CITY OF NEWTON PURCHASING DEPARTMENT

CONTRACT FOR PUBLIC WORKS

PROJECT MANUAL:

SUPPLY AND DELIVERY OF BITUMINOUS CONCRETE

(Category A: Picked-Up & Category B: Delivered)

INVITATION FOR BID #22-80

Bid Opening Date: May 12, 2022 at 10:30 a.m.

APRIL 2022 Ruthanne Fuller, Mayor

CITY OF NEWTON

PURCHASING DEPARTMENT

INVITATION FOR BID #22-80

The City of Newton invites sealed bids in accordance with M.G.L. c.30, §39M from Contractors for:

SUPPLY AND DELIVERY OF BITUMINOUS CONCRETE (Category A: Picked-Up & Category B: Delivered)

Bids will be received until:

10:30 a.m., Thursday, May 12, 2022

at the Purchasing Department, Room 108, Newton City Hall, 1000 Commonwealth Avenue, Newton, MA 02459. Bids will not be accepted nor may submitted bids be corrected, modified or withdrawn after the deadline for bids. Immediately following the deadline for bids, all bids received within the time specified will be publicly opened and read aloud.

Only contractors prequalified by the Massachusetts Department of Transportation (MassDOT) are eligible to bid on this contract. MassDOT will provide a list of Prequalified Construction Contractors to the City of Newton. Bidders will be verified at time of Bid Opening.

Contract Documents will be available on line at www.newtonma.gov/bids. or for pickup at Newton City Hall, Room 108, Purchasing Department, 1000 Commonwealth Avenue, Newton Centre, MA 02459 after 10:00 a.m., April 28, 2022.

There will be no charge for contract documents.

All bids shall be submitted as one (1) ORIGINAL and one (1) COPY.

The City is soliciting bids to provide the estimated materials set forth in this project manual. It is the City's intent to award THREE (3) separate contracts for each Category of Bituminous Concrete to the THREE responsive and eligible bidders offering the lowest Total Cost for that Category. The Primary Contract for each Category will be awarded to the bidder submitting the lowest Total Cost. The Primary Contractor shall provide material as needed. In the event that the Primary Contractor is unable to provide requested material under the contract, the City shall request the services from the second lowest bidder for that Category. If the secondary bidder is unable to provide the requested material, it shall go to the third lowest bidder. One award or up to six (6) awards are possible under this bid. Bidders may bid on one or both Categories.

The term of the awarded contract **shall extend from July 1, 2022 through June 30, 2023**. The City shall have the option, at its sole discretion, to extend the agreement for two (2) additional one (1) year terms with no change in the contract price and terms and conditions. The exercise of each option to renew shall be subject to appropriation and /or continuation of funding.

A bid deposit in an amount that is not less than five percent (5%) of the value of the bid, including all add alternates, is required. Bid deposits, payable to the City of Newton, shall be either in the form of a bid bond, or cash, or a certified check on, or a treasurer's or cashier's check issued by a responsible bank or trust company. The City of Newton will award the contract to the lowest eligible and responsible bidder. Please Note: this bid, in accordance with the Chapter 303 Acts of 2008, contains Price Adjustments and new Prevailing Wage requirements. All bidders are required to familiarize themselves with these terms and conditions before submitting a bid. Bidders are reminded that the bid deposit covers the City for damages when a bidder withdraws its bid after the bid submission date

All bids are subject to the provisions of M.G.L. c. 30, § 39M. Wages are subject to minimum wage rates determined by the Massachusetts Department of Labor and Industries pursuant to M.G.L. c. 149, § 26 to 27H. The schedule of wage rates applicable to this contract is included in the bidding documents. In addition, the prevailing wage schedule will be updated annually for all public construction projects lasting longer than one (1) year. You will be required to pay the rates set out in any updated prevailing wage schedule. Increases in prevailing wage schedules will not be the basis for change order requests. The successful bidder will be required to provide a Certificate of Insurance demonstrating current coverage of the type and amounts set forth in the Project Manual. The successful bidder will be required to furnish a Labor and Materials Payment Bond in the amount of 50% of the contract total. Wages are paid to drivers for all "on-site" work. Bidders are reminded that the bid deposit covers the City for damages when a bidder withdraws its bid after the bid submission date.

Be advised that to the extent permitted by the law the City will retain all bid deposits for withdrawn bids.

The costs of any bond and any insurance required in this Invitation For Bid are the responsibility of the bidder; such costs will not be reimbursed by City and should be included in your bid.

All City bids are available on the City's web site at www.newtonma.gov/bids. It is the sole responsibility of the Vendor downloading these bids to ensure they have received any and all addenda prior to the bid opening. Addenda will be available online within the original bid document as well as a separate file. If you download bids from the internet site and would like to make it known that your company has done so, you may fax the Purchasing Department (617) 796-1227 or email to purchasing@newtonma.gov with your NAME, ADDRESS, PHONE, FAX AND INVITATION FOR BID NUMBER.

The City will reject any and all bids in accordance with the above referenced General Laws. In addition, the City reserves the right to waive minor informalities in any or all bids, or to reject any or all bids (in whole or in part) if it be in the public interest to do so.

In the event that any person wishes to attend a bid opening or pre-bid meeting, accessible and reasonable accommodations will be provided to persons requiring assistance. If you need a reasonable accommodation, please contact the city of Newton's ADA Coordinator, Jini Fairley, at least two business days in advance of the meeting: jfairley@newtonma.gov or (617) 796-1253. For Telecommunications Relay Service, please dial 711.

CITY OF NEWTON

Nicholas Read

Chief Procurement Officer

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April 28, 2022

CITY OF NEWTON

DEPARTMENT OF PURCHASING

INSTRUCTIONS TO BIDDERS

ARTICLE 1 - BIDDER'S REPRESENTATION

- 1.1 Each General Bidder (hereinafter called the "Bidder") by making a bid (hereinafter called "bid") represents that:
 - 1. The Bidder has read and understands the Bidding Documents, Contract Forms, General Conditions, Conditions of the Contract, General Requirements and Project Specification (collectively, referred to as the "Contract Documents") and the bid is made in accordance therewith.
 - 2. The Bidder is familiar with the local conditions under which the work has to be performed.
- 1.2 Failure to so examine the Contract Documents or to become familiar with local conditions will not relieve any Bidder from any obligation under the bid as submitted.

ARTICLE 2 - REQUEST FOR INTERPRETATION

- 2.1 Bidders shall promptly notify the City of any ambiguity, inconsistency, or error which they may discover upon examination of the Contract Documents, the site, and local conditions.
- 2.2 Bidders requiring clarification or interpretation of the Contract Documents shall make a written request to the *Chief Procurement Officer*, at purchasing@newtonma.gov or via facsimile (617) 796-1227. The City will answer such requests if received by Friday, May 6, 2022 at 12:00 noon. In the event that the bid opening date is changed, the deadline for informational requests may also change as provided in an addendum issued by the City.
- 2.3 Interpretation, correction, or change in the Contract Documents will be made by Addendum which will become part of the Contract Documents. The City will not be held accountable for any oral instruction.
- 2.4 Addenda will be emailed to every individual or firm on record as having taken a set of Contract Documents.
- 2.5 Copies of addenda will be made available for inspection at the location listed in the Invitation for Bids where Contract Documents are on file, in addition to being available online at www.newtonma.gov/bids.
- 2.6 Bidders or proposers contacting ANY CITY EMPLOYEE regarding an Invitation for Bid (IFB) or a Request for Proposal (RFP), outside of the Purchasing Department, once an IFB or RFP has been released, may be disqualified from the bidding process.
- 2.7 Bidders downloading information off the internet web site are solely responsible for obtaining any addenda prior to the bid opening. If the bidder makes themselves known to the Purchasing Department, at purchasing@newtonma.gov or via facsimile (617) 796-1227, they shall be placed on the bidder's list. Bidders must provide the Purchasing Department with their company's name, street address, city, state, zip, phone, fax, email address and shall state on its face INVITATION FOR BID #22-80.

ARTICLE 3 - MBE PARTICIPATION

- 3.1 Notice is hereby given that the Mayor's Affirmative Action Plan for the City of Newton in effect at the time of this solicitation is applicable to all construction contracts in excess of \$10,000.00.
- 3.2 Notice is hereby given that the City of Newton Minority/Women Business Enterprise Plan and the Supplemental Equal Employment Opportunity Anti-Discrimination and Affirmative Action Program in effect at the time of this solicitation are applicable to all City contracts for goods and services in excess of \$50,000.00.
- 3.3 Copies of the Plans and Program referred to in Sections 3.1 and 3.2 are available at: www.newtonma.gov/purchasing.

ARTICLE 4 - PREPARATION AND SUBMISSION OF BIDS

- 4.1 Bids shall be submitted on the "Bid Form #22-80" attached.
- 4.2 All entries on the Bid Form shall be made by typewriter or in ink.
- 4.3 Where so indicated on the Bid Form, sums shall be expressed in both words and figures. Where there is a discrepancy between the bid sum expressed in words and the bid sum expressed in figures, the words shall control.
- 4.4 Bid Deposits shall be submitted in the amount specified in the Invitation for Bids (IFB). They shall be made payable to the City and shall be either in the form of cash, certified check, treasurer's or cashier's check issued by a responsible bank or trust company, or a bid bond issued by a surety licensed to do business in the Commonwealth of Massachusetts; and shall be conditioned upon the faithful performance by the principal of the agreements contained in the bid. Bidders are reminded that the bid deposit covers the City for damages when a bidder withdraws its bid after the bid submission date. Bid advised that to the extent permitted by law the City will retain all bid deposits for withdrawn bids.

Bid deposits of the three (3) lowest responsible and eligible Bidders shall be retained until the execution and delivery of the City/Contractor agreement.

- 4.5 The Bid, including the bid deposit shall be enclosed in a sealed envelope with the following plainly marked on the outside:
 - * GENERAL BID FOR: #22-80
 - * NAME OF PROJECT: Supply and Delivery of Bituminous Concrete (Picked Up and Delivered)
 - * BIDDER'S NAME, BUSINESS ADDRESS, AND PHONE NUMBER
- 4.6 Date and time for receipt of bids is set forth in the IFB.
- 4.7 Timely delivery of a bid at the location designated shall be the full responsibility of the Bidder. In the event that Newton City Hall is closed on the date or at the time that bids are due, the date and time for receipt of bids shall be on the next business day following that the Newton City Hall and the Purchasing Department are open.
- 4.7 Bids shall be submitted with one original and one copy.
- 4.8 Massachusetts law requires all employees who work on Massachusetts public works construction sites must have no Less than 10 hours of OSHA-approved safety and health training. See M.G.L. c.30, §39M(c), M.G.L. c.30, §39S(a)(1), M.G.L. c.149, §44E(2) & M.G.L. c.149, §44F(2).
 - 1. This requirement will apply to any general bid or sub bid submitted.
 - 2. This law directs the Massachusetts Attorney General to restrain the award of construction contracts to any contractor who is in violation to this requirement and to restrain the performance of these contracts by non-complying contractors.
 - 3. The contractor and all subcontractors on this project must certify on the Bid Form compliance with the applicable requirement. Non-compliance with this law will disqualify the bidder.
- 4.8 Price Adjustment Clauses Chapter 90 Funds

It is the intention of the City to include price adjustments in the award of this Contract. These price adjustments may be for 1) Fuel and/or 2) Liquid Asphalt when such commodities have been determined to be integral components of the work.

For those commodities designated to be paid as a 'differential' item, then a special provision shall provide for a price adjustment formula for that item. This adjustment shall be based on the difference between the **Base Price** and the **Period Price** which shall be evaluated on a **monthly** basis, but price adjustments shall only be made if the monthly cost change +/- exceeds **5 per cent of the price in effect for the preceding month.** Subsequently each respective price adjustment shall be made as specified under each applicable and separate payment item.

IMPORTANT NOTE: Depending on the prevailing market trends at the time of payment these price adjustments may provide for additional compensation to the Contractor, or they may otherwise result in a repayment to the City. The increase or a decrease in the value of the commodity, during the applicable payment period in which the goods and/or services were rendered, shall be the determinant factor.

The City will refer to the MassDOT price adjustment tables as included in this bid package to establish the base price and will be used for the actual period price.

The only price adjustment clauses under this IFB are those for Diesel and Gasoline and Liquid Asphalt – to apply as follows:

- **Diesel and Gasoline** *See* Item B0.303FC (<u>Delivered</u> Bituminous Concrete Only). The Base Price, and the Period Price of fuel, shall be the derived average cost of Diesel Fuel and Gasoline Fuel combined for each applicable payment period. Fuel adjustments shall apply to all work in the contract. The Contractor, at its own election, may either choose to bid its fuel costs separately based on periodic adjustments, or it may elect to incorporate fuel expense into its bid price and assume the risk of all price increases/decreases. In any event the Contractor's final bid prices shall include the fuel costs for all goods & services rendered under this contract.
- Liquid Asphalt See Item A 0.303LA ("Differential For Liquid Asphalt (Material Picked Up)") at p. 28 below and Item B 0.303LA ("Differential For Liquid Asphalt (Material Supplied & Delivered)") at p. 31 below.

No price adjustment will be allowed beyond the completion date of the contract unless there is an approved extension of time by the City.

ARTICLE 5 - ALTERNATES

- 5.1 Each Bidder shall acknowledge Alternates (if any) in Section C on the Bid Form.
- 5.2 In the event an Alternate does not involve a change in the amount of the base bid, the Bidder shall so indicated by writing "No Change", or "N/C" or "0" in the space provided for that Alternate.
- 5.3 Bidders shall enter on the Bid Form a single amount for each Alternate which shall consist of the amount for work performed by the Contractor.
- 5.4 The low Bidder will be determined on the basis of the sum of the base bid and the accepted alternates.

ARTICLE 6 - WITHDRAWAL OF BIDS

- Any bid may be withdrawn prior to the time designated for receipt of bids on written or electronic request. Electronic withdrawal of bids must be confirmed over the Bidder's signature by written notice postmarked on or before the date and time set for receipt of bids.
- 6.2 Withdrawn bids may be resubmitted up to the time designated for the receipt of bids.
- 6.3 No bids shall be withdrawn within thirty days, Saturdays, Sundays and legal holidays excluded, after the opening of the bids.

ARTICLE 7 - CONTRACT AWARD

- 7.1 The City is soliciting bids to provide the estimated material set forth in the Item Sheets attached at pp. 27-33 hereto and in the attached Specifications for Picked Up (Category A, pp. 27-29) and Delivered (Category B, pp. 30-33) Bituminous Concrete. It is the City's intent to award up to THREE (3) separate contracts to the THREE responsive and eligible Bidders offering the lowest Total Cost for each Category. Contracts will be awarded within sixty (60) days, Saturdays, Sundays, and legal holidays excluded, after the opening of bids. The primary contract for each Category will be awarded to the bidder submitting the lowest Total Cost for that Category. In the event that the Primary Contractor is unable to provide requested material under the contract, the City shall request the material from the second lowest bidder. If the secondary bidder is unable to provide such material, the City shall go to the third lowest bidder. Multiple awards or three awards are possible under this bid. Bidders may bid on one or both Categories.
- 7.2 The City of Newton reserves the right to waive minor informalities in or to reject any or all Bids if it be in the public interest to do so.
- 7.3 The City reserves the right to reject any bidder who has failed to pay any local taxes, fees, assessments, betterments, or any other municipal charge, unless the bidder has a pending abatement application or has entered into a payment agreement with the collector-treasurer.

- As used herein, the term "lowest responsible and eligible Bidder" shall mean the Bidder (1) whose bid is the lowest of those bidders possessing the skill, ability and integrity necessary for the faithful performance of the work; (2) who has met all the requirements of the invitation for bids; (3) who shall certify that he is able to furnish labor that can work in harmony with all other elements of labor employed or to be employed in the work; (4) who, where the provisions of section eight B of chapter twenty-nine apply, shall have been determined to be qualified thereunder.
- 7.5 Subsequent to the award and within five (5) days, Saturday, Sundays and legal holidays excluded, after the prescribed forms are presented for signature, the successful Bidder shall execute and deliver to the City a Contract in the form included in the Contract Documents in such number of counterparts as the City may require.
- 7.6 In the event that the City receives low bids in identical amount from two or more responsive and responsible Bidders, the City shall select the successful Bidder by a blind selection process chosen by the City such as flipping a coin or drawing names from a hat. The low Bidders who are under consideration will be invited to attend and observe the selection process.

ARTICLE 8 - TAXES

- 8.1 The Bidder shall not include in this bid any tax imposed upon the sale or rental of tangible personal property in this Commonwealth, such as any and all building materials, supplies, services and equipment required to complete the work.
- 8.2 The City is exempt from payment of the Massachusetts Sales Tax, and the Bidder shall not include any sales tax on its bid. The City's exemption Number is E-046-001-404.

ARTICLE 9 – PROPRIETARY SPECIFICATIONS

- 9.1 The City has used a proprietary specification to describe the supply listed in the specifications. Such specifications are permitted under M.G.L. c. 30, §39M(b), provided that the City state in writing that use of the proprietary specification is in its best interest and that it will accept an "equal" of the item specified. An item is considered equal if (i) it is at least equal in quality, durability, appearance, strength, and design; (ii) will perform the intended function at least equally; and (iii) conforms substantially, even with deviations, to the detailed requirements contained in the specifications. Bidders wishing to provide an equal item should do so with their bids. The City shall have the sole right to determine whether or not said item is equal.
- 9.2 The required determination and justification have been duly prepared, and a copy may be requested in accordance with the Massachusetts Public Records Law, M.G.L. c. 66, §10.

END OF SECTION

CITY OF NEWTON

DEPARTMENT OF PURCHASING

BID FORM #22-80

The undersigned proposes to supply and deliver the materials specified below in full accordance with the Contract A. Documents and Project Manual supplied by the City of Newton entitled:

SUPPLY AND DELIVERY OF BITUMINOUS CONCRETE

Category A: Picked-Up **Category B: Delivered**

	for the	contract price specified below, subject to additions and deduction according to the terms of the specifications.
B.	This bid inc	cludes addenda number(s),,,
C.		ory A: Bituminous Concrete Picked-Up - The Contractor/Vendor shall insert prices for each item in ink, in both and figures. Totals here must match the totals from the attached Item Sheets.
		Total Cost for Category A: is \$
		Dollars andCents
		(Contract price that shall equal the Total Cost of Category A at pp.27-29 of the attached Item Sheets)
		COMPANY NAME:
D.		bory B: Bituminous Concrete Supplied & Delivered - The Contractor/Vendor shall insert prices for each item in both words and figures. Totals here must match the totals from the attached Item Sheets.
		Total Cost for Category B: is \$
		Dollars andCents
		(Contract price that shall equal the Total Cost of Category B at pp. 30-32 of the attached Item Sheets)
		COMPANY NAME:
(co	mbination o	accordance with MGL Chapter 303 of the Acts of 2008 this bid contains price adjustments for (1) Fuel f Gasoline & Diesel) and (2) Liquid Asphalt. It is the bidders' responsibility to familiarize themselves with astment programs prior to entering a bid.
D.	The un	dersigned has completed and submits herewith the following documents:
	o S	igned Bid Form, 2 pages
	o It	em Sheets, 7 pages
	o 5	% Bid Surety
	о В	sidder's Qualifications and References Form, 2 pages
	o C	ertificate of Non-Collusion, 1 page
	o C	ertification of Tax Compliance, 1 page

	O Debarment Letter, 1 page	
	O IRS Form W-9, 1 page	
	o Business Category Information Form	a. 1 page
E.	may be issued earlier than the general goal	ncouraged to offer discounts in exchange for an expedited payment. Payments of within 30 days of receipt of the invoice only when in exchange for onsidered in determining the lowest responsible bidder.
	Prompt Payment Discount%	Days
	Prompt Payment Discount%	Days
	Prompt Payment Discount%	Days
F.	excluded, after presentation thereof by the The undersigned hereby certifies that s/he	contractor, s/he will within five days, Saturdays, Sundays and legal holidays City of Newton, execute a contract in accordance with the terms of this bid. is able to furnish labor that can work in harmony with all other elements of work and that's/he will comply fully with all laws and regulations applicable to B.
G.	Environmentally preferable products inforcontract):	mation (which is requested but which will not be considered in awarding a
	Description of environmental attributes of	Bidder's goods or services:
	Steps taken to (a) identify any positive or those attributes are being addressed as part	negative environmental attributes of products or services and (b) ensure that of operations:
	Date	
		(Name of General Bidder)
		BY:
		(Printed Name and Title of Signatory)
		(Business Address)
		(City, State Zip)
		(Telephone) (FAX)
		(E-mail address)
NOTE:	give full names and residential addresses	ate of incorporation under signature, and affix corporate seal; if a partnership, s of all partners; if an individual, give residential address if different from l/b/a give full legal identity. Attach additional pages as necessary.

