, falsework, and Work in transit and shall insure against at least the following perils: fire, flood, storm, rain, blizzard, lightning, extended coverage, theft, vandalism and malicious theft, earthquake, collapse, debris removal, demolition occasioned by enforcement of Laws and Regulations, and water damage, and be written in the completed value form. Such policy shall cover expenses incurred in the repair or replacement of any insured property (including but not limited to fees and charges of engineers and architects) and materials and equipment in transit for incorporation into the Work or stored at the Site or at another location that was agreed to in writing by Owner prior to being incorporated into the Work, provided that such materials and equipment have been included in an Application for Payment recommended by Engineer. Such policy shall include the interests of Owner, Contractor, Subcontractors, Engineer, and Owner's and Engineer's Consultants, each of whom is deemed to have an insurable interest, and each shall be listed as an insured or additional insured.

g. The Contractor's Pollution Insurance coverage required by paragraph A.9 shall, at a minimum, cover bodily injury and property damage resulting from liability arising out of pollution related exposures such as asbestos abatement, lead paint abatement, tank removal, removal of contaminated soil, etc. The insurance policy shall, at a minimum, cover the liability of the Contractor during the process of removal, storage, transport and disposal of hazardous waste and contaminated soil and/or asbestos abatement. The policy shall, at a minimum, include coverage for on-Site and off-Site bodily injury and loss of, damage to, or loss of use of property. directly or indirectly arising out of the discharge, dispersal, release or escape of smoke, vapors, soot, fumes, acids, alkalis, toxic chemicals, liquids or gas, waste materials or other irritants, contaminants or pollutants into or upon the land, the atmosphere or any water course or body of water, whether it be gradual or sudden and accidental. The policy shall, at a minimum, also include defense and clean-up costs. The amount of coverage shall be as follows:

1. Limit of Liability:

Each Occurrence \$1,000,000 Aggregate \$3,000,000

3. contain a provision or endorsement that the coverage afforded will not be canceled, materially changed, or renewal refused until at least 30 days prior written notice has been given to Owner and Contractor and to each other additional insured identified in the Contract Documents to whom a certificate of insurance has been issued (and the certificates of insurance furnished by the Contractor pursuant to the Agreement will so provide):

- 4. remain in effect through final payment and at all times thereafter when Contractor may be correcting, removing, or replacing defective Work in accordance with Paragraph 13.06 of the General Conditions; and
- 5. include completed operations coverage:
 - a. Such insurance shall remain in effect for two years after final payment.
 - b. Contractor shall furnish Owner and each other additional insured identified in the Contract Documents, to whom a certificate of insurance has been issued, evidence satisfactory to Owner and any such additional insured of continuation of such insurance at final payment and one year thereafter or for the maximum time such insurance is required.

ARTICLE 11: INDEMNIFICATION

- A. To the fullest extent permitted by Laws and Regulations, Contractor shall indemnify, defend, and hold harmless Owner and Engineer and the officers, directors, members, partners, employees, agents, consultants and subcontractors of each and any of them from and against all claims, costs, losses, and damages (including but not limited to all fees and charges of engineers, architects, attorneys, and other professionals and all court or other dispute resolution costs) for or on account of or relating to any act, error, omission, or negligence of the Contractor, Subcontractors, or its or their agents or employees in the performance of the Work and/or their failure to comply with the terms and conditions of this Agreement. The indemnification provision shall not be deemed to be released, waived, or modified in any respect by reason of any surety or insurance provided by Contractor or any insurance maintained by the Town.
- B. In any and all claims against Owner or Engineer or any of their officers, directors, members, partners, employees, agents, consultants, or subcontractors by any employee (or the survivor or personal representative of such employee) of Contractor, any Subcontractor, any Supplier, or any individual or entity directly or indirectly employed by any of them to perform any of the Work, or anyone for whose acts any of them may be liable, the indemnification obligation under this Agreement shall not be limited in any way by any limitation on the amount or type of damages, compensation, or benefits payable by or for Contractor or any such Subcontractor, Supplier, or other individual or entity under workers' compensation acts, disability benefit acts, or other employee benefit acts. The obligations of indemnification under the contract shall not be construed to negate or abridge any other obligation of indemnification running to the Town which would otherwise exist. indemnification, defense and hold harmless rights and obligations shall accrue immediately upon the utterance of a claim or complaint covered by this agreement, regardless of other claims simultaneously brought, and shall not be contingent upon the merits of such claim or questions of fact raised by the claim or complaint. This obligation will survive any termination or expiration of this contract.

C. The obligations under this clause shall include being responsible for the actual notification of any person or entity or other required actions as may be required under G.L. c. 93H and c. 93I, any other state or federal law and the applicable regulations thereunder pertaining to privacy rights or reimbursing the Town for any costs associated therewith it may incur.

ARTICLE 12: MANDATORY ETHICS TRAINING (TO THE EXTENT APPLICABLE)

A summary of the Conflict of Interest Law is attached hereto as **Exhibit C**, and must be distributed to all key employees of the Consultant whose services are specifically required by name, implication or understanding of the parties. Pursuant to Chapter 28 of the Acts of 2009, as amended, all key employees must complete online ethics training on the State Ethics Commission's website, www.mass.gov/ethics, Within thirty (30) days of the date of this Agreement, each key employee must provide to the Town Clerk (with a copy to the Awarding Authority) a signed acknowledgement of receipt of the summary of the Conflict of Interest Law, in the form attached hereto as **Exhibit D**, and a certificate of completion of the online training which must be printed at the completion of the training. In the event that the term of this agreement extends for more than two years, all continuously employed key employees shall repeat the online training and provide the Town with a new certificate of completion within ninety (90) before or ninety (90) days after the two-year anniversary of the date of this Agreement. Any new key employee who becomes employed by the Consultant after the date of this Agreement and whose services are specifically required by this Agreement must complete the online training and provide the Town with a certificate of completion within thirty (30) days of the date on which his or her services commence pursuant to this Agreement. Satisfaction of these requirements is the sole responsibility of the Consultant and its key employees, and the Town shall have no liability for the Consultant's or its key employees' failure to meet these requirements.

ARTICLE 13: AFFIRMATIVE ACTION AND EQUAL EMPLOYMENT OPPORTUNITY

Contractor shall use reasonable efforts to utilize and subcontract with qualified Minority Enterprise (MBE) and Women Business Enterprise (WBE) firms for participation on this Agreement. Utilization of MBE and WBE firms shall be in accordance with certification criteria established by the Supplier Diversity Office (SDO) of the Massachusetts Division of Occupational Safety or other certification sources acceptable to Town. Contractor shall comply with the requirements of G.L. c. 151 governing non-discrimination in employment; and the Affirmative Action & Equal Employment Opportunity Requirements attached hereto as **Exhibit E.**

ARTICLE14: MISCELLANEOUS

A. This Agreement shall be binding upon the TOWN and the CONTRACTOR and the partners, successors, heirs, executors, administrators, assigns and legal representatives of the TOWN and the CONTRACTOR. Neither the TOWN nor the CONTRACTOR shall assign, sublet or transfer any interest in this Agreement

- without the written consent of each other, and such consent shall not be unreasonably withheld.
- B. Terms used in this Agreement will have the meanings stated in the General Conditions and the Supplementary Conditions.
- **C.** Any provision or part of the Contract Documents held to be void or unenforceable under any Law or Regulation as determined by a court of competent jurisdiction shall be deemed stricken, and all remaining provisions shall continue to be valid and binding upon Owner and Contractor, who agree that the Contract Documents shall be reformed to replace such stricken provision or part thereof with a valid and enforceable provision that comes as close as possible to expressing the intention of the stricken provision.

D. Appropriate Conduct by Contractor and Subcontractors; Computer and Internet Usage

Contractor agrees that its employees and agents shall conduct themselves while in the performance of the services under this contract in a professional and appropriate manner. All members of the public, employees of the Town and other vendors and their employees shall be treated with courtesy and respect. No activities shall be undertaken on the premises of the Town which would generally be viewed as inappropriate in a governmental and/or business setting. Included as examples and not as a limitation of such activities would be any illegal activities, harassment, use or possession of drugs or intoxicating beverages, obscene or pornographic material or material which would generally be considered offensive. All persons are expected to use good common sense in their conduct and not to engage in any activities which would reasonably be viewed as conduct unbecoming or cause the public to lose confidence and respect for the Town, its departments, boards, commissions, employees, and officers. Violations or contrary actions to this policy may result in contract suspension or termination or the need for the Contractor to replace the offending employee. In specific reference to computer and internet usage on the premises of the Town, the following general guidelines are to be adhered to:

Computer and Internet Usage

(1) Appropriate use. The Town encourages the use of the Internet as a resource to gain various types of information via WWW (home page), Email, news groups or discussion groups on the Internet. However, when accessing the Internet the contents of the usage should be limited to job-related information. Usage for personal reasons (i.e., Email from/to friends or relatives) is allowed, but it should be occasional rather than regular use. The Town does not have the control over what is available on the Internet. Therefore, it is the users' responsibility to limit Internet usage to a proper level in terms of the content of the usage. The Internet also contains information that is not suitable for children nor appropriate for a non-private personal setting. Such material should not be displayed or accessed at a government setting. Searching and displaying such information are strictly prohibited on Town premises regardless of whose equipment is being used. Violation of this

policy may lead to the termination of the employment of the offender and or suspension/termination of the contract with the vendor. The following is a list of sample (i.e. not all inclusive and illustrative only) web sites and Internet/computer activities that are deemed inappropriate for undertaking, accessing or displaying on Town premises:

- Online auctions unrelated to the Contractor's business
- Online chat
- Online gambling
- Online games
- Computer use, including email or Web sites that promote hatred opinions, threatening, offensive or harassing information (messages or images) which contains defamatory, abusive, obscene, pornographic, profane, sexually oriented, threatening, racially offensive, or otherwise biased, discriminatory, or illegal material or material demeaning any person or group of persons on the basis of race, ethnicity, gender, disability, beliefs concerning religion, or sexual orientation or
- Online Personal & dating services
- Pornography, pornographic material, sexually explicit material, material of a sexual nature or any material that is illegal unless such access is within the scope of his or her employment (ex. Police Department investigations)
- · File sharing web, e.g., Kazza, etc.
- · Web sites that promote criminal activities, e.g., bomb building, teaching theft method, etc.

THE REMAINDER OF THIS PAGE
IS LEFT BLANK INTENTIONALLY

IN WITNESS WHEREOF the parties hereto have executed copies of this Agreement the day and year first above written. *

*If a Corporation, attach to each signed copy of this Contract an attested copy of the vote of the Corporation on authorizing the said signing and sealing.

OWNER - Town of Hull	Contractor-
Town Manager, by	By: Signature
Philip E. Lemnios Town Manager	Print Name Position:
Department by	Date:
Name: Title:	[Complete Attached Certificate Of Corporate Vote]
Departmentby	
Name: Title:	
Certified as to Availability of Appropriation exceed said amount with prior certification	n in the amount of and not to
J. Michael Buckley Town Accountant	
Approved as to Form Only	
James B. Lampke, Esq. Town Counsel	

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CERTIFICATE OF AUTHORIZATION FOR CONTRACTOR SIGNATURE [SEE INSTRUCTIONS BELOW CONCERNING BUSINESS/CORPORATE STATUS]

I.	IF YOU ARE A SOLE PRO	OPRIETOR	RSHIP-			
1.	I am a Sole Proprietorship)	Yes _		No	
2.	As a Sole Proprietorship,	the busine	ss name is	my name.		
	Yes	No		Not App	olicable	
3.	The business name is not	my name	and attach	ed is a cop	y of my DBA	certificate.
	Yes	No		Not Applicat	ole	
II.	IF YOU ARE A PARTNEI	RSHIP-				
1.	Contractor is a Partnershi	p	Yes_		No	
2.	As a Partnership the busin	ness name	is			·
3.	Attached is a copy of the	Partnership	o's DBA ce	rtificate.		
	Yes	No		Not Applicat	ole	
4.	The names and addresse	s of all par	tners are:			
III.	IF A CORPORATION OF	R LIMITED	LIABILIT	Y PARTNEI	RSHIP-	
1.	Contractor is a corporation	n organize	d in			
	Yes	No		Not A	pplicable	

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2.	Contractor is a LLP orga	anized		
	Yes	No	Not Applicable	
3.	The registered name of	the corporation	or LLP is:	
4.	Attached is a Certificate	of Corporate Ex	istence	
	Yes	No	Not Applicable	
5.	Attached is a Certificate	of Good Standi	ng	
	Yes	No	Not Applicable	
	If organized outside of Nusiness in Massachusetts		ttached is proof of being registered to d	0
	Yes	No	Not Applicable	
	Attached is a Certificate ontract to do so on behalf	•	LLP Vote authorizing the person signing on LLP.	j the
	Yes	No		

EXHIBIT A

PERFORMANCE BOND

Bond No	
KNOW ALL MEN BY THESE PRESENT,	that we with a place of business
atas	principal (the "Principal"), and,
a corporation qualified to do business in the as Surety (the "So	Commonwealth of Massachusetts, with a place of business at urety"), are held and firmly bound unto the Town of Hull as
	ca, to be paid to the Obligee, for which payment, well and truly to neirs, executors, administrators, successors and assigns, jointly
	made a contract with the Obligee, bearing the date of [Insert Project Name]
contract shall well and truly keep and perfor conditions of said contract on its part to be any extensions thereof that may be granted the life and any guarantee required under the undertakings, covenants, agreements, terms alterations, changes or additions being here otherwise, it shall remain in full force and verifications.	by the Principal, or is terminated by the Town of Framingham act, the Surety hereby further agrees that the Surety shall, if gham promptly take such action as is necessary to complete said
IN WITNESS WHEREOF, the Principal and	day of Surety have hereto set their hands and seals this day of
PRINCIPAL	SURETY
[Name and Seal]	[Attorney-In-Fact]
[rume and sear]	[ricolley in ruco]
[Title]	[Address]
	[Phone]
Attest:	Attest:
The rate of the Bond is% of the first	\$ and% for the next \$
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The total premium for this Bond is \$	The total	premium	for this	Bond is	\$			
---------------------------------------	-----------	---------	----------	---------	----	--	--	--

END OF PERFORMANCE BOND

EXHIBIT B

PAYMENT BOND

we with a place of business at principal (the "Principal"), and, a
nonwealth of Massachusetts, with a place of business at
urety"), are held and firmly bound unto Town of Hull as Obligee (the
,
lawful money of the gee, for which payment, well and truly to be made, we bind ourselves, accessors and assigns, jointly and severally, firmly by these present.
e a contract with the Obligee, bearing the date ofert Name of Project].
e such that if the Principal and all subcontractors under said contract of for all materials used or employed in said contract and in any and tensions of time, changes or additions to said contract that may additications, alterations, extensions of time, changes or additions by other purposes or items set out in, and to be subject to, the oter 30, Section 39A, and Chapter 149, Section 29, as amended then wise, it shall remain in full force and virtue. Surety have hereto set their hands and seals this day of
SURETY
[Attorney-In-Fact][Seal]
[Address]
[Phone]
Attest:
and% for the next \$
for this Bond is \$
OF PAYMENT BOND

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EXHIBIT C

Mandatory Training Requirements - Summaries and Online Training

Mandatory educational requirements under the Ethics Reform Bill

• Summary of the Conflict of Interest Law for Municipal Employees

By December 28, 2009, and on an annual basis thereafter, all current municipal employees must be provided with this summary of the conflict of interest law. Municipal employees hired after December 28, 2009, should be provided with the summary within 30 days of the date on which they commence employment, and on an annual basis thereafter. Every municipal employee is required to sign a written acknowledgment that he has been provided with the summary.

Online Training Program

www.mass.gov/ethics - Under Education & Training Resources

By 12/28/09, and every 2 years thereafter, all current state, county and municipal employees must complete this training. Public employees hired after 12/28/09 must complete this training within 30 days of beginning public service, and every 2 years thereafter. This training is designed primarily for state employees. County and municipal employees should also use this training until it is revised with one tailored to them. Upon completing the program, employees should print out the completion certificate and keep a copy for themselves. Employees will be required to provide a copy of the completion certificate to the Town or City Clerk (municipal employees), their employing agency (appointed state and county employees), or to the Ethics Commission (elected state and county employees). Completing the single program will be considered by the Commission as meeting the Bill's training requirements until a second program is added. When multiple users attempt to complete the current training program using the same computer they may experience a problem accessing the beginning of the program. The user will need to open their internet browser, click on "Tools", then "Internet Options", select "Delete Cookies", then click "OK". The user will be able to click back on the Online Training module on the Commission's website and start at the beginning.

*

After you have completed the Online Training, print out the "State Ethics Commission Receipt", and return with the receipt in this packet "Conflict of Interest Law"

Summary of the Conflict of Interest Law for Municipal Employees

This summary of the conflict of interest law, General Laws chapter 268A, is intended to help municipal employees understand how that law applies to them. This summary is not a substitute for legal advice, nor does it mention every aspect of the law that may apply in a particular situation. Municipal employees can obtain free confidential advice about the conflict of interest law from the Commission's Legal Division at our website, phone number, and address above. Municipal counsel may also provide advice.

The conflict of interest law seeks to prevent conflicts between private interests and public duties, foster integrity in public service, and promote the public's trust and confidence in that service by placing restrictions on what municipal employees may do on the job, after hours, and after leaving public service, as described below. The sections referenced below are sections of G.L. c. 268A.

When the Commission determines that the conflict of interest law has been violated, it can impose a civil penalty of up to \$10,000 (\$25,000 for bribery cases) for each violation. In addition, the Commission can order the violator to repay any economic advantage he gained by the violation, and to make restitution to injured third parties. Violations of the conflict of interest law can also be prosecuted criminally.

I. Are you a municipal employee for conflict of interest law purposes?

You do not have to be a full-time, paid municipal employee to be considered a municipal employee for conflict of interest purposes. Anyone performing services for a city or town or holding a municipal position, whether paid or unpaid, including full- and part-time municipal employees, elected officials, volunteers, and consultants, is a municipal employee under the conflict of interest law. An employee of a private firm can also be a municipal employee, if the private firm has a contract with the city or town and the employee is a "key employee" under the contract, meaning the Town has specifically contracted for their services. The law also covers private parties who engage in impermissible dealings with municipal employees, such as offering bribes or illegal gifts.

- II. On-the-job restrictions.
- (a) <u>Bribes</u>. Asking for and taking bribes is prohibited. (See Section 2)

TOWN OF HULL PROJECT – Jbl 22816; code must appear A bribe is anything of value corruptly received by a municipal employee in exchange for the employee being influenced in his official actions. Giving, offering, receiving, or asking for a bribe is illegal.

Bribes are more serious than illegal gifts because they involve corrupt intent. In other words, the municipal employee intends to sell his office by agreeing to do or not do some official act, and the giver intends to influence him to do so. Bribes of any value are illegal.

(b) <u>Gifts and gratuities</u>. Asking for or accepting a gift because of your official position, or because of something you can do or have done in your official position, is prohibited. (See Sections 3, 23(b)(2), and 26)

Municipal employees may not accept gifts and gratuities valued at \$50 or more given to influence their official actions or because of their official position. Accepting a gift intended to reward past official action or to bring about future official action is illegal, as is giving such gifts. Accepting a gift given to you because of the municipal position you hold is also illegal. Meals, entertainment event tickets, golf, gift baskets, and payment of travel expenses can all be illegal gifts if given in connection with official action or position, as can anything worth \$50 or more. A number of smaller gifts together worth \$50 or more may also violate these sections.

Example of violation: A town administrator accepts reduced rental payments from developers.

Example of violation: A developer offers a ski trip to a school district employee who oversees the developer's work for the school district.

<u>Regulatory exemptions</u>. There are situations in which a municipal employee's receipt of a gift does not present a genuine risk of a conflict of interest, and may in fact advance the public interest. The Commission has created exemptions, and is considering creating additional exemptions, permitting giving and receiving gifts in these situations. One commonly used exemption permits municipal employees to accept payment of travel-related expenses when doing so advances a public purpose. Other exemptions are listed on the Commission's website.

Example where there is no violation: A fire truck manufacturer offers to pay the travel expenses of a fire chief to a trade show where the chief can examine various kinds of fire-fighting equipment that the town may purchase. The chief fills out a disclosure form and obtains prior approval from his appointing authority.

(c) <u>Misuse of position</u>. Using your official position to get something you are not entitled to, or to get someone else something they are not entitled to, is prohibited. Causing someone else to do these things is also prohibited. (See Sections 23(b)(2) and 26)

A municipal employee may not use her official position to get something worth \$50 or more that would not be properly available to other similarly situated individuals. Similarly, a municipal employee may not use her official position to get something worth \$50 or more for someone else that would not be properly available to other similarly situated individuals. Causing someone else to do these things is also prohibited.

Example of violation: A full-time town employee writes a novel on work time, using her office computer, and directing her secretary to proofread the draft.

Example of violation: A city councilor directs subordinates to drive the councilor's wife to and from the grocery store.

Example of violation: A mayor avoids a speeding ticket by asking the police officer who stops him, "Do you know who I am?" and showing his municipal I.D.

(d) <u>Self-dealing and nepotism</u>. Participating as a municipal employee in a matter in which you, your immediate family, your business organization, or your future employer has a financial interest is prohibited. (See Section 19)

A municipal employee may not participate in any particular matter in which he or a member of his immediate family (parents, children, siblings, spouse, and spouse's parents, children, and siblings) has a financial interest. He also may not participate in any particular matter in which a prospective employer, or a business organization of which he is a director, officer, trustee, or employee has a financial interest. Participation includes discussing as well as voting on a matter, and delegating a matter to someone else.

A financial interest may create a conflict of interest whether it is large or small, and positive or negative. In other words, it does not matter if a lot of money is involved or only a little. It also does not matter if you are putting money into your pocket or taking it out. If you, your immediate family, your business, or your employer have or has a financial interest in a matter, you may not participate. The financial interest must be direct and immediate or reasonably foreseeable to create a conflict. Financial interests which are remote, speculative or not sufficiently identifiable do not create conflicts.

Example of violation: A school committee member's wife is a teacher in the town's public schools. The school committee member votes on the budget line item for teachers' salaries.

Example of violation: A member of a town affordable housing committee is also the director of a non-profit housing development corporation. The non-profit makes an application to the committee, and the member/director participates in the discussion.

Example: A planning board member lives next door to property where a developer plans to construct a new building. Because the planning board member owns abutting TOWN OF HULL

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property, he is presumed to have a financial interest in the matter. He cannot participate unless he provides the State Ethics Commission with an opinion from a qualified independent appraiser that the new construction will not affect his financial interest.

In many cases, where not otherwise required to participate, a municipal employee may comply with the law by simply not participating in the particular matter in which she has a financial interest. She need not give a reason for not participating.

There are several exemptions to this section of the law. An appointed municipal employee may file a written disclosure about the financial interest with his appointing authority, and seek permission to participate notwithstanding the conflict. The appointing authority may grant written permission if she determines that the financial interest in question is not so substantial that it is likely to affect the integrity of his services to the municipality. Participating without disclosing the financial interest is a violation. Elected employees cannot use the disclosure procedure because they have no appointing authority.

Example where there is no violation: An appointed member of the town zoning advisory committee, which will review and recommend changes to the town's by-laws with regard to a commercial district, is a partner at a company that owns commercial property in the district. Prior to participating in any committee discussions, the member files a disclosure with the zoning board of appeals that appointed him to his position, and that board gives him a written determination authorizing his participation, despite his company's financial interest. There is no violation.

There is also an exemption for both appointed and elected employees where the employee's task is to address a matter of general policy and the employee's financial interest is shared with a substantial portion (generally 10% or more) of the town's population, such as, for instance, a financial interest in real estate tax rates or municipal utility rates.

(e) <u>False claims</u>. Presenting a false claim to your employer for a payment or benefit is prohibited, and causing someone else to do so is also prohibited. (See Sections 23(b)(4) and 26)

A municipal employee may not present a false or fraudulent claim to his employer for any payment or benefit worth \$50 or more, or cause another person to do so.

Example of violation: A public works director directs his secretary to fill out time sheets to show him as present at work on days when he was skiing.

(f) <u>Appearance of conflict</u>. Acting in a manner that would make a reasonable person think you can be improperly influenced is prohibited. (See Section 23(b)(3))

TOWN OF HULL PROJECT – Jbl 22816; code must appear A municipal employee may not act in a manner that would cause a reasonable person to think that she would show favor toward someone or that she can be improperly influenced. Section 23(b)(3) requires a municipal employee to consider whether her relationships and affiliations could prevent her from acting fairly and objectively when she performs her duties for a city or town. If she cannot be fair and objective because of a relationship or affiliation, she should not perform her duties. However, a municipal employee, whether elected or appointed, can avoid violating this provision by making a public disclosure of the facts. An appointed employee must make the disclosure in writing to his appointing official.

Example where there is no violation: A developer who is the cousin of the chair of the conservation commission has filed an application with the commission. A reasonable person could conclude that the chair might favor her cousin. The chair files a written disclosure with her appointing authority explaining her relationship with her cousin prior to the meeting at which the application will be considered. There is no violation of Sec. 23(b)(3).