O Certificate of Foreign Corporation (if applicable), 1 page

END OF SECTION

CITY OF NEWTON

BIDDER'S QUALIFICATIONS AND REFERENCES FORM

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

Г	FIRM NAME:
V	WHEN ORGANIZED:
Ι	NCORPORATED? YES NO DATE AND STATE OF INCORPORATION:
I	S YOUR BUSINESS A MBE?YESNO WBE?YESNO or MWBE?YES
	LIST ALL CONTRACTS CURRENTLY ON HAND, SHOWING CONTRACT AMOUNT AND ANTICIP DATE OFCOMPLETION:
_	HAVE YOU EVER FAILED TO COMPLETE A CONTRACT AWARDED TO YOU? YES NO F YES, WHERE AND WHY?
	HAVE YOU EVER DEFAULTED ON A CONTRACT? YES NO F YES, PROVIDE DETAILS.
_	
_	LIST YOUR VEHICLES/EQUIPMENT AVAILABLE FOR THIS CONTRACT:
_	
_ _	N THE SPACES FOLLOWING, PROVIDE INFORMATION REGARDING CONTRACTS COMPLETE
F	N THE SPACES FOLLOWING, PROVIDE INFORMATION REGARDING CONTRACTS COMPLETE. FIRM SIMILAR IN NATURE TO THE PROJECT BEING BID. A MINIMUM OF FOUR (4) CONTRACT BE LISTED. PUBLICLY BID CONTRACTS ARE PREFERRED, BUT NOT MANDATORY.
P	PROJECT NAME:

DOLLAR AMOUNT: \$	DATE COMPLETED:
	NO
TYPE OF WORK?:	
CONTACT PERSON:	TELEPHONE #:)
	TT::
	(i.e., contract manager, purchasing agent, etc.)
PROJECT NAME:	
CITY/STATE:	_
DOLLAR AMOUNT: \$	DATE COMPLETED:
PUBLICLY BID?YES	
TYPE OF WORK?:	
CONTACT PERSON:	TELEPHONE #: ()
	T?:
	(i.e., contract manager, purchasing agent, etc.)
PROJECT NAME:	
OWNER:	
CITY/STATE:	
	DATE COMPLETED:
PUBLICLY BID?YES	
TYPE OF WORK?:	
CONTACT PERSON:	TELEPHONE #: ()
	TT:
	(i.e., contract manager, purchasing agent, etc.)
CITY/STATE:	
	DATE COMPLETED:
PUBLICLY BID?YES	
TYPE OF WORK?:	
CONTACT PERSON:	
	T7:
CONTINUE I ENDON DI RELLATION TO I NOVELO	(i.e., contract manager, purchasing agent, etc.)
	tained herein is complete and accurate and hereby authorizes and h any information requested by the City in verification of the recit as and experience.
DATE: BIDDER:	
SIGNATURE:	
DDINEED MANE	mim r
PKINTED NAME:	TITLE:

END OF SECTION

10.

CERTIFICATE OF NON-COLLUSION

The undersigned certifies under penalties of perjury that this submitted in good faith and without collusion or fraud with a mean any natural person, business, partnership, corporation, individuals.	ny other person. As used in this certification, t	the word "person" shall
	(Signature of individual)	
	Name of Business	-

CERTIFICATION OF TAX COMPLIANCE

Pursuant to M.G.L. c.62C, §49A and requirements of the City, the undersigned acting on behalf of the Contractor certifies under the penalties of perjury that the Contractor is in compliance with all laws of the Commonwealth relating to taxes including payment of all local taxes, fees, assessments, betterments and any other local or municipal charges (unless the Contractor has a pending abatement application or has entered into a payment agreement with the entity to which such charges were owed), reporting of employees and contractors, and withholding and remitting child support.*

Signature of Individual (Mandatory)	* Contractor's Social Security Number (Voluntary) or Federal Identification Number
Print Name:	Date:
OR	
Company Name (Corporation, Partnership, LLC, etc.)	
By:**Corporate Officer (Mandatory)	
Print Name:	
Date:	

^{*} The provision in this Certification relating to child support applies only when the Contractor is an individual.

^{**} Approval of a contract or other agreement will not be granted until the City receives a signed copy of this Certification.

^{***} Your social security number may be furnished to the Massachusetts Department of Revenue to determine whether you have met tax filing or tax payment obligations. Providers who fail to correct their non-filing or delinquency will not have a contract or other agreement issued, renewed, or extended.

CERTIFICATE OF FOREIGN CORPORATION

The undersigned hereby certifies that it has been duly established, organized, or chartered as a corporation						
under the laws of:						
(Jurisdiction)						
The undersigned further certifies that it has complied with the requirements	of M.G.L. c. 30, §39L (if					
applicable) and with the requirements of M.G.L. c. 156D, §15.03 relative to	applicable) and with the requirements of M.G.L. c. 156D, §15.03 relative to the registration and operation of					
foreign corporations within the Commonwealth of Massachusetts.						
Name of person signing proposal						
Signature of person signing proposal						
Name of Business (Please Print or Type)						
Affix Corporate Seal here						

City of Newton



Mayor

 $\begin{array}{c} \textbf{Purchasing Department} \\ \textbf{Nicholas Read} \ \textcircled{\#} \ \textit{Chief Procurement Officer} \end{array}$ 1000 Commonwealth Avenue Newton Centre, MA 02459-1449 purchasing@newtonma.gov

Telephone (617) 796-1220 Fax: (617) 796-1227 TDD/TTY (617) 796-1089

Ruthanne Fuller			
Date			
Vendor			
Re: Debarment Letter	for IFB #22-80		
Dear:			
	compliance with the bel	City requires that you provid ow Federal Executive Order.	e a debarment/suspension certification Certification can be done by
individual awards, using not debarred, suspended department or agency fr	federal funds, and all l, proposed for debarm om doing business with neither you nor your prince	sub-recipients certify that the nent, declared ineligible, or the half the Federal Government.	ires that all contractors receiving the organization and its principals are voluntarily excluded by any Federal spended, proposed for debarment, declared by federal department or agency.
mengiole, or votant			_ (Name) _ (Company) _ (Address)
	PHONE	FAX	_ (Address)
		Signature	Date
If you have questions, pleasincerely,	ase contact me at (617)		
Nicholas Read Chief Procurement Office	r		

Request for Taxpayer Identification Number and Certification

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

2.	Name (as shown on your income tax return)				
Print or type Specific Instructions on page	Business name, if different from above				
	Check appropriate box: ☐ Individual/Sole proprietor ☐ Corporation ☐ Partnership ☐ Limited liability company. Enter the tax classification (D=disregarded entity, C=corporation, P=partnership) ►				
Print Ic Insti	Address (number, street, and apt. or suite no.)	Requester's name and address (optional)			
Specif	City, state, and ZIP code				
See	List account number(s) here (optional)				
Part	Taxpayer Identification Number (TIN)				
backu	your TIN in the appropriate box. The TIN provided must match the name given on Line 1 to a p withholding. For individuals, this is your social security number (SSN). However, for a resid sole proprietor, or disregarded entity, see the Part I instructions on page 3. For other entities	lent	rity number		
	employer identification number (EIN). If you do not have a number, see <i>How to get a TIN</i> on p		or		
	If the account is in more than one name, see the chart on page 4 for guidelines on whose er to enter.	Employer id	entification number		
Part	II Certification	*			
I Inder	penalties of perium. I certify that:				

- 1. The number shown on this form is my correct taxpaver identification number (or I am waiting for a number to be issued to me), and
- 2. I am not subject to backup withholding because: (a) I am exempt from backup withholding, or (b) I have not been notified by the Internal Revenue Service (IRS) that I am subject to backup withholding as a result of a failure to report all interest or dividends, or (c) the IRS has notified me that I am no longer subject to backup withholding, and
- 3. I am a U.S. citizen or other U.S. person (defined below).

Certification Instructions. You must cross out item 2 above if you have been notified by the IRS that you are currently subject to backup withholding because you have failed to report all interest and dividends on your tax return. For real estate transactions, item 2 does not apply. For mortgage interest paid, acquisition or abandonment of secured property, cancellation of debt, contributions to an individual retirement arrangement (IRA), and generally, payments other than interest and dividends, you are not required to sign the Certification, but you must provide your correct TIN. See the instructions on page 4.

Sign Signature of U.S. person ▶ Name Here

General Instructions

Section references are to the Internal Revenue Code unless otherwise noted

Purpose of Form

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

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

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

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

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

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

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

The person who gives Form W-9 to the partnership for purposes of establishing its U.S. status and avoiding withholding on its allocable share of net income from the partnership conducting a trade or business in the United States is in the

. The U.S. owner of a disregarded entity and not the entity,

Form W-9 (Rev. 10-2007)

Business Category Information Form*

IFB No. 22-80

Supply & Delivery of Bituminous Concrete

Business Type Categories*	Select All That Apply
MBE: Minority-Owned Business Enterprise	
WBE: Women-Owned Business Enterprise	
VBE: Veteran Business Enterprise	
SDVOBE: Service-Disabled Veteran-Owned Business Enterprises	
DOBE: Disability-Owned Business Enterprise	
LGBTBE: Lesbian, Gay, Bisexual, Transgender Business Enterprise	

*Information	is being collected	as part of a City	initiative to open	contract opportu	nities to
underreprese	nted vendors.				

 \square I do not wish to complete this form.

There is no penalty for persons who do not complete this Form, and whether or not the Form is completed will not be taken into consideration in awarding a bid.

I certify that the foregoing information is true and correct.

By:			
Date:			

CITY OF NEWTON GENERAL CONDITIONS OF THE CONTRACT FOR CONSTRUCTION

To the extent applicable, the following terms and conditions shall apply to this IFB and the resulting contracts.

1.0 <u>DEFINITIONS</u>

1.1 THE CONTRACT DOCUMENTS

The term "Contract Documents" sometimes also referred to as the "Contract", means the contract entered into between the City of Newton (hereinafter "City") and the Contractor. It includes the Invitation for Bid, General Bid Form, Contract Form, these General Conditions of the Contract, Supplements and Amendments to the General Conditions (if any), Contract Specifications, Drawings, all addenda issued prior to execution of the contract, the Bid Bond, the Labor and Material Payment Bond, or other assurances of completion, the applicable wage rate determinations, and other documents listed in the Agreement and modifications issued after execution of the contract.

1.2 THE WORK

The term "Work", sometimes also referred to as the "Project", means the construction and services required by the Contract Documents, whether completed or partially completed, and includes all other labor, materials, equipment, and services provided or to be provided by the Contractor to fulfill the Contractor's obligation.

1.3 OWNER

The term "Owner" is the City of Newton.

1.4 CONTRACT OFFICER

The term "Contract Officer" means the person appointed by the Owner to administer the terms of the Contract between the Owner and the Contractor, who is also empowered to take certain actions under this Agreement.

1.5 CONTRACTOR

- 1.5.1 The Contractor, sometimes referred to as the General Contractor, is the person or entity identified as such throughout the Contract Documents as if singular in number. The term Contractor means the Contractor or its authorized representative.
- 1.5.2 The Contractor shall supervise and direct the Work, using the Contractor's best skill and attention. The Contractor shall be solely responsible for and have control over construction means, methods, techniques, sequences and procedures, and for coordinating all portions of the Work under the Contract.

1.6 SUBSTANTIAL COMPLETION

The term "Substantial Completion" means the value of the work remaining to be performed by the Contractor is, in the estimate of the awarding authority, less than one percent (1%) of the original contract price.

2.0 CONTRACT ADMINISTRATION

2.1 PRE-CONSTRUCTION CONFERENCE

- 2.1.1 Prior to commencement of the Work, the Contractor shall meet in conference with representatives of the Owner regarding the Owner's requirements under the Contract for administration of the quality assurance program, safety program, labor provisions, the schedule of work, and other Contract procedures.
- 2.1.2 The Contractor shall begin work upon receipt of a written Notice to Proceed from the Contract Officer or designee. The Contractor shall not begin work prior to receiving such notice.

2.2 CONTRACT PERIOD

The Contractor shall complete all work required under this contract within the timeframe specified elsewhere in this document, or within the time schedule established in the notice to proceed issued by the Contracting Officer.

2.3 REJECTION OF DEFECTIVE MATERIALS AND WORK

The Owner's inspection of the Work shall not relieve the Contractor of any of its responsibilities to fulfill the Contract obligations, and defective work shall be corrected without cost to the Owner. Unsuitable work may be rejected by the Owner, notwithstanding that such work and materials have been previously overlooked or misjudged by the Owner and accepted for payment. If the Work or any part thereof shall be found defective at any time before the final acceptance of the whole Work, the Contractor shall forthwith correct such defect in a manner satisfactory to the Owner, and if any material brought upon the site for use in the Work, or selected for the same, shall be rejected by the Owner as unsuitable or not in conformity with the Contract requirements, the Contractor shall forthwith remove such materials from the vicinity of the Work.

2.4 CHANGES

2.4.1 All changes in the work including any increase, decrease, or other equitable adjustment in the Contract price or in the time for performing the Contract, shall be authorized in writing by the Owner and/or Contract Officer prior to commencement.

2.5 CONTRACT PRICE

The Contract Price is stated in the Contract Form, and including authorized adjustments, is the total amount payable by the Owner to the Contractor for performance of the Work under the Contract Documents.

2.6 APPLICATIONS FOR PAYMENT

- 2.6.1 Once each month, on a date established by the Owner at the beginning of the Work, the Contractor shall deliver to the Owner an itemized Application for Payment, supported by such data substantiating the Contractor's right to payment as the Owner may require, and reflecting a minimum of 5% retainage until the final acceptance and payment by the Owner.
- 2.6.2 The Owner shall make payment to the Contractor within 30 days of receipt of said application, less any applicable retainage.
- 2.6.3 The Owner may make changes in any application for payment submitted by the Contractor for:
 - i. Retention based on the value of its claims against the Contractor,
 - ii. Retention of 5% of the approved amount of the Application for Payment.

2.7 FINAL PAYMENT

The acceptance by the Contractor of the last payment due under this Contract or the execution of the Final Certificate of Completion, shall operate as a release to the Owner from all claims and liability related to this Contract.

2.8 GUARANTY AND WARRANTY

2.8.1 WARRANTY

The Contractor warrants to the Owner that materials and equipment furnished under the Contract will be of good quality and new unless otherwise required or permitted by the Contract Documents, that the Work will be free from defects not inherent in the quality required or permitted, and that the Work will conform with the requirements of the Contract Documents. Work not conforming to these requirements, including substitutions not properly approved and authorized, may be considered defective. If required by the Owner, the Contractor shall furnish satisfactory evidence as to the kind and quality of materials and equipment.

2.8.2 GENERAL GUARANTY

If at any time during the period of one (1) year from the date of Substantial Completion of the Work to be performed under this Contract, any part of the Work shall, in the reasonable determination of the Owner, require replacing or repairing due to the fact that it is broken, defective, or otherwise does not conform to the Contract Documents, the Owner will notify the Contractor to make the required repairs or replacement.

If the Contractor shall neglect to commence such repairs or replacement to the satisfaction of the Owner within ten (10) days from the date of giving or mailing such notice, then the Owner may employ other persons to make the same.

The Contractor agrees, upon demand, to pay to the Owner all amounts which the Owner expends for such repairs or replacements. During this one year guarantee period any corrective work shall be performed in accordance with the applicable terms of this Contract. For items of work completed after use and occupancy has been taken, the one year guarantee shall commence at the time the Owner accepts such items. This one year guarantee shall not limit any express guaranty or warranty provided elsewhere in the Contract.

2.9 INSURANCE REQUIREMENTS

2.9.1 The Contractor shall provide insurance coverage as listed below. This insurance shall be provided at the Contractor's expense and shall be in full force and effect during the full term of this Contract.

WORKER'S COMPENSATION

Worker's Compensation: Per M.G.L. c.. 149, s. 34 and c.. 152 as amended.

COMMERCIAL GENERAL LIABILITY

Personal Injury \$500,000 each occurrence

\$1,000,000 aggregate

Property Damage \$500,000 each occurrence

\$1,000,000 aggregate

VEHICLE LIABILITY

Personal Injury \$500,000 each person

\$1,000,000 aggregate

Property Damage \$300,000 each occurrence

\$500,000 aggregate

2.9.2 OWNER AS CO-INSURED

The Owner shall be named as additional insureds on the Contractor's Liability Policies.

2.9.3 CERTIFICATES OF INSURANCE, POLICIES

- i. The Contractor shall not commence the work until proof of compliance with this Section 2.9 has been furnished to the Owner by submitting one copy of a properly endorsed insurance certificate issued by a company authorized to write insurance in the Commonwealth. This certificate shall indicate that the contractual liability coverage is in force.
- ii. The Contractor shall file the original and one certified copy of all policies with the Owner within fifteen (15) days after contract award. If the Owner is damaged by the Contractor's failure to maintain such insurance and to so notify the Owner, then the Contractor shall be responsible for all reasonable costs attributable thereto.

2.9.4 CANCELLATION

Cancellation of any insurance required by this contract, whether by the insurer or the insured, shall not be valid unless written notice thereof is given by the party proposing cancellation to the other party and Owner at least thirty days prior to the effective date thereof, which shall be expressed in said notice.

2.10 INDEMNIFICATION

The Contractor shall take all responsibility for the Work and take all precautions for preventing injuries to persons and property in or about the Work; shall bear all losses resulting to or on account of the amount or character of the Work. The Contractor shall pay or cause payment to be made for all labor performed or furnished and for all materials used or employed in carrying out this Contract. The Contractor shall assume the defense of, and indemnify and save harmless the Owner, and the Owner's officers and agents from all claims relating to labor performed or furnished and materials used or employed for the Work; to inventions, patents and patent rights used in and in doing the Work unless such patent infringement is due to a product or process specified by the Owner; to injuries to any person or corporation received or sustained by or from the Contractor and any employees, and subcontractors and employees, in doing the work, or in consequence of any improper materials, implements or labor used or employed therein; and to any act, omission or neglect of the Contractor and any employees therein.

2.11 BONDS

The Contractor shall provide the Owner with a performance and with a payment or labor and materials bond in the form provided by the Owner, executed by a surety company licensed by the Commonwealth of Massachusetts' Division of Insurance. Such bond shall be in an amount equal to at least one half of the Contract price unless otherwise stated in the Contract Documents. All bonds shall be accompanied by a current power of attorney.