- (g) <u>Confidential information</u>. Improperly disclosing or personally using confidential information obtained through your job is prohibited. (See Section 23(c)) Municipal employees may not improperly disclose confidential information, or make personal use of non-public information they acquired in the course of their official duties to further their personal interests.
- III. After-hours restrictions.
- (a) Taking a second paid job that conflicts with the duties of your municipal job is prohibited. (See Section 23(b)(1))

A municipal employee may not accept other paid employment if the responsibilities of the second job are incompatible with his or her municipal job.

Example: A police officer may not work as a paid private security guard in the town where he serves because the demands of his private employment would conflict with his duties as a police officer.

(b) <u>Divided loyalties</u>. Receiving pay from anyone other than the city or town to work on a matter involving the city or town is prohibited. Acting as agent or attorney for anyone other than the city or town in a matter involving the city or town is also prohibited whether or not you are paid. (See Sec. 17)

Because cities and towns are entitled to the undivided loyalty of their employees, a municipal employee may not be paid by other people and organizations in relation to a matter if the city or town has an interest in the matter. In addition, a municipal employee may not act on behalf of other people and organizations or act as an attorney for other people and organizations in which the town has an interest. Acting as agent includes

contacting the municipality in person, by phone, or in writing; acting as a liaison; providing documents to the city or town; and serving as spokesman.

A municipal employee may always represent his own personal interests, even before his own municipal agency or board, on the same terms and conditions that other similarly situated members of the public would be allowed to do so. A municipal employee may also apply for building and related permits on behalf of someone else and be paid for doing so, unless he works for the permitting agency, or an agency which regulates the permitting agency.

Example of violation: A full-time health agent submits a septic system plan that she has prepared for a private client to the town's board of health.

Example of violation: A planning board member represents a private client before the board of selectmen on a request that town meeting consider rezoning the client's property.

While many municipal employees earn their livelihood in municipal jobs, some municipal employees volunteer their time to provide services to the town or receive small stipends. Others, such as a private attorney who provides legal services to a town as needed, may serve in a position in which they may have other personal or private employment during normal working hours. In recognition of the need not to unduly restrict the ability of town volunteers and part-time employees to earn a living, the law is less restrictive for "special" municipal employees than for other municipal employees.

The status of "special" municipal employee has to be assigned to a municipal position by vote of the board of selectmen, city council, or similar body. A position is eligible to be designated as "special" if it is unpaid, or if it is part-time and the employee is allowed to have another job during normal working hours, or if the employee was not paid for working more than 800 hours during the preceding 365 days. It is the position that is designated as "special" and not the person or persons holding the position. Selectmen in towns of 10,000 or fewer are automatically "special"; selectman in larger towns cannot be "specials."

If a municipal position has been designated as "special," an employee holding that position may be paid by others, act on behalf of others, and act as attorney for others with respect to matters before municipal boards other than his own, provided that he has not officially participated in the matter, and the matter is not now, and has not within the past year been, under his official responsibility.

Example: A school committee member who has been designated as a special municipal employee appears before the board of health on behalf of a client of his private law practice, on a matter that he has not participated in or had responsibility for as a school committee member. There is no conflict. However, he may not appear

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before the school committee, or the school department, on behalf of a client because he has official responsibility for any matter that comes before the school committee. This is still the case even if he has recused himself from participating in the matter in his official capacity.

Example: A member who sits as an alternate on the conservation commission is a special municipal employee. Under town by-laws, he only has official responsibility for matters assigned to him. He may represent a resident who wants to file an application with the conservation commission as long as the matter is not assigned to him and he will not participate in it.

(c) <u>Inside track</u>. Being paid by your city or town, directly or indirectly, under some second arrangement in addition to your job is prohibited, unless an exemption applies. (See Section 20)

A municipal employee generally may not have a financial interest in a municipal contract, including a second municipal job. A municipal employee is also generally prohibited from having an indirect financial interest in a contract that the city or town has with someone else. This provision is intended to prevent municipal employees from having an "inside track" to further financial opportunities.

Example of violation: Legal counsel to the town housing authority becomes the acting executive director of the authority, and is paid in both positions.

Example of violation: A selectman buys a surplus truck from the town DPW.

Example of violation: A full-time secretary for the board of health wants to have a second job working part-time for the town library. She will violate Section 20 unless she can meet the requirements of an exemption.

Example of violation: A city councilor wants to work for a non-profit that receives funding under a contract with her city. Unless she can satisfy the requirements of an exemption under Section 20, she cannot take the job.

There are numerous exemptions. A municipal employee may hold multiple unpaid or elected positions. Some exemptions apply only to special municipal employees. Specific exemptions may cover housing-related benefits, public safety positions, certain elected positions, small towns, and other specific situations. Please call the Ethics Commission's Legal Division for advice about a specific situation.

- IV. After you leave municipal employment. (See Section 18)
- (a) <u>Forever ban</u>. After you leave your municipal job, you may never work for anyone other than the municipality on a matter that you worked on as a municipal employee.

If you participated in a matter as a municipal employee, you cannot ever be paid to work on that same matter for anyone other than the municipality, nor may you act for someone else, whether paid or not. The purpose of this restriction is to bar former employees from selling to private interests their familiarity with the facts of particular matters that are of continuing concern to their former municipal employer. The restriction does not prohibit former municipal employees from using the expertise acquired in government service in their subsequent private activities.

Example of violation: A former school department employee works for a contractor under a contract that she helped to draft and oversee for the school department.

(b) One year cooling-off period. For one year after you leave your municipal job you may not participate in any matter over which you had official responsibility during your last two years of public service.

Former municipal employees are barred for one year after they leave municipal employment from personally appearing before any agency of the municipality in connection with matters that were under their authority in their prior municipal positions during the two years before they left.

Example: An assistant town manager negotiates a three-year contract with a company. The town manager who supervised the assistant, and had official responsibility for the contract but did not participate in negotiating it, leaves her job to work for the company to which the contract was awarded. The former manager may not call or write the town in connection with the company's work on the contract for one year after leaving the town.

(c) <u>Partners</u>. Your partners will be subject to restrictions while you serve as a municipal employee and after your municipal service ends.

Partners of municipal employees and former municipal employees are also subject to restrictions under the conflict of interest law. If a municipal employee participated in a matter, or if he has official responsibility for a matter, then his partner may not act on behalf of anyone other than the municipality or provide services as an attorney to anyone but the city or town in relation to the matter.

Example: While serving on a city's historic district commission, an architect reviewed an application to get landmark status for a building. His partners at his architecture firm may not prepare and sign plans for the owner of the building or otherwise act on the owner's behalf in relation to the application for landmark status. In addition, because the architect has official responsibility as a commissioner for every matter that comes before the commission, his partners may not communicate with the commission or otherwise act on behalf of any client on any matter that comes before the commission during the time that the architect serves on the commission.

Example: A former town counsel joins a law firm as a partner. Because she litigated a TOWN OF HULL PROJECT –

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lawsuit for the town, her new partners cannot represent any private clients in the lawsuit for one year after her job with the town ended.

* * * * *

This summary is not intended to be legal advice and, because it is a summary, it does not mention every provision of the conflict law that may apply in a particular situation. Our website, www.mass.gov/ethics, contains further information about how the law applies in many situations. You can also contact the Commission's Legal Division via our website, by telephone, or by letter. Our contact information is at the top of this document.

EXHIBIT D

In accordance with Massachusetts General Laws, and the applicable regulations, I have been furnished a copy of the Conflict of Interest Law.

Print Name

Department / Office / Board / Committee/Contractor

Address

City or Town, State & Zip

Phone

Email

Please sign below and return to the Town Clerk's Office as required by law.

_____ State Ethics Commission Receipt Included

Date

Signature

EXHIBIT E

10. AFFIRMATIVE ACTION & EQUAL EMPLOYMENT OPPORTUNITY REQUIREMENTS

EQUAL EMPLOYMENT OPPORTUNITY

No person in the United States shall, on the grounds of race, color, national origin, or sex, be excluded from participation in, be denied the benefits of, or be subjected to discrimination under any program or activity receiving Federal financial assistance. Reference Title VI of the Civil Rights Act of 1964 (42 USC 2000d) and Section 112 of Public Law 92-65.

Form EDA-503. The Recipient and all Contractors, subcontractors, suppliers, lessees and other parties directly participating in the Recipient's project agree that during and in connection with the associated agreement relating to the Federally assisted program. (1) They will comply, to the extent applicable, as Contractors, subcontractors, lessees, suppliers, or in any other capacity, with the applicable provisions of the Regulations of the United States Department of Commerce (Part 8 of Subtitle A of Title 15 of the Code of Federal Regulations) issued pursuant to Title VI of the Civil Rights Act of 1964 (P.L. 88-352), and will not thereby discriminate against any person on the grounds of race, color, or national origin in their employment practices, in any of their own contractual arrangements, in all services or accommodations which they offer to the public, and in any of their other business operations, (2) they will provide information required by or pursuant to said Regulations to ascertain compliance with the Regulations and these assurances, and (3) their non-compliance with the nondiscrimination requirements of said Regulations and these assurances shall constitute a breach of their contractual arrangements with the Recipient whereby said agreements may be canceled, terminated or suspended in whole or in part or may be subject to enforcement otherwise by appropriate legal proceedings.

Executive Order 11246, 30 Fed. Reg. 12319 (1965) (Equal Opportunity Clause) During the performance of this contract, the Contractor agrees as follows:

a. The Contractor will no discriminate against any employee or applicant for employment because of race, color, religion, sex, or national origin. The Contractor will take affirmative action to ensure the applicants, are employed, and that employees are treated during employment, without regard to their race, color, religion, sex, or national origin. Such action shall include, but not be limited to the following: employment, upgrading, demotion, or transfer; recruitment or recruitment advertising, layoff or termination; rates of pay or other forms of compensation; and selection for training, including apprenticeship.

- b. The Contractor agrees to post in conspicuous places available to employees and applicants for employment, notices to be provided by the contracting officer setting forth the provisions of this non-discrimination clause.
- c. The Contractor will, in all solicitations or advertisements for employees placed by or on behalf of the contractor, state that all qualified applicants will receive consideration for employment without regard to race, color, religion, sex, or national origin.
- d. The Contractor will send to each labor union or representative of workers with which he has a collective bargaining agreement or other contract or understanding, a notice to be provided by the agency contracting officer, advising the labor union or workers' representative of the Contractor's commitment under Section 202 of Executive Order No. 11246 of September 24, 1965, and shall post copies of the notice in conspicuous places available to employees and applicants for employment.
- e. The Contractor will comply with all provisions of Executive Order No. 11246 of September 24, 1965, and of rules, regulations, and relevant orders of the Secretary of Labor.
- f. The Contractor will furnish all information and reports required by Executive Order No. 11246 of September 24, 1965, and by rules, regulations, and orders of the Secretary of Labor, or pursuant thereto, and will permit access to his books, record, and accounts by the contracting agency and the Secretary of Labor for purposes of investigation to ascertain compliance with such rules, regulations, and orders. Each Contractor and subcontractor of federally financed construction work is required to file an Equal Employment Opportunity Employer Information Report (EEO-1 on Standard Form 100) annually on March 31. Forms and instructions are available at the EDA Regional Office.
- g. In the event of the Contractor' noncompliance with the non-discrimination clauses of this contract or with any such rules, regulations, or orders, this contract may be canceled, terminated or suspended in whole or in part and the Contractor may be declared ineligible for further Government contracts in accordance with procedures authorized in Executive Order No. 11246 of September 24, 1965, and such other sanctions may be imposed (and remedies involved) as provided in Executive Order No. 11246 of September 24, 1965, or by rule, regulation, or order of the Secretary of Labor, or as otherwise provided by law.
- h. The Contractor will include the provisions of paragraphs a through h in every subcontract or purchase order unless exempted by rules, regulations, or orders of the Secretary of Labor issued pursuant to Section 204 of Executive Order No. 11246 of September 24, 1965, so that such provisions will be binding upon each subcontractor or vendor. The Contractor will take such action with respect to any subcontractor or purchase order as the contracting agency may direct as a means of enforcing such provisions including sanctions for noncompliance; Provided, however, that in the event the contractor becomes involved in, or is threatened with

litigation with a subcontractor or vendor as a result of such direction by the contracting agency, the Contractor may request the United States to enter into such litigation to protect the interest of the United States.

1. Exemptions to Above Equal Opportunity Clause (4) CFR Chap.60):

- (1) Contracts and subcontracts not exceeding \$10,000 (other than government bills of lading) are exempt. The amount of the contract, rather than the amount of the Federal financial assistance, shall govern in determining the applicability of this exemption.
- (2) Except in the case of subcontractors for the performance of construction work at the site of construction, the clause shall not be required to be inserted in subcontracts below the second tier.
- (3) Contracts and subcontracts not exceeding \$100,000 for standard commercial supplies or raw materials are exempt.

OTHER PROHIBITED INTEREST

No official of the Owner who is authorized in such capacity and on behalf of the Owner to negotiate, make, accept, or approve, or to take part in negotiating, making, accepting, or approving any architectural, engineering, inspection, construction or material supply contract or any subcontract in connection with the construction of the project, shall become directly or indirectly interested personally in this contract or in any part hereof. No officer, employee, architect, attorney, engineer or inspector of or for the Owner who is authorized in such capacity and on behalf of the Owner to exercise any legislative, executive, supervisory or other similar functions in connection with the construction of the project, shall become directly or indirectly interest personally in this contract or in any part thereof, any material supply contract, subcontract, insurance contract, or any other contract pertaining to the project.



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

Prevailing Wage Rates

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

ROSALIN ACOSTA Secretary WILLIAM D MCKINNEY Director

Lt. Governor

Awarding Authority:

Hull

Contract Number: 717210 City/Town: HULL

Description of Work: Athletic Campus Renovations - Hull High School. The construction of a combination baseball and MPR

synthetic turf field with a perimeter walking track.

Job Location: 180 Main Street, Hull, MA 02045

Information about Prevailing Wage Schedules for Awarding Authorities and Contractors

- This wage schedule applies only to the specific project referenced at the top of this page and uniquely identified by the "Wage Request Number" on all pages of this schedule.
- An Awarding Authority must request an updated wage schedule from the Department of Labor Standards ("DLS") if it has not opened bids or selected a contractor within 90 days of the date of issuance of the wage schedule. For CM AT RISK projects (bid pursuant to G.L. c.149A), the earlier of: (a) the execution date of the GMP Amendment, or (b) the bid for the first construction scope of work must be within 90-days of the wage schedule issuance date.
- The wage schedule shall be incorporated in any advertisement or call for bids for the project as required by M.G.L. c. 149, § 27. The wage schedule shall be made a part of the contract awarded for the project. The wage schedule must be posted in a conspicuous place at the work site for the life of the project in accordance with M.G.L. c. 149 § 27. The wages listed on the wage schedule must be paid to employees performing construction work on the project whether they are employed by the prime contractor, a filed sub-bidder, or any sub-contractor.
- All apprentices working on the project are required to be registered with the Massachusetts Department of Labor Standards, Division of Apprentice Standards (DLS/DAS). Apprentice must keep his/her apprentice identification card on his/her person during all work hours on the project. An apprentice registered with DAS may be paid the lower apprentice wage rate at the applicable step as provided on the prevailing wage schedule. Any apprentice not registered with DLS/DAS regardless of whether or not they are registered with any other federal, state, local, or private agency must be paid the journeyworker's rate for the trade.
- The wage rates will remain in effect for the duration of the project, except in the case of multi-year public construction projects. For construction projects lasting longer than one year, awarding authorities must request an updated wage schedule. Awarding authorities are required to request these updates no later than two weeks before the anniversary of the date the contract was executed by the awarding authority and the general contractor. For multi-year CM AT RISK projects, awarding authority must request an annual update no later than two weeks before the anniversary date, determined as the earlier of: (a) the execution date of the GMP Amendment, or (b) the execution date of the first amendment to permit procurement of construction services. Contractors are required to obtain the wage schedules from awarding authorities, and to pay no less than these rates to covered workers. The annual update requirement is not applicable to 27F "rental of equipment" contracts.
- Every contractor or subcontractor which performs construction work on the project is required to submit weekly payroll reports and a Statement of Compliance directly to the awarding authority by mail or email and keep them on file for three years. Each weekly payroll report must contain: the employee's name, address, occupational classification, hours worked, and wages paid. Do not submit weekly payroll reports to DLS. A sample of a payroll reporting form may be obtained at http://www.mass.gov/dols/pw.
- Contractors with questions about the wage rates or classifications included on the wage schedule have an affirmative obligation to inquire with DLS at (617) 626-6953.
- Employees not receiving the prevailing wage rate set forth on the wage schedule may report the violation to the Fair Labor Division of the office of the Attorney General at (617) 727-3465.
- Failure of a contractor or subcontractor to pay the prevailing wage rates listed on the wage schedule to all employees who perform construction work on the project is a violation of the law and subjects the contractor or subcontractor to civil and

Issue Date: 01/10/2019 **Wage Request Number:** 20190110-011

Classification	Effective Date	Base Wage	Health	Pension	Supplemental Unemployment	Total Rate
Construction						
(2 AXLE) DRIVER - EQUIPMENT TEAMSTERS JOINT COUNCIL NO. 10 ZONE B	12/01/2018	\$33.25	\$11.91	\$12.70	\$0.00	\$57.86
EAMSTERS JOINT COUNCIL NO. 10 ZONE B	06/01/2019	\$34.25	\$11.91	\$12.70	\$0.00	\$58.86
	08/01/2019	\$34.25	\$12.41	\$12.70	\$0.00	\$59.36
	12/01/2019	\$34.25	\$12.41	\$13.72	\$0.00	\$60.38
	06/01/2020	\$35.15	\$12.41	\$13.72	\$0.00	\$61.28
	08/01/2020	\$35.15	\$12.91	\$13.72	\$0.00	\$61.78
	12/01/2020	\$35.15	\$12.91	\$14.82	\$0.00	\$62.88
	06/01/2021	\$35.95	\$12.91	\$14.82	\$0.00	\$63.68
	08/01/2021	\$35.95	\$13.41	\$14.82	\$0.00	\$64.18
	12/01/2021	\$35.95	\$13.41	\$16.01	\$0.00	\$65.37
3 AXLE) DRIVER - EQUIPMENT	12/01/2018	\$33.32	\$11.91	\$12.70	\$0.00	\$57.93
FEAMSTERS JOINT COUNCIL NO. 10 ZONE B	06/01/2019	\$34.32	\$11.91	\$12.70	\$0.00	\$58.93
	08/01/2019	\$34.32	\$12.41	\$12.70	\$0.00	\$59.43
	12/01/2019	\$34.32	\$12.41	\$13.72	\$0.00	\$60.45
	06/01/2020	\$35.22	\$12.41	\$13.72	\$0.00	\$61.35
	08/01/2020	\$35.22	\$12.91	\$13.72	\$0.00	\$61.85
	12/01/2020	\$35.22	\$12.91	\$14.82	\$0.00	\$62.95
	06/01/2021	\$36.02	\$12.91	\$14.82	\$0.00	\$63.75
	08/01/2021	\$36.02	\$13.41	\$14.82	\$0.00	\$64.25
	12/01/2021	\$36.02	\$13.41	\$16.01	\$0.00	\$65.44
4 & 5 AXLE) DRIVER - EQUIPMENT	12/01/2018	\$33.44	\$11.91	\$12.70	\$0.00	\$58.05
TEAMSTERS JOINT COUNCIL NO. 10 ZONE B	06/01/2019	\$34.44	\$11.91	\$12.70	\$0.00	\$59.05
	08/01/2019	\$34.44	\$12.41	\$12.70	\$0.00	\$59.55
	12/01/2019	\$34.44	\$12.41	\$13.72	\$0.00	\$60.57
	06/01/2020	\$35.34	\$12.41	\$13.72	\$0.00	\$61.47
	08/01/2020	\$35.34	\$12.91	\$13.72	\$0.00	\$61.97
	12/01/2020	\$35.34	\$12.91	\$14.82	\$0.00	\$63.07
	06/01/2021	\$36.14	\$12.91	\$14.82	\$0.00	\$63.87
	08/01/2021	\$36.14	\$13.41	\$14.82	\$0.00	\$64.37
	12/01/2021	\$36.14	\$13.41	\$16.01	\$0.00	\$65.56
ADS/SUBMERSIBLE PILOT	08/01/2018	\$97.80	\$9.90	\$21.15	\$0.00	\$128.85
PILE DRIVER LOCAL 56 (ZONE 1)	08/01/2019	\$102.78	\$9.90	\$21.15	\$0.00	\$133.83
For apprentice rates see "Apprentice- PILE DRIVER"						
AIR TRACK OPERATOR	12/01/2018	\$34.27	\$7.85	\$14.44	\$0.00	\$56.56
ABORERS - ZONE 2	06/01/2019	\$35.14	\$7.85	\$14.44	\$0.00	\$57.43
	12/01/2019	\$36.00	\$7.85	\$14.44	\$0.00	\$58.29
	06/01/2020	\$36.89	\$7.85	\$14.44	\$0.00	\$59.18
	12/01/2020	\$37.78	\$7.85	\$14.44	\$0.00	\$60.07
	06/01/2021	\$38.70	\$7.85	\$14.44	\$0.00	\$60.99
	12/01/2021	\$39.61	\$7.85	\$14.44	\$0.00	\$61.90
For apprentice rates see "Apprentice- LABORER"						

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Classification	Effective Date	Base Wage	Health	Pension	Supplemental Unemployment	Total Rate
ASBESTOS REMOVER - PIPE / MECH. EQUIPT.	12/01/2018	\$37.90	\$11.50	\$7.10	\$0.00	\$56.50
HEAT & FROST INSULATORS LOCAL 6 (BOSTON)	06/01/2019	\$38.90	\$11.50	\$7.10	\$0.00	\$57.50
	12/01/2019	\$39.90	\$11.50	\$7.10	\$0.00	\$58.50
	06/01/2020	\$40.90	\$11.50	\$7.10	\$0.00	\$59.50
	12/01/2020	\$41.90	\$11.50	\$7.10	\$0.00	\$60.50
ASPHALT RAKER	12/01/2018	\$33.77	\$7.85	\$14.44	\$0.00	\$56.06
LABORERS - ZONE 2	06/01/2019	\$34.64	\$7.85	\$14.44	\$0.00	\$56.93
	12/01/2019	\$35.50	\$7.85	\$14.44	\$0.00	\$57.79
	06/01/2020	\$36.39	\$7.85	\$14.44	\$0.00	\$58.68
	12/01/2020	\$37.28	\$7.85	\$14.44	\$0.00	\$59.57
	06/01/2021	\$38.20	\$7.85	\$14.44	\$0.00	\$60.49
	12/01/2021	\$39.11	\$7.85	\$14.44	\$0.00	\$61.40
For apprentice rates see "Apprentice- LABORER"						
ASPHALT/CONCRETE/CRUSHER PLANT-ON SITE OPERATING ENGINEERS LOCAL 4	12/01/2018	\$47.58	\$11.50	\$15.60	\$0.00	\$74.68
OPERATING ENGINEERS LOCAL 4	06/01/2019	\$48.68	\$11.50	\$15.60	\$0.00	\$75.78
	12/01/2019	\$49.83	\$11.50	\$15.60	\$0.00	\$76.93
	06/01/2020	\$50.93	\$11.50	\$15.60	\$0.00	\$78.03
	12/01/2020	\$52.08	\$11.50	\$15.60	\$0.00	\$79.18
	06/01/2021	\$53.18	\$11.50	\$15.60	\$0.00	\$80.28
	12/01/2021	\$54.33	\$11.50	\$15.60	\$0.00	\$81.43
For apprentice rates see "Apprentice- OPERATING ENGINEERS"						
BACKHOE/FRONT-END LOADER OPERATING ENGINEERS LOCAL 4	12/01/2018	\$47.58	\$11.50	\$15.60	\$0.00	\$74.68
OI ERATINO ENGINEERS LOCAL 4	06/01/2019	\$48.68	\$11.50	\$15.60	\$0.00	\$75.78
	12/01/2019	\$49.83	\$11.50	\$15.60	\$0.00	\$76.93
	06/01/2020	\$50.93	\$11.50	\$15.60	\$0.00	\$78.03
	12/01/2020	\$52.08	\$11.50	\$15.60	\$0.00	\$79.18
	06/01/2021	\$53.18	\$11.50	\$15.60	\$0.00	\$80.28
	12/01/2021	\$54.33	\$11.50	\$15.60	\$0.00	\$81.43
For apprentice rates see "Apprentice- OPERATING ENGINEERS"						
BARCO-TYPE JUMPING TAMPER LABORERS - ZONE 2	12/01/2018	\$33.77	\$7.85	\$14.44	\$0.00	\$56.06
ENDORERS - EONE 2	06/01/2019	\$34.64	\$7.85	\$14.44	\$0.00	\$56.93
	12/01/2019	\$35.50	\$7.85	\$14.44	\$0.00	\$57.79
	06/01/2020	\$36.39	\$7.85	\$14.44	\$0.00	\$58.68
	12/01/2020	\$37.28	\$7.85	\$14.44	\$0.00	\$59.57
	06/01/2021	\$38.20	\$7.85	\$14.44	\$0.00	\$60.49
For annualties rates and "Annualties LADODED"	12/01/2021	\$39.11	\$7.85	\$14.44	\$0.00	\$61.40
For apprentice rates see "Apprentice- LABORER" BLOCK PAVER, RAMMER / CURB SETTER	12/01/2015	Ф2 1 2 7	Φ. 7. 0. 7.	Φ14.44	Φ0.00	Φ.Σ.ζ.Ξ.ζ
LABORERS - ZONE 2	12/01/2018	\$34.27	\$7.85	\$14.44	\$0.00	\$56.56
	06/01/2019	\$35.14	\$7.85	\$14.44	\$0.00	\$57.43
	12/01/2019	\$36.00	\$7.85	\$14.44	\$0.00	\$58.29
	06/01/2020	\$36.89	\$7.85	\$14.44	\$0.00	\$59.18
	12/01/2020	\$37.78	\$7.85	\$14.44	\$0.00	\$60.07
	06/01/2021	\$38.70	\$7.85	\$14.44	\$0.00	\$60.99
D. C. C. H. C. T. DODER	12/01/2021	\$39.61	\$7.85	\$14.44	\$0.00	\$61.90
For apprentice rates see "Apprentice- LABORER"						

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		ve Date -	OILERMAKER - Local 29 01/01/2019				Supplemental		
	Step	percent		Apprentice Base Wage	Health	Pension	Unemployment	Total Rate	
	1	65		\$29.06	\$7.07	\$11.52	\$0.00	\$47.65	
	2	65		\$29.06	\$7.07	\$11.52	\$0.00	\$47.65	
	3	70		\$31.30	\$7.07	\$12.40	\$0.00	\$50.77	
	4	75		\$33.53	\$7.07	\$13.30	\$0.00	\$53.90	
	5	80		\$35.77	\$7.07	\$14.18	\$0.00	\$57.02	
	6	85		\$38.00	\$7.07	\$15.07	\$0.00	\$60.14	
	7	90		\$40.24	\$7.07	\$15.95	\$0.00	\$63.26	
	8	95		\$42.47	\$7.07	\$16.84	\$0.00	\$66.38	
	Effecti	ve Date -	01/01/2020				Supplemental		
	Step	percent		Apprentice Base Wage	Health	Pension	Unemployment	Total Rate	
	1	65		\$29.97	\$7.07	\$11.69	\$0.00	\$48.73	
	2	65		\$29.97	\$7.07	\$11.69	\$0.00	\$48.73	
	3	70		\$32.27	\$7.07	\$12.59	\$0.00	\$51.93	
	4	75		\$34.58	\$7.07	\$13.49	\$0.00	\$55.14	
	5	80		\$36.88	\$7.07	\$14.38	\$0.00	\$58.33	
	6	85		\$39.19	\$7.07	\$15.29	\$0.00	\$61.55	
	7	90		\$41.49	\$7.07	\$16.18	\$0.00	\$64.74	
	8	95		\$43.80	\$7.07	\$17.09	\$0.00	\$67.96	
 	Notes:								
	Apprei	ntice to Jo	urneyworker Ratio:1:4						
/STONE/	ARTIF	ICIAL MA	ASONRY (INCL. MASONR	Y 08/01/2018	3 \$52.91	\$10.75	\$20.66	\$0.00	\$84.3
RPROOF		INCV)		02/01/2019			\$20.66	\$0.00	\$84.9
11ENS LUC	ль э (QC	111(-1)		08/01/2019			\$20.80	\$0.00	\$86.4
				02/01/2020			\$20.80	\$0.00	\$87.0
				08/01/2020			\$20.95	\$0.00	\$88.5
				02/01/202	\$57.53	\$10.75	\$20.95	\$0.00	\$89.2
				08/01/2021	\$58.93	\$10.75	\$21.11	\$0.00	\$90.7
				02/01/2022				\$0.00	\$91.3

Effective Date

01/01/2019

01/01/2020

Base Wage

\$44.71

\$46.10

Health

\$7.07

\$7.07

Pension

\$17.72

\$17.98

Classification

BOILER MAKER

BOILERMAKERS LOCAL 29

Supplemental

\$0.00

\$0.00

Unemployment

Total Rate

\$69.50

\$71.15

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

Step percent		Effectiv	ve Date -	08/01/2018	2 ,			Supplemental		
2 60 \$31.75 \$10.75 \$20.66 \$0.00 \$63.16 3 70 \$37.04 \$10.75 \$20.66 \$0.00 \$68.45 4 80 \$42.33 \$10.75 \$20.66 \$0.00 \$73.74 5 90 \$47.62 \$10.75 \$20.66 \$0.00 \$73.74 5 90 \$47.62 \$10.75 \$20.66 \$0.00 \$79.03 Fifective Date					Apprentice Base Wage	Health	Pension		Total Rate	e
Notes		1	50		\$26.46	\$10.75	\$20.66	\$0.00	\$57.87	7
## 80 \$42.33 \$10.75 \$20.66 \$0.00 \$73.74 \$5 90 \$47.62 \$10.75 \$20.66 \$0.00 \$79.03 \$1 \$1.50 \$		2	60		\$31.75	\$10.75	\$20.66	\$0.00	\$63.16	6
Step		3	70		\$37.04	\$10.75	\$20.66	\$0.00	\$68.45	5
Notes:		4	80		\$42.33	\$10.75	\$20.66	\$0.00	\$73.74	4
Step percent		5	90		\$47.62	\$10.75	\$20.66	\$0.00	\$79.03	3
Step		Effectiv	ve Date -	02/01/2019				Supplemental		
2 60 \$32.13 \$10.75 \$20.66 \$0.00 \$63.54 \$37.49 \$10.75 \$20.66 \$0.00 \$68.90 \$42.84 \$10.75 \$20.66 \$0.00 \$74.25 \$90 \$42.84 \$10.75 \$20.66 \$0.00 \$74.25 \$90 \$48.20 \$10.75 \$20.66 \$0.00 \$74.25 \$90 \$48.20 \$10.75 \$20.66 \$0.00 \$74.25 \$90 \$48.20 \$10.75 \$20.66 \$0.00 \$74.25 \$90 \$48.20 \$10.75 \$20.66 \$0.00 \$79.61 \$80.00 \$79.74 \$90.00 \$90.00 \$79.61 \$90.00 \$79.61 \$90.00 \$79.61 \$90.00 \$79.74 \$90.00 \$90.00 \$79.74 \$90.00 \$90.00 \$79.74 \$90.00 \$90.00 \$79.74 \$90.00 \$90.00 \$79.74 \$90.00 \$90.00 \$79.74 \$90.00 \$90.00 \$79.74 \$90.00 \$90.00 \$90.00 \$90.80 \$90.80 \$90.00 \$90.80 \$90.80 \$90.00 \$90.00 \$90.80 \$90.90 \$90.00 \$90.80 \$90.90 \$90.00 \$90.80 \$90.90		Step	percent		Apprentice Base Wage	Health	Pension		Total Rate	e
3 70 \$37.49 \$10.75 \$20.66 \$0.00 \$68.90 \$42.84 \$10.75 \$20.66 \$0.00 \$74.25 \$5 90 \$48.20 \$10.75 \$20.66 \$0.00 \$74.25 \$5 90 \$48.20 \$10.75 \$20.66 \$0.00 \$79.61 \$		1	50		\$26.78	\$10.75	\$20.66	\$0.00	\$58.19)
4 80 \$42.84 \$10.75 \$20.66 \$0.00 \$74.25 \$90 \$48.20 \$10.75 \$20.66 \$0.00 \$74.25 \$90 \$48.20 \$10.75 \$20.66 \$0.00 \$74.25 \$90 \$48.20 \$10.75 \$20.66 \$0.00 \$74.25 \$90 \$48.20 \$10.75 \$20.66 \$0.00 \$74.20 \$90.00 \$75.29 \$90.00 \$74.20 \$90.00 \$75.29 \$90.00 \$75.29 \$90.00 \$75.29 \$90.00 \$75.29 \$90.00 \$76.43 \$90.00 \$77.51 \$90.00 \$77.51 \$90.00 \$77.51 \$90.00 \$77.52 \$90.00 \$77.52 \$90.00 \$77.52 \$90.00 \$77.52 \$90.00 \$77.52 \$90.00 \$77.52 \$90.00 \$77.52 \$90.00 \$77.52 \$90.00 \$77.52 \$90.00 \$77.52 \$90.00 \$77.52 \$90.00 \$77.52 \$90.00 \$77.51 \$90.00 \$77.52 \$90.00		2	60		\$32.13	\$10.75	\$20.66	\$0.00	\$63.54	4
Notes:		3	70		\$37.49	\$10.75	\$20.66	\$0.00	\$68.90)
Notes:		4	80		\$42.84	\$10.75	\$20.66	\$0.00	\$74.25	5
Apprentice to Journeyworker Ratio:1:5 BULLDOZER/GRADER/SCRAPER 12/01/2018		5	90		\$48.20	\$10.75	\$20.66	\$0.00	\$79.61	1
BULLDOZER/GRADER/SCRAPER 12/01/2018 \$47.10 \$11.50 \$15.60 \$0.00 \$74.20 OPERATING ENGINEERS LOCAL 4 06/01/2019 \$48.19 \$11.50 \$15.60 \$0.00 \$75.29 12/01/2019 \$49.33 \$11.50 \$15.60 \$0.00 \$76.43 06/01/2020 \$50.41 \$11.50 \$15.60 \$0.00 \$77.51 12/01/2020 \$51.55 \$11.50 \$15.60 \$0.00 \$77.51 12/01/2020 \$51.55 \$11.50 \$15.60 \$0.00 \$78.65 06/01/2021 \$52.64 \$11.50 \$15.60 \$0.00 \$79.74 12/01/2021 \$53.78 \$11.50 \$15.60 \$0.00 \$79.74 12/01/2021 \$53.78 \$11.50 \$15.60 \$0.00 \$79.74 12/01/2021 \$53.78 \$11.50 \$15.60 \$0.00 \$79.74 12/01/2021 \$53.78 \$11.50 \$15.60 \$0.00 \$79.74 12/01/2021 \$53.78 \$11.50 \$15.60 \$0.00 \$79.74 12/01/2021 \$53.78 \$11.50 \$15.60 \$0.00 \$79.74 12/01/2021 \$53.78 \$11.50 \$15.60 \$0.00 \$79.74 12/01/2021 \$34.75 \$7.85 \$15.55 \$0.00 \$63.15 12/01/2019 \$40.75 \$7.85 \$15.55 \$0.00 \$64.15 12/01/2020 \$42.74 \$7.85 \$15.55 \$0.00 \$65.15 06/01/2020 \$42.74 \$7.85 \$15.55 \$0.00 \$66.14 12/01/2021 \$43.72 \$7.85 \$15.55 \$0.00 \$66.14 12/01/2021 \$44.74 \$7.85 \$15.55 \$0.00 \$66.14 12/01/2021 \$44.74 \$7.85 \$15.55 \$0.00 \$66.14 12/01/2021 \$45.75 \$7.85 \$15.55 \$0.00 \$66.14 12/01/2021 \$45.75 \$7.85 \$15.55 \$0.00 \$66.14 12/01/2021 \$45.75 \$7.85 \$15.55 \$0.00 \$66.14 12/01/2021 \$45.75 \$7.85 \$15.55 \$0.00 \$66.14 12/01/2021 \$45.75 \$7.85 \$15.55 \$0.00 \$66.14 12/01/2021 \$45.75 \$7.85 \$15.55 \$0.00 \$66.14 12/01/2021 \$45.75 \$7.85 \$15.55 \$0.00 \$66.14 12/01/2021 \$45.75 \$7.85 \$15.55 \$0.00 \$66.14 12/01/2021 \$45.75 \$7.85 \$15.55 \$0.00 \$66.14 12/01/2021 \$45.75 \$7.85 \$15.55 \$0.00 \$66.14 12/01/2021 \$45.75 \$7.85 \$15.55 \$0.00 \$66.19 12/01/2021 \$45.75 \$7.85 \$15.55 \$0.00 \$66.19 12/01/2021 \$43.59 \$7.85 \$15.55 \$0.00 \$66.99 12/01/2021 \$43.59 \$7.85 \$15.55 \$0.00 \$66.99 12/01/2021 \$43.59 \$7.85 \$15.55 \$0.00 \$66.99 12/01/2021 \$43.59 \$7.85 \$15.55 \$0.00 \$66.99 12/01/2021 \$44.60 \$7.85 \$15.55 \$0.00 \$66.99 12/01/2021 \$44.60 \$7.85 \$15.55 \$0.00 \$66.99 12/01/2021 \$44.60 \$7.85 \$15.55 \$0.00 \$66.99		Notes:								
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12/01/2021					12/01/2020	0 \$43.72	\$7.85	\$15.55	\$0.00	\$67.12
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12/01/2021 \$44.60 \$7.85 \$15.55 \$0.00 \$68.00 For apprentice rates see "Apprentice- LABORER"					12/01/2020	0 \$42.57	\$7.85	\$15.55	\$0.00	\$65.97
For apprentice rates see "Apprentice- LABORER"					06/01/202	1 \$43.59	\$7.85	\$15.55	\$0.00	\$66.99
	For apprentice r	rates see ".	Apprentice- L	ABORER"	12/01/202	1 \$44.60	\$7.85	\$15.55	\$0.00	\$68.00
	Issue Deter 01	 1/10/201			uest Number 201001					Page 5 of 42

Classification	Effective Date	Base Wage	Health	Pension	Supplemental Unemployment	Total Rate
CAISSON & UNDERPINNING TOP MAN	12/01/2018	\$38.60	\$7.85	\$15.55	\$0.00	\$62.00
LABORERS - FOUNDATION AND MARINE	06/01/2019	\$39.60	\$7.85	\$15.55	\$0.00	\$63.00
	12/01/2019	\$40.60	\$7.85	\$15.55	\$0.00	\$64.00
	06/01/2020	\$41.59	\$7.85	\$15.55	\$0.00	\$64.99
	12/01/2020	\$42.57	\$7.85	\$15.55	\$0.00	\$65.97
	06/01/2021	\$43.59	\$7.85	\$15.55	\$0.00	\$66.99
	12/01/2021	\$44.60	\$7.85	\$15.55	\$0.00	\$68.00
For apprentice rates see "Apprentice- LABORER"						
CARBIDE CORE DRILL OPERATOR	12/01/2018	\$33.77	\$7.85	\$14.44	\$0.00	\$56.06
LABORERS - ZONE 2	06/01/2019	\$34.64	\$7.85	\$14.44	\$0.00	\$56.93
	12/01/2019	\$35.50	\$7.85	\$14.44	\$0.00	\$57.79
	06/01/2020	\$36.39	\$7.85	\$14.44	\$0.00	\$58.68
	12/01/2020	\$37.28	\$7.85	\$14.44	\$0.00	\$59.57
	06/01/2021	\$38.20	\$7.85	\$14.44	\$0.00	\$60.49
	12/01/2021	\$39.11	\$7.85	\$14.44	\$0.00	\$61.40
For apprentice rates see "Apprentice- LABORER"						
CARPENTER	09/01/2018	\$41.32	\$9.90	\$17.50	\$0.00	\$68.72
CARPENTERS -ZONE 2 (Eastern Massachusetts)	03/01/2019	\$42.35	\$9.90	\$17.50	\$0.00	\$69.75

Apprentice - CARPENTER - Zone 2 Eastern MA

Effecti	ve Date -	09/01/2018				Supplemental	
Step	percent		Apprentice Base Wage	Health	Pension	Unemployment	Total Rate
1	50		\$20.66	\$9.90	\$1.73	\$0.00	\$32.29
2	60		\$24.79	\$9.90	\$1.73	\$0.00	\$36.42
3	70		\$28.92	\$9.90	\$12.31	\$0.00	\$51.13
4	75		\$30.99	\$9.90	\$12.31	\$0.00	\$53.20
5	80		\$33.06	\$9.90	\$14.04	\$0.00	\$57.00
6	80		\$33.06	\$9.90	\$14.04	\$0.00	\$57.00
7	90		\$37.19	\$9.90	\$15.77	\$0.00	\$62.86
8	90		\$37.19	\$9.90	\$15.77	\$0.00	\$62.86
Effecti	ve Date -	03/01/2019				Supplemental	
Step	percent		Apprentice Base Wage	Health	Pension	Unemployment	Total Rate
1	50		\$21.18	\$9.90	\$1.73	\$0.00	\$32.81
2	60		\$25.41	\$9.90	\$1.73	\$0.00	\$37.04
3	70		\$29.65	\$9.90	\$12.31	\$0.00	\$51.86
4	75		\$31.76	\$9.90	\$12.31	\$0.00	\$53.97
5	80		\$33.88	\$9.90	\$14.04	\$0.00	\$57.82
6	80		\$33.88	\$9.90	\$14.04	\$0.00	\$57.82
7	90		\$38.12	\$9.90	\$15.77	\$0.00	\$63.79
8	90		\$38.12	\$9.90	\$15.77	\$0.00	\$63.79
Notes:	% Indent		5/55/55/70/70/80/80				

Apprentice to Journeyworker Ratio:1:5

Issue Date: 01/10/2019 **Wage Request Number:** 20190110-011 **Page 6 of 42**

Classification	Effective Date	Base Wage	Health	Pension	Supplemental Unemployment	Total Rate
CARPENTER WOOD FRAME	10/01/2018	\$27.09	\$7.07	\$7.86	\$0.00	\$42.02
CARPENTERS -ZONE 2 (Wood Frame)	04/01/2019	\$27.52	\$7.07	\$7.86	\$0.00	\$42.45
	10/01/2019	\$27.95	\$7.07	\$7.86	\$0.00	\$42.88

All Aspects of New Wood Frame Work - As of 9/1/09 Carpentry work on wood-frame WEATHERIZATION projects shall be paid the WOOD FRAME CARPENTER

Apprentice -	CARPENTER	(Wood Frame)	- Zone 2
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Effecti	ve Date -	10/01/2018				Supplemental	
Step	percent		Apprentice Base Wage	Health	Pension	Unemployment	Total Rate
1	60		\$16.25	\$7.07	\$0.00	\$0.00	\$23.32
2	60		\$16.25	\$7.07	\$0.00	\$0.00	\$23.32
3	65		\$17.61	\$7.07	\$7.86	\$0.00	\$32.54
4	70		\$18.96	\$7.07	\$7.86	\$0.00	\$33.89
5	75		\$20.32	\$7.07	\$7.86	\$0.00	\$35.25
6	80		\$21.67	\$7.07	\$7.86	\$0.00	\$36.60
7	85		\$23.03	\$7.07	\$7.86	\$0.00	\$37.96
8	90		\$24.38	\$7.07	\$7.86	\$0.00	\$39.31
Effecti	ve Date -	04/01/2019				Supplemental	
Step	percent		Apprentice Base Wage	Health	Pension	Unemployment	Total Rate
1	60		\$16.51	\$7.07	\$0.00	\$0.00	\$23.58
2	60		\$16.51	\$7.07	\$0.00	\$0.00	\$23.58
3	65		\$17.89	\$7.07	\$7.86	\$0.00	\$32.82
4	70		\$19.26	\$7.07	\$7.86	\$0.00	\$34.19
5	75		\$20.64	\$7.07	\$7.86	\$0.00	\$35.57
6	80		\$22.02	\$7.07	\$7.86	\$0.00	\$36.95
7	85		\$23.39	\$7.07	\$7.86	\$0.00	\$38.32
8	90		\$24.77	\$7.07	\$7.86	\$0.00	\$39.70

CEMENT MASONRY/PLASTERING	01/01/2019	\$47.50	\$12.50	\$22.41	\$0.30	\$82.71
BRICKLAYERS LOCAL 3 (QUINCY)	07/01/2019	\$48.24	\$12.50	\$22.41	\$0.30	\$83.45
	01/01/2020	\$49.64	\$12.50	\$22.41	\$0.30	\$84.85

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Total Rate

Pension

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

			Effective Dat	te Base Wage	e Health	Pension	Supplemental Unemployment	Total Rat
COMPRESSOR			12/01/2018	\$32.03	\$11.50	\$15.60	\$0.00	\$59.13
OPERATING ENGIN	VEERS LO	CAL 4	06/01/2019		\$11.50	\$15.60	\$0.00	\$59.88
			12/01/2019	\$33.57	\$11.50	\$15.60	\$0.00	\$60.67
			06/01/2020	\$34.32	\$11.50	\$15.60	\$0.00	\$61.42
			12/01/2020	\$35.10	\$11.50	\$15.60	\$0.00	\$62.20
			06/01/2021	\$35.85	\$11.50	\$15.60	\$0.00	\$62.95
			12/01/2021	\$36.64	\$11.50	\$15.60	\$0.00	\$63.74
		Apprentice- OPERATING ENGINEERS"						
DELEADER (BI Painters local 3			01/01/2019	\$50.36	\$8.15	\$20.85	\$0.00	\$79.36
minieno do endo	.o Loil	2	07/01/2019	\$51.46	\$8.15	\$20.85	\$0.00	\$80.46
			01/01/2020	\$52.56	\$8.15	\$20.85	\$0.00	\$81.56
			07/01/2020	\$53.66	\$8.15	\$20.85	\$0.00	\$82.66
			01/01/2021	\$54.76	\$8.15	\$20.85	\$0.00	\$83.76
	Effectiv	tice - PAINTER Local 35 - BRIDG te Date - 01/01/2019	GES/TANKS Apprentice Base Wage	Haalth	Pension	Supplemental Unemployment		
	Step 1	percent 50						
			\$25.18	\$8.15	\$0.00	\$0.00		
	2	55	\$27.70	\$8.15	\$5.64	\$0.00		
	3	60	\$30.22	\$8.15	\$6.15	\$0.00		
	4	65	\$32.73	\$8.15	\$6.66	\$0.00		
	5	70	\$35.25	\$8.15	\$17.78	\$0.00		
	6	75	\$37.77	\$8.15	\$18.29	\$0.00		
	7	80	\$40.29	\$8.15	\$18.80	\$0.00		
	8	90	\$45.32	\$8.15	\$19.83	\$0.00	\$73.30	
	Effectiv	re Date - 07/01/2019				Cumulamantal		
	Effective Step	Pe Date - 07/01/2019 percent	Apprentice Base Wage	Health	Pension	Supplemental Unemployment	Total Rate	
			Apprentice Base Wage \$25.73	Health \$8.15	Pension \$0.00			
	Step	percent				Unemployment	\$33.88	
	Step 1	percent 50	\$25.73	\$8.15	\$0.00	Unemployment \$0.00	\$33.88 \$42.09	
	Step 1 2	percent 50 55	\$25.73 \$28.30	\$8.15 \$8.15 \$8.15	\$0.00 \$5.64	\$0.00 \$0.00	\$33.88 \$42.09 \$45.18	
	Step 1 2 3	percent 50 55 60	\$25.73 \$28.30 \$30.88	\$8.15 \$8.15	\$0.00 \$5.64 \$6.15	\$0.00 \$0.00 \$0.00	\$33.88 \$42.09 \$45.18 \$48.26	
	Step 1 2 3 4	percent 50 55 60 65	\$25.73 \$28.30 \$30.88 \$33.45	\$8.15 \$8.15 \$8.15 \$8.15	\$0.00 \$5.64 \$6.15 \$6.66	\$0.00 \$0.00 \$0.00 \$0.00 \$0.00	\$33.88 \$42.09 \$45.18 \$48.26 \$61.95	
	Step 1 2 3 4 5	percent 50 55 60 65 70	\$25.73 \$28.30 \$30.88 \$33.45 \$36.02	\$8.15 \$8.15 \$8.15 \$8.15 \$8.15	\$0.00 \$5.64 \$6.15 \$6.66 \$17.78	\$0.00 \$0.00 \$0.00 \$0.00 \$0.00	\$33.88 \$42.09 \$45.18 \$48.26 \$61.95 \$65.04	
	Step 1 2 3 4 5 6	percent 50 55 60 65 70 75	\$25.73 \$28.30 \$30.88 \$33.45 \$36.02 \$38.60	\$8.15 \$8.15 \$8.15 \$8.15 \$8.15 \$8.15	\$0.00 \$5.64 \$6.15 \$6.66 \$17.78 \$18.29	\$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00	\$33.88 \$42.09 \$45.18 \$48.26 \$61.95 \$65.04 \$68.12	
	Step 1 2 3 4 5 6 7	percent 50 55 60 65 70 75	\$25.73 \$28.30 \$30.88 \$33.45 \$36.02 \$38.60 \$41.17	\$8.15 \$8.15 \$8.15 \$8.15 \$8.15 \$8.15 \$8.15	\$0.00 \$5.64 \$6.15 \$6.66 \$17.78 \$18.29 \$18.80	\$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00	\$33.88 \$42.09 \$45.18 \$48.26 \$61.95 \$65.04 \$68.12	
	Step 1 2 3 4 5 6 7 8 Notes:	percent 50 55 60 65 70 75	\$25.73 \$28.30 \$30.88 \$33.45 \$36.02 \$38.60 \$41.17 \$46.31	\$8.15 \$8.15 \$8.15 \$8.15 \$8.15 \$8.15 \$8.15	\$0.00 \$5.64 \$6.15 \$6.66 \$17.78 \$18.29 \$18.80	\$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00	\$33.88 \$42.09 \$45.18 \$48.26 \$61.95 \$65.04 \$68.12	
	Step 1 2 3 4 5 6 7 8 Notes:	percent 50 55 60 65 70 75 80 90	\$25.73 \$28.30 \$30.88 \$33.45 \$36.02 \$38.60 \$41.17	\$8.15 \$8.15 \$8.15 \$8.15 \$8.15 \$8.15 \$8.15	\$0.00 \$5.64 \$6.15 \$6.66 \$17.78 \$18.29 \$18.80	\$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00	\$33.88 \$42.09 \$45.18 \$48.26 \$61.95 \$65.04 \$68.12	
DEMO: ADZEM	Step 1 2 3 4 5 6 7 8 Notes:	percent 50 55 60 65 70 75 80 90 ——————————————————————————————	\$25.73 \$28.30 \$30.88 \$33.45 \$36.02 \$38.60 \$41.17 \$46.31	\$8.15 \$8.15 \$8.15 \$8.15 \$8.15 \$8.15 \$8.15 \$8.15	\$0.00 \$5.64 \$6.15 \$6.66 \$17.78 \$18.29 \$18.80	\$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00	\$33.88 \$42.09 \$45.18 \$48.26 \$61.95 \$65.04 \$68.12	\$62.00
	Step 1 2 3 4 5 6 7 8 Notes:	percent 50 55 60 65 70 75 80 90 ——————————————————————————————	\$25.73 \$28.30 \$30.88 \$33.45 \$36.02 \$38.60 \$41.17 \$46.31	\$8.15 \$8.15 \$8.15 \$8.15 \$8.15 \$8.15 \$8.15 \$8.15 \$8.15	\$0.00 \$5.64 \$6.15 \$6.66 \$17.78 \$18.29 \$18.80 \$19.83	\$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00	\$33.88 \$42.09 \$45.18 \$48.26 \$61.95 \$65.04 \$68.12 \$74.29	\$62.00 \$63.00