2.12 TERMINATION

2.12.1 TERMINATION FOR CAUSE

- i. The Owner may terminate this contract for cause if it determines that any of the following circumstances have occurred:
 - a. The Contractor is adjudged bankrupt or has made a general assignment for the benefit of its creditors.
 - b. A receiver has been appointed of the Contractor's property.
 - c. All or a part of the Work has been abandoned.
 - d. The Contractor has sublet or assigned all or any portion of the Work, the Contract, or claims thereunder, without the prior written consent of the Owner, except as provided in the Contract.
 - e. The Owner has determined that the rate of progress required on the project is not being met.
 - f. The Contractor has substantially violated any provisions of this Contract.
- ii. The Owner may complete the Work, or any part thereof, and charge its expense of so completing the Work or part thereof, to the Contractor.
- iii. The Owner may take possession of and use any materials, machinery, implements and tools found upon the site of said Work. The Owner shall not be liable for any depreciation, loss or damage to said materials, machinery, implements or tools during said use and the Contractor shall be solely responsible for their removal from the Project site after the Owner has no further use for them.

2.12.2 TERMINATION - NO FAULT

- i. In the event that this Contract is terminated by the Owner, prior to the completion of construction and termination is not based on a reason listed in Paragraph 2.12.1, the Contractor shall be compensated for its costs incurred on the Project, including reasonable costs of de-mobilization, covering the period of time between the last approved application for payment and the date of termination.
- ii. Payment by the Owner pursuant to Section 2.7 shall be considered to fully compensate the Contractor for all claims and expenses and those of any consultants, subcontractors, and suppliers, directly or indirectly attributable to the termination, including any claims for lost profits.

2.13 PERMITS, FEES, AND NOTICES

- 2.13.1 The Contractor shall secure and the Owner shall pay for the building permit, if required. The Contractor shall coordinate all efforts required to obtain this permit. All other permits and governmental fees, licenses, and inspections necessary for proper execution and completion of the Work shall be secured and paid for by the Contractor.
- 2.13.2 The Contractor shall comply with and give notices required by laws, ordinances rules, regulations, and lawful orders of public authorities bearing on performance of the Work.
- 2.13.3 If the Contractor performs Work that it knows or reasonably should know is contrary to laws, statutes, ordinances, building codes, and rules and regulations without such notice to the Owner, the Contractor shall assume full responsibility for such Work and shall bear the attributable costs.

2.14 SAFETY REQUIREMENTS

The Contractor shall comply with all Federal, State, and local safety laws and regulations applicable to the Work performed under this Contract.

2.15 TEMPORARY HEATING

Not required; do not install Removal & Installation of Gym Flooring in any space which is not heated properly.

2.16 AVAILABILITY AND USE OF UTILITY SERVICES

2.16.1 The City shall make all reasonably required amounts of utilities available to the Contractor from existing outlets and supplies, as specified in the Contract. Unless otherwise provided in the Contract, the amount of each utility service consumed shall be charged to or paid for by the Contractor at prevailing rates charged to the City or, where the utility is produced by the City, at reasonable rates determined by the Contracting Officer. The Contractor shall carefully conserve any utilities furnished without charge.

2.17 DISPUTES

- 2.17.1 "Claim," as used in this section, means a written demand or written assertion by one of the contracting parties seeking, as a matter of right, the payment of money in a sum certain, the adjustment or interpretation of contract terms, or other relief arising under or relating to the contract. A claim arising under the Contract, unlike a claim relating to the Contract, is a claim that can be resolved under a Contract clause that provides for the relief sought by the claimant. A voucher, invoice, or other routine request for payment that is not in dispute when submitted is not a claim. The submission may be converted to a claim by complying with the requirements of this section, if it is disputed either as to liability or amount or is not acted upon in a reasonable time.
- 2.17.2 All disputes arising under or relating to this Contract, including any claims for damages for the alleged breach thereof which are not disposed of by agreement, shall be resolved under this section.
- 2.17.3 All claims by the Contractor shall be made in writing and submitted to the Contract Officer for a written decision. A claim by the City against the Contractor shall be subject to a written decision by the Contract Officer.
- 2.17.4 The Contract Officer shall, within thirty (30) days after receipt of the request, decide the claim or notify the Contractor of the date by which the decision will be made.
- 2.17.5 The Contract Officer's decision shall be final unless the Contractor (1) appeals in writing to a higher level in the City, (2) refers the appeal to an independent mediator or arbitrator, or (3) files suit in a court of competent jurisdiction. Such appeal must be made within thirty (30) days after receipt of the Contract Officer's decision.
- 2.17.6 The Contractor shall proceed diligently with performance of this Contract and/or any authorized change thereof, pending final resolution of any request for relief, claim, appeal, or action arising under or relating to the Contract and/or any authorized change thereof, and comply with any decision of the Contract Officer.

3.0 SALES TAX EXEMPTION AND OTHER TAXES

- 3.0.1 To the extent that materials and supplies are used or incorporated in the performance of this Contract, the Contractor is considered an exempt purchaser under the Massachusetts Sales Act, Chapter 14 of the Acts of 1966.
- 3.0.2 The Contractor shall be responsible for paying all other taxes and tariffs of any sort, related to the Work.

3.1 PROHIBITION AGAINST LIENS

The Contractor is prohibited from placing a lien on the City's property. This prohibition shall apply to all subcontractors at any tier and all materials suppliers.

3.2 ORDER OF PRECEDENCE

In the event of a conflict between these General Conditions and the Specifications, the General Conditions shall prevail. In the event of a conflict between the Contract and any applicable state or local law or regulation, the state or local law or regulation shall prevail; provided that such state or local law or regulation does not conflict with, or is less restrictive than applicable federal law, regulation, or Executive Order. In the event of such a conflict, applicable federal law, regulation, and Executive Order shall prevail.

3.3 EXAMINATION AND RETENTION OF CONTRACTOR'S RECORDS

The City of Newton shall, until three (3) years after final payment under this Contract, have access to and the right to examine any of the Contractor's directly pertinent books, documents, papers, or other records involving transactions related to this Contract for the purpose of making audit, examination, excerpts, and/or transcriptions.

END OF GENERAL CONDITIONS



THE COMMONWEALTH OF MASSACHUSETTS DEPARTMENT OF LABOR

DIVISION OF OCCUPATIONAL SAFETY

PREVAILING WAGE PROGRAM

www.mass.gov/dos/pw

NOTICE: TO AWARDING AUTHORITIES AND CONTRACTORS

ISSUED: SEPTEMBER 1, 2006

DRIVERS WHO HAUL BITUMINOUS CONCRETE (ASPHALT)

The Massachusetts Supreme Judicial Court recently affirmed that drivers who haul bituminous concrete to public construction projects are not covered by the Prevailing Wage Law while off-site, including time spent over-the-road and picking-up materials. These drivers are covered by the Prevailing Wage Law only while on-site at the public construction project.

In <u>Teamsters Joint Council No. 10 v. Department of Labor, et al.</u>, 447 Mass. 100 (2006), the SJC upheld a 2001 administrative decision limiting the applicability of prevailing wage rates to the time bituminous drivers spend at the public construction site. This most recent decision of the SJC followed a 1989 ruling that had upheld an earlier Department of Labor (and Industries') policy that had deemed this category of drivers to be "teamsters" under the Law and, therefore, entitled to prevailing wage rates. See <u>Construction Industries of Massachusetts v. Commissioner of Labor and Industries</u>, 406 Mass. 162 (1989). However, the earlier court case had left open the question of whether this entitled these bituminous drivers to prevailing wage rates for their over-the-road time as well as their on-site time. This most recent decision has now answered that question.

All of the requirements of the Prevailing Wage Law, including certified weekly payroll requirements, apply to bituminous drivers for all time spent at the public construction site.

DRIVERS WHO HAUL READY-MIX CONCRETE (CEMENT)

Drivers who haul ready-mix concrete to public construction projects are not covered by the Prevailing Wage Law while off-site, including time spent over-the-road and picking-up materials. These drivers are covered by the Prevailing Wage Law while on-site at the public construction project. This applicability determination was established by a 2001 administrative decision of the Department of Labor's Division of Occupational Safety.

All of the requirements of the Prevailing Wage Law, including certified weekly payroll requirements, apply to ready-mix drivers for all time spent at the public construction site.

Please feel free to contact the Division of Occupational Safety at 617-626-6953 if you have any questions. Questions about enforcement of the Prevailing Wage Law may be directed to the Attorney General's Fair Labor and Business Practices Division at 617-727-3465

19 Staniford Street •• 2nd Floor •• Boston, Massachusetts 02114 •• Tel: 617-626-6953 •• Fax: 617-626-6944

CITY OF NEWTON SUMMARY OF WORK AND SPECIFIC REQUIREMENTS OF THE CONTRACT FOR PUBLIC WORKS CONSTRUCTION

I. SUMMARY OF WORK

A. Supplying Bituminous Concrete

1.

Under Category A the work consists of supplying approximately three thousand five hundred (3,500) tons of various types of Type I-1 bituminous concrete that shall be picked-up by the City of Newton, and/or under Category B for the supply, delivery and on-site truck discharge of approximately eight thousand (8,000) tons of various types of Type I-1 bituminous concrete.

The Contractor may choose to bid on either Category A or Category B, or both.

Category B deliveries shall be made to various construction sites located throughout the City of Newton, as designated by the City.

- 2. All other work described in the Project Manual and/or shown on the Plan(s) unless specifically indicated is not to be done.
- B. The Total Cost for both Categories shall be the complete cost, including overhead, profit, insurance, transportation, and all other costs connected with, or incidental to the work described.

II. TIME FOR COMPLETION AND DAMAGES

- A. Upon notification the Contractor shall commence the work specified in the Project Manual as directed by the City. The work shall proceed in a continuous uninterrupted fashion with adequately staffed crews, in a satisfactory manner, which will assure that the work is completed in a timely manner to the satisfaction of the City.
- B. The term of this contract shall **extend July 1, 2022 through June 30, 2023.** The City shall have the option, at its sole discretion, to extend the agreement for two (2) additional one (1) year terms with no change in the contract price and terms and conditions. The exercise of each option to renew shall be subject to appropriation and/or continuation of funding. It is further understood that in the event the term of this contract extends beyond June 30 in any calendar year, the City reserves the right to terminate the contract if funding for its continuance is not appropriated in the succeeding fiscal year commencing July 1.
- C. Time is of the essence for the completion of this contract. If the Contractor fails to achieve substantial or final completion of the Work within the time required by the contract, and unless an extension of time is granted, the Contractor may be liable for immediate and consequential damages for each day of delay. If different completion dates are specified in the Contract for separate parts or stages of the work, damages shall be assessed on those parts or stages which are delayed. To the extent that the Contractor's delay or nonperformance is excused under another section in this Contract, the Contractor shall not be liable for damages. The Contractor remains liable for damages caused other than by delay.

III. INSURANCE REQUIREMENTS

A. The Contractor shall carry and maintain until acceptance of the work such Workmen's Compensation, Automobile Liability, Public Liability, Contingent Public Liability, Property Damage and Contingent Property Damage Insurance, each including blasting coverage, as shall protect him and any sub-contractor performing work covered by this contract from all claims and liability for damages for personal injury, including accidental death, and for property damage which may arise from operations under this contract, whether such operations be by himself or by any sub-contractor or by any one directly or indirectly employed by either of them.

- B. The City shall be named as an additional insured on such policy.
- C. The amounts of such insurance shall be as follows:
 - 1. Workmen's Compensation Insurance as required by Massachusetts General Law.
 - 2. Automobile Liability Insurance on all vehicles owned or hired for a.) Bodily Injury in an amount not less than \$500,000.00 for each occurrence, and not less than \$1,000,000.00 aggregate; b.) Property Damage in an amount not less than \$250,000.00 each occurrence, and not less than \$500,000.00 aggregate.
 - 3. Public Liability Insurance and Contingent Public Liability Insurance in an amount not less than \$500,000.00 for injuries, including accidental death to any one person, and subject to the same limit for each person, in an amount not less than \$1,000,000.00 on account of one accident.
 - 4. Property Damage Insurance and Contingent Property Damage Insurance in an amount not less than \$250,000.00 on account of one accident, and in an amount of not less than \$500,000.00 on account of all accidents.
 - 5. General Liability Insurance shall include Contractual Liability Insurance.
- D. Before any work is started, the successful bidder shall be required to file with the Chief Procurement Officer certificates of insurance coverage as detailed above, with policy numbers and dates of expiration.
- E. The Contractor shall indemnify, hold harmless and defend the City and its departments, officers, employees, servants, and agents from and against all actions, causes of actions, claims, demands, damages, costs, loss of services, expenses and compensation, including attorney's fees and interest arising out of or resulting directly or indirectly from the services rendered pursuant to this Contract, provided that any such action, cause of action, claim, demand, damage, cost, loss of service, expense, compensation (1) in any way grows out of bodily injury, sickness, disease or death, or to injury to or destruction of tangible property, which (2) is caused in whole or in part by any act or omission of the Contractor, anyone directly or indirectly employed by any of them or anyone for whose acts any of them may be liable, regardless of whether or not it is based in part by a party indemnified hereunder.

END OF SECTION

The Contractor shall insert prices for each item in ink, in both words and figures, and is to show a Total Cost for each Category. In the event a discrepancy between the written words and figures, the written words shall govern. In the event an error in the bidders total bid price, the corrected total bid obtained by the summation of the products of the unit prices multiplied by the respective quantities shall stand as the bidder's total bid price.

The estimated quantities shown here are based solely upon a reasonable assessment of the project parameters, thus the Contractor is advised that the actual quantities may vary substantially as field conditions, monetary issues stemming from cost adjustments, and/or a change in the scheduling of work may necessitate. Whether the actual quantities listed are more or less than those estimated, the unit prices payable by the City shall be those set forth below.

NOTICE: In accordance with MGL Chapter 303 of the Acts of 2008 this bid contains price adjustments for (1) Fuel (combination of Gasoline & Diesel) and (2) Liquid Asphalt. It is the bidder's responsibility to familiarize themselves with these price adjustment programs prior to entering a bid.

SUPPLY BITUMINOUS CONCRETE CATEGORY A: PICKED-UP

By the City of Newton

CATEGORY A WORKSHEET: To derive the 'true cost' of material if the City picks it up:

- 1. Under Category A the unit cost for a ton of bituminous concrete material picked-up by the City of Newton shall be based, in part, on the in-house fuel and trucking charges associated with this program. To that end the Contractor shall supply the following information to derive the City's Transport Cost. (This information is a mandatory requirement and must be submitted as an essential part of this bid.)
- 2. For a bid to be considered responsive the plant where the Bituminous Concrete will be picked up by the City of Newton must be within thirty (30) minutes (one-way) driving time of the City of Newton limits during the hours 7:00 A.M. to 3:30 P.M. Monday thru Friday. The City of Newton reserves the right to field verify these driving times & distances prior to awarding the Contract under Category A: Picked-Up:

Address of Plant:

3. Calculation to derive the 'City's Transport Cost':

- * The One-way distance listed by the Contractor shall be based on MapQuest's (<u>www.mapquest.com</u>) shortest distance from the bituminous concrete plant to Newton City Hall, 1000 Commonwealth Ave, Newton Ma 02459.
- **4.** Subsequently the Contractor shall insert its 'Supply Price' and the derived 'City's Transport Cost' into the 'Bid Comparison' ("Bid Comp.") line for each Item of Category A. These combined values (True Cost = Supply Price + Transport Cost) shall define the 'True Cost' factor which in turn shall be multiplied by the 'Estimated Quantity' to obtain the 'Total Cost' for that particular Item.
- 5. <u>IMPORTANT</u>: Under each separate Item of Category A the Contractor shall invoice the City of Newton at its unit 'SUPPLY PRICE' and <u>NOT</u> at the 'True Cost' unit price which is to be used for the comparison of bids only.

ESTIMATED

5,400

TONS

UNIT

Invoice

(Not to be invoiced)

ITEM DESCRIPTION & BID PRICE

QUANTITIES COST TOTAL COST ITEM: A0.303LA- DIFFERENTIAL FOR LIQUID ASPHALT (MATERIAL PICKED-UP) The Base Price (BPLA) shown here **Informational Note:** For the purpose of this program One (1) Ton shall be used to of Type I-1 Bituminous Concrete shall contain six-hundredths (.06) Ton determine the of Liquid Asphalt. [See Special Provision Page 1] monthly price differential The Base Price for Liquid Asphalt is: (See Spec. Prov.) \$ 682.50 PER TON OF LIQUID ASPHALT \$ N/A N/A N/A Per Mass Highway ITEM: A1 - TYPE I-1 BITUMINOUS CONCRETE **TOP MIX PICKED-UP** SPECIAL JANUARY 1 -MARCH 31 The amount shown here is for the THE SUM OF: _____ DOLLARS Comparison of Bids Only. The Supply Price shall AND_____CENTS be the Basis of (\$______) PER TON Invoice **BID COMP.:** \$ _____/TON + \$ ____/TON = \$ ____/TON x Supply Price City's Transport Cost True Cost 250 **TONS** (Not to be invoiced) (Basis of Invoice) Worksheet (p. 27) - Line 3 ITEM: A2 - TYPE I-1 BITUMINOUS CONCRETE TOP MIX **PICKED-UP** APRIL 1 – DECEMBER 31 The amount shown here is for the **Comparison of** THE SUM OF: Bids Only. The DOLLARS Supply Price shall be the Basis of

Worksheet (p. 27) - Line 3

(Basis of Invoice)

ITEM DESCRIPTION & BID PRICE

ESTIMATED UNIT QUANTITIES COST TOTAL COST

ITEM: A3 - TYPE I-1 BITUMINOUS CONCRETE				
BINDER MIX PICKED-UP				
APRIL 1 – DECEMBER 31				
THE SUM OF: AND				The amount shown here is for the Comparison of Bids Only . The
(\$) PER TON			Supply Price shall be the Basis of Invoice
BID COMP.: \$/TON + \$/TON = \$		1,400	TONS	\$(Not to be invoiced)
ITEM: A4 - TYPE I-1 BITUMINOUS CONCRETE <u>DENSE MIX</u> <u>PICKED-UP</u>				
APRIL 1 – DECEMBER 31				
THE SUM OF:	DOLLARS			The amount shown here is for the
AND	_ CENTS			Comparison of Bids Only. The Supply Price shall
(\$) PER TON			be the Basis of Invoice
BID COMP.: \$/TON + \$/TON = \$ Supply Price City's Transport Cost True ((<u>Basis of Invoice</u>) Worksheet (p. 27) - Line 3		1,100	TONS	\$(Not to be invoiced)
ITEM: A5 - BITUMINOUS CONCRETE COLD MIX PICKED-UP				
APRIL 1 – DECEMBER 31				
THE SUM OF:	DOLLARS			The amount shown here is for the Comparison of
AND	CENTS			Bids Only. The Supply Price shall be the Basis of
(\$) PER TON			Invoice
BID COMP.: \$/TON + \$/TON = \$		325	TONS	\$(Not to be invoiced)

END OF SECTION

SUPPLY BITUMINOUS CONCRETE CATEGORY B: DELIVERED

The Contractor shall insert prices for each item in ink, in both words and figures, and is to show a total bid price. In the event a discrepancy between the written words and figures, the written words shall govern. In the event an error in the bidders total bid price, the corrected total bid obtained by the summation of the products of the unit prices multiplied by the respective quantities shall stand as the bidder's total bid price.

The estimated quantities shown here are based solely upon a reasonable assessment of the project parameters, thus the Contractor is advised that the actual quantities may vary substantially as field conditions, monetary issues stemming from cost adjustments, and/or a change in the scheduling of work may necessitate. Whether the actual quantities listed are more or less than those estimated, the unit prices payable by the City shall be those set forth below.

<u>NOTICE:</u> In accordance with MGL Chapter 303 of the Acts of 2008 this bid contains price adjustments for (1) Fuel (combination of Gasoline & Diesel) and (2) Liquid Asphalt. It is the bidder's responsibility to familiarize themselves with these price adjustment programs prior to entering a bid.