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DEMO: AURORES - LADOREIR* 12/01/2019 \$41.80 \$7.85 \$15.35 \$0.00 \$64.00 For approximize ration sus* "Approximize - LADOREIR* 12/01/2019 \$41.80 \$7.85 \$15.35 \$0.00 \$62.75 DEMO: BURNERS 12/01/2018 \$39.55 \$7.85 \$15.35 \$0.00 \$62.75 DEMO: BURNERS 12/01/2018 \$39.55 \$7.85 \$15.35 \$0.00 \$62.75 Por approximize ration sus* "Approximize- LABOREIR* 12/01/2019 \$41.85 \$7.85 \$15.35 \$0.00 \$64.75 Por approximize ration sus* "Approximize- LABOREIR* 12/01/2019 \$41.85 \$7.85 \$15.35 \$0.00 \$64.00 Part approximize ration sus* "Approximize- LABOREIR* 12/01/2019 \$40.85 \$7.85 \$15.35 \$0.00 \$65.00 Part approximize ration sus* "Approximize- LABOREIR* 12/01/2019 \$40.85 \$7.85 \$15.35 \$0.00 \$65.00 Part approximize ration sus* "Approximize- LABOREIR* 12/01/2018 \$39.55 \$7.85 \$15.35 \$0.00 \$65.00 Part approximize ration sus* "Approximize- LABOREIR* 12/01/2019 \$40.85 \$7.85 \$15.35 \$0.00 \$66.75 DEMO: LAROREIRA - AROREIR* 12/01/2018 \$39.55 \$7.85 \$15.35 \$0.00 \$66.75 Part approximize ration sus* "Approximize- LABOREIR* 12/01/2019 \$40.85 \$7.85 \$15.35 \$0.00 \$66.75 Part approximize ration sus* "Approximize- LABOREIR* 12/01/2018 \$38.80 \$7.85 \$15.35 \$0.00 \$66.75 DEMO: LABOREIRA - AROREIR* 12/01/2018 \$38.80 \$7.85 \$15.35 \$0.00 \$66.20 DEMO: CARLECKING LABOREIR* 12/01/2018 \$40.85 \$7.85 \$15.35 \$0.00 \$66.20 DEMO: Part approximize ration sus* "Approximize- LABOREIR* 12/01/2019 \$40.85 \$7.85 \$15.35 \$0.00 \$66.20 DEMO: REDECKING LABOREIR* 12/01/2018 \$47.10 \$11.50 \$15.60 \$0.00 \$77.51 DEMO: Part approximize ration sus* "Approximize- LABOREIR* 12/01/2019 \$48.15 \$11.50 \$15.60 \$0.00 \$77.52 DEMO: Part approximize ration sus* "Approximize- LORGEIR* 12/01/2019 \$48.15 \$11.50 \$15.60 \$0.00 \$77.52 DEMO: Part approximize ration sus* "Approximize- OPERATING LORGINEER* 12/01/2019 \$68.	Classification	Effective Date	Base Wage	Health	Pension	Supplemental Unemployment	Total Rate
Mode 1201/2019 \$40,80 \$7.85 \$15.35 \$0.00 \$65.00	DEMO: BACKHOE/LOADER/HAMMER OPERATOR	12/01/2018	\$39.80	\$7.85	\$15.35	\$0.00	\$63.00
DEMOL BURNES 1201/2018 \$39.55 \$7.85 \$15.35 \$0.00 \$62.75	LABUREKS - ZONE 2	06/01/2019	\$40.80	\$7.85	\$15.35	\$0.00	\$64.00
DEMO. BURNERS 1201/2018 \$39.55 \$7.85 \$15.35 \$0.00 \$62.75	For apprentice rates see "Apprentice- LABORER"	12/01/2019	\$41.80	\$7.85	\$15.35	\$0.00	\$65.00
LABORERS - ZONE 2 06:01/2019 \$41.55 \$7.85 \$15.35 \$0.00 \$64.75		12/01/2019	\$20.55	¢7 95	\$15.35	\$0.00	¢62.75
Part apprentice rates see "Apprentice: LABORIER" 1201/2018 \$39.80 \$7.85 \$15.35 \$0.00 \$63.00	LABORERS - ZONE 2						
DEMO: CONCRETE CUTTER/SAWYER 12/01/2018 \$39.80 \$7.85 \$15.35 \$0.00 \$64.00							
LABORERS - ZONE 2 06.01/2019 \$40.80 \$7.85 \$15.35 \$0.00 \$64.00 For apprentice rates see "Apprentice-LABORER" 12/01/2018 \$39.55 \$7.85 \$15.35 \$0.00 \$62.75 LABORERS - ZONE 2 06.01/2019 \$41.55 \$7.85 \$15.35 \$0.00 \$62.75 LABORERS - ZONE 2 06.01/2019 \$41.55 \$7.85 \$15.35 \$0.00 \$62.75 LABORERS - ZONE 2 06.01/2019 \$41.55 \$7.85 \$15.35 \$0.00 \$62.75 LABORERS - ZONE 2 06.01/2019 \$41.55 \$7.85 \$15.35 \$0.00 \$62.00 LABORERS - ZONE 2 06.01/2019 \$39.80 \$7.85 \$15.35 \$0.00 \$62.00 LABORERS - ZONE 2 06.01/2019 \$39.80 \$7.85 \$15.35 \$0.00 \$63.00 For apprentice rates see "Apprentice-LABORER" 201/2018 \$38.80 \$7.85 \$15.35 \$0.00 \$63.00 For apprentice rates see "Apprentice-LABORER" 201/2019 \$39.80 \$7.85 \$15.35 \$0.00 \$64.00 For apprentice rates see "Apprentice-LABORER" 201/2019 \$49.80 \$7.85 \$15.35 \$0.00 \$76.40 DIRECTIONAL DRILL MACHINE OPERATOR 12/01/2018 \$47.10 \$11.50 \$15.60 \$0.00 \$775.29 DIRECTIONAL DRILL MACHINE OPERATOR 201/2019 \$49.33 \$11.50 \$15.60 \$0.00 \$775.29 DIRECTIONAL DRILL MACHINE OPERATOR 201/2019 \$49.33 \$11.50 \$15.60 \$0.00 \$775.29 DIRECTIONAL DRILL MACHINE OPERATOR 201/2019 \$49.33 \$11.50 \$15.60 \$0.00 \$775.29 DIRECTIONAL DRILL MACHINE OPERATOR 201/2019 \$49.33 \$11.50 \$15.60 \$0.00 \$775.29 DIRECTIONAL DRILL MACHINE OPERATOR 201/2019 \$49.33 \$11.50 \$15.60 \$0.00 \$775.29 DIRECTIONAL DRILL MACHINE OPERATOR 201/2019 \$49.33 \$11.50 \$15.60 \$0.00 \$775.29 DIRECTIONAL DRILL MACHINE OPERATOR 201/2019 \$49.33 \$11.50 \$15.60 \$0.00 \$775.29 DIRECTIONAL DRILL MACHINE OPERATOR 201/2019 \$49.33 \$11.50 \$15.60 \$0.00 \$775.29 DIRECTIONAL DRILL MACHINE OPERATOR 201/2019 \$49.33 \$11.50 \$15.60 \$0.00 \$775.60 DIRECTIONAL DRILL MACHINE OPERATOR 201/2019 \$49.33 \$11.50 \$15.60 \$0.00 \$775.60 DIRECTIONAL DRILL MACHINE OPERATO	For apprentice rates see "Apprentice- LABORER"	12/01/2019	\$41.55	\$7.85	\$13.33	\$0.00	\$04.73
Section Sect	DEMO: CONCRETE CUTTER/SAWYER	12/01/2018	\$39.80	\$7.85	\$15.35	\$0.00	\$63.00
DEMO: JACKHAMMER OPERATOR 12/01/2018 \$39.55 \$7.85 \$15.35 \$0.00 \$62.75	LABORERS - ZONE 2	06/01/2019	\$40.80	\$7.85	\$15.35	\$0.00	\$64.00
DEMO: JACKHAMMER OPERATOR 12/01/2018 \$39.55 \$7.85 \$15.35 \$0.00 \$62.75		12/01/2019	\$41.80	\$7.85	\$15.35	\$0.00	\$65.00
March Marc							
March Marc		12/01/2018	\$39.55	\$7.85	\$15.35	\$0.00	\$62.75
DEMO: WRECKING LABORER 12/01/2018 \$38.80 \$7.85 \$15.35 \$0.00 \$62.00 LABORERS - ZONE 2 96/01/2019 \$39.80 \$7.85 \$15.35 \$0.00 \$63.00 LABORERS - ZONE 2 96/01/2019 \$40.80 \$7.85 \$15.35 \$0.00 \$64.00 For apprentice rates see "Apprentice- LABORER" 12/01/2018 \$47.10 \$11.50 \$15.60 \$0.00 \$74.20 DIRECTIONAL DRILL MACHINE OPERATOR 12/01/2018 \$47.10 \$11.50 \$15.60 \$0.00 \$75.29 DIRECTIONAL DRILL MACHINE OPERATOR 12/01/2019 \$48.19 \$11.50 \$15.60 \$0.00 \$75.29 Lagorithm	EABORERS - ZONE 2	06/01/2019	\$40.55	\$7.85	\$15.35	\$0.00	\$63.75
DEMO: WRECKING LABORER	For appropriate rates see "Appropriate LADOPED"	12/01/2019	\$41.55	\$7.85	\$15.35	\$0.00	\$64.75
March Marc		12/01/2018	\$38.80	\$7.85	\$15.35	\$0.00	\$62.00
Por apprentice rates see "Apprentice-LABORER" 12/01/2018 \$47.10 \$11.50 \$15.60 \$0.00 \$74.20	LABORERS - ZONE 2						
Post apprentice rates see "Apprentice-LABORER" 12/01/2018 \$47.10 \$11.50 \$15.60 \$0.00 \$74.20							
### OPERATING ENGINEERS LOCAL 4 106/01/2019 \$48.19 \$11.50 \$15.60 \$0.00 \$75.29 12/01/2019 \$49.33 \$11.50 \$15.60 \$0.00 \$76.43 12/01/2020 \$50.41 \$11.50 \$15.60 \$0.00 \$77.51 12/01/2020 \$51.55 \$11.50 \$15.60 \$0.00 \$77.51 12/01/2020 \$51.55 \$11.50 \$15.60 \$0.00 \$78.65 12/01/2021 \$52.64 \$11.50 \$15.60 \$0.00 \$79.74 12/01/2021 \$53.78 \$11.50 \$15.60 \$0.00 \$79.74 12/01/2021 \$53.78 \$11.50 \$15.60 \$0.00 \$80.88 For apprentice rates see "Apprentice- OPERATING ENGINEERS" DIVER PILE DRIVER LOCAL 56 (ZONE 1) \$0.801/2018 \$65.20 \$9.90 \$21.15 \$0.00 \$96.25 PILE DRIVER LOCAL 56 (ZONE 1) \$0.801/2019 \$48.94 \$9.90 \$21.15 \$0.00 \$77.62 PILE DRIVER LOCAL 56 (ZONE 1) \$0.801/2019 \$48.94 \$9.90 \$21.15 \$0.00 \$79.99 For apprentice rates see "Apprentice- PILE DRIVER" DIVER TENDER (EFFLUENT) \$0.801/2019 \$48.94 \$9.90 \$21.15 \$0.00 \$79.99 PILE DRIVER LOCAL 56 (ZONE 1) \$0.801/2019 \$73.41 \$9.90 \$21.15 \$0.00 \$100.91 PILE DRIVER LOCAL 56 (ZONE 1) \$0.801/2019 \$73.41 \$9.90 \$21.15 \$0.00 \$100.91 PILE DRIVER LOCAL 56 (ZONE 1) \$0.801/2018 \$97.80 \$9.90 \$21.15 \$0.00 \$100.91 PILE DRIVER LOCAL 56 (ZONE 1) \$0.801/2019 \$73.41 \$9.90 \$21.15 \$0.00 \$100.91 PILE DRIVER LOCAL 56 (ZONE 1) \$0.801/2019 \$73.41 \$9.90 \$21.15 \$0.00 \$133.83 For apprentice rates see "Apprentice- PILE DRIVER" DIVER/SLURRY (EFFLUENT) \$0.801/2018 \$97.80 \$9.90 \$21.15 \$0.00 \$133.83 For apprentice rates see "Apprentice- PILE DRIVER" DIVER/SLURRY (EFFLUENT) \$0.801/2018 \$97.80 \$9.90 \$21.15 \$0.00 \$133.83 For apprentice rates see "Apprentice- PILE DRIVER" DIVER/SLURRY (EFFLUENT) \$0.801/2019 \$10.2.78 \$9.90 \$21.15 \$0.00 \$133.83 For apprentice rates see "Apprentice- PILE DRIVER"	For apprentice rates see "Apprentice- LABORER"	12/01/2019	φ+0.00	Ψ7.63	Ψ13.33	ψ0.00	Ф - 00
06/01/2019 \$48.19 \$11.50 \$15.60 \$0.00 \$75.29 12/01/2019 \$49.33 \$11.50 \$15.60 \$0.00 \$76.43 06/01/2020 \$50.41 \$11.50 \$15.60 \$0.00 \$77.51 12/01/2020 \$50.41 \$11.50 \$15.60 \$0.00 \$77.51 12/01/2020 \$51.55 \$11.50 \$15.60 \$0.00 \$77.51 12/01/2021 \$52.64 \$11.50 \$15.60 \$0.00 \$79.74 12/01/2021 \$53.78 \$11.50 \$15.60 \$0.00 \$79.74 12/01/2021 \$53.78 \$11.50 \$15.60 \$0.00 \$79.74 12/01/2021 \$53.78 \$11.50 \$15.60 \$0.00 \$79.74 12/01/2021 \$53.78 \$11.50 \$15.60 \$0.00 \$79.74 12/01/2021 \$53.78 \$11.50 \$15.60 \$0.00 \$79.74 12/01/2021 \$53.78 \$11.50 \$15.60 \$0.00 \$79.74 12/01/2021 \$53.78 \$11.50 \$15.60 \$0.00 \$79.74 12/01/2021 \$53.78 \$11.50 \$15.60 \$0.00 \$79.74 12/01/2021 \$53.78 \$11.50 \$15.60 \$0.00 \$79.74 12/01/2021 \$53.78 \$11.50 \$15.60 \$0.00 \$79.74 12/01/2021 \$68.52 \$9.90 \$21.15 \$0.00 \$99.57 12/01/2021 \$68.52 \$9.90 \$21.15 \$0.00 \$99.57 12/01/2021 \$68.52 \$9.90 \$21.15 \$0.00 \$77.62 12/01/2021 \$48.94 \$9.90 \$21.15 \$0.00 \$77.62 12/01/2021 \$68.52 \$9.90 \$21.15 \$0.00 \$77.62 12/01/2021 \$68.52 \$9.90 \$21.15 \$0.00 \$77.62 12/01/2021 \$68.52 \$9.90 \$21.15 \$0.00 \$77.62 12/01/2021 \$68.52 \$9.90 \$21.15 \$0.00 \$77.62 12/01/2021 \$68.52 \$9.90 \$21.15 \$0.00 \$77.62 12/01/2021 \$68.52 \$9.90 \$21.15 \$0.00 \$77.62 12/01/2021 \$68.52 \$9.90 \$21.15 \$0.00 \$77.62 12/01/2021 \$68.52 \$9.90 \$21.15 \$0.00 \$77.62 12/01/2021 \$68.52 \$9.90 \$21.15 \$0.00 \$77.62 12/01/2021 \$68.52 \$9.90 \$21.15 \$0.00 \$77.62 12/01/2021 \$68.52 \$9.90 \$21.15 \$0.00 \$77.62 12/01/2021 \$68.52 \$9.90 \$21.15 \$0.00 \$77.62 12/01/2021 \$68.52 \$9.90 \$21.15 \$0.00 \$77.62 12/01/2021 \$68.52 \$9.90 \$21.15 \$0.00 \$77.62 12/01/2021 \$68.52 \$9.90 \$21.15 \$0.00 \$77.62	DIRECTIONAL DRILL MACHINE OPERATOR	12/01/2018	\$47.10	\$11.50	\$15.60	\$0.00	\$74.20
DIVER 12/01/2020 S50.41 S11.50 S15.60 S0.00 S77.51 12/01/2020 S51.55 S11.50 S15.60 S0.00 S78.65 12/01/2021 S52.64 S11.50 S15.60 S0.00 S79.74 12/01/2021 S53.78 S11.50 S15.60 S0.00 S79.74 12/01/2021 S53.78 S11.50 S15.60 S0.00 S80.88 For apprentice rates see "Apprentice-OPERATING ENGINEERS" S60.1/2018 S65.20 S9.90 S21.15 S0.00 S96.25 PILE DRIVER LOCAL 56 (ZONE 1) S60.1/2018 S46.57 S9.90 S21.15 S0.00 S77.62 PILE DRIVER LOCAL 56 (ZONE 1) S60.1/2018 S46.57 S9.90 S21.15 S0.00 S79.99 PILE DRIVER LOCAL 56 (ZONE 1) S60.1/2018 S69.86 S9.90 S21.15 S0.00 S79.99 PILE DRIVER LOCAL 56 (ZONE 1) S60.1/2018 S69.86 S9.90 S21.15 S0.00 S79.99 PILE DRIVER LOCAL 56 (ZONE 1) S60.1/2018 S69.86 S9.90 S21.15 S0.00 S100.91 PILE DRIVER LOCAL 56 (ZONE 1) S60.1/2018 S69.86 S9.90 S21.15 S0.00 S100.91 PILE DRIVER LOCAL 56 (ZONE 1) S60.1/2018 S69.86 S9.90 S21.15 S0.00 S104.46 For apprentice rates see "Apprentice-PILE DRIVER" S60.1/2018 S97.80 S9.90 S21.15 S0.00 S104.46 PILE DRIVER LOCAL 56 (ZONE 1) S60.1/2018 S97.80 S9.90 S21.15 S0.00 S133.83 For apprentice rates see "Apprentice-PILE DRIVER" S60.1/2018 S50.62 S13.00 S18.37 S0.00 S81.99 ELECTRICLANS LOCAL 103 S60.1/2018 S50.62 S13.00 S18.88 S0.00 S82.98 For apprentice rates see "Apprentice-ELECTRICIAN" S60.1/2018 S50.62 S13.00 S18.37 S0.00 S82.98 FOR apprentice rates see "Apprentice-ELECTRICIAN" S60.1/2018 S50.62 S13.00 S18.37 S0.00 S82.98 FOR apprentice rates see "Apprentice-ELECTRICIAN" S60.1/2018 S50.62 S13.00 S18.37 S0.00 S82.98 FOR apprentice rates see "Apprentice-ELECTRICIAN" S60.1/2018 S50.62 S13.00 S18.37 S0.00 S82.98 FOR apprentice rates see "Apprentice-ELECTRICIAN" S60.1/2018 S50.62 S13.00 S18.37 S0.00 S82.98 FOR apprentice rates see "Apprentice-E	OPERATING ENGINEERS LOCAL 4	06/01/2019	\$48.19	\$11.50	\$15.60	\$0.00	\$75.29
12/01/2020		12/01/2019	\$49.33	\$11.50	\$15.60	\$0.00	\$76.43
DIVER 12/01/2021 \$52.64 \$11.50 \$15.60 \$0.00 \$79.74		06/01/2020	\$50.41	\$11.50	\$15.60	\$0.00	\$77.51
12/01/2021 \$53.78 \$11.50 \$15.60 \$0.00 \$80.88		12/01/2020	\$51.55	\$11.50	\$15.60	\$0.00	\$78.65
For apprentice rates see "Apprentice- OPERATING ENGINEERS" 08/01/2018 \$65.20 \$9.90 \$21.15 \$0.00 \$96.25		06/01/2021	\$52.64	\$11.50	\$15.60	\$0.00	\$79.74
DIVER		12/01/2021	\$53.78	\$11.50	\$15.60	\$0.00	\$80.88
### PILE DRIVER LOCAL 56 (ZONE 1) For apprentice rates see "Apprentice-PILE DRIVER" DIVER TENDER 08/01/2018 \$46.57 \$9.90 \$21.15 \$0.00 \$77.62	···						
Solution		08/01/2018	\$65.20	\$9.90	\$21.15	\$0.00	\$96.25
DIVER TENDER PILE DRIVER LOCAL 56 (ZONE 1) 08/01/2018 \$46.57 \$9.90 \$21.15 \$0.00 \$77.62 08/01/2019 \$48.94 \$9.90 \$21.15 \$0.00 \$79.99 For apprentice rates see "Apprentice-PILE DRIVER" DIVER TENDER (EFFLUENT) 08/01/2018 \$69.86 \$9.90 \$21.15 \$0.00 \$100.91 PILE DRIVER LOCAL 56 (ZONE 1) 08/01/2019 \$73.41 \$9.90 \$21.15 \$0.00 \$104.46 For apprentice rates see "Apprentice-PILE DRIVER" DIVER/SLURRY (EFFLUENT) 08/01/2018 \$97.80 \$9.90 \$21.15 \$0.00 \$104.46 For apprentice rates see "Apprentice-PILE DRIVER" DIVER/SLURRY (EFFLUENT) 08/01/2018 \$97.80 \$9.90 \$21.15 \$0.00 \$128.85 PILE DRIVER LOCAL 56 (ZONE 1) 08/01/2019 \$102.78 \$9.90 \$21.15 \$0.00 \$133.83 For apprentice rates see "Apprentice-PILE DRIVER" DRAWBRIDGE OPERATOR (Construction) 09/01/2018 \$50.62 \$13.00 \$18.37 \$0.00 \$81.99 ELECTRICIANS LOCAL 103 03/01/2019 \$51.10 \$13.00 \$18.88 \$0.00 \$82.98 For apprentice rates see "Apprentice-ELECTRICIAN" ELECTRICIANS LOCAL 103 09/01/2018 \$50.62 \$13.00 \$18.37 \$0.00 \$81.99		08/01/2019	\$68.52	\$9.90	\$21.15	\$0.00	\$99.57
### PILE DRIVER LOCAL 56 (ZONE 1) For apprentice rates see "Apprentice-PILE DRIVER" 08/01/2019					001.15	****	
DIVER TENDER (EFFLUENT) 08/01/2018 \$69.86 \$9.90 \$21.15 \$0.00 \$100.91	PILE DRIVER LOCAL 56 (ZONE 1)						
### PILE DRIVER LOCAL 56 (ZONE 1) 08/01/2019 \$73.41 \$9.90 \$21.15 \$0.00 \$104.46 For apprentice rates see "Apprentice-PILE DRIVER" DIVER/SLURRY (EFFLUENT) 08/01/2018 \$97.80 \$9.90 \$21.15 \$0.00 \$128.85 PILE DRIVER LOCAL 56 (ZONE 1) 08/01/2019 \$102.78 \$9.90 \$21.15 \$0.00 \$133.83 For apprentice rates see "Apprentice-PILE DRIVER" DRAWBRIDGE OPERATOR (Construction) 09/01/2018 \$50.62 \$13.00 \$18.37 \$0.00 \$81.99 ELECTRICIANS LOCAL 103 03/01/2019 \$51.10 \$13.00 \$18.88 \$0.00 \$82.98 For apprentice rates see "Apprentice-ELECTRICIAN" 09/01/2018 \$50.62 \$13.00 \$18.37 \$0.00 \$81.99 ELECTRICIAN	For apprentice rates see "Apprentice- PILE DRIVER"	08/01/2019	\$48.94	\$9.90	\$21.15	\$0.00	\$79.99
### PILE DRIVER LOCAL 56 (ZONE 1) For apprentice rates see "Apprentice-PILE DRIVER" DIVER/SLURRY (EFFLUENT) PILE DRIVER LOCAL 56 (ZONE 1) For apprentice rates see "Apprentice-PILE DRIVER" DRAWBRIDGE OPERATOR (Construction) ELECTRICIANS LOCAL 103 For apprentice rates see "Apprentice-ELECTRICIAN" ELECTRICIANS DRAWBRIDGE OPERATOR DRAWBRIDGE OPERATOR (Construction) For apprentice rates see "Apprentice-ELECTRICIAN" ELECTRICIANS DRAWBRIDGE OPERATOR (Solve 1) DRAWBRIDGE OPERATOR (Construction) DRAWBRIDGE OPERATOR (Construction) DRAWBRIDGE OPERATOR (Construction) DRAWBRIDGE OPERATOR (Solve 1) DRAWBRIDGE OPERATOR (Construction) DRAWBRIDGE OPERATOR (Constructio	DIVER TENDER (EFFLUENT)	08/01/2018	\$69.86	\$9.90	\$21.15	\$0.00	\$100.91
For apprentice rates see "Apprentice-PILE DRIVER" DIVER/SLURRY (EFFLUENT) PILE DRIVER LOCAL 56 (ZONE 1) To apprentice rates see "Apprentice-PILE DRIVER" DRAWBRIDGE OPERATOR (Construction) ELECTRICIANS LOCAL 103 For apprentice rates see "Apprentice-ELECTRICIAN" ELECTRICIANS DRAWBRIDGE OPERATOR (Construction) For apprentice rates see "Apprentice-ELECTRICIAN" ELECTRICIANS DRAWBRIDGE OPERATOR (Construction) O9/01/2018 \$50.62 \$13.00 \$18.87 \$0.00 \$81.99 \$21.15 \$0.00 \$81.99 \$102.78 \$9.90 \$21.15 \$0.00 \$133.83 \$13.00 \$18.37 \$0.00 \$81.99 \$102.78 \$13.00 \$18.37 \$13.00 \$18.88 \$13.00 \$18.88 \$13.00 \$18.88 \$13.00 \$18.88 \$13.00 \$18.88 \$13.00 \$18.88 \$13.00 \$18.88 \$13.00 \$18.88 \$13.00 \$18.88 \$13.00 \$18.88 \$10.00 \$18.99	PILE DRIVER LOCAL 56 (ZONE 1)						
### PILE DRIVER LOCAL 56 (ZONE 1) 08/01/2019 \$102.78 \$9.90 \$21.15 \$0.00 \$133.83 For apprentice rates see "Apprentice- PILE DRIVER" DRAWBRIDGE OPERATOR (Construction) 09/01/2018 \$50.62 \$13.00 \$18.37 \$0.00 \$81.99 ELECTRICIANS LOCAL 103 \$03/01/2019 \$51.10 \$13.00 \$18.88 \$0.00 \$82.98 For apprentice rates see "Apprentice- ELECTRICIAN" \$09/01/2018 \$50.62 \$13.00 \$18.37 \$0.00 \$81.99 ELECTRICIAN \$09/01/2018 \$50.62 \$13.00 \$18.37 \$0.00 \$81.99 ELECTRICIAN \$09/01/2018 \$50.62 \$13.00 \$18.37 \$0.00 \$81.99 ELECTRICIAN \$09/01/2018 \$50.62 \$13.00 \$18.37 \$0.00 \$81.99 ELECTRICIANS LOCAL 103 \$18.37 \$0.00 \$81.99 ELECTRICIANS LOCAL 103 \$18.37 \$1.00 \$18.37 \$1.00 \$18.37 \$1.00 \$18.37 \$1.00 \$18.37 \$1.00	For apprentice rates see "Apprentice- PILE DRIVER"		****	*****			
O8/01/2019 \$102.78 \$9.90 \$21.15 \$0.00 \$133.83	DIVER/SLURRY (EFFLUENT)	08/01/2018	\$97.80	\$9.90	\$21.15	\$0.00	\$128.85
DRAWBRIDGE OPERATOR (Construction) ### DRAWBRIDGE OPERATOR (Construction) ### DRAWBRIDGE OPERATOR (Construction) ### Op/01/2018	PILE DRIVER LOCAL 56 (ZONE 1)	08/01/2019	\$102.78	\$9.90	\$21.15	\$0.00	\$133.83
ELECTRICIANS LOCAL 103 03/01/2019 \$51.10 \$13.00 \$18.88 \$0.00 \$82.98 For apprentice rates see "Apprentice- ELECTRICIAN" ELECTRICIAN 09/01/2018 \$50.62 \$13.00 \$18.37 \$0.00 \$81.99							
For apprentice rates see "Apprentice- ELECTRICIAN" ELECTRICIAN 09/01/2018 \$50.62 \$13.00 \$18.37 \$0.00 \$81.99 ELECTRICIANS LOCAL 103	DRAWBRIDGE OPERATOR (Construction) ELECTRICIANS LOCAL 103						
ELECTRICIANS LOCAL 103	For apprentice rates see "Apprentice- ELECTRICIAN"	03/01/2019	\$51.10	\$13.00	\$18.88	\$0.00	\$82.98
ELECTRICIANS LOCAL 103	ELECTRICIAN	09/01/2018	\$50.62	\$13.00	\$18.37	\$0.00	\$81.99
	ELECTRICIANS LOCAL 103	03/01/2019	\$51.10	\$13.00	\$18.88	\$0.00	\$82.98

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Step	percent	09/01/2018	Apprentice Base Wage	Health	l	Pension	Supplemental Unemployment	То	tal Rate	
1	40		\$20.25	\$13.00)	\$0.61	\$0.00		\$33.86	
2	40		\$20.25	\$13.00)	\$0.61	\$0.00		\$33.86	
3	45		\$22.78	\$13.00)	\$13.97	\$0.00		\$49.75	
4	45		\$22.78	\$13.00)	\$13.97	\$0.00		\$49.75	
5	50		\$25.31	\$13.00)	\$14.38	\$0.00		\$52.69	
6	55		\$27.84	\$13.00)	\$14.78	\$0.00		\$55.62	
7	60		\$30.37	\$13.00)	\$15.17	\$0.00		\$58.54	
8	65		\$32.90	\$13.00)	\$15.58	\$0.00		\$61.48	
9	70		\$35.43	\$13.00)	\$15.97	\$0.00		\$64.40	
10	75		\$37.97	\$13.00)	\$16.37	\$0.00		\$67.34	
Effect Step	tive Date -	03/01/2019	Apprentice Base Wage	Health	1	Pension	Supplemental Unemployment	То	tal Rate	
1	40		\$20.44	\$13.00)	\$0.61	\$0.00		\$34.05	
2	40		\$20.44	\$13.00)	\$0.61	\$0.00		\$34.05	
3	45		\$23.00	\$13.00)	\$14.34	\$0.00		\$50.34	
4	45		\$23.00	\$13.00)	\$14.34	\$0.00		\$50.34	
5	50		\$25.55	\$13.00)	\$14.76	\$0.00		\$53.31	
6	55		\$28.11	\$13.00)	\$15.17	\$0.00		\$56.28	
7	60		\$30.66	\$13.00)	\$15.58	\$0.00		\$59.24	
8	65		\$33.22	\$13.00)	\$16.00	\$0.00		\$62.22	
9	70		\$35.77	\$13.00)	\$16.40	\$0.00		\$65.17	
10	75		\$38.33	\$13.00)	\$16.82	\$0.00		\$68.15	
Notes		1/1/03; 30/35/40/45/50/55/6	5/70/75/80							
Appr	entice to Jou	rneyworker Ratio:2:3***								
CONSTR			01/01/2019) {	559.47	\$15.58	\$17.51	\$0.00		\$92
NSTRUCTO.	KS LUCAL 4		01/01/2020) §	861.42	\$15.73	\$18.41	\$0.00		\$95
			01/01/202		63.47	\$15.88	\$19.31	\$0.00		\$98

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01/01/2022

\$65.62

\$20.21

\$16.03

\$0.00

\$101.86

Apprentice - ELEVATOR CONSTRUCTOR - Local 4

	Effecti	ve Date -	01/01/2019				Supplemental		
	Step	percent		Apprentice Base Wage	Health	Pension	Unemployment	Total Rate	
	1	50		\$29.74	\$15.58	\$0.00	\$0.00	\$45.32	
	2	55		\$32.71	\$15.58	\$17.51	\$0.00	\$65.80	
	3	65		\$38.66	\$15.58	\$17.51	\$0.00	\$71.75	
	4	70		\$41.63	\$15.58	\$17.51	\$0.00	\$74.72	
	5	80		\$47.58	\$15.58	\$17.51	\$0.00	\$80.67	
	Effecti	ve Date -	01/01/2020				Supplemental		
	Step	percent		Apprentice Base Wage	Health	Pension	Unemployment	Total Rate	
	1	50		\$30.71	\$15.73	\$0.00	\$0.00	\$46.44	
	2	55		\$33.78	\$15.73	\$18.41	\$0.00	\$67.92	
	3	65		\$39.92	\$15.73	\$18.41	\$0.00	\$74.06	
	4	70		\$42.99	\$15.73	\$18.41	\$0.00	\$77.13	
	5	80		\$49.14	\$15.73	\$18.41	\$0.00	\$83.28	
	Notes:		are 6 mos.; Steps 3-5 are 1						
			urneyworker Ratio:1:1						
ELEVATOR CONST			ELPER	01/01/2019	9 \$41.63	\$15.58	\$17.51	\$0.00	\$74.72
ELEVITOR CONST	Recron	S EO CHE 1		01/01/2020	9 \$42.99	\$15.73	\$18.41	\$0.00	\$77.13
				01/01/202	1 \$44.43	\$15.88	\$19.31	\$0.00	\$79.62
For appropriac	matas saa !	Ammontica	ELEVATOR CONSTRUCTOR!	01/01/2022	2 \$45.93	\$16.03	\$20.21	\$0.00	\$82.17
FENCE & GUA			ELEVATOR CONSTRUCTOR" OR	12/01/201	8 \$33.77	\$7.85	\$14.44	\$0.00	\$56.06
LABORERS - ZONE	E 2			06/01/2019			\$14.44	\$0.00	\$56.93
				12/01/2019			\$14.44	\$0.00	\$57.79
				06/01/2020			\$14.44	\$0.00	\$58.68
				12/01/2020			\$14.44	\$0.00	\$59.57
				06/01/202	1 \$38.20	\$7.85	\$14.44	\$0.00	\$60.49
				12/01/202			\$14.44	\$0.00	\$61.40
For apprentice									
FIELD ENG.IN OPERATING ENGL			G,SITE,HVY/HWY	11/01/2013	8 \$43.19	\$11.00	\$15.50	\$0.00	\$69.69
OPERATING ENGL	NEEKS LO	JCAL 4		05/01/2019	9 \$44.33	\$11.00	\$15.50	\$0.00	\$70.83
				11/01/2019	9 \$45.33	\$11.00	\$15.50	\$0.00	\$71.83
				05/01/2020	\$46.48	\$11.00	\$15.50	\$0.00	\$72.98
				11/01/2020	\$47.48	\$11.00	\$15.50	\$0.00	\$73.98
				05/01/202	1 \$48.68	\$11.00	\$15.50	\$0.00	\$75.18
				11/01/202	1 \$49.63	\$11.00	\$15.50	\$0.00	\$76.13
For apprentice	rates see '	'Apprentice- (OPERATING ENGINEERS"	05/01/2022	2 \$50.78	\$11.00	\$15.50	\$0.00	\$77.28
1 o. apprentice	- 2100 000	ppromuoo-							

Classification	Effective Date	Base Wage	Health	Pension	Supplemental Unemployment	Total Rate
FIELD ENG.PARTY CHIEF-BLDG,SITE,HVY/HWY	11/01/2018	\$44.67	\$11.00	\$15.50	\$0.00	\$71.17
OPERATING ENGINEERS LOCAL 4	05/01/2019	\$45.82	\$11.00	\$15.50	\$0.00	\$72.32
	11/01/2019	\$46.83	\$11.00	\$15.50	\$0.00	\$73.33
	05/01/2020	\$47.98	\$11.00	\$15.50	\$0.00	\$74.48
	11/01/2020	\$48.99	\$11.00	\$15.50	\$0.00	\$75.49
	05/01/2021	\$50.15	\$11.00	\$15.50	\$0.00	\$76.65
	11/01/2021	\$51.16	\$11.00	\$15.50	\$0.00	\$77.66
	05/01/2022	\$52.32	\$11.00	\$15.50	\$0.00	\$78.82
For apprentice rates see "Apprentice- OPERATING ENGINEERS"						
FIELD ENG.ROD PERSON-BLDG,SITE,HVY/HWY OPERATING ENGINEERS LOCAL 4	11/01/2018	\$22.45	\$11.00	\$15.50	\$0.00	\$48.95
	05/01/2019	\$23.13	\$11.00	\$15.50	\$0.00	\$49.63
	11/01/2019	\$23.72	\$11.00	\$15.50	\$0.00	\$50.22
	05/01/2020	\$24.39	\$11.00	\$15.50	\$0.00	\$50.89
	11/01/2020	\$24.98	\$11.00	\$15.50	\$0.00	\$51.48
	05/01/2021	\$25.66	\$11.00	\$15.50	\$0.00	\$52.16
	11/01/2021	\$26.26	\$11.00	\$15.50	\$0.00	\$52.76
For apprentice rates see "Apprentice- OPERATING ENGINEERS"	05/01/2022	\$26.93	\$11.00	\$15.50	\$0.00	\$53.43
IRE ALARM INSTALLER	09/01/2018	\$50.62	\$13.00	\$18.37	\$0.00	\$81.99
For apprentice rates see "Apprentice- ELECTRICIAN"	03/01/2019	\$51.10	\$13.00	\$18.88	\$0.00	\$82.98
TIRE ALARM REPAIR / MAINTENANCE	09/01/2018	\$37.97	\$13.00	\$16.35	\$0.00	\$67.32
/ COMMISSIONINGELECTRICIANS	03/01/2019	\$38.33	\$13.00	\$16.82	\$0.00	\$68.15
OCAL 103 For apprentice rates see "Apprentice-TELECOMMUNICATIONS TECHNICIAN"						
TIREMAN (ASST. ENGINEER)	12/01/2018	\$39.13	\$11.50	\$15.60	\$0.00	\$66.23
PPERATING ENGINEERS LOCAL 4	06/01/2019	\$40.04	\$11.50	\$15.60	\$0.00	\$67.14
	12/01/2019	\$40.99	\$11.50	\$15.60	\$0.00	\$68.09
	06/01/2020	\$41.90	\$11.50	\$15.60	\$0.00	\$69.00
	12/01/2020	\$42.85	\$11.50	\$15.60	\$0.00	\$69.95
	06/01/2021	\$43.76	\$11.50	\$15.60	\$0.00	\$70.86
	12/01/2021	\$44.71	\$11.50	\$15.60	\$0.00	\$71.81
For apprentice rates see "Apprentice- OPERATING ENGINEERS"						
LAGGER & SIGNALER	12/01/2018	\$22.50	\$7.85	\$14.44	\$0.00	\$44.79
ABORERS - ZONE 2	06/01/2019	\$22.50	\$7.85	\$14.44	\$0.00	\$44.79
	12/01/2019	\$23.50	\$7.85	\$14.44	\$0.00	\$45.79
	06/01/2020	\$23.50	\$7.85	\$14.44	\$0.00	\$45.79
	12/01/2020	\$24.50	\$7.85	\$14.44	\$0.00	\$46.79
	06/01/2021	\$24.50	\$7.85	\$14.44	\$0.00	\$46.79
	12/01/2021	\$24.50	\$7.85	\$14.44	\$0.00	\$46.79
For apprentice rates see "Apprentice- LABORER"						
FLOORCOVERER FLOORCOVERERS LOCAL 2168 ZONE I	03/01/2016	\$42.13	\$9.80	\$17.62	\$0.00	\$69.55

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\$20.85

\$20.85

\$20.85

\$0.00

\$0.00

\$0.00

\$71.06

\$72.16

\$73.26

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01/01/2020

07/01/2020

01/01/2021

\$42.06

\$43.16

\$44.26

\$8.15

\$8.15

\$8.15

Apprentice - *GLAZIER - Local 35 Zone 2*

Unemployment

	Effect	ive Date - 01/01/2019				Supplemental			
	Step	percent	Apprentice Base Wage	Health	Pension	Unemployment	Total Rate		
	1	50	\$19.93	\$8.15	\$0.00	\$0.00	\$28.08		
	2	55	\$21.92	\$8.15	\$5.64	\$0.00	\$35.71		
	3	60	\$23.92	\$8.15	\$6.15	\$0.00	\$38.22		
	4	65	\$25.91	\$8.15	\$6.66	\$0.00	\$40.72		
	5	70	\$27.90	\$8.15	\$17.78	\$0.00	\$53.83		
	6	75	\$29.90	\$8.15	\$18.29	\$0.00	\$56.34		
	7	80	\$31.89	\$8.15	\$18.80	\$0.00	\$58.84		
	8	90	\$35.87	\$8.15	\$19.83	\$0.00	\$63.85		
	Effect	ive Date - 07/01/2019				Supplemental			
	Step	percent	Apprentice Base Wage	Health	Pension	Unemployment	Total Rate		
	1	50	\$20.48	\$8.15	\$0.00	\$0.00	\$28.63		
	2	55	\$22.53	\$8.15	\$5.64	\$0.00	\$36.32		
	3	60	\$24.58	\$8.15	\$6.15	\$0.00	\$38.88		
	4	65	\$26.62	\$8.15	\$6.66	\$0.00	\$41.43		
	5	70	\$28.67	\$8.15	\$17.78	\$0.00	\$54.60		
	6	75	\$30.72	\$8.15	\$18.29	\$0.00	\$57.16		
	7	80	\$32.77	\$8.15	\$18.80	\$0.00	\$59.72		
	8	90	\$36.86	\$8.15	\$19.83	\$0.00	\$64.84		
	Notes:								
	İ	Steps are 750 hrs.							
	Appre	entice to Journeyworker Ratio:1:	<u></u>						
DISTING I	ENGINEE	R/CRANES/GRADALLS	12/01/2018	\$47.58	\$11.50	\$15.60	\$0.00	\$74.68	
ERATING EN	NGINEERS L	OCAL 4	06/01/2019		\$11.50	\$15.60	\$0.00	\$75.78	
			12/01/2019		\$11.50	\$15.60	\$0.00	\$76.93	
			06/01/2020		\$11.50	\$15.60	\$0.00	\$78.03	
			12/01/2020		\$11.50	\$15.60	\$0.00	\$79.18	
			06/01/2021	\$53.18	\$11.50	\$15.60	\$0.00	\$80.28	
			12/01/2021	\$54.33	\$11.50	\$15.60	\$0.00	\$81.43	

Apprentice - OPERATING ENGINEERS - Local 4

Effective Date Base Wage Health

Pension

Unemployment

	Effecti Step	ve Date - 12/01/ percent		ntice Base Wage	Haalth	Pension	Supplemental Unemployment	Total Rat	9
	$\frac{\operatorname{step}}{1}$	55	Аррго		\$11.50	\$0.00	\$0.00	\$37.6	
	2	60		\$26.17 \$28.55	\$11.50				
	3	65				\$15.60	\$0.00	\$55.6 \$58.0	
	4	70		\$30.93 \$33.31	\$11.50	\$15.60	\$0.00 \$0.00	\$38.0. \$60.4	
	5	75		\$35.69	\$11.50 \$11.50	\$15.60		\$60.4 \$62.7	
	6	80			\$11.50	\$15.60	\$0.00	\$62.75 \$65.10	
	7	85		\$38.06 \$40.44		\$15.60 \$15.60	\$0.00 \$0.00	\$63.10 \$67.54	
	8	90		\$40.44 \$42.82	\$11.50	\$15.60 \$15.60	\$0.00	\$67.34 \$69.92	
	O	90		\$42.82	\$11.50	\$15.00	\$0.00	\$09.9.	2
	Effecti	ve Date - 06/01/	2019				Supplemental		
	Step	percent	Apprei	ntice Base Wage	Health	Pension	Unemployment	Total Rat	e
	1	55		\$26.77	\$11.50	\$0.00	\$0.00	\$38.2	7
	2	60		\$29.21	\$11.50	\$15.60	\$0.00	\$56.3	1
	3	65		\$31.64	\$11.50	\$15.60	\$0.00	\$58.7	4
	4	70		\$34.08	\$11.50	\$15.60	\$0.00	\$61.1	8
	5	75		\$36.51	\$11.50	\$15.60	\$0.00	\$63.6	1
	6	80		\$38.94	\$11.50	\$15.60	\$0.00	\$66.0	4
	7	85		\$41.38	\$11.50	\$15.60	\$0.00	\$68.4	8
	8	90		\$43.81	\$11.50	\$15.60	\$0.00	\$70.9	1
	Notes:								
	İ								
	Appre	ntice to Journeywo	orker Ratio:1:6						
VAC (DUCT EETMETAL W		OCAL 17 - A		02/01/2018	3 \$44.11	\$12.20	\$24.12	\$2.41	\$82.84
For apprentic	e rates see '	Apprentice- SHEET MI	ETAL WORKER"						
AC (ELEC	TRICAL	CONTROLS)		09/01/2018	3 \$50.62	2 \$13.00	\$18.37	\$0.00	\$81.99
ECTRICIANS L	OCAL 103			03/01/2019	\$51.10	\$13.00	\$18.88	\$0.00	\$82.98
For apprentic	e rates see '	Apprentice- ELECTRIC	CIAN"						
VAC (TEST eetmetal w		O BALANCING - A OCAL 17 - A	AIR)	02/01/2018	3 \$44.11	\$12.20	\$24.12	\$2.41	\$82.84
For apprentic	e rates see '	Apprentice- SHEET MI	ETAL WORKER"						
,		BALANCING -W	VATER)	09/01/2018	\$52.94	\$9.95	\$18.74	\$0.00	\$81.63
PEFITTERS LO	CAL 53/			09/01/2019	\$54.44	\$9.95	\$18.74	\$0.00	\$83.13
				09/01/2020	\$55.94	\$9.95	\$18.74	\$0.00	\$84.63
		Apprentice- PIPEFITTE	ER" or "PLUMBER/PIPEFITTER"						
VAC MECH Pefitters lo				09/01/2018			\$18.74	\$0.00	\$81.63
	,			09/01/2019	\$54.44	\$9.95	\$18.74	\$0.00	\$83.13
				09/01/2020	\$55.94	\$9.95	\$18.74	\$0.00	\$84.63

Classification	Effective Date	Base Wage	Health	Pension	Supplemental Unemployment	Total Rate
HYDRAULIC DRILLS	12/01/2018	\$34.27	\$7.85	\$14.44	\$0.00	\$56.56
LABORERS - ZONE 2	06/01/2019	\$35.14	\$7.85	\$14.44	\$0.00	\$57.43
	12/01/2019	\$36.00	\$7.85	\$14.44	\$0.00	\$58.29
	06/01/2020	\$36.89	\$7.85	\$14.44	\$0.00	\$59.18
	12/01/2020	\$37.78	\$7.85	\$14.44	\$0.00	\$60.07
	06/01/2021	\$38.70	\$7.85	\$14.44	\$0.00	\$60.99
For apprentice rates see "Apprentice- LABORER"	12/01/2021	\$39.61	\$7.85	\$14.44	\$0.00	\$61.90
INSULATOR (PIPES & TANKS)	09/01/2018	\$49.34	\$11.75	\$14.20	\$0.00	\$75.29
EAT & FROST INSULATORS LOCAL 6 (BOSTON)	09/01/2019	\$51.84	\$11.75	\$14.20	\$0.00	\$77.79

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

-L L		,	*				
Effect	ive Date -	09/01/2018				Supplemental	
Step	percent		Apprentice Base Wage	Health	Pension	Unemployment	Total Rate
1	50		\$24.67	\$11.75	\$10.45	\$0.00	\$46.87
2	60		\$29.60	\$11.75	\$11.20	\$0.00	\$52.55
3	70		\$34.54	\$11.75	\$11.95	\$0.00	\$58.24
4	80		\$39.47	\$11.75	\$12.70	\$0.00	\$63.92
Effect	ive Date -	09/01/2019				Supplemental	
Step	percent		Apprentice Base Wage	Health	Pension	Unemployment	Total Rate
1	50		\$25.92	\$11.75	\$10.45	\$0.00	\$48.12
2	60		\$31.10	\$11.75	\$11.20	\$0.00	\$54.05
3	70		\$36.29	\$11.75	\$11.95	\$0.00	\$59.99
4	80		\$41.47	\$11.75	\$12.70	\$0.00	\$65.92
— — Notes:	 :						

Apprentice to Journeyworker Ratio:1:4

IRONWORKER/WELDER	09/16/2018	\$46.07	\$8.00	\$22.85	\$0.00	\$76.92
IRONWORKERS LOCAL 7 (BOSTON AREA)						