ESTIMATED UNIT ITEM DESCRIPTION & BID PRICE **QUANTITIES COST** TOTAL COST ITEM: B0.303FC - FUEL COSTS * * The Contractor may elect **NOT** to bid the cost of fuel separately but to do so he must insert the term N/A (i.e. Not Applicable) in all four (4) entry lines of this Item B0. 303FC. This is a mandatory requirement to verify that the Contractor has waived their option to bid the cost of fuel(s) separately and has instead elected to factor their delivery & discharge fuel costs into each one of the separate bid price(s) of Items B1,B2,B3,B4 & B5. Contractor's bidding this line item must **NOT** include the cost of fuel in Line Items B1,B2,B3,B4. B5 & B6. B0.303FC = total combined gallons of Diesel & Gasoline fuel to deliver & discharge One (1) Ton of Bituminous Concrete: The averaged Base Price shown here is (IN WORDS) GALLONS / PER TON for the Comparison of **Bids Only** (IN FIGURES) GALLONS / PER TON (See Spec. Prov.) __GALLONS / TON) x (\$ 4.264/\$3.404 (diesel/gasoline) 3,000 Gallons (Base Price Per MassDOT)/GALLON) x

ITEM DESCRIPTION & BID PRICE

ESTIMATED UNIT QUANTITIES COST

TOTAL COST

ITEM: B0.303LA- DIFFERENTIAL FOR LIQUID ASPHALT (MATERIAL SUPPLIED & DELIVERED) Informational Note: For the purpose of this program One (1) Tor of Type I-1 Bituminous Concrete shall contain six-hundredths (. 0 of Liquid Asphalt. [See Spec. Prov. Page 1 at p. 34 below] The Base Price for Liquid Asphalt is: \$ 682.50 PER TON OF LIQUID ASP Base Price Per Mass Highway	<u>1</u> 06) Ton	N/A	N/A	The Base Price (BPLA) shown here shall be used to determine the monthly price differential (See Spec. Prov.) \$N/A
ITEM: B1 - TYPE I-1 BITUMINOUS CONCRETE TOP MIX SUPPLIED & DELIVERED SPECIAL JANUARY 1 -MARCH 31 DO NOT INCLUDE FUEL COSTS UNLESS WAIVED (See In the sum of: THE SUM OF: AND	DOLLARS CENTS	200	TONS	\$
ITEM: B2 - TYPE I-1 BITUMINOUS CONCRETE TOP MIX SUPPLIED & DELIVERED APRIL 1 – DECEMBER 31 DO NOT INCLUDE FUEL COSTS UNLESS WAIVED (See It * THE SUM OF: AND (\$	DOLLARS CENTS) PER TON	2,000	TONS	\$

ITEM DESCRIPTION & BID PRICE		IMATED NTITIES	COST	TOTAL COST
ITEM: B3 - TYPE I-1 BITUMINOUS CONCRETE BINDER MIX SUPPLIED & DELIVERED APRIL 1 – DECEMBER 31				
DO NOT INCLUDE FUEL COSTS UNLESS WAIVED (See	Item B0.303FC)			
THE SUM OF:				
(\$		400	TONS	\$
ITEM: B4 -TYPE I-1 BITUMINOUS CONCRETE DENSE MIX SUPPLIED & DELIVERED APRIL 1 – DECEMBER 31 DO NOT INCLUDE FUEL COSTS UNLESS WAIVED (See	Item B0.303FC)			
THE SUM OF:	DOLLARS			
AND	CENTS	100	TONS	\$
(\$) PER TON	100	10113	
ITEM: B5 - BITUMINOUS CONCRETE COLD MIX SUPPLIED & DELIVERED APRIL 1 - DECEMBER 31 DO NOT INCLUDE FUEL COSTS UNLESS WAIVED (See	Item B0.303FC)			
THE SUM OF:	DOLLARS			
AND_				
(\$	PER TON	300	TONS	\$

ITEM SHEET			PA	GE 7
ITEM DESCRIPTION & BID PRICE	· ·	IMATED ANTITIES	UNIT COST	TOTAL COST
ITEM: B6 - ADDED CHARGE FOR A SATURDA <u>DELIVERY</u>	<u>AY</u>			
THE SUM OF:	DOLLARS			
AND	CENTS			
(\$) PER SATURDAY DELIVERY	_	25	Delivery	\$

Total Cost for **CATEGORY B:** \$_____

Total Cost for Category B shall be placed in paragraph "D" of the Bid Form

END OF SECTION

CATEGORY A - PICKED UP

SECTION 0. 303

ITEM A0.303LA - DIFFERENTIAL FOR LIQUID ASPHALT (MATERIAL PICKED-UP)

Description

- (a) Under **Item A0. 303LA** a differential value shall be calculated and applied to the payment on a monthly basis. The differential value shall be based upon the amount of Liquid Asphalt contained in the total tare tonnage of bituminous concrete delivered and discharged in each respective calendar month.
- (b) The intent of **Item A0. 303LA** is to provide a structured means, whereby the cost of the Liquid Asphalt contained in Type I-1 Bituminous Concrete is evaluated each calendar month, and under certain market conditions this value is adjusted <u>either upward or downwards</u> to maintain a reasonable and continuous parity with the regional fluctuations that may occur in the price of this commodity.
- (c) IMPORTANT NOTE: An adjustment to the cost of the Liquid Asphalt component may result in an <u>increase</u> of payment if the market has trended upward, or it may otherwise result in a <u>decrease</u> of payment if the market for Liquid Asphalt has trended downward. Further, these adjustments <u>do not</u> compensate the Contractor for the entire cost of the bituminous concrete products consumed in the execution of this contract <u>but only</u> for the monthly differential value(s) which may occur with regard to the Liquid Asphalt component.

Method of Administration

(d) In accordance with Chapter 303 Acts of 2008 the City of Newton shall use the most current 'new' pricing for **Liquid Asphalt** as indicated on the Mass Highway web site at the time of advertisement.

https://www.mass.gov/massdot-contract-price-adjustments

The value at the time of advertisement shall serve as the Base Price of Liquid Asphalt (BPLA). Subsequently, and during the course of the contract, the Period Price of the Liquid Asphalt (PPLA) component shall be determined in the same manner, and at the end of each respective calendar month, and if the Period Price (PPLA) has either increased or decreased by more than five percentage points (5%) relative to the Base Price (BPLA) index, then the differential cost of the Liquid Asphalt component shall be paid for at the adjusted rate, otherwise no adjustment shall be made.

The Contractor is advised to verify these value standards and citations prior to placing its bid.

- (e) The differential value for the Liquid Asphalt component shall be calculated at the end of each calendar month and it shall be based upon the number of acceptable tons of Type I-1 bituminous concrete supplied within that particular calendar month. This value shall be derived by applying a fixed factor to the tonnage of Liquid Asphalt that is contained in a single ton of Type I-1 bituminous concrete. (Program Note: In the event a continuous supply of bituminous concrete spans several days but is performed in two separate months, then two separate Liquid Asphalt calculations shall be made for the applicable program.)
- (f) When a cost differential is applied it shall be inclusive of the five (5%) variation.

Method of Administration (Continued)

- (g) Immediately upon delivery of the bituminous concrete product, the Contractor shall furnish the Engineer with a computer generated invoice that has been issued directly by the batching plant. The invoice shall clearly show the <u>tare weight, type of material and the date of delivery</u> for each load of bituminous concrete which is ultimately delivered and discharged. The plant issued tare-weight slips are to bear the name of the vendor and shall be surrendered to the DPW Agent-In-Charge <u>immediately</u> upon the delivery of the material. The City will have no obligation to pay for any errant slips which are forwarded after the City of Newton truck has left the plant or when the Contractor's truck has left the City of Newton project site.
- (h) No <u>upward</u> Liquid Asphalt component adjustment will be made for any supplied material which takes place beyond the completion date of the contract unless the Contractor's work has been delayed due to no fault of their own (i.e. Preparation work that must be performed by others before the Contractor can complete their own tasks in the contractually allotted time.) Any such delay must be brought to the attention of the DPW Agent-In-Charge in a timely manner at which time the Agent shall investigate, verify, and document the extenuating circumstances and inform the Contractor of their decision.

Method of Payment

(i) Payment formula:

BPLA = The Base Price of Liquid Asphalt posted on the bid release date (\$/Ton of Liquid Asphalt [L.A.])

PPLA = The Period Price per Ton of Liquid Asphalt for the applicable calendar month in which it was supplied (\$/Ton of L.A.)

T = Total tare tons of Bituminous Concrete (of any type) for the applicable calendar month (Tons)

• **. 06** = Tons of Liquid Asphalt in One (1) Ton Type I-1 Bituminous Concrete (120 lbs. L.A./Ton Bit. Conc.)

If a change in (PPLA) <u>does not exceed</u> +/- 5% relative to the (BPLA) then: No differential adjustment.

If a change in (PPLA) exceeds +/- 5% relative to the (BPLA) then:

 $(PPLA - BPLA) \times T \times .06 = Differential Value for Current Pay Period ($)$

Basis of Payment

(j) Under Item A0. 303LA the differential value for Liquid Asphalt contained in One (1) ton of Type I-1 bituminous concrete supplied under this contract shall be made in accordance with the Period Price index values for Liquid Asphalt posted for each calendar month in which the material was supplied and then relative to the Base Price as specified herein. Subsequently these values shall be factored in accordance with the above-noted formula (Par. i).

- (k) The differential value for Liquid Asphalt shall be based upon a fixed value of six-hundredths (.06) Tons of Liquid Asphalt contained in One (1) Ton of Type I-1 bituminous concrete, with said value differential being factored only on the number of Tons of Bituminous Concrete actually supplied, verified and/or accepted by the authorized City Agent.
- (l) No adjustment shall be made for any material which is rejected or is deemed to be of an inferior quality. Nor shall any adjustment be made for Liquid Asphalt contained in any bituminous concrete material which is used to remedy any previously installed material supplied by the vendor and proven to be deficient and/or of inferior quality.
- (m) The Contractor shall be responsible for disbursing the Liquid Asphalt cost adjustments to their subcontractors and/or to their vendors.

CATEGORY A

SECTION A1

ITEM: A1 - TYPE I-1 BITUMINOUS CONCRETE 31	TOP MIX	PICKED-UP	SPECIAL JANUARY 1 -MARCH
ITEM: A2 - TYPE I-1 BITUMINOUS CONCRETE	TOP MIX	PICKED-UP	APRIL 1 – DECEMBER 31
ITEM: A3 - TYPE I-1 BITUMINOUS CONCRETE	BINDER MIX	Y PICKED-UP	APRIL 1 – DECEMBER 31
ITEM: A4 - TYPE I-1 BITUMINOUS CONCRETE	DENSE MIX	PICKED-UP	APRIL 1 – DECEMBER 31
ITEM: A5 - BITUMINOUS CONCRETE	COLD MIX	PICKED-UP	APRIL 1 – DECEMBER 31

Description

- (a)Under these items the Contractor shall be responsible for supplying various types of bituminous concrete to the City of Newton Department of Public Works on a will-call basis.
- (b) The Contractor shall ensure that the plant personnel wholly cooperate with the City of Newton's Agents and employees in the execution of this work. To that end the scheduling and the discharge of the material(s), into City of Newton transport vehicles, shall be made in an expeditious and timely manner in order to ensure that a continuous paving operation ensues.

Materials

- (c) This type of pavement shall be composed of mineral aggregate, mineral filler and bituminous material, plant mixed and laid hot. The mixing and materials shall conform to the current specifications as set forth in the Commonwealth of Massachusetts Department of Public Works Standard Specifications for Highway and Bridges, Sections 460 and M3, dated 1988.
- (d) The bituminous concrete must be kept clean during handling. Trucks which transport the mixture shall be coated with a thin film of soap solution supplied by the Contractor. The loading & dispatching of trucks from the distribution point shall be so arranged that all the material which is to be delivered shall be done in a continuous manner in order to minimize cold seaming at the site.
- (e) The bituminous concrete mixture shall be prepared and efficiently dispatched so that it is easily workable and can be efficiently laid.
- (f) (Except for Cold-Mix) the temperature of the hot mixture(s) shall be manufactured to arrive on site, in a covered load, at a temperature between two hundred and twenty-five (225) degrees Fahrenheit and three hundred and twenty-five (325) degrees Fahrenheit and no mixture shall be accepted outside of these temperature ranges. Variation from these temperatures may be permitted only on written permission of the Engineer
- (g) The City will issue payments on a monthly basis, however the Contractor is to Fax all outstanding costs to the City of Newton Department of Public Works on a weekly basis so the initial encumbrance of funds for this program is not exceeded, especially in consideration of the Liquid Asphalt adjustments.
- (h) Supply and discharge of material shall be made available to the City of Newton Monday through Saturday from 7:00 a.m.— 3:30 p.m.

Method of Administration

(i) The Contractor shall, immediately upon loading each truck, furnish the driver/City Agent with a computer generated invoice that has been issued directly by the batching plant. This invoice shall clearly show the <u>tare weight, type of material and the date of delivery</u> for each load of bituminous concrete which is ultimately furnished and placed. However <u>the City Agent reserves the right to adjust the tare weight</u> in the event the material has been rejected either by the City Agent or by the Engineer and/or if a field measurement subsequent to the installation of the material reveals inconsistencies in the amount of material allegedly delivered. The tare/weight slips are to be plant issued and shall bear the name of the vendor and shall be surrendered to the City Agent <u>immediately</u> upon the loading of the material. The City will have no obligation to pay for any independently issued invoice slips which are forwarded after the truck has left the plant.

Method of Measurement

(j) Measurement shall be based upon the invoiced amount of acceptable and/or approved material as specified herein.

Basis of Payment:

(k) Under Items A1, A2, A3, A4 & A5 the Contractor shall be paid the <u>Basis of Invoice</u> contract unit price per ton for the bituminous concrete supplied by the plant and discharged into trucks provided by the City of Newton. The unit price shall include full compensation for all labor, materials, tools, equipment, and all incidentals necessary to provide, administer, and invoice the bituminous concrete products under these items and as specified herein.

END OF SECTION

SECTION BO. 303 CATEGORY B MATERIAL SUPPLIED & DELIVERED

ITEM: B0.303FC - FUEL COSTS*

Description

* The Contractor may elect \underline{NOT} to bid the cost of fuel separately, but to do so he must insert the term $\underline{N/A}$ (i.e. Not Applicable) in all (4) entry lines of Item B 0. 303FC on $\underline{\text{Item Sheet 4}}$. This is a mandatory requirement to verify that the Contractor has formally waived their option to bid the cost of fuel(s) separately and has instead elected to factor their delivery & discharge fuel costs into each one of the separate bid price(s) of Items B1, B2, B3, B4, B5 & B6.

- (a) Under this item the Contractor shall be paid for the fuel(s) consumed in the performance of this contract.
- (b) The intent of this program is to maintain a reasonable and continuous parity with the regional fluctuations that may occur in the cost of petroleum based fuel products. It is important to note that due to the numerous types of; fuel, equipment, vehicles, programs, and efficiency factors related to each of these operational elements and therefore unique to the Contractor's own enterprises, that any fuel adjustments made under this item are intended only to defray and offset extraordinary market trends in petroleum based fuel products.
- (c) IMPORTANT NOTE: An adjustment to the cost of fuels may result in an <u>increase</u> of payment if the fuel market has trended upward, or it may otherwise result in a <u>decrease</u> of payment if the fuel market has trended downward. The supplier is also advised that in certain cases the supply vehicle will be required to make multiple stops in the course of discharging one entire load of bituminous concrete for which there shall be no additional fuel cost payment.
- (d) The City of Newton reserves the right, before awarding the Contract, to request from the Contractor a tabulated accounting of the means and methods upon which the number of gallons bid per delivery and discharge was derived. The intent of this evaluation is to preserve the fairness of this program by preventing bidders from placing an imbalanced bid that may ultimately cause excessive financial impact to either party. These tabulations will include, but shall not be limited to, an accounting of all transport equipment and their associated manufacturers fuel consumption rates which the Contractor/supplier intends to use to complete the work under this contract. In the event the City of Newton, subsequent to performing an analysis, determines that the Contractor's bid, with regard to the consumption of fuel per round trip (with discharge), is excessive for the type of transport equipment traditionally deployed for this type of work, the City of Newton reserves the right to waive any informalities in any or all bids, or to reject any or all bids, if it be in the public interest to do so.
- (e) The Contractor shall also incorporate into his bid the amounts of fuel required for any work performed by their subcontractors or by their vendors.

Method of Administration

(f) In accordance with Chapter 303 Acts of 2008 the City of Newton shall use the most current 'new' pricing of Diesel and Gasoline fuel as they are indicated on the Mass Highway web site at the time of advertisement.

$\underline{http://www.massdot.state.ma.us/highway/DoingBusinessWithUs/Construction/PriceAdjustments.aspx}$

The <u>average</u> of these two values (Diesel & Gasoline) shall serve as the value basis for determining the Base Price of Fuel (BPF) at the time of the advertisement. Subsequently, during the course of the contract, the Period Price of Fuel (PPF) shall be determined in the same manner, but at the end of each calendar month, and if the <u>averaged</u> Period Price (PPF) has either increased or decreased by more than five percentage points (5%) relative to the <u>averaged</u> Base Price of Fuel (BPF), then the cost of fuel(s) for the applicable calendar month shall be paid for at the adjusted rate, otherwise the cost of fuel(s) for the applicable calendar month shall be paid for at the initial Base Price of Fuels.

The Contractor is advised to verify these value standards and citations prior to placing their bid.

(g) When a cost adjustment is applied it shall be inclusive of the five (5%) variation.

Method of Administration

(h) Payments for fuel shall be calculated at the end of <u>each calendar month</u> and they shall be based upon the acceptable deliveries of bituminous concrete delivered and discharged within that particular calendar month. (Program Note: In the event a continuous supply operation spans several days but the delivery & discharge of loads is performed in two separate months, then two separate fuel payments shall be made).

- (i) Immediately upon delivery of any bituminous concrete product, the Contractor shall furnish the designated City Agent with a computer generated invoice that has been issued directly by the bituminous concrete batching plant. The invoice shall clearly show the <u>tare weight, type of bituminous concrete and the date of delivery</u> for each load of bituminous concrete which is ultimately delivered and discharged. The plant issued tare-weight slips are to bear the name of the vendor and shall be surrendered to the DPW Agent-In-Charge <u>immediately</u> upon the delivery and discharge of the material. The City will have no obligation to pay for any errant slips which are forwarded after the wet-pour has ceased.
- (j) No <u>upward</u> fuel adjustment will be made for any delivery and discharge which takes place beyond the completion date of the contract unless the Contractor's work has been delayed due to no fault of their own (i.e. Preparation work that must be performed by others before the Contractor can complete their own tasks in the contractually allotted time.) Any such delay must be brought to the attention of the DPW Agent-In-Charge in a timely manner at which time the Agent shall investigate, verify, and document the extenuating circumstances and inform the Contractor of their decision.