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Appre	ntice - IRONWORKER - Local 7 Bo.	ston					
Effect Step	ive Date - 09/16/2018 percent	Apprentice Base Wage	Health	Pension	Supplemental Unemployment	Total Rate	
1	60	\$27.64	\$8.00	\$22.85	\$0.00	\$58.49	
2	70	\$32.25	\$8.00	\$22.85	\$0.00	\$63.10	
3	75	\$34.55	\$8.00	\$22.85	\$0.00	\$65.40	
4	80	\$36.86	\$8.00	\$22.85	\$0.00	\$67.71	
5	85	\$39.16	\$8.00	\$22.85	\$0.00	\$70.01	
6	90	\$41.46	\$8.00	\$22.85	\$0.00	\$72.31	
Notes:							
j	** Structural 1:6; Ornamental 1:4						
Appre	entice to Journeyworker Ratio:**						
	VING BREAKER OPERATOR	12/01/2018	\$33.77	\$7.85	\$14.44	\$0.00	\$56.06
LABORERS - ZONE 2		06/01/2019	\$34.64	\$7.85	\$14.44	\$0.00	\$56.93
		12/01/2019	\$35.50	\$7.85	\$14.44	\$0.00	\$57.79
		06/01/2020	\$36.39	\$7.85	\$14.44	\$0.00	\$58.68
		12/01/2020	\$37.28	\$7.85	\$14.44	\$0.00	\$59.57
		06/01/2021	\$38.20	\$7.85	\$14.44	\$0.00	\$60.49
		12/01/2021	\$39.11	\$7.85	\$14.44	\$0.00	\$61.40
	"Apprentice- LABORER"						
LABORER LABORERS - ZONE 2		12/01/2018	\$33.52	\$7.85	\$14.44	\$0.00	\$55.81
Endonesis Edite 2		06/01/2019	\$34.39	\$7.85	\$14.44	\$0.00	\$56.68
		12/01/2019	\$35.25	\$7.85	\$14.44	\$0.00	\$57.54
		06/01/2020	\$36.14	\$7.85	\$14.44	\$0.00	\$58.43
		12/01/2020	\$37.03	\$7.85	\$14.44	\$0.00	\$59.32
		06/01/2021	\$37.95	\$7.85	\$14.44	\$0.00	\$60.24
		12/01/2021	\$38.86	\$7.85	\$14.44	\$0.00	\$61.15

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A	Apprenti	ice - LA	BORER - Zone 2						
	E <mark>ffective</mark> Step p	Date -	12/01/2018	Apprentice Base Wage	Health	Pension	Supplemental Unemployment	Total Rat	e
-		60		\$20.11	\$7.85	\$14.44	\$0.00	\$42.4	
		70		\$23.46	\$7.85	\$14.44	\$0.00	\$45.7	
		80		\$26.82	\$7.85	\$14.44	\$0.00	\$49.1	
		90		\$30.17	\$7.85	\$14.44	\$0.00	\$52.4	
]	Effective	Date -	06/01/2019				Supplemental		
9	Step 1	percent		Apprentice Base Wage	Health	Pension	Unemployment	Total Rat	e
_	1	60		\$20.63	\$7.85	\$14.44	\$0.00	\$42.9	2
	2	70		\$24.07	\$7.85	\$14.44	\$0.00	\$46.3	6
	3	80		\$27.51	\$7.85	\$14.44	\$0.00	\$49.8	0
	4	90		\$30.95	\$7.85	\$14.44	\$0.00	\$53.2	4
_ 1	Notes:								
į									
4	Apprent	ice to Jou	ırneyworker Ratio:1:5						
ABORER: CAR		R TENDI	ER	12/01/2018	3 \$33.52	\$7.85	\$14.44	\$0.00	\$55.81
4BORERS - ZONE 2				06/01/2019	\$34.39	\$7.85	\$14.44	\$0.00	\$56.68
				12/01/2019	\$35.25	\$7.85	\$14.44	\$0.00	\$57.54
				06/01/2020	\$36.14	\$7.85	\$14.44	\$0.00	\$58.43
				12/01/2020	\$37.03	\$7.85	\$14.44	\$0.00	\$59.32
				06/01/202	\$37.95	\$7.85	\$14.44	\$0.00	\$60.24
			A D ODED!	12/01/202	\$38.86	\$7.85	\$14.44	\$0.00	\$61.15
For apprentice ra ABORER: CEM		•		12/01/2018	3 \$33.52	2 \$7.85	\$14.44	\$0.00	\$55.81
ABORERS - ZONE 2				06/01/2019			\$14.44	\$0.00	\$56.68
				12/01/2019			\$14.44	\$0.00	\$57.54
				06/01/2020	*		\$14.44	\$0.00	\$58.43
				12/01/2020			\$14.44	\$0.00	\$59.32
				06/01/2020			\$14.44	\$0.00	\$59.32 \$60.24
								\$0.00	
For apprentice ra	ites see "Ap	prentice- L	ABORER"	12/01/202	1 \$38.86	5 \$7.85	\$14.44	φυ.υυ	\$61.15
ABORER: HAZ	ZARDOU		ΓΕ/ASBESTOS REMOVE	R 12/01/2018	3 \$33.72	2 \$7.85	\$14.39	\$0.00	\$55.96
ABORERS - ZONE 2	!			06/01/2019			\$14.39	\$0.00	\$56.83
				12/01/2019			\$14.39	\$0.00	\$57.69
For apprentice ra	ites see "Ap	oprentice- L	ABORER"			•			

Classification	Effective Date	Base Wage	Health	Pension	Supplemental Unemployment	Total Rate
LABORER: MASON TENDER	12/01/2018	\$33.77	\$7.85	\$14.44	\$0.00	\$56.06
LABORERS - ZONE 2	06/01/2019	\$34.64	\$7.85	\$14.44	\$0.00	\$56.93
	12/01/2019	\$35.50	\$7.85	\$14.44	\$0.00	\$57.79
	06/01/2020	\$36.39	\$7.85	\$14.44	\$0.00	\$58.68
	12/01/2020	\$37.28	\$7.85	\$14.44	\$0.00	\$59.57
	06/01/2021	\$38.20	\$7.85	\$14.44	\$0.00	\$60.49
For apprentice rates see "Apprentice- LABORER"	12/01/2021	\$39.11	\$7.85	\$14.44	\$0.00	\$61.40
LABORER: MULTI-TRADE TENDER	12/01/2018	\$33.52	\$7.85	\$14.44	\$0.00	\$55.81
ABORERS - ZONE 2	06/01/2019	\$34.39	\$7.85	\$14.44	\$0.00	\$56.68
	12/01/2019	\$35.25	\$7.85	\$14.44	\$0.00	\$57.54
	06/01/2020	\$36.14	\$7.85	\$14.44	\$0.00	\$58.43
	12/01/2020	\$37.03	\$7.85	\$14.44	\$0.00	\$59.32
	06/01/2021	\$37.95	\$7.85	\$14.44	\$0.00	\$60.24
For apprentice rates see "Apprentice- LABORER"	12/01/2021	\$38.86	\$7.85	\$14.44	\$0.00	\$61.15
LABORER: TREE REMOVER	12/01/2018	\$33.52	\$7.85	\$14.44	\$0.00	\$55.81
ABORERS - ZONE 2	06/01/2019	\$34.39	\$7.85	\$14.44	\$0.00	\$56.68
	12/01/2019	\$35.25	\$7.85	\$14.44	\$0.00	\$57.54
	06/01/2020	\$36.14	\$7.85	\$14.44	\$0.00	\$58.43
	12/01/2020	\$37.03	\$7.85	\$14.44	\$0.00	\$59.32
	06/01/2021	\$37.95	\$7.85	\$14.44	\$0.00	\$60.24
	12/01/2021	\$38.86	\$7.85	\$14.44	\$0.00	\$61.15
This classification applies to all tree work associated with the removal of standa utility company for the purpose of operation, maintenance or repair of utility	ling trees, and trimming and rer	noval of branche	s and limbs w		s not done for	
LASER BEAM OPERATOR	12/01/2018	\$33.77	\$7.85	\$14.44	\$0.00	\$56.06
ABORERS - ZONE 2	06/01/2019	\$34.64	\$7.85	\$14.44	\$0.00	\$56.93
	12/01/2019	\$35.50	\$7.85	\$14.44	\$0.00	\$57.79
	06/01/2020	\$36.39	\$7.85	\$14.44	\$0.00	\$58.68
	12/01/2020	\$37.28	\$7.85	\$14.44	\$0.00	\$59.57
	06/01/2021	\$38.20	\$7.85	\$14.44	\$0.00	\$60.49
	12/01/2021	\$39.11	\$7.85	\$14.44	\$0.00	\$61.40
For apprentice rates see "Apprentice- LABORER"						
MARBLE & TILE FINISHERS BRICKLAYERS LOCAL 3 - MARBLE & TILE	08/01/2018	\$40.40	\$10.75	\$18.97	\$0.00	\$70.12
NICKLATERS LOCAL 3 - MARBLE & TILE	02/01/2019	\$40.91	\$10.75	\$18.97	\$0.00	\$70.63
	08/01/2019	\$41.99	\$10.75	\$19.11	\$0.00	\$71.85
	02/01/2020	\$42.50	\$10.75	\$19.11	\$0.00	\$72.36
	08/01/2020	\$43.58	\$10.75	\$19.26	\$0.00	\$73.59
	02/01/2021	\$44.09	\$10.75	\$19.26	\$0.00	\$74.10
	08/01/2021	\$45.21	\$10.75	\$19.42	\$0.00	\$75.38
	02/01/2022	\$45.68	\$10.75	\$19.42	\$0.00	\$75.85

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\$84.36 \$84.98

\$86.47

\$87.10

\$88.60

\$89.24

\$90.80

\$91.37

\$20.80

\$20.80

\$20.95

\$20.95

\$21.11

\$21.11

\$10.75

\$10.75

\$10.75

\$10.75

\$10.75

\$10.75

\$0.00

\$0.00

\$0.00

\$0.00

\$0.00

\$0.00

		ve Date -	08/01/2018		** 1.1	.	Supplemental		1.5	
	Step	percent		Apprentice Base Wage	Health	Pension	Unemployment	Tot	al Rate	
	1	50		\$20.20	\$10.75	\$18.97	\$0.00		\$49.92	
	2	60		\$24.24	\$10.75	\$18.97	\$0.00		\$53.96	
	3	70		\$28.28	\$10.75	\$18.97	\$0.00		\$58.00	
	4	80		\$32.32	\$10.75	\$18.97	\$0.00		\$62.04	
	5	90		\$36.36	\$10.75	\$18.97	\$0.00		\$66.08	
	Effecti	ve Date -	02/01/2019				Supplemental			
	Step	percent		Apprentice Base Wage	Health	Pension	Unemployment	Tot	al Rate	
	1	50		\$20.46	\$10.75	\$18.97	\$0.00		\$50.18	
	2	60		\$24.55	\$10.75	\$18.97	\$0.00		\$54.27	
	3	70		\$28.64	\$10.75	\$18.97	\$0.00		\$58.36	
	4	80		\$32.73	\$10.75	\$18.97	\$0.00		\$62.45	
	5	90		\$36.82	\$10.75	\$18.97	\$0.00		\$66.54	
	Notes:									
	Appre	ntice to Jo	urneyworker Ratio:1:3							
	-		RS & TERRAZZO MECH	08/01/2018	3 \$52.95	\$10.75	\$20.66	\$0.00		9
CKLAYERS LO	CAL 3 - M	AKBLE & IIL	Æ	02/01/2019	\$53.57	\$10.75	\$20.66	\$0.00		4

08/01/2019

02/01/2020

08/01/2020

02/01/2021

08/01/2021

02/01/2022

\$54.92

\$55.55

\$56.90

\$57.54

\$58.94

\$59.51

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Pension

	Step	percent	08/01/2018	Apprentice Base Wage	Health	Pension	Supplemental Unemployment	Total Rate	
	1	50		\$26.48	\$10.75	\$20.66	\$0.00	\$57.89	
	2	60		\$31.77	\$10.75	\$20.66	\$0.00	\$63.18	
	3	70		\$37.07	\$10.75	\$20.66	\$0.00	\$68.48	
	4	80		\$42.36	\$10.75	\$20.66	\$0.00	\$73.77	
	5	90		\$47.66	\$10.75	\$20.66	\$0.00	\$79.07	
	Effect	ive Date -	02/01/2019				Supplemental		
	Step	percent		Apprentice Base Wage	Health	Pension	Unemployment	Total Rate	
	1	50		\$26.79	\$10.75	\$20.66	\$0.00	\$58.20	
	2	60		\$32.14	\$10.75	\$20.66	\$0.00	\$63.55	
	3	70		\$37.50	\$10.75	\$20.66	\$0.00	\$68.91	
	4	80		\$42.86	\$10.75	\$20.66	\$0.00	\$74.27	
	5	90		\$48.21	\$10.75	\$20.66	\$0.00	\$79.62	
	Notes:								
								İ	
			urneyworker Ratio:1:5						
	VEEPER OP Engineers l		(ON CONST. SITES)	12/01/2018	8 \$47.10	\$11.50	\$15.60	\$0.00	\$74.20
	DI (OII (DDII) D	,		06/01/2019	\$48.19	\$11.50	\$15.60	\$0.00	\$75.29
				12/01/2019	\$49.33	\$11.50	\$15.60	\$0.00	\$76.43
				06/01/2020	\$50.41	\$11.50	\$15.60	\$0.00	\$77.51
				12/01/2020	\$51.55	\$11.50	\$15.60	\$0.00	\$78.65
				06/01/202	\$52.64	\$11.50	\$15.60	\$0.00	\$79.74
For appre	entice rates see	"Apprentice- (DPERATING ENGINEERS"	12/01/202	\$53.78	\$11.50	\$15.60	\$0.00	\$80.88
	CS MAINT			12/01/2018	8 \$47.10	\$11.50	\$15.60	\$0.00	\$74.20
OPERATING I	ENGINEERS L	OCAL 4		06/01/2019	\$48.19	\$11.50	\$15.60	\$0.00	\$75.29
				12/01/2019	\$49.33	\$11.50	\$15.60	\$0.00	\$76.43
				06/01/2020	\$50.41	\$11.50	\$15.60	\$0.00	\$77.51
				12/01/2020	\$51.55	\$11.50	\$15.60	\$0.00	\$78.65
				06/01/202	\$52.64	\$11.50	\$15.60	\$0.00	\$79.74
For appro	ontina ratas saa	"Appropriace (NDED ATING ENGINEEDS!	12/01/202	\$53.78	\$11.50	\$15.60	\$0.00	\$80.88
	GHT (Zone		DPERATING ENGINEERS"	10/01/001/	0 041.22	#0.00	¢10.50	\$0.00	
	OIII (ZUIIC	1) ! - Zone 1		10/01/2018	3 \$41.32	\$9.90	\$18.50	\$0.00	\$69.72

	Effecti	ve Date -	10/01/2018				Supplemental		
	Step	percent		Apprentice Base Wage	Health	Pension	Unemployment	Total Rate	
	1	55		\$22.73	\$9.90	\$5.31	\$0.00	\$37.94	
	2	65		\$26.86	\$9.90	\$15.13	\$0.00	\$51.89	
	3	75		\$30.99	\$9.90	\$16.10	\$0.00	\$56.99	
	4	85		\$35.12	\$9.90	\$17.06	\$0.00	\$62.08	
	Effecti	ve Date -	04/01/2019				Supplemental		
	Step	percent		Apprentice Base Wage	Health	Pension	Unemployment	Total Rate	
	1	55		\$23.22	\$9.90	\$5.31	\$0.00	\$38.43	
	2	65		\$27.44	\$9.90	\$15.13	\$0.00	\$52.47	
	3	75		\$31.67	\$9.90	\$16.10	\$0.00	\$57.67	
	4	85		\$35.89	\$9.90	\$17.06	\$0.00	\$62.85	
	Notes:								
		Steps are	2,000 hours						
	Appre		urneyworker Ratio:1:5						
MORTAR MIX				12/01/2018	\$33.77	\$7.85	\$14.44	\$0.00	\$56.06
LABORERS - ZONE	2			06/01/2019	\$34.64	\$7.85	\$14.44	\$0.00	\$56.93
				12/01/2019	\$35.50	\$7.85	\$14.44	\$0.00	\$57.79
				06/01/2020	\$36.39	\$7.85	\$14.44	\$0.00	\$58.68
				12/01/2020	\$37.28	\$7.85	\$14.44	\$0.00	\$59.57
				06/01/2021	\$38.20	\$7.85	\$14.44	\$0.00	\$60.49
				12/01/2021	\$39.11	\$7.85	\$14.44	\$0.00	\$61.40
For apprentice i									
OILER (OTHER OPERATING ENGIN			CRANES,GRADALLS)	12/01/2018	\$23.06	\$11.50	\$15.60	\$0.00	\$50.16
OI EKATING ENGI	VEERS L	JCAL 4		06/01/2019	\$23.61	\$11.50	\$15.60	\$0.00	\$50.71
				12/01/2019	\$24.18	\$11.50	\$15.60	\$0.00	\$51.28
				06/01/2020	\$24.73	\$11.50	\$15.60	\$0.00	\$51.83
				12/01/2020	\$25.30	\$11.50	\$15.60	\$0.00	\$52.40
				06/01/2021	\$25.85	\$11.50	\$15.60	\$0.00	\$52.95
F			NDED A TIME ENGINEED OF	12/01/2021	\$26.43	\$11.50	\$15.60	\$0.00	\$53.53
OILER (TRUCK			DALLS)	42/04/0040	00-10	044.50	017.60	# 0.00	0.7.4.70
OPERATING ENGIN			DALLS)	12/01/2018			\$15.60	\$0.00	\$54.52
				06/01/2019			\$15.60	\$0.00	\$55.17
				12/01/2019			\$15.60	\$0.00	\$55.84
				06/01/2020			\$15.60	\$0.00	\$56.49
				12/01/2020			\$15.60	\$0.00	\$57.17
				06/01/2021			\$15.60	\$0.00	\$57.81
For apprentice i	rates see '	'Apprentice- C	DPERATING ENGINEERS"	12/01/2021	\$31.39	\$11.50	\$15.60	\$0.00	\$58.49

Classification	1		Effective Da	te Base Wage	Health		Supplemental Unemployment	Total Ra
		VEN EQUIPMENT - CLASS II	12/01/2018	\$47.10	\$11.50	\$15.60	\$0.00	\$74.20
OPERATING ENC	GINEERS L	OCAL 4	06/01/2019	\$48.19	\$11.50	\$15.60	\$0.00	\$75.29
			12/01/2019	\$49.33	\$11.50	\$15.60	\$0.00	\$76.43
			06/01/2020	\$50.41	\$11.50	\$15.60	\$0.00	\$77.51
			12/01/2020	\$51.55	\$11.50	\$15.60	\$0.00	\$78.65
			06/01/2021	\$52.64	\$11.50	\$15.60	\$0.00	\$79.74
			12/01/2021	\$53.78	\$11.50	\$15.60	\$0.00	\$80.88
		"Apprentice- OPERATING ENGINEERS"						
PAINTER (BE PAINTERS LOCA			01/01/2019	\$50.36	\$8.15	\$20.85	\$0.00	\$79.36
			07/01/2019		\$8.15	\$20.85	\$0.00	\$80.46
			01/01/2020	\$52.56	\$8.15	\$20.85	\$0.00	\$81.56
			07/01/2020		\$8.15	\$20.85	\$0.00	\$82.66
			01/01/2021	\$54.76	\$8.15	\$20.85	\$0.00	\$83.76
		entice - PAINTER Local 35 - BRID ive Date - 01/01/2019	GES/TANKS					
	Step	percent	Apprentice Base Wage	Health	Pension	Supplemental Unemployment		
	$\frac{\operatorname{step}}{1}$	50	\$25.18	\$8.15	\$0.00	\$0.00		
	2	55						
	3	60	\$27.70	\$8.15	\$5.64	\$0.00		
	4		\$30.22	\$8.15	\$6.15	\$0.00		
		65	\$32.73	\$8.15	\$6.66	\$0.00		
	5	70	\$35.25	\$8.15	\$17.78	\$0.00		
	6	75	\$37.77	\$8.15	\$18.29	\$0.00		
	7	80	\$40.29	\$8.15	\$18.80	\$0.00		
	8	90	\$45.32	\$8.15	\$19.83	\$0.00	\$73.30	
		ive Date - 07/01/2019		11		Supplemental		
	Step	percent	Apprentice Base Wage		Pension	Unemployment		
	1	50	\$25.73	\$8.15	\$0.00	\$0.00		
	2	55	\$28.30	\$8.15	\$5.64	\$0.00		
	3	60	\$30.88	\$8.15	\$6.15	\$0.00	\$45.18	
	4	65	\$33.45	\$8.15	\$6.66	\$0.00	\$48.26	
	5	70	\$36.02	\$8.15	\$17.78	\$0.00	\$61.95	
						# 0.00	\$65.04	
	6	75	\$38.60	\$8.15	\$18.29	\$0.00		
	6 7		\$38.60 \$41.17	\$8.15 \$8.15	\$18.29 \$18.80	\$0.00 \$0.00		
		75					\$68.12	
	7	75 80 90	\$41.17	\$8.15	\$18.80	\$0.00	\$68.12	
	7 8 Notes	75 80 90	\$41.17	\$8.15	\$18.80	\$0.00	\$68.12	
,	7 8 Notes Appro	75 80 90 Steps are 750 hrs. entice to Journeyworker Ratio:1:1 R SANDBLAST, NEW) *	\$41.17 \$46.31 ————————————————————————————————————	\$8.15 \$8.15	\$18.80 \$19.83	\$0.00	\$68.12	\$70.26
* If 30% or m	7 8 Notes Appre	75 80 90 Steps are 750 hrs. entice to Journeyworker Ratio:1:1 R SANDBLAST, NEW) * rfaces to be painted are new construct	\$41.17 \$46.31 ————————————————————————————————————	\$8.15 \$8.15 ————————————————————————————————————	\$18.80 \$19.83 ————— \$8.15	\$0.00 \$0.00	\$68.12 \$74.29	
* If 30% or m	7 8 Notes Appre	75 80 90 Steps are 750 hrs. entice to Journeyworker Ratio:1:1 R SANDBLAST, NEW) *	\$41.17 \$46.31 ————————————————————————————————————	\$8.15 \$8.15 	\$18.80 \$19.83 	\$0.00 \$0.00 	\$68.12 \$74.29 	\$71.36
* If 30% or m	7 8 Notes Appre	75 80 90 Steps are 750 hrs. entice to Journeyworker Ratio:1:1 R SANDBLAST, NEW) * rfaces to be painted are new construct	\$41.17 \$46.31 ————————————————————————————————————	\$8.15 \$8.15 	\$18.80 \$19.83 ————— \$8.15	\$0.00 \$0.00 	\$68.12 \$74.29 	

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Unemployment

	Effecti	ve Date -	01/01/2019				Supplemental		
	Step	percent		Apprentice Base Wage	Health	Pension	Unemployment	Total Rate	;
	1	50		\$20.63	\$8.15	\$0.00	\$0.00	\$28.78	1
	2	55		\$22.69	\$8.15	\$5.64	\$0.00	\$36.48	i
	3	60		\$24.76	\$8.15	\$6.15	\$0.00	\$39.06	1
	4	65		\$26.82	\$8.15	\$6.66	\$0.00	\$41.63	1
	5	70		\$28.88	\$8.15	\$17.78	\$0.00	\$54.81	
	6	75		\$30.95	\$8.15	\$18.29	\$0.00	\$57.39	i
	7	80		\$33.01	\$8.15	\$18.80	\$0.00	\$59.96	1
	8	90		\$37.13	\$8.15	\$19.83	\$0.00	\$65.11	
	Effecti	ve Date -	07/01/2019				Supplemental		
	Step	percent		Apprentice Base Wage	Health	Pension	Unemployment	Total Rate	;
	1	50		\$21.18	\$8.15	\$0.00	\$0.00	\$29.33	ı
	2	55		\$23.30	\$8.15	\$5.64	\$0.00	\$37.09)
	3	60		\$25.42	\$8.15	\$6.15	\$0.00	\$39.72	
	4	65		\$27.53	\$8.15	\$6.66	\$0.00	\$42.34	
	5	70		\$29.65	\$8.15	\$17.78	\$0.00	\$55.58	i
	6	75		\$31.77	\$8.15	\$18.29	\$0.00	\$58.21	
	7	80		\$33.89	\$8.15	\$18.80	\$0.00	\$60.84	
	8	90		\$38.12	\$8.15	\$19.83	\$0.00	\$66.10	ı
	Notes:								
		Steps are	750 hrs.						
	Appre	ntice to Jou	urneyworker Ratio:1:1						
,			AST, REPAINT)	01/01/2019	\$39.3	2 \$8.15	\$20.85	\$0.00	\$68.32
PAINTERS LOCAL .	35 - ZONE	7 2		07/01/2019	\$40.4	2 \$8.15	\$20.85	\$0.00	\$69.42
				01/01/2020	\$41.5	2 \$8.15	\$20.85	\$0.00	\$70.52
				07/01/2020	\$42.6	2 \$8.15	\$20.85	\$0.00	\$71.62
				01/01/2021	\$43.7	2 \$8.15	\$20.85	\$0.00	\$72.72

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

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

Pension

	Effecti Step	ive Date - 01/01/2019 percent	Apprentice Base Wage	Health	Pension	Supplemental Unemployment	Total Rate	
	1	50	\$19.66	\$8.15	\$0.00	\$0.00	\$27.81	
	2	55	\$21.63	\$8.15	\$5.64	\$0.00	\$35.42	
	3	60	\$23.59	\$8.15	\$6.15	\$0.00	\$37.89	
	4	65	\$25.56	\$8.15	\$6.66	\$0.00	\$40.37	
	5	70	\$27.52	\$8.15	\$17.78	\$0.00	\$53.45	
	6	75	\$29.49	\$8.15	\$18.29	\$0.00	\$55.93	
	7	80	\$31.46	\$8.15	\$18.80	\$0.00	\$58.41	
	8	90	\$35.39	\$8.15	\$19.83	\$0.00	\$63.37	
	Effecti	ive Date - 07/01/2019				Supplemental		
	Step	percent	Apprentice Base Wage	Health	Pension	Unemployment	Total Rate	
	1	50	\$20.21	\$8.15	\$0.00	\$0.00	\$28.36	
	2	55	\$22.23	\$8.15	\$5.64	\$0.00	\$36.02	
	3	60	\$24.25	\$8.15	\$6.15	\$0.00	\$38.55	
	4	65	\$26.27	\$8.15	\$6.66	\$0.00	\$41.08	
	5	70	\$28.29	\$8.15	\$17.78	\$0.00	\$54.22	
	6	75	\$30.32	\$8.15	\$18.29	\$0.00	\$56.76	
	7	80	\$32.34	\$8.15	\$18.80	\$0.00	\$59.29	
	8	90	\$36.38	\$8.15	\$19.83	\$0.00	\$64.36	
	Notes:	Steps are 750 hrs.						
	Appre	entice to Journeyworker Ratio:1:1						
		MARKINGS)	12/01/2018	\$33.52	\$7.85	\$14.44	\$0.00	\$55.8
S - Z(ONE 2		06/01/2019	\$34.39	\$7.85	\$14.44	\$0.00	\$56.6
			12/01/2019	\$35.25	\$7.85	\$14.44	\$0.00	\$57.5
			06/01/2020	\$36.14	\$7.85	\$14.44	\$0.00	\$58.4
			12/01/2020	\$37.03	\$7.85	\$14.44	\$0.00	\$59.3
			06/01/2021	\$37.95	\$7.85	\$14.44	\$0.00	\$60.2
nnrei	ntice rates see	"Apprentice- LABORER"	12/01/2021	\$38.86	\$7.85	\$14.44	\$0.00	\$61.1
		RUSH, NEW) *	01/01/2019	\$39.86	\$8.15	\$20.85	\$0.00	\$68.8
K /	nore of sur	faces to be painted are new construction	on, 07/01/2019			\$20.85	\$0.00	\$69.9
or r		e used.PAINTERS LOCAL 35 - ZONE 2	01/01/2020			\$20.85	\$0.00	\$71.0
or r	ate snam be			.047. UO	φo.13	ΨΔ0.03	ψ0.00	Φ/I.U
or r	ate shall be		07/01/2020			\$20.85	\$0.00	\$72.1

Pension

Apprentice -	PAINTER -	Local 35	Zone 2 -	BRUSH NEW
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Effective Date - 01/01/2019						
Effective Date - 01/01/2019 Step percent	Apprentice Base Wage	Health	Pension	Supplemental Unemployment	Total Rate	
1 50	\$19.93	\$8.15	\$0.00	\$0.00	\$28.08	
2 55	\$21.92	\$8.15	\$5.64	\$0.00	\$35.71	
3 60	\$23.92	\$8.15	\$6.15	\$0.00	\$38.22	
4 65	\$25.91	\$8.15	\$6.66	\$0.00	\$40.72	
5 70	\$27.90	\$8.15	\$17.78	\$0.00	\$53.83	
6 75						
7 80	\$29.90	\$8.15	\$18.29	\$0.00	\$56.34	
**	\$31.89	\$8.15	\$18.80	\$0.00	\$58.84	
8 90	\$35.87	\$8.15	\$19.83	\$0.00	\$63.85	
Effective Date - 07/01/2019				Supplemental		
Step percent	Apprentice Base Wage	Health	Pension	Unemployment	Total Rate	
1 50	\$20.48	\$8.15	\$0.00	\$0.00	\$28.63	
2 55	\$22.53	\$8.15	\$5.64	\$0.00	\$36.32	
3 60	\$24.58	\$8.15	\$6.15	\$0.00	\$38.88	
4 65	\$26.62	\$8.15	\$6.66	\$0.00	\$41.43	
5 70	\$28.67	\$8.15	\$17.78	\$0.00	\$54.60	
6 75	\$30.72	\$8.15	\$18.29	\$0.00	\$57.16	
7 80	\$32.77	\$8.15	\$18.80	\$0.00	\$59.72	
8 90	\$36.86	\$8.15	\$19.83	\$0.00	\$64.84	
Notes:						
Steps are 750 hrs.					i	
Apprentice to Journeyworker Ratio:1:1						
NTER / TAPER (BRUSH, REPAINT)	01/01/2019	\$37.92	\$8.15	\$20.85	\$0.00	\$66.92
TERS LOCAL 35 - ZONE 2	07/01/2019	\$39.02	\$8.15	\$20.85	\$0.00	\$68.02
	01/01/2020	\$40.12	\$8.15	\$20.85	\$0.00	\$69.12
	07/01/2020	\$41.22	\$8.15	\$20.85	\$0.00	\$70.22
	01/01/2021	\$42.32	\$8.15	\$20.85	\$0.00	\$71.32

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Pension

Total Rate

	Step	ve Date - 01/01/2019 percent	Apprentice Base Wage	Health	Pension	Supplemental Unemployment	Total Rate	:
	1	50	\$18.96	\$8.15	\$0.00	\$0.00	\$27.11	
	2	55	\$20.86	\$8.15	\$5.64	\$0.00	\$34.65	
	3	60	\$22.75	\$8.15	\$6.15	\$0.00	\$37.05	
	4	65	\$24.65	\$8.15	\$6.66	\$0.00	\$39.46	
	5	70	\$26.54	\$8.15	\$17.78	\$0.00	\$52.47	
	6	75	\$28.44	\$8.15	\$18.29	\$0.00	\$54.88	
	7	80	\$30.34	\$8.15	\$18.80	\$0.00	\$57.29	
	8	90	\$34.13	\$8.15	\$19.83	\$0.00	\$62.11	
	Effecti	ve Date - 07/01/2019				Supplemental		
	Step	percent	Apprentice Base Wage	Health	Pension	Unemployment	Total Rate	
	1	50	\$19.51	\$8.15	\$0.00	\$0.00	\$27.66	
	2	55	\$21.46	\$8.15	\$5.64	\$0.00	\$35.25	
	3	60	\$23.41	\$8.15	\$6.15	\$0.00	\$37.71	
	4	65	\$25.36	\$8.15	\$6.66	\$0.00	\$40.17	
	5	70	\$27.31	\$8.15	\$17.78	\$0.00	\$53.24	
	6	75	\$29.27	\$8.15	\$18.29	\$0.00	\$55.71	
	7	80	\$31.22	\$8.15	\$18.80	\$0.00	\$58.17	
	8	90	\$35.12	\$8.15	\$19.83	\$0.00	\$63.10	
	Notes:	Steps are 750 hrs.						
	Appre	ntice to Journeyworker Ratio:1:1						
ANEL & PICI	CUP TR	UCKS DRIVER	12/01/2018	\$33.08	\$11.91	\$12.70	\$0.00	\$57.69
EAMSTERS JOIN	COUNC.	IL NO. 10 ZONE B	06/01/2019			\$12.70	\$0.00	\$58.69
			08/01/2019			\$12.70	\$0.00	\$59.19
			12/01/2019			\$13.72	\$0.00	\$60.21
			06/01/2020			\$13.72	\$0.00	\$61.11
			08/01/2020			\$13.72	\$0.00	\$61.61
			12/01/2020			\$14.82	\$0.00	\$62.71
			06/01/2021			\$14.82	\$0.00	\$63.51
			08/01/2021			\$14.82	\$0.00	\$64.01
			12/01/2021			\$16.01	\$0.00	\$65.20
ER AND DO	CK CO	NSTRUCTOR (UNDERPINNING A				\$21.15	\$0.00	\$77.62
ECK) LE DRIVER LOC For apprentice		ONE 1) Apprentice- PILE DRIVER"	08/01/2019			\$21.15	\$0.00	\$79.99
LE DRIVER			08/01/2018	\$46.57	\$9.90	\$21.15	\$0.00	\$77.62
LE DRIVER LOC	AL 56 (ZC	ONE 1)	08/01/2019			\$21.15	\$0.00	\$79.99

\$0.00

\$84.63

Step	percent	Apprentice Base Wage	Health	Pension	Supplemental Unemployment	Total Rate	
1	50	\$23.29	\$9.90	\$21.15	\$0.00	\$54.34	
2	60	\$27.94	\$9.90	\$21.15	\$0.00	\$58.99	
3	70	\$32.60	\$9.90	\$21.15	\$0.00	\$63.65	
4	75	\$34.93	\$9.90	\$21.15	\$0.00	\$65.98	
5	80	\$37.26	\$9.90	\$21.15	\$0.00	\$68.31	
6	80	\$37.26	\$9.90	\$21.15	\$0.00	\$68.31	
7	90	\$41.91	\$9.90	\$21.15	\$0.00	\$72.96	
8	90	\$41.91	\$9.90	\$21.15	\$0.00	\$72.96	
Effecti	ve Date - 08/01/2019				Supplemental		
Step	percent	Apprentice Base Wage	Health	Pension	Unemployment	Total Rate	
1	50	\$24.47	\$9.90	\$21.15	\$0.00	\$55.52	
2	60	\$29.36	\$9.90	\$21.15	\$0.00	\$60.41	
3	70	\$34.26	\$9.90	\$21.15	\$0.00	\$65.31	
4	75	\$36.71	\$9.90	\$21.15	\$0.00	\$67.76	
5	80	\$39.15	\$9.90	\$21.15	\$0.00	\$70.20	
6	80	\$39.15	\$9.90	\$21.15	\$0.00	\$70.20	
7	90	\$44.05	\$9.90	\$21.15	\$0.00	\$75.10	
8	90	\$44.05	\$9.90	\$21.15	\$0.00	\$75.10	
Notes:							
						İ	
	ntice to Journeyworker Ratio						

09/01/2020

\$55.94

\$9.95

\$18.74

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\$16.01

\$16.01

\$16.01

\$16.01

\$11.82

\$11.82

\$11.82

\$11.82

\$0.00

\$0.00

\$0.00

\$0.00

\$86.52

\$88.02

\$89.52

\$91.02

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09/01/2019

03/01/2020

09/01/2020

03/01/2021

\$58.69

\$60.19

\$61.69

\$63.19

Pension

Apprentice - *PLUMBER/GASFITTER - Local 12*

Unemployment

Total Rate

Effect	ive Date -	09/01/2018				Supplemental		
Step	percent	Α	Apprentice Base Wage	Health	Pension	Unemployment	Total Rate	
1	35		\$19.49	\$11.82	\$5.81	\$0.00	\$37.12	
2	40		\$22.28	\$11.82	\$6.59	\$0.00	\$40.69	
3	55		\$30.63	\$11.82	\$8.98	\$0.00	\$51.43	
4	65		\$36.20	\$11.82	\$10.53	\$0.00	\$58.55	
5	75		\$41.77	\$11.82	\$12.13	\$0.00	\$65.72	
Effect	ive Date -	03/01/2019				Supplemental		
Step	percent	Α	Apprentice Base Wage	Health	Pension	Unemployment	Total Rate	
1	35		\$20.02	\$11.82	\$5.81	\$0.00	\$37.65	
2	40		\$22.88	\$11.82	\$6.59	\$0.00	\$41.29	
3	55		\$31.45	\$11.82	\$8.98	\$0.00	\$52.25	
4	65		\$37.17	\$11.82	\$10.53	\$0.00	\$59.52	
5	75		\$42.89	\$11.82	\$12.13	\$0.00	\$66.84	
Notes	** 1:2; 2: Step4 wit	6; 3:10; 4:14; 5:19/Steps are 1 h lic\$62.12, Step5 with lic\$69. urneyworker Ratio:**	•					
PNEUMATIC CONTR		<u> </u>	09/01/2018	3 \$52.9	4 \$9.95	\$18.74	\$0.00	\$81.63
PIPEFITTERS LOCAL 537	`	,	09/01/2019			\$18.74	\$0.00	\$83.13
			09/01/2020			\$18.74	\$0.00	\$84.63
For apprentice rates see	"Apprentice- P	IPEFITTER" or "PLUMBER/PIPEFIT		, ψυυ.,	ι ψλ.λο	Ψ10.7.		ψο 1.03
PNEUMATIC DRILL/	TOOL OPE	RATOR	12/01/2018	3 \$33.7	7 \$7.85	\$14.44	\$0.00	\$56.06
LABORERS - ZONE 2			06/01/2019	\$34.6	4 \$7.85	\$14.44	\$0.00	\$56.93
			12/01/2019	\$35.5	0 \$7.85	\$14.44	\$0.00	\$57.79
			06/01/2020	\$36.3	9 \$7.85	\$14.44	\$0.00	\$58.68
			12/01/2020	\$37.2	8 \$7.85	\$14.44	\$0.00	\$59.57
			06/01/2021	\$38.2	0 \$7.85	\$14.44	\$0.00	\$60.49
			12/01/2021	\$39.1	1 \$7.85	\$14.44	\$0.00	\$61.40
For apprentice rates see	••	ABORER"						
POWDERMAN & BLA LABORERS - ZONE 2	ASTER		12/01/2018	3 \$34.5	2 \$7.85	\$14.44	\$0.00	\$56.81
			06/01/2019	\$35.3	9 \$7.85	\$14.44	\$0.00	\$57.68
			12/01/2019	\$36.2	5 \$7.85	\$14.44	\$0.00	\$58.54
			06/01/2020	\$37.1	4 \$7.85	\$14.44	\$0.00	\$59.43
			12/01/2020	\$38.0	3 \$7.85	\$14.44	\$0.00	\$60.32
			06/01/2021	\$38.9	5 \$7.85	\$14.44	\$0.00	\$61.24
For apprentice rates see	"Apprentice- I	ABORER"	12/01/2021	\$39.8	6 \$7.85	\$14.44	\$0.00	\$62.15
**	••							

Classification	Effective Date	Base Wage	Health	Pension	Supplemental Unemployment	Total Rate
POWER SHOVEL/DERRICK/TRENCHING MACHINE	12/01/2018	\$47.58	\$11.50	\$15.60	\$0.00	\$74.68
OPERATING ENGINEERS LOCAL 4	06/01/2019	\$48.68	\$11.50	\$15.60	\$0.00	\$75.78
	12/01/2019	\$49.83	\$11.50	\$15.60	\$0.00	\$76.93
	06/01/2020	\$50.93	\$11.50	\$15.60	\$0.00	\$78.03
	12/01/2020	\$52.08	\$11.50	\$15.60	\$0.00	\$79.18
	06/01/2021	\$53.18	\$11.50	\$15.60	\$0.00	\$80.28
For apprentice rates see "Apprentice- OPERATING ENGINEERS"	12/01/2021	\$54.33	\$11.50	\$15.60	\$0.00	\$81.43
PUMP OPERATOR (CONCRETE)	12/01/2018	\$47.58	\$11.50	\$15.60	\$0.00	\$74.68
OPERATING ENGINEERS LOCAL 4	06/01/2019	\$48.68	\$11.50	\$15.60	\$0.00	\$75.78
	12/01/2019	\$49.83	\$11.50	\$15.60	\$0.00	\$76.93
	06/01/2020	\$50.93	\$11.50	\$15.60	\$0.00	\$78.03
	12/01/2020	\$52.08	\$11.50	\$15.60	\$0.00	\$79.18
	06/01/2021	\$53.18	\$11.50	\$15.60	\$0.00	\$80.28
	12/01/2021	\$54.33	\$11.50	\$15.60	\$0.00	\$81.43
For apprentice rates see "Apprentice- OPERATING ENGINEERS" PUMP OPERATOR (DEWATERING, OTHER)	10/01/0010	***	011.5 0	Ø15.60	#0.00	0.50.10
OPERATOR (DEWATERING, OTHER)	12/01/2018	\$32.03	\$11.50	\$15.60	\$0.00	\$59.13
	06/01/2019	\$32.78	\$11.50	\$15.60	\$0.00	\$59.88
	12/01/2019	\$33.57	\$11.50	\$15.60	\$0.00	\$60.67
	06/01/2020	\$34.32	\$11.50	\$15.60	\$0.00	\$61.42
	12/01/2020	\$35.10	\$11.50	\$15.60	\$0.00	\$62.20
	06/01/2021	\$35.85	\$11.50	\$15.60	\$0.00	\$62.95
For apprentice rates see "Apprentice- OPERATING ENGINEERS"	12/01/2021	\$36.64	\$11.50	\$15.60	\$0.00	\$63.74
READY-MIX CONCRETE DRIVER TEAMSTERS LOCAL 653	08/01/2008	\$19.76	\$7.16	\$4.21	\$0.00	\$31.13
RECLAIMERS	12/01/2018	\$47.10	\$11.50	\$15.60	\$0.00	\$74.20
OPERATING ENGINEERS LOCAL 4	06/01/2019	\$48.19	\$11.50	\$15.60	\$0.00	\$75.29
	12/01/2019	\$49.33	\$11.50	\$15.60	\$0.00	\$76.43
	06/01/2020	\$50.41	\$11.50	\$15.60	\$0.00	\$77.51
	12/01/2020	\$51.55	\$11.50	\$15.60	\$0.00	\$78.65
	06/01/2021	\$52.64	\$11.50	\$15.60	\$0.00	\$79.74
	12/01/2021	\$53.78	\$11.50	\$15.60	\$0.00	\$80.88
For apprentice rates see "Apprentice- OPERATING ENGINEERS" PUDE ON MOTORIZED DUCCY OPERATOR					0.00	
RIDE-ON MOTORIZED BUGGY OPERATOR LABORERS - ZONE 2	12/01/2018	\$33.77	\$7.85	\$14.44	\$0.00	\$56.06
	06/01/2019	\$34.64	\$7.85	\$14.44	\$0.00	\$56.93
	12/01/2019	\$35.50	\$7.85	\$14.44	\$0.00	\$57.79
	06/01/2020	\$36.39	\$7.85	\$14.44	\$0.00	\$58.68
	12/01/2020	\$37.28	\$7.85	\$14.44	\$0.00	\$59.57
	06/01/2021	\$38.20	\$7.85	\$14.44	\$0.00	\$60.49
	12/01/2021	\$39.11	\$7.85	\$14.44	\$0.00	\$61.40

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		MULCHING M	ACHINE	12/01/2018	3 \$47.10	\$11.50	\$15.60	\$0.00	\$74.20
PERATING ENGINEERS LOCAL 4			06/01/2019	\$48.19	\$11.50	\$15.60	\$0.00	\$75.29	
				12/01/2019	\$49.33	\$11.50	\$15.60	\$0.00	\$76.43
				06/01/2020	\$50.41	\$11.50	\$15.60	\$0.00	\$77.51
				12/01/2020	\$51.55	\$11.50	\$15.60	\$0.00	\$78.65
				06/01/2021	\$52.64	\$11.50	\$15.60	\$0.00	\$79.74
				12/01/2021	\$53.78	\$11.50	\$15.60	\$0.00	\$80.88
			ATING ENGINEERS"						
ROOFER (Inc.Roofer Waterproofing &Roofer Damproofg)		08/01/2018	\$42.36	\$11.35	\$15.90	\$0.00	\$69.61		
toor Eks Eoche :	55			02/01/2019	\$43.51	\$11.35	\$15.90	\$0.00	\$70.76
	Annre	ntice - ROOFE	ER - Local 33						
			01/2018				Supplemental		
Ste		Step percent A _I		Apprentice Base Wage	Health	Pension	Unemployment	Total Rate	
	1	50		\$21.18	\$11.35	\$3.69	\$0.00	\$36.22	
	2	60		\$25.42	\$11.35	\$15.90	\$0.00	\$52.67	
	3	65		\$27.53	\$11.35	\$15.90	\$0.00	\$54.78	
	4	75		\$31.77	\$11.35	\$15.90	\$0.00	\$59.02	
	5	85		\$36.01	\$11.35	\$15.90	\$0.00	\$63.26	
			01/2019				Supplemental		
	Step	percent		Apprentice Base Wage	Health	Pension	Unemployment	Total Rate	
	1	50		\$21.76	\$11.35	\$3.69	\$0.00	\$36.80	
	2	60		\$26.11	\$11.35	\$15.90	\$0.00	\$53.36	
	3	65		\$28.28	\$11.35	\$15.90	\$0.00	\$55.53	
	4	75		\$32.63	\$11.35	\$15.90	\$0.00	\$59.88	
	5	85		\$36.98	\$11.35	\$15.90	\$0.00	\$64.23	
	Notes:	Step 1 is 2000	the 1:10; Reroofing: 1:4 hrs.; Steps 2-5 are 1000	0 hrs.					
		<u> </u>	chanics' receive \$1.00 h	nr. above ROOFER)					
OOEED SI AT			worker Ratio:**						
ROOFER SLA I ROOFERS LOCAL .		E / PRECAST (CONCRETE	08/01/2018		\$11.35	\$15.90	\$0.00	\$69.86
For apprentice	rates see '	'Apprentice- ROOFE	ER"	02/01/2019	9 \$43.76	\$11.35	\$15.90	\$0.00	\$71.01
SHEETMETAL SHEETMETAL WO				02/01/2018	8 \$44.11	\$12.20	\$24.12	\$2.41	\$82.84

Effective Date Base Wage

\$47.10

12/01/2018

Health

\$11.50

Pension

\$15.60

Classification

ROLLER/SPREADER/MULCHING MACHINE

Supplemental

\$0.00

Unemployment

Total Rate

\$74.20

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PAINTERS LOCAL 35 - ZONE 2

Apprentice -	SHEET METAL WORKER - Local 17-A
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Effecti	ve Date - 02/01/2018				Supplemental	
Step	percent	Apprentice Base Wage	Health	Pension	Unemployment	Total Rate
1	40	\$17.64	\$12.20	\$5.61	\$0.00	\$35.45
2	40	\$17.64	\$12.20	\$5.61	\$0.00	\$35.45
3	45	\$19.85	\$12.20	\$10.85	\$1.29	\$44.19
4	45	\$19.85	\$12.20	\$10.85	\$1.29	\$44.19
5	50	\$22.06	\$12.20	\$11.80	\$1.38	\$47.44
6	50	\$22.06	\$12.20	\$12.05	\$1.39	\$47.70
7	60	\$26.47	\$12.20	\$13.70	\$1.57	\$53.94
8	65	\$28.67	\$12.20	\$14.65	\$1.67	\$57.19
9	75	\$33.08	\$12.20	\$16.56	\$1.86	\$63.70
10	85	\$37.49	\$12.20	\$17.96	\$2.03	\$69.68
Notes:						
į	Steps are 6 mos.					i
Appre	ntice to Journeyworker Ratio:1:4					
GN ERECTOR		06/01/2013	3 \$25.8	81 \$7.07	\$7.05	\$0.00 \$39.93

Apprentice - SIGN ERECTOR - Local 35 Zone 2

Step	ive Date - 06/01/2013 percent	Apprentice Base Wage	Health	Pension	Supplemental Unemployment	Total Rate
1	50	\$12.91	\$7.07	\$0.00	\$0.00	\$19.98
2	55	\$14.20	\$7.07	\$2.45	\$0.00	\$23.72
3	60	\$15.49	\$7.07	\$2.45	\$0.00	\$25.01
4	65	\$16.78	\$7.07	\$2.45	\$0.00	\$26.30
5	70	\$18.07	\$7.07	\$7.05	\$0.00	\$32.19
6	75	\$19.36	\$7.07	\$7.05	\$0.00	\$33.48
7	80	\$20.65	\$7.07	\$7.05	\$0.00	\$34.77
8	85	\$21.94	\$7.07	\$7.05	\$0.00	\$36.06
9	90	\$23.23	\$7.07	\$7.05	\$0.00	\$37.35