Method of Payment

(k) Payment formula:

BPF = The Base Price of Fuel on the bid release date (Averaged cost of Diesel & Gasoline in \$/Gallon)

PPF = The Period Price of Fuel for the applicable calendar month (Averaged cost of Diesel & Gasoline in \$/Gallon)

G = Gallons of fuel bid by the Contractor to <u>Deliver & Discharge One (1) Load of concrete</u> (Gal./ Round Trip D)

D = The total number of Delivery & Discharges in the applicable calendar month (D)

If a change in (PPF) does not exceed \pm relative to the (BPF) then: (BPF) x G x D = Fuel Payment (\$)

If a change in (BPF) does exceed +/-5% relative to the (BPF) then: (PPF) x G x D = Fuel Payment (\$)

Basis of Payment

- * The Contractor may elect <u>NOT</u> to bid the cost of fuels separately, but to do so he must insert the term <u>N/A</u> (i.e. Not Applicable) in <u>all (4) entry lines</u> of Item B0.303FC on <u>Item Sheet 7</u>. This is <u>a mandatory requirement</u> to verify that the Contractor has formally waived their option to bid the cost of fuel(s) separately and has instead elected to factor their round-trip delivery & discharge fuel costs into each one of the separate bid price(s) of Items B1, B2, B3, B4 & B5.
- (l) The round trip cost of fuel(s) consumed for the delivery and discharge of One (1) Ton of Bituminous Concrete shall be paid for under **Item B0.303FC.** The cost of fuel used to complete the work under this contract shall be made in accordance with the applicable Period Price for Diesel & Gasoline fuels as posted for each calendar month in which the work was performed. The Contractor will be paid the contract unit price **per gallon(s) of fuel consumed for each ton** of Bituminous Concrete delivered and discharged within each applicable calendar month as specified herein.
- (m) The Contractor shall be responsible for disbursing fuel cost payments to their subcontractors and/or to their vendors.
- (n) No payment shall be made for any fuel(s) consumed to remedy and/or to replace any deficient material supplied by the Contractor or their subcontractors.

CATEGORY B

ITEM B 0.303LA - DIFFERENTIAL FOR LIQUID ASPHALT (MATERIAL SUPPLIED & DELIVERED)

Description

- (a) Under **Item B 0. 303LA** a differential value shall be calculated and applied to the payment on a monthly basis. The differential value shall be based upon the amount of Liquid Asphalt contained in the total tare tonnage of bituminous concrete delivered and discharged in each respective calendar month.
- (b) The intent of **Item B 0. 303LA** is to provide a structured means, whereby the cost of the Liquid Asphalt contained in Type I-1 Bituminous Concrete is evaluated each calendar month, and under certain market conditions this value is adjusted <u>either upward or downwards</u> to maintain a reasonable and continuous parity with the regional fluctuations that may occur in the price of this commodity.
- (c) IMPORTANT NOTE: An adjustment to the cost of the Liquid Asphalt component may result in an <u>increase</u> of payment if the market has trended upward, or it may otherwise result in a <u>decrease</u> of payment if the market for Liquid Asphalt has trended downward. Further, these adjustments <u>do not</u> compensate the Contractor for the entire cost of the bituminous concrete products consumed in the execution of this contract <u>but only</u> for the monthly differential value(s) which may occur with regard to the Liquid Asphalt component.

Method of Administration

(d) In accordance with Chapter 303 Acts of 2008 the City of Newton shall use the most current 'new' pricing for **Liquid Asphalt** as indicated on Mass Highway web site at the time of advertisement.

http://www.massdot.state.ma.us/highway/DoingBusinessWithUs/Construction/PriceAdjustments.aspx

The value at the time of advertisement shall serve as the Base Price of Liquid Asphalt (BPLA). Subsequently, and during the course of the contract, the Period Price of the Liquid Asphalt (PPLA) component shall be determined in the same manner, and at the end of each respective calendar month, and if the Period Price (PPLA) has either increased or decreased by more than five percentage points (5%) relative to the Base Price (BPLA) index, then the differential cost of the Liquid Asphalt component shall be paid for at the adjusted rate, otherwise no adjustment shall be made.

The Contractor is advised to verify these value standards and citations prior to placing their bid.

- (e) The differential value for the Liquid Asphalt component shall be calculated at the end of each calendar month and it shall be based upon the number of acceptable tons of Type I-1 bituminous concrete supplied within that particular calendar month. This value shall be derived by applying a fixed factor to the tonnage of Liquid Asphalt that is contained in a single ton of Type I-1 bituminous concrete. (**Program Note: In the event a continuous supply of bituminous concrete spans several days but is performed in two separate months, then two separate Liquid Asphalt calculations shall be made for the applicable program.**)
- (f) When a cost differential is applied it shall be inclusive of the five (5%) variation.
- (g) Immediately upon delivery of the bituminous concrete product, the Contractor shall furnish the Engineer with a computer generated invoice that has been issued directly by the batching plant. The invoice shall clearly show the tare weight, type of material and the date of delivery for each load of bituminous concrete which is ultimately delivered and discharged. The plant issued tare-weight slips are to bear the name of the vendor and shall be surrendered to the DPW Agent-In-Charge immediately upon the delivery of the material. The City will have no obligation to pay for any errant slips which are forwarded after the City of Newton truck has left the plant or when the Contractor's truck has left the City of Newton project site.

Method of Administration (Continued)

(h) No <u>upward</u> Liquid Asphalt component adjustment will be made for any supplied material which takes place beyond the completion date of the contract unless the Contractor's work has been delayed due to no fault of their own (i.e. Preparation work that must be performed by others before the Contractor can complete their own tasks in the contractually allotted time.) Any such delay must be brought to the attention of the DPW Agent-In-Charge in a timely manner at which time the Agent shall investigate, verify, and document the extenuating circumstances and inform the Contractor of their decision.

Method of Payment

(i) Payment formula:

BPLA = The Base Price Liquid Asphalt Cost Index on the bid release date (\$/Ton of Liquid Asphalt (L.A.)

PPLA = The Period Price for One Ton of Liquid Asphalt for the applicable calendar month in which it was supplied (\$/Ton of L.A.)

T = Total tare tons of Bituminous Concrete (of any type) for the applicable calendar month (Tons)

. 06 = Tons of Liquid Asphalt in One (1) Ton Type I-1 Bituminous Concrete (120 lbs. L.A./Ton Bit. Conc.)

If a change in (PPLA) does not exceed +/- 5% relative to the (BPLA) then: No differential adjustment.

If a change in (PPLA) exceeds +/- 5% relative to the (BPLA) then:

(PPLA - BPLA) x T x . 06 = Differential Value for Current Pay Period (\$)

Basis of Payment

- (j) Under **Item B 0. 303LA** the differential value for **Liquid Asphalt contained in One** (1) ton of **Type I-1 bituminous concrete** supplied under this contract shall be made in accordance with the Period Price index values for Liquid Asphalt posted for each calendar month in which the material was supplied and then relative to the Base Price as specified herein. Subsequently these values shall be factored in accordance with the above-noted formula (Par. i).
- (k) The differential value for Liquid Asphalt shall be based upon a fixed value of six-hundredths (.06) Tons of Liquid Asphalt contained in One (1) Ton of Type I-1 bituminous concrete, with said value differential being factored only on the number of Tons of Bituminous Concrete actually supplied, verified and/or accepted by the authorized City Agent.
- (1) No adjustment shall be made for any material which is rejected or is deemed to be of an inferior quality. Nor shall any adjustment be made for Liquid Asphalt contained in any bituminous concrete material which is used to remedy any previously installed material supplied by the vendor and proven to be deficient and/or of inferior quality.
- (m) The Contractor shall be responsible for disbursing the Liquid Asphalt cost adjustments to their subcontractors and/or to their vendors.

SECTION B1

NOTE: Under Items B1, B2, B3, B4, B5 & B6;

DO NOT INCLUDE FUEL COSTS UNLESS WAIVED (See Item B 0.303FC) *

CATEGORY B

ITEM: B1 - TYPE I-1 BITUMINOUS CONCRETI MARCH 31	E TOP MIX S	SUPPLIED & DELIVERED SP	ECIAL JAN. 1-
ITEM: B2 - TYPE I-1 BITUMINOUS CONCRETI DECEMBER 31	E <u>TOP MIX</u>	SUPPLIED & DELIVERED	APRIL 1 –
ITEM: B3 - TYPE I-1 BITUMINOUS CONCRETI DECEMBER 31	E <u>BINDER MIX</u>	SUPPLIED & DELIVERED	APRIL 1 –
ITEM: B4 - TYPE I-1 BITUMINOUS CONCRETI DECEMBER 31	E DENSE MIX	SUPPLIED & DELIVERED	APRIL 1 –
ITEM: B5 - BITUMINOUS CONCRETE DECEMBER 31	COLD MIX	SUPPLIED & DELIVERED	APRIL 1 –
ITEM: B6 - BITUMINOUS CONCRETE DECEMBER 31	ALL	SATURDAY DELIVERY	JAN. 1 –

Description

- (a)Under these items the Contractor shall be responsible for supplying, delivering and discharging, in a timely fashion, various types of bituminous concrete to the City of Newton Department of Public Works project sites which will be located at multiple sites throughout the City of Newton. The discharging of material shall be into City of Newton paving units.
- (b) Due to the nature of this work the Contractor is advised that **five** (5) **minutes per ton shall be considered the standard typical wait & discharge time**. In the event the Contractor feels this standard has been unreasonably exceeded then the waiting and/or discharge time period must be verified by both the DPW working foreman and the Contractor's driver at the time of each occurence, and so noted on the delivery slip by both parties, and subsequently, should the vendor find it necessary to file a claim for additional compensation then the delivery slip shall act as the documentation medium. However under no circumstances shall the City pay more than reasonable industry rates pursuant to any such claim for extra compensation, and **any such claim must be made within three** (3) **days of its occurrence** (Saturday, Sundays and holidays excepted).
- (c) The Contractor shall ensure that the driver's employed in the transport and discharge of the material(s) under this contract wholly cooperate with the City of Newton's Agents and employees in the execution of this work. In addition, the scheduling of the shipments shall be made in an expeditious and timely manner in order to ensure that a continuous paving operation ensues.

^{*} The Contractor may elect NOT to bid the cost of fuel(s) separately but to do so he must insert the term N/A (i.e. Not Applicable) in all (4) entry lines of Item B 0. 303FC on tem Sheet 4. This is a mandatory requirement to verify that the Contractor has waived their option to bid transportation & discharge fuel(s) separately and has instead elected to factor their delivery & discharge fuel costs into each of the separate bid price(s) of Items B1, B2, B3, B4. B5 & B6.

Materials

- (d) This type of pavement shall be composed of mineral aggregate, mineral filler and bituminous material, plant mixed and laid hot. The mixing and materials shall conform to the current specifications as set forth in the Commonwealth of Massachusetts Department of Public Works Standard Specifications for Highway and Bridges, Sections 460 and M3, dated 1988.
- (e) The bituminous concrete must be kept clean during hauling and handling and covered during transit with canvas or other material which will retain the desired pavement temperature. These mixtures must not be hauled in such a manner that segregation of the mixture takes place, or that a crust is formed on the surface, or that the mixture will crumble or flatten out when dumped. Trucks which transport the mixture shall be tight, and the side of the bodies shall be coated with a thin film of soap solution. The dispatching of trucks from the distribution point shall be so arranged that all the material which is to be delivered and subsequently applied on the road surface during any day may be placed and shall have received final compression in a continuous manner in order to minimize cold seaming.
- (f) The bituminous concrete mixture shall be delivered to the work in such condition that it is easily workable and can be efficiently laid.
- (g) Except for Cold-Mix the temperature of the hot mixture(s) shall arrive on site at a temperature between two hundred and twenty-five (225) degrees Fahrenheit and three hundred and twenty-five (325) degrees Fahrenheit and no mixture shall be accepted outside of these temperature ranges. Variation from these temperatures may be permitted only on written permission of the Engineer.
- (h) When ambient air temperatures are below forty (40) degrees Fahrenheit then the Contractor shall transport all material in vehicles equipped with heated bodies.

Method of Administration

- (h) The City will issue payments on a monthly basis, however the Contractor is to Fax all outstanding costs to the City of Newton Department of Public Works on a weekly basis so the initial encumbrance of funds for this program is not exceeded, especially in consideration of the Fuel and Liquid Asphalt adjustments.
- (j) Deliveries shall arrive on site Monday through Saturday from 7:00 a.m. 3:30 p.m.
- (k) The Contractor shall, immediately upon delivery & discharge, furnish the City Agent with a computer generated invoice that has been issued directly by the batching plant. This invoice shall clearly show the <u>tare weight</u>, type of material and the date of <u>delivery</u> for each load of bituminous concrete which is ultimately furnished and placed. However <u>the City Agent reserves the right to adjust the tare weight</u> in the event the material has been rejected either by the City Agent or by the Engineer, and/or if a field measurement subsequent to the installation of the material reveals inconsistencies in the amount of material allegedly delivered. The tare/weight invoice slips are to be plant issued and shall bear the name of the vendor and shall be surrendered to the City Agent <u>immediately</u> upon the delivery of the material. The City will have no obligation to pay for any errant slips which are forwarded after the delivery vehicle has exited the site.

Method of Measurement

(1) Measurement shall be based upon the invoiced amount of acceptable and/or approved material as specified herein.

Basis of Payment:

- * The Contractor may elect \underline{NOT} to bid the cost of fuel(s) separately but to do so he must insert the term $\underline{N/A}$ (i.e. Not Applicable) in all (4) entry lines of Item B 0. 303FC on $\underline{\text{Item Sheet 4}}$. This is a mandatory requirement to verify that the Contractor has waived their option to bid transportation & discharge fuel(s) separately and has instead elected to factor their delivery & discharge fuel costs into each of the separate bid price(s) of Items B1, B2, B3, B4, B5 & B6.
- (m) Under **Items B1, B2, B3, B4 & B5** the Contractor shall be paid the contract unit price **per ton** for the bituminous concrete supplied, delivered and subsequently discharged at the construction site. The unit price shall include full compensation for all labor, materials, tools, fuel*, transportation *, equipment and all incidentals necessary to provide the bituminous concrete and administer the program under these items and as specified herein.
- (n) Saturday deliveries shall be paid for under Item B6.
- (o) The delivery/discharge component of supplied and delivered bituminous concrete shall NOT include the cost of fuel, which is to be paid separately under Item B 0.303FC UNLESS the Contractor has formally waived this option, and in doing so has otherwise opted to include all transportation fuel costs in the separate bid price of Items B1, B2, B3, B4, B5 & B6 and has verified their choice by inserting the term N/A (i.e. Not Applicable) in all item sheet entry lines for Item B 0.303FC (This is a mandatory requirement to verify their inclusion of fuel costs under Items B1, B2, B3, B4, B5 & B6).

CATEGORY B

SECTION 2

ITEM: B6 - ADDED CHARGE FOR A SATURDAY DELIVERY

Description

- (a) Under **Item B6** the Contractor shall be paid an additional flat-rate fee for each separate delivery made <u>on a Saturday</u>. The intent of this item is to compensate the Contractor only for the additional labor charges associated with Saturday deliveries.
- (b) Each Saturday delivery shall be made in a fully loaded ten-wheeled vehicle or greater.

Basis of Payment

(c) Under **Item B6** the Contractor shall be paid an additional flat-rate fee at the contract unit price **per each delivery** made **on a Saturday**. This is a flat-rate unit price which shall be for full compensation of all additional charges incurred by the Contractor for providing the personnel and equipment, as well as for all administrative costs that are associated with Saturday deliveries.

END OF SECTION

CONTRACT FORMS

CONTRACT FORMS
The awarded bidder will be required to complete and submit documents substantially similar in form to the following.
These forms may need to be modified on account of changed circumstances, and are provided for informational purposes only.

CITY - CONTRACTOR AGREEMENT

CONTRACT NO. C-

THIS AGREEMENT made this	_ day of	_ in the year Two Thousand	and Twenty-Two by and b	etween the CITY OF
NEWTON, a municipal corporation	n organized and ex	xisting under the laws of the	Commonwealth of Massac	husetts, hereinafter
referred to as the CITY, acting thro	ugh its Chief Prod	curement Officer, but without	t personal liability to her, a	nd hereinafter referred
to as the CONTRACTOR.				

The parties hereto for the considerations hereinafter set forth agree as follows:

I. SCOPE OF WORK. The Contractor agrees to furnish and to deliver to the City at such times, at such place or places, in such manner, and in such quantities as the City may direct, and at the unit prices quoted in the Contractor's bid the following item or items:

SUPPLY AND DELIVERY OF BITUMINOUS CONCRETE Category A: Picked-Up & Category B: Delivered

- **II. CONTRACT DOCUMENTS.** The Contract Documents consist of the following documents, which are either attached to this Agreement or are incorporated herein by reference:
 - a. This CITY-CONTRACTOR Agreement;
 - b. The City's Invitation For Bid #22-80 issued by the Purchasing Department;
 - c. The Project Manual for **Supply and Delivery of Bituminous Concrete Category A Pick Up & Category B Delivered** including the Instructions to Bidders; General Conditions; Special Conditions; MWBE/AA Requirements, Wage Rate Requirements and Wage Rate Schedule(s) including any updated prevailing wage rate schedules if applicable; The Supplementary Special Conditions; General Requirements and Project Specifications; and Drawings, if included or referenced therein;
 - d. Addenda Number(s)____;
 - e. The Bid Response of the CONTRACTOR submitted for this Project and accompanying documents and certifications;
 - f. Certificate(s) of Insurance and surety bond(s), if any, submitted by the CONTRACTOR in connection with this Project;
 - g. Duly authorized and executed Amendments, Change Orders or Work Orders issued by the CITY after execution of this CITY-CONTRACTOR Agreement.

This CITY-CONTRACTOR Agreement, together with the other documents enumerated in this Article, constitute the entire Agreement between the CITY and the CONTRACTOR. The CONTRACTOR represents that its bid was made without condition, qualification or reservation of any kind, except upon the written acknowledgement and consent of the CITY.

- **III. PRIORITY OF DOCUMENTS.** In the event of inconsistency between the terms of this CITY -CONTRACTOR Agreement and the Project Manual, the terms of this Agreement shall prevail.
- **IV. APPLICABLE STATUTES.** All applicable federal, state and local laws and regulations are incorporated herein by reference and the Contractor agrees to comply with same.

- V. CONTRACT TERM. The term of this contract shall **extend July 1, 2022 through June 30, 2023.** The City shall have the option, at its sole discretion, to extend the agreement for two (2) additional one (1) year terms with no change in the contract price and terms and conditions. The exercise of each option to renew shall be subject to appropriation and/or continuation of funding.
- VI. QUANTITIES. The quantities specified in the Project Manual are approximate and are based on previous consumption. It is specifically understood the City does not agree to purchase any specific quantity, and purchases will be made to cover actual requirements only. The City may increase or decrease the quantity of any item specified without change in price per unit of quantity as stated in the Contractor's Bid Response.
- **VII. MATERIALS.** The Contractor agrees, unless otherwise specified, that all equipment, materials and supplies furnished under this contract are to be first quality, new and unused.
- VIII. AUTHORIZATION OF AND PAYMENT FOR WORK PERFORMED. The execution of this contract does not constitute a notice to proceed or authorization to perform work or make deliveries. No work shall be commenced or deliveries made unless authorized by a written Work Order issued by the City specifying the equipment, materials or supplies to be delivered. The Contractor will be paid following completed delivery and acceptance of the equipment, materials or supplies ordered in accordance with the Contract. The City will use best efforts to pay within thirty (30) days of receipt of an invoice for the delivered equipment, materials or supplies or acceptance of same whichever date is later.
- IX. CLAIMS FOR MATERIALS OR LABOR. In the event any claims have been filed with the City for material or labor delivered or performed pursuant to this contract, the City shall be under no obligation to make any payment until such claims are adjusted to the satisfaction of the City. Any and all liens for supplies may be paid off by the City within twenty (20) days after the filing for record as provided by law of a notice of such liens, except where the claim on which the lien is filed is being litigated by the Contractor, and in such case the City may pay the amount of any final judgment or decree on any such claim. All money paid by the City in settlement of liens and claims as aforesaid, with the costs and expenses incurred by the City in connection therewith shall be charged to the Seller, bearing interest at the rate of six percent (6%) per annum, and be deducted from the next payment falling due the Seller under the terms of this contract.
- X. UNIT PRICES. It is agreed that the unit prices listed are maximum prices and that the City shall be entitled to take advantage of any decreasing market conditions, decreases to be governed by the manufacturers' price listing as might be generally adopted in the trade, or by the same percentage that the Seller may reduce prices to others who purchase in similar quantities and under similar conditions.
- XI. RESPONSIBILITY FOR THE WORK/INDEMNIFICATION. In the performance of any work, including the delivery of equipment, materials or supplies, pursuant to this Contract, the Contractor shall take all responsibility for the work, and shall take all precautions for preventing injuries to persons and property in or about the work and shall defend, indemnify and hold the City harmless from all loss, cost, damage or expense arising from injuries to persons or property in or about the work. The Contractor shall be responsible for any damage, which may be caused by the failure or insufficiency of any temporary works. He shall effectively protect their work and shall be liable for all damage and loss by delay or otherwise caused by their neglect or failure so to do.
- **XII. WARRANTY.** Except as may be otherwise provided in the Project Manual, the Contractor shall replace, repair or make good, without cost to the City, any defects or faults arising within one (1) year after date of acceptance of equipment, materials or supplies furnished hereunder (acceptance not to be unreasonably delayed) resulting from imperfect or defective work done or materials furnished by the Contractor.
- XIII. PATENT INDEMNIFICATION. The Contractor agrees to assume the defense of and shall indemnify and save harmless the City and all persons acting for or on behalf of it from all suits and claims against them, or any of them, arising from or occasioned by the use of any material, equipment or apparatus, or any part thereof which infringes or is alleged to infringe on any patent rights. In case such material, equipment or apparatus, or any part thereof, in any such suit is held to constitute infringement, the Contractor, within a reasonable time, shall at its own expense, and as the City may elect, replace such material, equipment or apparatus with non-infringing material, equipment or apparatus, or remove the material, equipment, or apparatus and refund the sums paid therefor.

- **INSPECTION.** For the purposes of inspection of the equipment, materials and supplies covered by this contract, the XIV. Contractor shall give the City free access to their works and furnish every facility for properly inspecting such equipment, materials and supplies, and shall furnish full information, whenever requested, relating thereto. Approval by any inspector of the City shall not relieve the Contractor from their obligation to comply in all respects with the contract.
- XV. **ASSIGNMENT/SUB-CONTRACTING.** The Contractor agrees that he will not sell, assign or transfer this Contract or any part thereof or interest therein without the prior written consent of the City.
- XVI. **INSTALLATION.** If any of the equipment, materials and supplies covered by this contract is to be installed by either the Contractor or the City, the Contractor shall, upon request of the City, furnish a competent employee to supervise the installation without expense to the City, unless otherwise provided herein. Such supervisor, or other employees furnished by the Contractor, shall be the agents of the Contractor and not of the City, and the Contractor hereby agrees to indemnify the City and hold it harmless from and against any and all loss, costs, damage, and expense sustained as the result of negligence or other conduct on the part of such supervisor or employee.
- **TERMINATION.** The City of Newton may, by written notice of default to the Contractor, terminate the whole or XVII. any part of this Contract or any Shipping of Work Order issued pursuant thereto in any one of the following circumstances:
 - a. If the Contractor fails to make delivery of the equipment, goods or supplies or to perform the services within the time specified herein or any extension thereof;
 - b. If the Contractor fails to perform any of the other provisions of this contract or, if in the opinion of the City, Contractor so fails to make progress as to endanger performance of this contract in accordance with its terms, and in either of these two circumstances does not correct such failure within thirty (30) days (or such longer period as the City may authorize in writing) after receipt of notice from the City specifying such failure.
- XVIII. INSURANCE REQUIREMENTS. The Vendor shall provide insurance coverage as listed below. This insurance shall be provided at the Vendor's expense and shall be in full force and effect during the full term of this Contract.

WORKER'S COMPENSATION

Worker's Compensation: Per M.G.L. c.149, §34 and c. 152 as amended.

COMMERCIAL GENERAL LIABILITY

Personal Injury \$500,000 each occurrence \$1,000,000 aggregate Property Damage \$500,000 each occurrence \$1,000,000 aggregate

VEHICLE LIABILITY

Personal Injury \$500,000 each person \$1,000,000 aggregate Property Damage \$300,000 each occurrence

\$500,000 aggregrate

The City shall be named as additional insureds on the Vendor's Liability Policies.

- XIX. GOVERNING LAW. This Contract shall be governed by and construed in accordance with the laws of the Commonwealth of Massachusetts.
- XX. **SEVERABILITY.** The provisions of this Contract are severable. If any section, paragraph, clause or provision of this Contract shall be finally adjudicated by a court of competent jurisdiction to be invalid, the remainder of this Contract shall be unaffected by such adjudication and all of the remaining provisions of this Contract shall remain in full force and effect as though such section, paragraph, clause or provision, or any part thereof so adjudicated to be invalid, had not been included herein, unless such remaining provisions, standing alone, are incomplete and incapable of being executed in accordance with the intent of the parties to this Contract.
- XXI. AMENDMENTS TO THIS CONTRACT. This Contract may not be amended except in writing executed in the same manner as this CITY-CONTRACTOR Agreement.

IN WITNESS WHEREOF, the parties have caused this instrument to be executed under seal the day and year first above written.

CONTRACTOR	CITY OF NEWTON
By	By Chief Procurement Officer
Printed Name	Chief Frocurement Officer
Title	Date
Title	By
Date	· ·
	Date
Affix Corporate Seal Here	Approved as to Legal Form and Character
	By
Certified that City funds are available in the following account numbers:	Associate City Solicitor
0140120-553101	Date
I further certify that the Mayor, or her designee, is authorized to execute contracts and approve change orders.	CONTRACT & BONDS ARE APPROVED
change orders.	By Mayor or her designee
D ₁₁	Mayor or her designee
By	Date
Date	

CERTIFICATE OF AUTHORITY - CORPORATE

1.	I hereby certify that I am the Clerk/Secretary of	
	(1	nsert full name of Corporation)
2.	corporation, and that	
	(insert the name of officer v	who signed the contract and bonds .)
3.	is the duly elected	
	•	(insert the title of the officer in line 2)
4.	of said corporation, and that on	
	(insert a date the	at is ON OR BEFORE the date the
	officer signed	he <u>contract and bonds</u> .)
at a duly	y authorized meeting of the Board of Directors of said corpor it was voted that	ation, at which all the directors were present or waived notice,
5.	the	
	the the	(insert title from line 3)
	of this corporation be and hereby is authorized to execute corporation, and affix its Corporate Seal thereto, and such ename and on its behalf, with or without the Corporate Seal, above vote has not been amended or rescinded and remains	xecution of any contract of obligation in this corporation's shall be valid and binding upon this corporation; and that the
6.	ATTEST:	AFFIX CORPORATE
	ATTEST:(Signature of Clerk or Secretary)*	SEAL HERE
7.	Name:	
	Name: (Please print or type name in line 6)*	
8.	Date: (insert a date that is <i>ON OR AFTER</i> the date the	
	(insert a date that is <i>ON OR AFTER</i> the date the officer signed the <u>contract and bonds</u> .)	

^{*} The name and signature inserted in lines 6 & 7 must be that of the Clerk or Secretary of the corporation.

CITY OF NEWTON, MASSACHUSETTS

PAYMENT BOND

That we,	, as PRINCIPAL, and	, as SURETY, are held	and firmly bound unto
the City of Newton as Oblige	ee, in the sum of	dollars (\$) to be
paid to the Obligee, for which	h payments well and truly to be made, w	we bind ourselves, our respective hei	rs, executors,
administrators, successors and	d assigns, jointly and severally, firmly	by these presents.	
	RINCIPAL has made a contract with th	•	
construction of		in Nev	vton, Massachusetts.
	(Project Title)		
Now, the conditions o	of this obligation are such that if the PR	INCIPAL and all Sub-contractors un	der said contract shall pay
for all labor performed or fur	nished and for all materials used or em	ployed in said contract and in any an	d all duly authorized
modifications, alterations, ext	tensions of time, changes or additions t	o said contract that may hereafter be	made, notice to the
SURETY of such modification	ons, alterations, extensions of time, cha	nges or additions being hereby waive	ed, the foregoing to
include any other purposes or	r items set out in, and to be subject to, p	provisions of M.G.L. c.30, §39A, and	M.G.L. c.149, §29, as
amended, then this obligation	n shall become null and void; otherwise	e it shall remain in full force, virtue a	nd effect. This bond shall
remain in effect for one (1) ye	ear after the PRINCIPAL has fully perf	formed its obligations under the contr	ract to which this Bond
relates.			
In Witness Whereof, t	the PRINCIPAL and SURETY have he	ereto set their hands and seals this	day of 2022.
			•
PRINCIPAL		SURETY	
BY		BY	
(SE	EAL)	(ATTORNEY-IN-FACT) (S	EAL)
(Title)			
A TEXT COT		ATTEST:	

CITY OF NEWTON

WAGE RATE REQUIREMENTS

1. GENERAL

- A. This section summarizes the requirements for the payment of wages to laborers and mechanics employed under the Contract.
- **B**. Other duties and requirements of law which may not be specified in this section apply and are inherently a part of the Contract.

2. WAGE RATES

- A. The rate per hour to be paid to mechanics, apprentices, teamsters, chauffeurs, and laborers employed on the Work shall not be less than the rate of wages in the attached "Minimum Wage Rates" as determined by the Commissioner of Labor and Industries. This schedule shall continue to be the minimum rate of wages for said employees during the life of this Contract.
- **B.** Keep posted on the site a legible copy of said schedule. Keep on file the wage rates and classifications of labor employed on this Work in order that they may be available for inspection by the Owner, Administrator, or the Architect.
- **C.** Apprentices employed pursuant to this determination of wage rates must be registered and approved by the State Apprenticeship Council wherever rates for journeymen or apprentices are not listed.
- **D.** Pay reserve police officers employed on the Work the prevailing rate of wages paid to regular police officers as required by M.G.L. c149, Sec. 34B, as amended. Such police officers shall be covered by Workmen's Compensation Insurance and Employers Liability Insurance by the Contractor.
- E. The Contractor and all subcontractors shall, on a weekly basis throughout the term of the contract, provide to the City of Newton certified payroll affidavits verifying compliance with M.G.L. c.149, Sec. 27, 27A and 27B. The Contractor is obligated to provide such records to the City directly on a weekly basis. The City may assess a penalty of \$100 for each day beyond the required submission date that such records are received, which amount shall be deducted from any amounts to the Contractor from the City. In the event of chronic late submissions, the City shall report the same to the Office of the Attorney General.
- **F.** The Contractor and all subcontractors shall provide a Statement of Compliance within 15 days of the completion of its portion of the work. This statement shall be submitted to the Owner on the form found elsewhere in this section.
- **G.** The Contractor shall maintain accurate and complete records, including payroll records, during the Contract term and for three years thereafter.

END OF SECTION



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 ROSALINACOSIA Seedes 7 MICHAFL FLANAGAN Du edes

KARYN E. POLITO Lt. Governor

Awarding Authority:

City of Newton

Contract Number: IFB #22-80 City/Town: NEWTON

Description of Work: Supply & Delivery of Bituminous Concrete

Job Location: Various locations

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 criminal penalties.

Classification	Effective Date	Base Wage	Health	Pension	Supplemental Unemployment	Total Rate
Construction						
(2 AXLE) DRIVER - EQUIPMENT TEAMSTERS JOINT COUNCIL NO. 10 ZONE A	12/01/2021	\$37.05	\$13.41	\$16.01	\$0.00	\$66.47
(3 AXLE) DRIVER - EQUIPMENT TEAMSTERS JOINT COUNCIL NO. 10 ZONE A	12/01/2021	\$37.12	\$13.41	\$16.01	\$0.00	\$66.54
(4 & 5 AXLE) DRIVER - EQUIPMENT TEAMSTERS JOINT COUNCIL NO. 10 ZONE A	12/01/2021	\$37.24	\$13.41	\$16.01	\$0.00	\$66.66
ADS/SUBMERSIBLE PILOT PILE DRIVER LOCAL 56 (ZONE 1)	08/01/2020	\$103.05	\$9.40	\$23.12	\$0.00	\$135.57
For apprentice rates see "Apprentice- PILE DRIVER"						
AIR TRACK OPERATOR	12/01/2021	\$41.93	\$9.10	\$17.57	\$0.00	\$68.60
LABORERS - ZONE	06/01/2022	\$42.93	\$9.10	\$17.57	\$0.00	\$69.60
	12/01/2022	\$43.93	\$9.10	\$17.57	\$0.00	\$70.60
	06/01/2023	\$44.93	\$9.10	\$17.57	\$0.00	\$71.60
	12/01/2023	\$46.18	\$9.10	\$17.57	\$0.00	\$72.85
For apprentice rates see "Apprentice- LABORER" AIR TRACK OPERATOR (HEAVY & HIGHWAY)	12/01/2021	\$41.93	\$9.10	\$17.57	\$0.00	\$68.60
LABORERS - ZONE 1 (HEAVY & HIGHWAY)						
For apprentice rates see "Apprentice- LABORER (Heavy and Highway)						
ASBESTOS REMOVER - PIPE / MECH. EQUIPT. HEAT & FROST INSULATORS LOCAL 6 (BOSTON)	12/01/2020	\$38.10	\$12.80	\$9.45	\$0.00	\$60.35
ASPHALT RAKER LABORERS - ZONE !	12/01/2021	\$41.43	\$9.10	\$17.57	\$0.00	\$68.10
LABORERS - 201VE I	06/01/2022	\$42.43	\$9.10	\$17.57	\$0.00	\$69.10
	12/01/2022	\$43.43	\$9.10	\$17.57	\$0.00	\$70.10
	06/01/2023	\$44.43	\$9.10	\$17.57	\$0.00	\$71.10
	12/01/2023	\$45.68	\$9.10	\$17.57	\$0.00	\$72.35
For apprentice rates see "Apprentice- LABORER"						
ASPHALT RAKER (HEAVY & HIGHWAY) LABORERS - ZONE 1 (HEAVY & HIGHWAY)	12/01/2021	\$41.43	\$9.10	\$17.57	\$0.00	\$68.10
For apprentice rates see "Apprentice- LABORER (Heavy and Highway)						
ASPHALT/CONCRETE/CRUSHER PLANT-ON SITE OPERATING ENGINEERS LOCAL 4	12/01/2021	\$51.38	\$14.00	\$16.05	\$0.00	\$81.43
For apprentice rates see "Apprentice- OPERATING ENGINEERS"						
BACKHOE/FRONT-END LOADER OPERATING ENGINEERS LOCAL 4	12/01/2021	\$51.38	\$14.00	\$16.05	\$0.00	\$81.43
For apprentice rates see "Apprentice- OPERATING ENGINEERS"						
BARCO-TYPE JUMPING TAMPER	12/01/2021	\$41.43	\$9.10	\$17.57	\$0.00	\$68.10
LABORERS - ZONE 1	06/01/2022	\$42.43	\$9.10	\$17.57	\$0.00	\$69.10
	12/01/2022	\$43.43	\$9.10	\$17.57	\$0.00	\$70.10
	06/01/2023	\$44.43	\$9.10	\$17.57	\$0.00	\$71.10
	12/01/2023	\$45.68	\$9.10	\$17.57	\$0.00	\$72.35
For apprentice rates see "Apprentice- LABORER"						
BLOCK PAVER, RAMMER / CURB SETTER LABORERS - ZONE !	12/01/2021	\$41.93	\$9.10	\$17.57	\$0.00	\$68.60
	06/01/2022	\$42.93	\$9.10	\$17.57	\$0.00	\$69.60
	12/01/2022	\$43.93	\$9.10	\$17.57	\$0.00	\$70.60
	06/01/2023	\$44.93	\$9.10	\$17.57	\$0.00	\$71.60
	12/01/2023	\$46.18	\$9.10	\$17.57	\$0.00	\$72.85
For apprentice rates see "Apprentice- LABORER"						

 Issue Date:
 04/20/2022
 Wage Request Number:
 20220420-058
 Page 2 of 31

Classification	Effective Date	Base Wage	Health	Pension	Supplemental Unemployment	Total Rate	
BLOCK PAVER, RAMMER / CURB SETTER (HEAVY & HIGHWAY) LABORERS - ZONE 1 (HEAVY & HIGHWAY) For apprentice rates see "Apprentice- LABORER (Heavy and Highway)	12/01/2021	\$41.93	\$9.10	\$17.57	\$0.00	\$68.60	
BOILER MAKER BOILERMAKERS LOCAL 29	01/01/2020	\$46.10	\$7.07	\$17.98	\$0.00	\$71.15	

Step	ive Date - 01/01/2020 percent	Apprentice Base Wage	Health	Pension	Supplemental Unemployment	Total Rate
1	65	\$29.97	\$7.07	\$11.69	\$0.00	\$48.73
2	65	\$2 9.97	\$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						
						į
Appre	ntice to Journeyworker	Ratio:1:4				

WATERPROOFING)
BRICKLAYERS LOCAL 3 (NEWTON)

Apprentice - B	RICK/PLASTER/CEMENT MASON - Local 3 Newton
Effective Date -	02/01/2022

Effec	ctive Date -	02/01/2022				Supplemental		
Step	percent		Apprentice Base Wage	Health	Pension	Unemployment	Total Ra	ite
1	50		\$28.58	\$11.39	\$22.34	\$0.00	\$62.	31
2	60		\$34.29	\$11.39	\$22.34	\$0.00	\$68.	02
3	70		\$40.01	\$11.39	\$22.34	\$0.00	\$73.	74
4	80		\$45.72	\$11.39	\$22.34	\$0.00	\$ 79.	45
5	90		\$51.44	\$11.39	\$22.34	\$0.00	\$85.	17
Note	es:							i
i								
Аррг	rentice to Jo	urneyworker Ratio:1:5						
BULLDOZER/GRAD		ER	12/01/202	1 \$50.83	\$14.00	\$16.05	\$0.00	\$80.88
For apprentice rates se	e "Apprentice- (OPERATING ENGINEERS"						
CAISSON & UNDER ABORERS - FOUNDATIO			12/01/202	1 \$42.33	\$9.10	\$17.72	\$0.00	\$69.15
For apprentice rates se	e "Apprentice- I	LABORER"						
CAISSON & UNDER LABORERS - FOUNDATIO			12/01/202	\$41.18	\$9.10	\$17.72	\$0.00	\$68.00
ssue Date: 04/20/2	2022	Wage Requ	est Number: 202204	20-058				Page 3 of 31

Classification	Effective Date	Base Wage	Health	Pension	Supplemental Unemployment	Total Rate
For apprentice rates see "Apprentice- LABORER"					Chempioyment	
CAISSON & UNDERPINNING TOP MAN LABORERS - FOUNDATION AND MARINE	12/01/2021	\$41.18	\$9.10	\$17.72	\$0.00	\$68.00
For apprentice rates see "Apprentice- LABORER"						
CARBIDE CORE DRILL OPERATOR	12/01/2021	\$41.43	\$9.10	\$17.57	\$0.00	\$68.10
LABORERS - ZONE 1	06/01/2022	\$42.43	\$9.10	\$17.57	\$0.00	\$69.10
	12/01/2022	\$43.43	\$9.10	\$17.57	\$0.00	\$70.10
	06/01/2023	\$44.43	\$9.10	\$17.57	\$0.00	\$71.10
	12/01/2023	\$45.68	\$9.10	\$17.57	\$0.00	\$72.35
For apprentice rates see "Apprentice- LABORER"						
CARPENTER	03/01/2022	\$44.53	\$8.68	\$19.97	\$0.00	\$73.18
CARPENTERS -ZONE 2 (Eastern Massachusetts)	09/01/2022	\$45.18	\$8.68	\$19.97	\$0.00	\$73.83
	03/01/2023	\$45.78	\$8.68	\$19.97	\$0.00	\$74.43