Apprentice to Journeyworker Ratio:1:1

Classification	Effective Date	Base Wage	Health	Pension	Supplemental Unemployment	Total Rate
SPECIALIZED EARTH MOVING EQUIP < 35 TONS	12/01/2018	\$33.54	\$11.91	\$12.70	\$0.00	\$58.15
TEAMSTERS JOINT COUNCIL NO. 10 ZONE B	06/01/2019	\$34.54	\$11.91	\$12.70	\$0.00	\$59.15
	08/01/2019	\$34.54	\$12.41	\$12.70	\$0.00	\$59.65
	12/01/2019	\$34.54	\$12.41	\$13.72	\$0.00	\$60.67
	06/01/2020	\$35.44	\$12.41	\$13.72	\$0.00	\$61.57
	08/01/2020	\$35.44	\$12.91	\$13.72	\$0.00	\$62.07
	12/01/2020	\$35.44	\$12.91	\$14.82	\$0.00	\$63.17
	06/01/2021	\$36.24	\$12.91	\$14.82	\$0.00	\$63.97
	08/01/2021	\$36.24	\$13.41	\$14.82	\$0.00	\$64.47
	12/01/2021	\$36.24	\$13.41	\$16.01	\$0.00	\$65.66
SPECIALIZED EARTH MOVING EQUIP > 35 TONS	12/01/2018	\$33.83	\$11.91	\$12.70	\$0.00	\$58.44
TEAMSTERS JOINT COUNCIL NO. 10 ZONE B	06/01/2019	\$34.83	\$11.91	\$12.70	\$0.00	\$59.44
	08/01/2019	\$34.83	\$12.41	\$12.70	\$0.00	\$59.94
	12/01/2019	\$34.83	\$12.41	\$13.72	\$0.00	\$60.96
	06/01/2020	\$35.73	\$12.41	\$13.72	\$0.00	\$61.86
	08/01/2020	\$35.73	\$12.91	\$13.72	\$0.00	\$62.36
	12/01/2020	\$35.73	\$12.91	\$14.82	\$0.00	\$63.46
	06/01/2021	\$36.53	\$12.91	\$14.82	\$0.00	\$64.26
	08/01/2021	\$36.53	\$13.41	\$14.82	\$0.00	\$64.76
	12/01/2021	\$36.53	\$13.41	\$16.01	\$0.00	\$65.95
SPRINKLER FITTER	01/01/2019	\$57.98	\$9.47	\$19.10	\$0.00	\$86.55
SPRINKLER FITTERS LOCAL 550 - (Section A) Zone 1	03/01/2019	\$59.48	\$9.47	\$19.10	\$0.00	\$88.05
	10/01/2019	\$60.98	\$9.47	\$19.10	\$0.00	\$89.55
	03/01/2020	\$62.48	\$9.47	\$19.10	\$0.00	\$91.05
	10/01/2020	\$63.98	\$9.47	\$19.10	\$0.00	\$92.55
	03/01/2021	\$65.48	\$9.47	\$19.10	\$0.00	\$94.05

Apprentice - SPRINKLER FITTER - Local 550 (Section A) Zone 1

Effect	ive Date -	01/01/2019				Supplemental	
Step	percent		Apprentice Base Wage	Health	Pension	Unemployment	Total Rate
1	35		\$20.29	\$9.47	\$9.10	\$0.00	\$38.86
2	40		\$23.19	\$9.47	\$9.10	\$0.00	\$41.76
3	45		\$26.09	\$9.47	\$9.10	\$0.00	\$44.66
4	50		\$28.99	\$9.47	\$9.10	\$0.00	\$47.56
5	55		\$31.89	\$9.47	\$9.10	\$0.00	\$50.46
6	60		\$34.79	\$9.47	\$10.60	\$0.00	\$54.86
7	65		\$37.69	\$9.47	\$10.60	\$0.00	\$57.76
8	70		\$40.59	\$9.47	\$10.60	\$0.00	\$60.66
9	75		\$43.49	\$9.47	\$10.60	\$0.00	\$63.56
10	80		\$46.38	\$9.47	\$10.60	\$0.00	\$66.45

Notes: Apprentice entered prior 9/30/10: 40/45/50/55/60/65/70/75/80/85 Steps are 850 hours

Apprentice to Journeyworker Ratio:1:3

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Classification	Effective Date	Base Wage	Health	Pension	Supplemental Unemployment	Total Rate
STEAM BOILER OPERATOR	12/01/2018	\$47.10	\$11.50	\$15.60	\$0.00	\$74.20
OPERATING ENGINEERS LOCAL 4	06/01/2019	\$48.19	\$11.50	\$15.60	\$0.00	\$75.29
	12/01/2019	\$49.33	\$11.50	\$15.60	\$0.00	\$76.43
	06/01/2020	\$50.41	\$11.50	\$15.60	\$0.00	\$77.51
	12/01/2020	\$51.55	\$11.50	\$15.60	\$0.00	\$78.65
	06/01/2021	\$52.64	\$11.50	\$15.60	\$0.00	\$79.74
	12/01/2021	\$53.78	\$11.50	\$15.60	\$0.00	\$80.88
For apprentice rates see "Apprentice- OPERATING ENGINEERS"						
TAMPERS, SELF-PROPELLED OR TRACTOR DRAWN	12/01/2018	\$47.10	\$11.50	\$15.60	\$0.00	\$74.20
OPERATING ENGINEERS LOCAL 4	06/01/2019	\$48.19	\$11.50	\$15.60	\$0.00	\$75.29
	12/01/2019	\$49.33	\$11.50	\$15.60	\$0.00	\$76.43
	06/01/2020	\$50.41	\$11.50	\$15.60	\$0.00	\$77.51
	12/01/2020	\$51.55	\$11.50	\$15.60	\$0.00	\$78.65
	06/01/2021	\$52.64	\$11.50	\$15.60	\$0.00	\$79.74
	12/01/2021	\$53.78	\$11.50	\$15.60	\$0.00	\$80.88
For apprentice rates see "Apprentice- OPERATING ENGINEERS"						
TELECOMMUNICATION TECHNICIAN	09/01/2018	\$37.97	\$13.00	\$16.35	\$0.00	\$67.32
ELECTRICIANS LOCAL 103	03/01/2019	\$38.33	\$13.00	\$16.82	\$0.00	\$68.15

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Pension

	Effect	ive Date -	09/01/2018				Supplemental		
	Step	percent		Apprentice Base Wage	Health	Pension	Unemployment	Total Rate	
	1	40		\$15.19	\$13.00	\$0.46	\$0.00	\$28.65	
	2	40		\$15.19	\$13.00	\$0.46	\$0.00	\$28.65	
	3	45		\$17.09	\$13.00	\$13.06	\$0.00	\$43.15	
	4	45		\$17.09	\$13.00	\$13.06	\$0.00	\$43.15	
	5	50		\$18.99	\$13.00	\$13.37	\$0.00	\$45.36	
	6	55		\$20.88	\$13.00	\$13.67	\$0.00	\$47.55	
	7	60		\$22.78	\$13.00	\$13.96	\$0.00	\$49.74	
	8	65		\$24.68	\$13.00	\$14.26	\$0.00	\$51.94	
	9	70		\$26.58	\$13.00	\$14.56	\$0.00	\$54.14	
	10	75		\$28.48	\$13.00	\$14.85	\$0.00	\$56.33	
	Effecti Step	ive Date -	03/01/2019	Apprentice Base Wage	Health	Pension	Supplemental Unemployment	Total Rate	
	1	40		\$15.33	\$13.00	\$0.46	\$0.00	\$28.79	
	2	40		\$15.33	\$13.00	\$0.46	\$0.00	\$28.79	
	3	45		\$17.25	\$13.00	\$13.42	\$0.00	\$43.67	
	4	45		\$17.25	\$13.00	\$13.42	\$0.00	\$43.67	
	5	50		\$19.17	\$13.00	\$13.73	\$0.00	\$45.90	
	6	55		\$21.08	\$13.00	\$14.03	\$0.00	\$48.11	
	7	60		\$23.00	\$13.00	\$14.34	\$0.00	\$50.34	
	8	65		\$24.91	\$13.00	\$14.66	\$0.00	\$52.57	
	9	70		\$26.83	\$13.00	\$14.96	\$0.00	\$54.79	
	10	75		\$28.75	\$13.00	\$15.27	\$0.00	\$57.02	
	Notes:		Defical a						
FEDD A 770 E			urneyworker Ratio:1:1				***		
ΓERRAZZO F Bricklayers lo			E	08/01/2018			\$20.66	\$0.00	\$83.26
				02/01/2019			\$20.66	\$0.00	\$83.90
				08/01/2019			\$20.80	\$0.00	\$85.39
				02/01/2020			\$20.80	\$0.00	\$86.03
				08/01/2020			\$20.95	\$0.00	\$87.53
				02/01/2021			\$20.95	\$0.00	\$88.17
				08/01/2021			\$21.11	\$0.00	\$89.73
				02/01/2022	2 \$58.46	\$10.75	\$21.11	\$0.00	\$90.32

Apprentice - TERRAZZO FINISHER - Local 3 Marble & Tile

	Apprent Effective		08/01/2018	cui 5 marbie &	Tite			C11		
		percent		Apprentice l	Base Wage	Health	Pension	Supplemental Unemployment	Total Ra	ate
-	1	50		\$2	25.93	\$10.75	\$20.03	\$0.00	\$56.	71
	2	60		\$.	31.11	\$10.75	\$20.03	\$0.00	\$61.	89
	3	70		\$.	36.30	\$10.75	\$20.03	\$0.00	\$67.	08
	4	80		\$4	41.48	\$10.75	\$20.03	\$0.00	\$72.	26
	5	90		\$4	46.67	\$10.75	\$20.03	\$0.00	\$77.	45
	Effective Date - 02/01/2019		02/01/2019	Apprentice Base Wage		Haalth	Pension	Supplemental Unemployment	Total Ra	oto
-	Step 1	percent								
		50			26.25	\$10.75	\$20.03	\$0.00	\$57.0	
	2	60			31.49	\$10.75	\$20.03	\$0.00	\$62.3	
	3	70			36.74	\$10.75	\$20.03	\$0.00	\$67.	
	4	80			41.99	\$10.75	\$20.03	\$0.00	\$72.	
	5	90		\$4	47.24	\$10.75	\$20.03	\$0.00	\$78.0	02
I	Notes:									-
1	Apprent	tice to Jou	rneyworker Ratio:1:3							_
	TEST BORING DRILLER LABORERS - FOUNDATION AND MARINE			12/01/2018	\$40.00	\$7.85	\$15.55	\$0.00	\$63.40	
LABORERS - FOUNL	DATION A	ND MARINE	ž		06/01/2019	\$41.00	\$7.85	\$15.55	\$0.00	\$64.40
					12/01/2019	\$42.00	\$7.85	\$15.55	\$0.00	\$65.40
					06/01/2020	\$42.99	\$7.85	\$15.55	\$0.00	\$66.39
					12/01/2020	\$43.97	\$7.85	\$15.55	\$0.00	\$67.37
					06/01/2021	\$44.99	\$7.85	\$15.55	\$0.00	\$68.39
					12/01/2021	\$46.00	\$7.85	\$15.55	\$0.00	\$69.40
For apprentice ra										
TEST BORING I LABORERS - FOUND					12/01/2018	\$38.72	\$7.85	\$15.55	\$0.00	\$62.12
					06/01/2019	\$39.72	\$7.85	\$15.55	\$0.00	\$63.12
					12/01/2019			\$15.55	\$0.00	\$64.12
					06/01/2020	\$41.71	\$7.85	\$15.55	\$0.00	\$65.11
					12/01/2020	\$42.69	\$7.85	\$15.55	\$0.00	\$66.09
					06/01/2021	\$43.71	\$7.85	\$15.55	\$0.00	\$67.11
For apprentice ra	ites see "A	pprentice- L.	ABORER"		12/01/2021	\$44.72	\$7.85	\$15.55	\$0.00	\$68.12
TEST BORING I			-		12/01/2018	3 \$38.60	\$7.85	\$15.55	\$0.00	\$62.00
LABORERS - FOUND	DATION A	ND MARINE	3		06/01/2019			\$15.55	\$0.00	\$63.00
					12/01/2019			\$15.55	\$0.00	\$64.00
					06/01/2020			\$15.55	\$0.00	\$64.99
					12/01/2020			\$15.55	\$0.00	\$65.97
					06/01/2021			\$15.55	\$0.00	\$66.99
					12/01/2021			\$15.55	\$0.00	\$68.00
For apprentice ra	ites see "A	pprentice- L.	ABORER"							
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Classification	Effective Date	Base Wage	Health	Pension	Supplemental Unemployment	Total Rate
TRACTORS/PORTABLE STEAM GENERATORS	12/01/2018	\$47.10	\$11.50	\$15.60	\$0.00	\$74.20
OPERATING ENGINEERS LOCAL 4	06/01/2019	\$48.19	\$11.50	\$15.60	\$0.00	\$75.29
	12/01/2019	\$49.33	\$11.50	\$15.60	\$0.00	\$76.43
	06/01/2020	\$50.41	\$11.50	\$15.60	\$0.00	\$77.51
	12/01/2020	\$51.55	\$11.50	\$15.60	\$0.00	\$78.65
	06/01/2021	\$52.64	\$11.50	\$15.60	\$0.00	\$79.74
	12/01/2021	\$53.78	\$11.50	\$15.60	\$0.00	\$80.88
For apprentice rates see "Apprentice- OPERATING ENGINEERS"						
FRAILERS FOR EARTH MOVING EQUIPMENT FEAMSTERS JOINT COUNCIL NO. 10 ZONE B	12/01/2018	\$34.12	\$11.91	\$12.70	\$0.00	\$58.73
Elimote Movement Cooker Elico. To both a b	06/01/2019	\$35.12	\$11.91	\$12.70	\$0.00	\$59.73
	08/01/2019	\$35.12	\$12.41	\$12.70	\$0.00	\$60.23
	12/01/2019	\$35.12	\$12.41	\$13.72	\$0.00	\$61.25
	06/01/2020	\$36.02	\$12.41	\$13.72	\$0.00	\$62.15
	08/01/2020	\$36.02	\$12.91	\$13.72	\$0.00	\$62.65
	12/01/2020	\$36.02	\$12.91	\$14.82	\$0.00	\$63.75
	06/01/2021	\$36.82	\$12.91	\$14.82	\$0.00	\$64.55
	08/01/2021	\$36.82	\$13.41	\$14.82	\$0.00	\$65.05
	12/01/2021	\$36.82	\$13.41	\$16.01	\$0.00	\$66.24
TUNNEL WORK - COMPRESSED AIR	12/01/2018	\$50.88	\$7.85	\$15.95	\$0.00	\$74.68
ABORERS (COMPRESSED AIR)	06/01/2019	\$51.88	\$7.85	\$15.95	\$0.00	\$75.68
	12/01/2019	\$52.88	\$7.85	\$15.95	\$0.00	\$76.68
	06/01/2020	\$53.87	\$7.85	\$15.95	\$0.00	\$77.67
	12/01/2020	\$54.85	\$7.85	\$15.95	\$0.00	\$78.65
	06/01/2021	\$55.87	\$7.85	\$15.95	\$0.00	\$79.67
	12/01/2021	\$56.88	\$7.85	\$15.95	\$0.00	\$80.68
For apprentice rates see "Apprentice- LABORER"						
'UNNEL WORK - COMPRESSED AIR (HAZ. WASTE) ABORERS (COMPRESSED AIR)	12/01/2018	\$52.88	\$7.85	\$15.95	\$0.00	\$76.68
ABORERS (COMI RESSED AIR)	06/01/2019	\$53.88	\$7.85	\$15.95	\$0.00	\$77.68
	12/01/2019	\$54.88	\$7.85	\$15.95	\$0.00	\$78.68
	06/01/2020	\$55.87	\$7.85	\$15.95	\$0.00	\$79.67
	12/01/2020	\$56.85	\$7.85	\$15.95	\$0.00	\$80.65
	06/01/2021	\$57.87	\$7.85	\$15.95	\$0.00	\$81.67
	12/01/2021	\$58.88	\$7.85	\$15.95	\$0.00	\$82.68
For apprentice rates see "Apprentice- LABORER"						
'UNNEL WORK - FREE AIR ABORERS (FREE AIR TUNNEL)	12/01/2018	\$42.95	\$7.85	\$15.95	\$0.00	\$66.75
	06/01/2019	\$43.95	\$7.85	\$15.95	\$0.00	\$67.75
	12/01/2019	\$44.95	\$7.85	\$15.95	\$0.00	\$68.75
	06/01/2020	\$45.94	\$7.85	\$15.95	\$0.00	\$69.74
	12/01/2020	\$46.92	\$7.85	\$15.95	\$0.00	\$70.72
	06/01/2021	\$47.94	\$7.85	\$15.95	\$0.00	\$71.74
B	12/01/2021	\$48.95	\$7.85	\$15.95	\$0.00	\$72.75
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 (HAZ. WASTE)	12/01/2018	\$44.95	\$7.85	\$15.95	\$0.00	\$68.75
ABORERS (FREE AIR TUNNEL)	06/01/2019	\$45.95	\$7.85	\$15.95	\$0.00	\$69.75
	12/01/2019	\$46.95	\$7.85	\$15.95	\$0.00	\$70.75
	06/01/2020	\$47.94	\$7.85	\$15.95	\$0.00	\$71.74
	12/01/2020	\$48.92	\$7.85	\$15.95	\$0.00	\$72.72
	06/01/2021	\$49.94	\$7.85	\$15.95	\$0.00	\$73.74
	12/01/2021	\$50.95	\$7.85	\$15.95	\$0.00	\$74.75
For apprentice rates see "Apprentice- LABORER"						
VAC-HAUL TEAMSTERS JOINT COUNCIL NO. 10 ZONE B	12/01/2018	\$33.54	\$11.91	\$12.70	\$0.00	\$58.15
EAWSTERS JOINT COUNCIL NO. TO ZONE B	06/01/2019	\$34.54	\$11.91	\$12.70	\$0.00	\$59.15
	08/01/2019	\$34.54	\$12.41	\$12.70	\$0.00	\$59.65
	12/01/2019	\$34.54	\$12.41	\$13.72	\$0.00	\$60.67
	06/01/2020	\$35.44	\$12.41	\$13.72	\$0.00	\$61.57
	08/01/2020	\$35.44	\$12.91	\$13.72	\$0.00	\$62.07
	12/01/2020	\$35.44	\$12.91	\$14.82	\$0.00	\$63.17
	06/01/2021	\$36.24	\$12.91	\$14.82	\$0.00	\$63.97
	08/01/2021	\$36.24	\$13.41	\$14.82	\$0.00	\$64.47
	12/01/2021	\$36.24	\$13.41	\$16.01	\$0.00	\$65.66
WAGON DRILL OPERATOR	12/01/2018	\$33.77	\$7.85	\$14.44	\$0.00	\$56.06
ABORERS - ZONE 2	06/01/2019	\$34.64	\$7.85	\$14.44	\$0.00	\$56.93
	12/01/2019	\$35.50	\$7.85	\$14.44	\$0.00	\$57.79
	06/01/2020	\$36.39	\$7.85	\$14.44	\$0.00	\$58.68
	12/01/2020	\$37.28	\$7.85	\$14.44	\$0.00	\$59.57
	06/01/2021	\$38.20	\$7.85	\$14.44	\$0.00	\$60.49
	12/01/2021	\$39.11	\$7.85	\$14.44	\$0.00	\$61.40
For apprentice rates see "Apprentice- LABORER"						
WASTE WATER PUMP OPERATOR	12/01/2018	\$47.58	\$11.50	\$15.60	\$0.00	\$74.68
PPERATING ENGINEERS LOCAL 4	06/01/2019	\$48.68	\$11.50	\$15.60	\$0.00	\$75.78
	12/01/2019	\$49.83	\$11.50	\$15.60	\$0.00	\$76.93
	06/01/2020	\$50.93	\$11.50	\$15.60	\$0.00	\$78.03
	12/01/2020	\$52.08	\$11.50	\$15.60	\$0.00	\$79.18
	06/01/2021	\$53.18	\$11.50	\$15.60	\$0.00	\$80.28
	12/01/2021	\$54.33	\$11.50	\$15.60	\$0.00	\$81.43
For apprentice rates see "Apprentice- OPERATING ENGINEERS"						
VATER METER INSTALLER	09/01/2018	\$55.69	\$11.82	\$16.01	\$0.00	\$83.52
PLUMBERS & GASFITTERS LOCAL 12	03/01/2019	\$57.19	\$11.82	\$16.01	\$0.00	\$85.02
	09/01/2019	\$58.69	\$11.82	\$16.01	\$0.00	\$86.52
	03/01/2020	\$60.19	\$11.82	\$16.01	\$0.00	\$88.02
	09/01/2020	\$61.69	\$11.82	\$16.01	\$0.00	\$89.52
	03/01/2021	\$63.19	\$11.82	\$16.01	\$0.00	\$91.02
For apprentice rates see "Apprentice- PLUMBER/PIPEFITTER" or "PLUMBER/Dutside Electrical - East						
CABLE TECHNICIAN (Power Zone) DUTSIDE ELECTRICAL WORKERS - EAST LOCAL 104	09/03/2017	\$27.14	\$7.75	\$1.81	\$0.00	\$36.70
For apprentice rates see "Apprentice- LINEMAN"						
CABLEMAN (Underground Ducts & Cables)	09/03/2017	\$38.45	\$7.75	\$9.53	\$0.00	\$55.73

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Classification	Effective Date	Base Wage	Health	Pension	Supplemental Unemployment	Total Rate
For apprentice rates see "Apprentice- LINEMAN"					o nempro y mene	
DRIVER / GROUNDMAN CDL OUTSIDE ELECTRICAL WORKERS - EAST LOCAL 104	09/03/2017	\$31.66	\$7.75	\$9.44	\$0.00	\$48.85
For apprentice rates see "Apprentice- LINEMAN"						
DRIVER / GROUNDMAN -Inexperienced (<2000 Hrs) OUTSIDE ELECTRICAL WORKERS - EAST LOCAL 104	09/03/2017	\$24.88	\$7.75	\$1.75	\$0.00	\$34.38
For apprentice rates see "Apprentice- LINEMAN"						
EQUIPMENT OPERATOR (Class A CDL) OUTSIDE ELECTRICAL WORKERS - EAST LOCAL 104	09/03/2017	\$38.45	\$7.75	\$13.61	\$0.00	\$59.81
For apprentice rates see "Apprentice- LINEMAN"						
EQUIPMENT OPERATOR (Class B CDL) OUTSIDE ELECTRICAL WORKERS - EAST LOCAL 104	09/03/2017	\$33.92	\$7.75	\$10.21	\$0.00	\$51.88
For apprentice rates see "Apprentice- LINEMAN"						
GROUNDMAN OUTSIDE ELECTRICAL WORKERS - EAST LOCAL 104	09/03/2017	\$24.88	\$7.75	\$1.75	\$0.00	\$34.38
For apprentice rates see "Apprentice- LINEMAN"						
GROUNDMAN -Inexperienced (<2000 Hrs.) OUTSIDE ELECTRICAL WORKERS - EAST LOCAL 104	09/03/2017	\$20.35	\$7.75	\$1.61	\$0.00	\$29.71
For apprentice rates see "Apprentice- LINEMAN"						
JOURNEYMAN LINEMAN OUTSIDE ELECTRICAL WORKERS - EAST LOCAL 104	09/03/2017	\$45.23	\$7.75	\$16.61	\$0.00	\$69.59

	ffective E tep pe	Oate - 09/03/2017 rcent		Apprentice Base Wage	Health	Pension	Supplemental Unemployment	Total Rate	
1	60)		\$27.14	\$7.75	\$3.31	\$0.00	\$38.20	
2	65	5		\$29.40	\$7.75	\$3.38	\$0.00	\$40.53	
3	70)		\$31.66	\$7.75	\$3.45	\$0.00	\$42.86	
4	75	5		\$33.92	\$7.75	\$5.02	\$0.00	\$46.69	
5	80)		\$36.18	\$7.75	\$5.09	\$0.00	\$49.02	
6	85	5		\$38.45	\$7.75	\$5.15	\$0.00	\$51.35	
7	90)		\$40.71	\$7.75	\$7.22	\$0.00	\$55.68	
N	otes:								
İ									
A	pprentic	e to Journeyworker	Ratio:1:2						
ELEDATA CABLE SPLICER OUTSIDE ELECTRICAL WORKERS - EAST LOCAL 104			02/05/2018	\$29.98	8 \$4.70	\$3.15	\$0.00	\$37.83	
		02/04/2019	\$30.73	\$4.70	\$3.17	\$0.00	\$38.60		
TELEDATA LINEMAN/EQUIPMENT OPERATOR DUTSIDE ELECTRICAL WORKERS - EAST LOCAL 104		02/05/2018	\$28.22	2 \$4.70	\$3.10	\$0.00	\$36.02		
		02/04/2019	\$28.93	\$4.70	\$3.14	\$0.00	\$36.77		
TELEDATA WIREMAN/INSTALLER/TECHNICIAN OUTSIDE ELECTRICAL WORKERS - EAST LOCAL 104		NICIAN	02/05/2018	\$28.22	2 \$4.70	\$3.10	\$0.00	\$36.02	
		02/04/2019	\$28.93	\$4.70	\$3.14	\$0.00	\$36.77		
REE TRIMMER Itside electrica		S - EAST LOCAL 104		01/31/2016	\$18.51	\$3.55	\$0.00	\$0.00	\$22.06
				r, R.E.A. cooperative, or railroad (c) by a person who is using han					
		ply to wholesale tree rem	oval.						

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Classification Effective Date Base Wage Health Pension Supplemental Unemployment Total Rate

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

Additional Apprentice Information:

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

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

All steps are six months (1000 hours.)

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

- ** Multiple ratios are listed in the comment field.
- *** APP to JM; 1:1, 2:2, 2:3, 3:4, 4:4, 4:5, 4:6, 5:7, 6:7, 6:8, 6:9, 7:10, 8:10, 8:11, 8:12, 9:13, 10:13, 10:14, etc.
- **** APP to JM; 1:1, 1:2, 2:3, 2:4, 3:5, 4:6, 4:7, 5:8, 6:9, 6:10, 7:11, 8:12, 8:13, 9:14, 10:15, 10:16, etc.

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