Step	ive Date - 03/01/2022 percent	Apprentice Base Wage	Health	Pension	Supplemental Unemployment	Total Rate
1	50	\$22.27	\$8.68	\$1.73	\$0.00	\$32.68
2	60	\$26.72	\$8.68	\$1.73	\$0.00	\$37.13
3	70	\$31.17	\$8.68	\$14.78	\$0.00	\$54.63
4	75	\$33.40	\$8.68	\$14.78	\$0.00	\$56.86
5	80	\$35.62	\$8.68	\$16.51	\$0.00	\$60.81
6	80	\$35.62	\$8.68	\$16.51	\$0.00	\$60.81
7	90	\$40.08	\$8.68	\$18.24	\$0.00	\$67.00
8	90	\$40.08	\$8.68	\$18.24	\$0.00	\$67.00
Effect	ive Date - 09/01/2022				Supplemental	
Step	percent	Apprentice Base Wage	Health	Pension	Unemployment	Total Rate
1	50	\$22.59	\$8.68	\$1.73	\$0.00	\$33.00
2	60	\$27.11	\$8.68	\$1.73	\$0.00	\$37.52
3	70	\$31.63	\$8.68	\$14.78	\$0.00	\$55.09
4	75	\$33.89	\$8.68	\$14.78	\$0.00	\$57.35
5	80	\$36.14	\$8.68	\$16.51	\$0.00	\$61.33
6	80	\$36.14	\$8.68	\$16.51	\$0.00	\$61.33
7	90	\$40.66	\$8.68	\$18.24	\$0.00	\$67.58
8	90	\$40.66	\$8.68	\$18.24	\$0.00	\$67.58
Notes:						
Ĺ	% Indentured After 10/1/17 Step 1&2 \$30.45/ 3&4 \$36	7; 45/45/55/55/70/70/80/80 .57/ 5&6 \$56.36/ 7&8 \$62.54				i
Appre	ntice to Journeyworker Rat	io:1:5				
R WOOD		04/01/2022	\$28.62	\$7.21	\$5.80	\$0.00 \$41.
-ZONE 2 (Woo	oa Frame)	04/01/2023	\$28.07	\$7.21	\$5.80	\$0.00 \$41

 Issue Date:
 04/20/2022
 Wage Request Number:
 20220420-058
 Page 4 of 31

All Aspects of New Wood Frame Work

04/01/2023

\$28.97 \$7.21 \$5.80 \$0.00

\$41.98

Apprei	ntice - C	4RPENTER (Wood Frame) -	Zone 2					
Effecti	ve Date -	04/01/2022				Supplemental		
Step	percent		Apprentice Base Wage	Health	Pension	Unemployment	Total Rate	
1	50		\$14.31	\$7.21	\$0.00	\$0.00	\$21.52	
2	50		\$14.31	\$7.21	\$0.00	\$0.00	\$21.52	
3	55		\$15.74	\$7.21	\$2.00	\$0.00	\$24.95	
4	55		\$15.74	\$7.21	\$2.00	\$0.00	\$24.95	
5	70		\$20.03	\$7.21	\$5.80	\$0.00	\$33.04	
6	70		\$20.03	\$7.21	\$5.80	\$0.00	\$33.04	
7	80		\$22.90	\$7.21	\$5.80	\$0.00	\$35.91	
8	80		\$22.90	\$7.21	\$5.80	\$0.00	\$35.91	
Tiee	ъ.	04/01/2023						
Step	ve Date - percent	04/01/2023	Apprentice Base Wage	Health	Pension	Supplemental Unemployment	Total Rate	
1	50		\$14.49	\$7.21	\$0.00	\$0.00	\$21.70	
2	50		\$14.49	\$7.21	\$0.00	\$0.00	\$21.70	
3	55		\$15.93	\$7.21	\$2.00	\$0.00	\$25.14	
4	55		\$15.93	\$7.21	\$2.00	\$0.00	\$25.14	
5	70		\$20.28	\$7.21	\$5.80	\$0.00	\$33.29	
6	70		\$20.28	\$7.21	\$5.80	\$0.00	\$33.29	
7	80		\$23.18	\$7.21	\$5.80	\$0.00	\$36.19	
8	80		\$23.18	\$7.21	\$5.80	\$0.00	\$36.19	
Notes:	Step 1&2	ured After 10/1/17; 45/45/55 \$20.09/ 3&4 \$24.95/ 5&6 \$ urneyworker Ratio:1:5						

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

BRICKLAYERS LOCAL 3 (NEWTON)

Effect	ive Date - 0	1/01/2020				Supplemental	
Step	percent		Apprentice Base Wage	Health	Pension	Unemployment	Total Rate
1	50		\$24.54	\$12.75	\$15.41	\$0.00	\$52.70
2	60		\$29.44	\$12.75	\$17.41	\$0.62	\$60.22
3	65		\$31.90	\$12.75	\$18.41	\$0.62	\$63.68
4	70		\$34.35	\$12.75	\$19.41	\$0.62	\$67.13
5	75		\$36.80	\$12.75	\$20.41	\$0.62	\$70.58
6	80		\$39.26	\$12.75	\$21.41	\$0.62	\$74.04
7	90		\$44.16	\$12.75	\$22.41	\$0.62	\$79.94

01/01/2020

\$49.07 \$12.75 \$22.41

\$0.62

\$84.85

Apprentice to Journeyworker Ratio:1:3

Steps 3,4 are 500 hrs. All other steps are 1,000 hrs.

 Issue Date:
 04/20/2022
 Wage Request Number:
 20220420-058
 Page 5 of 31

Classification	Effective Date	Base Wage	Health	Pension	Supplemental Unemployment	Total Rate
CHAIN SAW OPERATOR	12/01/2021	\$41.43	\$9.10	\$17.57	\$0.00	\$68.10
LABORERS - ZONE 1	06/01/2022	\$42.43	\$9.10	\$17.57	\$0.00	\$69.10
	12/01/2022	\$43.43	\$9.10	\$17.57	\$0.00	\$70.10
	06/01/2023	\$44.43	\$9.10	\$17.57	\$0.00	\$71.10
	12/01/2023	\$45.68	\$9.10	\$17.57	\$0.00	\$72.35
For apprentice rates see "Apprentice- LABORER"						
CLAM SHELLS/SLURRY BUCKETS/HEADING MACHINES OPERATING ENGINEERS LOCAL 4	12/01/2021	\$52.38	\$14.00	\$16.05	\$0.00	\$82.43
For apprentice rates see "Apprentice- OPERATING ENGINEERS"						
COMPRESSOR OPERATOR OPERATING ENGINEERS LOCAL 4	12/01/2021	\$33.69	\$14.00	\$16.05	\$0.00	\$63.74
For apprentice rates see "Apprentice- OPERATING ENGINEERS"						
DELEADER (BRIDGE)	01/01/2022	\$53.66	\$8.65	\$23.05	\$0.00	\$85.36
PAINTERS LOCAL 35 - ZONE 2	07/01/2022	\$54.86	\$8.65	\$23.05	\$0.00	\$86.56
	01/01/2023	\$56.06	\$8.65	\$23.05	\$0.00	\$87.76
	07/01/2023	\$57.26	\$8.65	\$23.05	\$0.00	\$88.96
	01/01/2024	\$58.46	\$8.65	\$23.05	\$0.00	\$90.16
	07/01/2024	\$59.66	\$8.65	\$23.05	\$0.00	\$91.36
	01/01/2025	\$60.86	\$8.65	\$23.05	\$0.00	\$92.56

 Issue Date:
 04/20/2022
 Wage Request Number:
 20220420-058
 Page 6 of 31

	Step	ve Date - 01/01/2022 percent	Apprentice	Base Wage	Health	Pension	Supplemental Unemployment	Total Rate	
	1	50	\$	26.83	\$8.65	\$0.00	\$0.00	\$35.48	
	2	55	\$	29.51	\$8.65	\$6.27	\$0.00	\$44.43	
	3	60	\$	32.20	\$8.65	\$6.84	\$0.00	\$47.69	
	4	65	\$	34.88	\$8.65	\$7.41	\$0.00	\$50.94	
	5	70	\$	37.56	\$8.65	\$19.63	\$0.00	\$65.84	
	6	75	\$	340.25	\$8.65	\$20.20	\$0.00	\$69.10	
	7	80	\$	42.93	\$8.65	\$20.77	\$0.00	\$72.35	
	8	90	\$	48.29	\$8.65	\$21.91	\$0.00	\$78.85	
	Effecti	ve Date - 07/01/2022					Supplemental		
	Step	percent	Apprentice	Base Wage	Health	Pension	Unemployment	Total Rate	
	1	50	\$	27.43	\$8.65	\$0.00	\$0.00	\$36.08	
	2	55	\$	30.17	\$8.65	\$6.27	\$0.00	\$45.09	
	3	60	\$	32.92	\$8.65	\$6.84	\$0.00	\$48.41	
	4	65	\$	35.66	\$8.65	\$7.41	\$0.00	\$51.72	
	5	70	\$	38.40	\$8.65	\$19.63	\$0.00	\$66.68	
	6	75	\$	41.15	\$8.65	\$20.20	\$0.00	\$70.00	
	7	80	\$	43.89	\$8.65	\$20.77	\$0.00	\$73.31	
	8	90	\$	349.37	\$8.65	\$21.91	\$0.00	\$79.93	
	Notes:	Steps are 750 hrs.							
		ntice to Journeyworker	Ratio:1:1						
MO: ADZE! orers - zone				12/01/2021	\$41.33	\$9.10	\$17.57	\$0.00	\$68.00
				06/01/2022	\$42.33	\$9.10	\$17.57	\$0.00	\$69.00
				12/01/2022		\$9.10	\$17.57	\$0.00	\$70.00
				06/01/2023		\$9.10	\$17.57	\$0.00	\$71.00
For apprentice	rates see "	Apprentice- LABORER"		12/01/2023	\$45.58	\$9.10	\$17.57	\$0.00	\$72.25
		DADER/HAMMER OPE	RATOR	12/01/2021	\$42.33	\$9.10	\$17.57	\$0.00	\$69.00
ORERS - ZONE	1			06/01/2022	\$43.33	\$9.10	\$17.57	\$0.00	\$70.00
				12/01/2022	\$44.33	\$9.10	\$17.57	\$0.00	\$71.00
				06/01/2023	\$45.33	\$9.10	\$17.57	\$0.00	\$72.00
For apprentice	rates see "	Apprentice- LABORER"		12/01/2023	\$46.58	\$9.10	\$17.57	\$0.00	\$73.25
MO: BURN	ERS			12/01/2021	\$42.08	\$9.10	\$17.57	\$0.00	\$68.75
ORERS - ZONE	1			06/01/2022		\$9.10	\$17.57	\$0.00	\$69.75
				12/01/2022		\$9.10	\$17.57	\$0.00	\$70.75
				06/01/2023		\$9.10	\$17.57	\$0.00	\$71.75
For onn+:	notos "	Apprentice I ADODED!		12/01/2023		\$9.10	\$17.57	\$0.00	\$73.00
For apprentice	rates see "	Apprentice- LABORER"							

Classification	Effective Date	Base Wage	Health	Pension	Supplemental Unemployment	Total Rate
DEMO: CONCRETE CUTTER/SAWYER	12/01/2021	\$42.33	\$9.10	\$17.57	\$0.00	\$69.00
LABORERS - ZONE 1	06/01/2022	\$43.33	\$9.10	\$17.57	\$0.00	\$70.00
	12/01/2022	\$44.33	\$9.10	\$17.57	\$0.00	\$71.00
	06/01/2023	\$45.33	\$9.10	\$17.57	\$0.00	\$72.00
	12/01/2023	\$46.58	\$9.10	\$17.57	\$0.00	\$73.25
For apprentice rates see "Apprentice- LABORER"						
DEMO: JACKHAMMER OPERATOR	12/01/2021	\$42.08	\$9.10	\$17.57	\$0.00	\$68.75
LABORERS - ZONE 1	06/01/2022	\$43.08	\$9.10	\$17.57	\$0.00	\$69.75
	12/01/2022	\$44.08	\$9.10	\$17.57	\$0.00	\$70.75
	06/01/2023	\$45.08	\$9.10	\$17.57	\$0.00	\$71.75
	12/01/2023	\$46.33	\$9.10	\$17.57	\$0.00	\$73.00
For apprentice rates see "Apprentice- LABORER"						
DEMO: WRECKING LABORER	12/01/2021	\$41.33	\$9.10	\$17.57	\$0.00	\$68.00
LABORERS - ZONE 1	06/01/2022	\$42.33	\$9.10	\$17.57	\$0.00	\$69.00
	12/01/2022	\$43.33	\$9.10	\$17.57	\$0.00	\$70.00
	06/01/2023	\$44.33	\$9.10	\$17.57	\$0.00	\$71.00
	12/01/2023	\$45.58	\$9.10	\$17.57	\$0.00	\$72.25
For apprentice rates see "Apprentice- LABORER"						
DIRECTIONAL DRILL MACHINE OPERATOR OPERATING ENGINEERS LOCAL 4	12/01/2021	\$50.83	\$14.00	\$16.05	\$0.00	\$80.88
For apprentice rates see "Apprentice- OPERATING ENGINEERS"						
DIVER PILE DRIVER LOCAL 56 (ZONE 1)	08/01/2020	\$68.70	\$9.40	\$23.12	\$0.00	\$101.22
For apprentice rates see "Apprentice-PILE DRIVER"						
DIVER TENDER	08/01/2020	\$49.07	\$9.40	\$23.12	\$0.00	\$81.59
PILE DRIVER LOCAL 56 (ZONE 1)						
For apprentice rates see "Apprentice- PILE DRIVER"						
DIVER TENDER (EFFLUENT) PILE DRIVER LOCAL 56 (ZONE 1)	08/01/2020	\$73.60	\$9.40	\$23.12	\$0.00	\$106.12
For apprentice rates see "Apprentice- PILE DRIVER"						
DIVER/SLURRY (EFFLUENT)	08/01/2020	\$103.05	\$9.40	\$23.12	\$0.00	\$135.57
PILE DRIVER LOCAL 56 (ZONE 1)						
For apprentice rates see "Apprentice- PILE DRIVER"						
DRAWBRIDGE OPERATOR (Construction) DRAWBRIDGE - SEIU LOCAL 888	07/01/2020	\$26.77	\$6.67	\$3.93	\$0.16	\$37.53
ELECTRICIAN	03/01/2022	\$57.32	\$13.00	\$20.82	\$0.00	\$91.14
ELECTRICIANS LOCAL 103	09/01/2022	\$58.76	\$13.00	\$20.86	\$0.00	\$92.62
	03/01/2023	\$60.43	\$13.00	\$20.91	\$0.00	\$94.34

 Issue Date:
 04/20/2022
 Wage Request Number:
 20220420-058
 Page 8 of 31

Step	percent		Apprentice Base Wage	Health	Pension	Supplemental Unemployment	Total Rate
1	40		\$22.93	\$13.00	\$0.69	\$0.00	\$36.62
2	40		\$22.93	\$13.00	\$0.69	\$0.00	\$36.62
3	45		\$25.79	\$13.00	\$15.62	\$0.00	\$54.4
4	45		\$25.79	\$13.00	\$15.62	\$0.00	\$54.4
5	50		\$28.66	\$13.00	\$16.10	\$0.00	\$57.76
6	55		\$31.53	\$13.00	\$16.58	\$0.00	\$61.13
7	60		\$34.39	\$13.00	\$17.04	\$0.00	\$64.43
8	65		\$37.26	\$13.00	\$17.52	\$0.00	\$67.78
9	70		\$40.12	\$13.00	\$17.98	\$0.00	\$71.10
10	75		\$42.99	\$13.00	\$18.46	\$0.00	\$74.4
Effecti	ve Date -	09/01/2022				Supplemental	
Step	percent		Apprentice Base Wage	Health	Pension	Unemployment	Total Rate
1	40		\$23.50	\$13.00	\$0.71	\$0.00	\$37.2
2	40		\$23.50	\$13.00	\$0.71	\$0.00	\$37.2
3	45		\$26.44	\$13.00	\$15.64	\$0.00	\$55.08
4	45		\$26.44	\$13.00	\$15.64	\$0.00	\$55.08
5	50		\$29.38	\$13.00	\$16.12	\$0.00	\$58.5
6	55		\$32.32	\$13.00	\$16.60	\$0.00	\$61.9
7	60		\$35.26	\$13.00	\$17.07	\$0.00	\$65.3
8	65		\$38.19	\$13.00	\$17.55	\$0.00	\$68.7
9	70		\$41.13	\$13.00	\$18.01	\$0.00	\$72.1
10	75		\$44.07	\$13.00	\$18.49	\$0.00	\$75.5
Notes:							
i	App Prior	1/1/03; 30/35/40/45/50/55/	65/70/75/80				
-		urneyworker Ratio:2:3***					- $ -$

 Issue Date:
 04/20/2022
 Wage Request Number:
 20220420-058
 Page 9 of 31

ELEVATOR CONSTRUCTORS LOCAL 4

	Step	ve Date - 0 percent	1/01/2022	Apprentice Base Wage	Health	Pension	Supplemental Unemployment	Total Rat	ie e
	1	50		\$32.81	\$16.03	\$0.00	\$0.00	\$48.8	4
	2	55		\$36.09	\$16.03	\$20.21	\$0.00	\$72.3	3
	3	65		\$42.65	\$16.03	\$20.21	\$0.00	\$78.8	9
	4	70		\$45.93	\$16.03	\$20.21	\$0.00	\$82.1	7
	5	80		\$52.50	\$16.03	\$20.21	\$0.00	\$88.7	4
i	Notes:								
ĺ		Steps 1-2 are	e 6 mos.; Steps 3-5 are 1 ye	ear				İ	
			eyworker Ratio:1:1						
LEVATOR CO EVATOR CONSTR			PER	01/01/202	2 \$45.93	\$16.03	\$20.21	\$0.00	\$82.17
For apprentice r	ates see "	Apprentice - ELE	VATOR CONSTRUCTOR"						
ENCE & GUAI borers - zone			(HEAVY & HIGHWAY)	12/01/202	1 \$41.43	\$9.10	\$17.57	\$0.00	\$68.10
For apprentice r	ates see "	Apprentice- LAB	ORER (Heavy and Highway)						
IELD ENG.INS PERATING ENGIN			SITE,HVY/HWY	11/01/202	\$46.53	\$13.75	\$15.80	\$0.00	\$76.08
			RATING ENGINEERS"	05/01/202	2 \$47.86	\$13.75	\$15.80	\$0.00	\$77.41
			SITE,HVY/HWY	11/01/202	£ 40.04	012.75	\$15.80	\$0.00	077.61
PERATING ENGIN			31113,11 • 1711 • • 1	11/01/202 05/01/202			\$15.80 \$15.80	\$0.00	\$77.61 \$78.77
For apprentice r	ates see "	Apprentice- OPE	RATING ENGINEERS"	03/01/202.	2 \$49.22	\$13.73	\$15.60	\$0.00	\$/8.//
			SITE,HVY/HWY	11/01/202	\$23.16	\$13.75	\$15.80	\$0.00	\$52.71
PERATING ENGIN	EERS LO	CAL 4		05/01/202	2 \$23.83	\$13.75	\$15.80	\$0.00	\$53.38
For apprentice r	ates see "	Apprentice- OPE	RATING ENGINEERS"						
RE ALARM II ECTRICIANS LO		LER		03/01/202	2 \$57.32	\$13.00	\$20.82	\$0.00	\$91.14
LCINICLINO DO	2111 100			09/01/202	2 \$58.76	\$13.00	\$20.86	\$0.00	\$92.62
For apprentice r	ates see "	Apprentice- ELE	CTRICIAN"	03/01/202	3 \$60.43	\$13.00	\$20.91	\$0.00	\$94.34
RE ALARM R				03/01/202	2 \$44.71	\$13.00	\$18.74	\$0.00	\$76.45
			SIONING <i>electricians</i>	09/01/202			\$18.74	\$0.00	\$78.29
OCAL 103				03/01/202			\$19.01	\$0.00	\$80.35
For apprentice r	ates see "	Apprentice- TEL	ECOMMUNICATIONS TECHN		ψ.σ.υ-	φ12.00	* · · · -		Ψ00.20
REMAN (ASS PERATING ENGIN				12/01/202	1 \$41.76	\$14.00	\$16.05	\$0.00	\$71.81
For apprentice r	ates see "	Apprentice- OPE	RATING ENGINEERS"						
LAGGER & SI borers - zone			& HIGHWAY)	12/01/202	1 \$24.50	\$9.10	\$17.57	\$0.00	\$51.17
For apprentice r	ates see "	Apprentice- LAB	ORER (Heavy and Highway)						
LOORCOVER	ER			03/01/202	2 \$49.93	\$8.68	\$20.27	\$0.00	\$78.88

 Issue Date:
 04/20/2022
 Wage Request Number:
 20220420-058
 Page 10 of 31

Step	tive Date - 03/01/2022 percent	Apprentice Base Wage	Health	Pension	Supplemental Unemployment	Total Rate	
1	50	\$24.97	\$8.68	\$1.79	\$0.00	\$35.44	
2	55	\$27.46	\$8.68	\$1.79	\$0.00	\$37.93	
3	60	\$29.96	\$8.68	\$14.90	\$0.00	\$53.54	
4	65	\$32.45	\$8.68	\$14.90	\$0.00	\$56.03	
5	70	\$34.95	\$8.68	\$16.69	\$0.00	\$60.32	
6	75	\$37.45	\$8.68	\$16.69	\$0.00	\$62.82	
7	80	\$39.94	\$8.68	\$18.48	\$0.00	\$67.10	
8	85	\$42.44	\$8.68	\$18.48	\$0.00	\$69.60	
•••	Step 1&2 \$32.94/3&4 entice to Journeyworker		1 05120	01400	P14.05	60.00	001.4
DRK LIFT/CHERRY ERATING ENGINEERS I For apprentice rates see	Step 1&2 \$32.94/3&4 entice to Journeyworker PICKER LOCAL 4 "Apprentice- OPERATING EN	\$39.66/ 5&6 \$60.32/ 7&8 \$67.10 Ratio:1:1 12/01/202 GINEERS"			\$16.05	\$0.00	
DRK LIFT/CHERRY **ERATING ENGINEERS I For apprentice rates see ENERATOR/LIGHT	Step 1&2 \$32.94/ 3&4 entice to Journeyworker PICKER LOCAL 4 "Apprentice- OPERATING EN	\$39.66/ 5&6 \$60.32/ 7&8 \$67.10 Ratio:1:1			\$16.05 \$16.05	\$0.00	
ORK LIFT/CHERRY DERATING ENGINEERS I For apprentice rates see ENERATOR/LIGHT DERATING ENGINEERS I	Step 1&2 \$32.94/ 3&4 entice to Journeyworker PICKER LOCAL 4 "Apprentice- OPERATING EN	\$39.66/ 5&6 \$60.32/ 7&8 \$67.10 • Ratio:1:1 12/01/202 GINEERS" 12/01/202					\$81.43 \$63.74
DRK LIFT/CHERRY DERATING ENGINEERS I For apprentice rates see ENERATOR/LIGHT DERATING ENGINEERS I For apprentice rates see LAZIER (GLASS PI	Step 1&2 \$32.94/ 3&4 entice to Journeyworker PICKER LOCAL 4 "Apprentice- OPERATING EN TING PLANT/HEATERS LOCAL 4	\$39.66/ 5&6 \$60.32/ 7&8 \$67.10 Ratio:1:1 12/01/202 GINEERS" 12/01/202	1 \$33.69	\$14.00			
DRK LIFT/CHERRY ERATING ENGINEERS I For apprentice rates see ENERATOR/LIGHT ERATING ENGINEERS I For apprentice rates see	Step 1&2 \$32.94/3&4 entice to Journeyworker PICKER COCAL 4 "Apprentice- OPERATING EN TING PLANT/HEATERS COCAL 4 "Apprentice- OPERATING EN LANK/AIR BARRIER/IN	\$39.66/ 5&6 \$60.32/ 7&8 \$67.10 Ratio:1:1 12/01/202 GINEERS" 12/01/202	1 \$33.69 2 \$43.16	\$14.00 \$8.65	\$16.05	\$0.00	\$63.74
PRK LIFT/CHERRY ERATING ENGINEERS IL For apprentice rates see ENERATOR/LIGHT ERATING ENGINEERS IL For apprentice rates see AZIER (GLASS PI STEMS)	Step 1&2 \$32.94/3&4 entice to Journeyworker PICKER COCAL 4 "Apprentice- OPERATING EN TING PLANT/HEATERS COCAL 4 "Apprentice- OPERATING EN LANK/AIR BARRIER/IN	\$39.66/ 5&6 \$60.32/ 7&8 \$67.10 Ratio:1:1 12/01/202 GINEERS" 12/01/202 GINEERS" VTERIOR 01/01/202	1 \$33.69 2 \$43.16 2 \$44.36	\$14.00 \$8.65 \$8.65	\$16.05 \$23.05	\$0.00	\$63.74 \$74.86 \$76.06
PRK LIFT/CHERRY ERATING ENGINEERS IL For apprentice rates see ENERATOR/LIGHT ERATING ENGINEERS IL For apprentice rates see AZIER (GLASS PI STEMS)	Step 1&2 \$32.94/3&4 entice to Journeyworker PICKER COCAL 4 "Apprentice- OPERATING EN TING PLANT/HEATERS COCAL 4 "Apprentice- OPERATING EN LANK/AIR BARRIER/IN	\$39.66/ 5&6 \$60.32/ 7&8 \$67.10 Ratio:1:1 12/01/202 GINEERS" 12/01/202 GINEERS" JTERIOR 01/01/202 07/01/202	1 \$33.69 2 \$43.16 2 \$44.36 3 \$45.56	\$14.00 \$8.65 \$8.65	\$16.05 \$23.05 \$23.05	\$0.00 \$0.00 \$0.00	\$63.74 \$74.86 \$76.06 \$77.26
PRK LIFT/CHERRY ERATING ENGINEERS IL For apprentice rates see ENERATOR/LIGHT ERATING ENGINEERS IL For apprentice rates see AZIER (GLASS PI STEMS)	Step 1&2 \$32.94/3&4 entice to Journeyworker PICKER COCAL 4 "Apprentice- OPERATING EN TING PLANT/HEATERS COCAL 4 "Apprentice- OPERATING EN LANK/AIR BARRIER/IN	\$39.66/ 5&6 \$60.32/ 7&8 \$67.10 Ratio:1:1 12/01/202 GINEERS" 12/01/202 GINEERS" VTERIOR 01/01/202 07/01/202 01/01/202	1 \$33.69 2 \$43.16 2 \$44.36 3 \$45.56 3 \$46.76	\$14.00 \$8.65 \$8.65 \$8.65 \$8.65	\$16.05 \$23.05 \$23.05 \$23.05	\$0.00 \$0.00 \$0.00 \$0.00	\$74.80 \$76.00 \$77.20 \$78.40
PRK LIFT/CHERRY ERATING ENGINEERS IL For apprentice rates see ENERATOR/LIGHT ERATING ENGINEERS IL For apprentice rates see AZIER (GLASS PI ESTEMS)	Step 1&2 \$32.94/3&4 entice to Journeyworker PICKER COCAL 4 "Apprentice- OPERATING EN TING PLANT/HEATERS COCAL 4 "Apprentice- OPERATING EN LANK/AIR BARRIER/IN	\$39.66/ 5&6 \$60.32/ 7&8 \$67.10 Ratio:1:1 12/01/202 GINEERS" 12/01/202 GINEERS" TERIOR 01/01/202 07/01/202 07/01/202 07/01/202	1 \$33.69 2 \$43.16 2 \$44.36 3 \$45.56 3 \$46.76 4 \$47.96	\$14.00 \$8.65 \$8.65 \$8.65 \$8.65 \$8.65	\$16.05 \$23.05 \$23.05 \$23.05 \$23.05	\$0.00 \$0.00 \$0.00 \$0.00 \$0.00	\$63.74 \$74.86

 Issue Date:
 04/20/2022
 Wage Request Number:
 20220420-058
 Page 11 of 31

Step	tive Date - 01/01/2022 percent	Apprentice Base Wage	Health	Pension	Supplemental Unemployment	Total Rat
1	50	\$21.58	\$8.65	\$0.00	\$0.00	\$30.2
2	55	\$23.74	\$8.65	\$6.27	\$0.00	\$38.6
3	60	\$25.90	\$8.65	\$6.84	\$0.00	\$41.3
4	65	\$28.05	\$8.65	\$7.41	\$0.00	\$44.1
5	70	\$30.21	\$8.65	\$19.63	\$0.00	\$58.4
6	75	\$32.37	\$8.65	\$20.20	\$0.00	\$61.2
7	80	\$34.53	\$8.65	\$20.77	\$0.00	\$63.9
8	90	\$38.84	\$8.65	\$21.91	\$0.00	\$69.4
Effec	tive Date - 07/01/2022				Supplemental	
Step	percent	Apprentice Base Wage	Health	Pension	Unemployment	Total Rat
1	50	\$22.18	\$8.65	\$0.00	\$0.00	\$30.8
2	55	\$24.40	\$8.65	\$6.27	\$0.00	\$39.3
3	60	\$26.62	\$8.65	\$6.84	\$0.00	\$42.1
4	65	\$28.83	\$8.65	\$7.41	\$0.00	\$44.8
5	70	\$31.05	\$8.65	\$19.63	\$0.00	\$59.3
6	75	\$33.27	\$8.65	\$20.20	\$0.00	\$62.1
7	80	\$35.49	\$8.65	\$20.77	\$0.00	\$64.9
8	90	\$39.92	\$8.65	\$21.91	\$0.00	\$70.4
	<u> </u>					
Notes	Steps are 750 hrs.					

 Issue Date:
 04/20/2022
 Wage Request Number:
 20220420-058
 Page 12 of 31

	Step	ive Date - 12/01/2021 percent	Apprent	ice Base Wage	Health		Pension	Supplemental Unemployment	Total Rate	
	1	55		\$28.26	\$14.00		\$0.00	\$0.00	\$42.26	
	2	60		\$30.83	\$14.00		\$16.05	\$0.00	\$60.88	
	3	65		\$33.40	\$14.00		\$16.05	\$0.00	\$63.45	
	4	70		\$35.97	\$14.00		\$16.05	\$0.00	\$66.02	
	5	75		\$38.54	\$14.00		\$16.05	\$0.00	\$68.59	
	6	80		\$41.10	\$14.00		\$16.05	\$0.00	\$71.15	
	7	85		\$43.67	\$14.00		\$16.05	\$0.00	\$73.72	
	8	90		\$46.24	\$14.00		\$16.05	\$0.00	\$76.29	
i	Notes:									
ļ									i	
		ntice to Journeyworker	Ratio:1:6							
IVAC (DUCTW HEETMETAL WOR.	KERS Ĺ			02/01/2022	2 \$53	3.70	\$13.80	\$25.60	\$2.79	\$95.89
For apprentice ra		'Apprentice- SHEET METAL V	WORKER"	03/01/2022) 05	7.32	\$13.00	\$20.82	\$0.00	\$91.14
LECTRÌCIANS LOC		ŕ		09/01/2022		3.76	\$13.00	\$20.86	\$0.00	\$92.62
				03/01/2023		0.43	\$13.00	\$20.91	\$0.00	\$94.34
For apprentice ra	ates see '	'Apprentice- ELECTRICIAN"		05/01/2025	φοι	J.75	Ψ15.00	Ψ 2 0.51	φσ.σσ	Ψν-1.υ-1
VAC (TESTIN HEETMETAL WOR.		BALANCING - AIR) OCAL 17 - A		02/01/2022	2 \$53	3.70	\$13.80	\$25.60	\$2.79	\$95.89
For apprentice ra	ates see '	'Apprentice- SHEET METAL	WORKER"							
VAC (TESTIN PEFITTERS LOCA		BALANCING -WATE	R)	03/01/2021	1 \$57	7.94	\$11.70	\$20.24	\$0.00	\$89.88
For apprentice ra	ates see '	'Apprentice- PIPEFTTTER" or	"PLUMBER/PIPEFITTER"							
VAC MECHAÌ PEFITTERS LOCA				03/01/2021	\$57	7.94	\$11.70	\$20.24	\$0.00	\$89.88
For apprentice ra	ates see '	'Apprentice- PIPEFTTTER" or	"PLUMBER/PIPEFITTER"							
YDRAULIC D		5		12/01/2021	\$41	1.93	\$9.10	\$17.57	\$0.00	\$68.60
BORERS - ZONE .	1			06/01/2022	2 \$42	2.93	\$9.10	\$17.57	\$0.00	\$69.60
				12/01/2022	2 \$43	3.93	\$9.10	\$17.57	\$0.00	\$70.60
				06/01/2023	3 \$44	4.93	\$9.10	\$17.57	\$0.00	\$71.60
				12/01/2023	3 \$40	5.18	\$9.10	\$17.57	\$0.00	\$72.85
		'Apprentice- LABORER"	7							
Y DRAULIC D BORERS - ZONE		S (HEAVY & HIGHWAY Y & highway))	12/01/2021	l \$41	1.93	\$9.10	\$17.57	\$0.00	\$68.60
		'Apprentice- LABORER (Heav	y and Highway)							
NSULATOR (P)		t TANKS) es local 6 (boston)		09/01/2021	\$51	1.40	\$13.80	\$17.14	\$0.00	\$82.34
ini of PKODI IND	OLMI OR	TO TOCAT O TUDO (DIS)		09/01/2022	2 \$53	3.85	\$13.80	\$17.14	\$0.00	\$84.79

 Issue Date:
 04/20/2022
 Wage Request Number:
 20220420-058
 Page 13 of 31

Step	percent	Apprentice Base Wage	Health	Pension	Supplemental Unemployment	Total Rate
1	50	\$25.70	\$13.80	\$12.42	\$0.00	\$51.92
2	60	\$30.84	\$13.80	\$13.36	\$0.00	\$58.00
3	70	\$35.98	\$13.80	\$14.31	\$0.00	\$64.09
4	80	\$41.12	\$13.80	\$15.25	\$0.00	\$70.17
Effectiv	e Date - 09/01/2022				Supplemental	
Step	percent	Apprentice Base Wage	Health	Pension	Unemployment	Total Rate
1	50	\$26.93	\$13.80	\$12.42	\$0.00	\$53.15
2	60	\$32.31	\$13.80	\$13.36	\$0.00	\$59.47
3	70	\$37.70	\$13.80	\$14.31	\$0.00	\$65.81
4	80	\$43.08	\$13.80	\$15.25	\$0.00	\$72.13
Notes:						
İ	Steps are 1 year					i
Appren	tice to Journeyworker Rat	io:1:4				

	Step	ive Date - 03/16/2022 percent	Apprentice Base Wage	Health Pension		Supplemental Unemployment	Total Rate	
	1	60	\$30.36	\$8.20	\$26.50	\$0.00	\$65.06	
	2	70	\$35.42	\$8.20	\$26.50	\$0.00	\$70.12	
	3	75	\$37.95	\$8.20	\$26.50	\$0.00	\$72.65	
	4	80	\$40.48	\$8.20	\$26.50	\$0.00	\$75.18	
	5	85	\$43.01	\$8.20	\$26.50	\$0.00	\$77.71	
	6	90	\$45.54	\$8.20	\$26.50	\$0.00	\$80.24	
	Notes:	** Structural 1:6; Ornamental 1:4						
	Appre	ntice to Journeyworker Ratio:**						
		VING BREAKER OPERATOR	12/01/2021	\$41.43	\$9.10	\$17.57	\$0.00	\$68.10
ORERS - ZONE	3 1		06/01/2022	\$42.43	\$9.10	\$17.57	\$0.00	\$69.10
			12/01/2022	\$43.43	\$9.10	\$17.57	\$0.00	\$70.10
			06/01/2023	\$44.43	\$9.10	\$17.57	\$0.00	\$71.10
For apprentice	rates see '	'Apprentice- LABORER"	12/01/2023	\$45.68	\$9.10	\$17.57	\$0.00	\$72.35

 Issue Date:
 04/20/2022
 Wage Request Number:
 20220420-058
 Page 14 of 31

sification	Effective Dat	e Base Wage	Health	Pension	Supplemental Unemployment	Total Rate
ORER	12/01/2021	\$41.18	\$9.10	\$17.57	\$0.00	\$67.85
PRERS - ZONE 1	06/01/2022	\$42.18	\$9.10	\$17.57	\$0.00	\$68.85
	12/01/2022	\$43.18	\$9.10	\$17.57	\$0.00	\$69.85
	06/01/2023	\$44.18	\$9.10	\$17.57	\$0.00	\$70.85
	12/01/2023	\$45.43	\$9.10	\$17.57	\$0.00	\$72.10
Apprentice - LABORER - Zone 1						
Effective Date - 12/01/2021				Supplementa	il	
Step percent	Apprentice Base Wage	Health	Pension	Unemploymen		
1 60	\$24.71	\$9.10	\$17.57	\$0.0	351.38	
2 70	\$28.83	\$9.10	\$17.57	\$0.00	0 \$55.50	
3 80	\$32.94	\$9.10	\$17.57	\$0.00	\$59.61	
4 90	\$37.06	\$9.10	\$17.57	\$0.00	\$63.73	
Effective Date - 06/01/2022				Supplementa		
Step percent	Apprentice Base Wage	Health	Pension	Unemploymen	t Total Rate	
1 60	\$25.31	\$9.10	\$17.57	\$0.00	\$51.98	
2 70	\$29.53	\$9.10	\$17.57	\$0.0	\$56.20	
3 80	\$33.74	\$9.10	\$17.57	\$0.0	\$60.41	
4 90	\$37.96	\$9.10	\$17.57	\$0.00	\$64.63	
Notes:						
					į	
Apprentice to Journeyworker Ratio	:1:5					

Apprentice - LABORER (Heavy & Highway) - Zone 1

LABORER (HEAVY & HIGHWAY)

LABORERS - ZONE 1 (HEAVY & HIGHWAY)

			10/01/0001) Done I					
	Step	ive Date - percent	12/01/2021	Apprentice Base Wage	Health	Pension	Supplemental Unemployment	Total	Rate
	1	60		\$24.71	\$9.10	\$17.57	\$0.00	\$5	1.38
	2	70		\$28.83	\$9.10	\$17.57	\$0.00	\$5	5.50
	3	80		\$32.94	\$9.10	\$17.57	\$0.00	\$5	9.61
	4	90		\$37.06	\$9.10	\$17.57	\$0.00	\$6	3.73
	Notes:								
	İ								i
	Appre	ntice to Jou	rneyworker Ratio:1:5						_
ABORER: C		TER TENDE	ER	12/01/2021	\$41.18	\$9.10	\$17.57	\$0.00	\$67.85
ABORERS - ZOI	NE I			06/01/2022	\$42.18	\$9.10	\$17.57	\$0.00	\$68.85
				12/01/2022	\$43.18	\$9.10	\$17.57	\$0.00	\$69.85
				06/01/2023	\$44.18	\$9.10	\$17.57	\$0.00	\$70.85
				12/01/2023	\$45.43	\$9.10	\$17.57	\$0.00	\$72.10
For apprentic	ce rates see	"Apprentice- La	ABORER"						
ssue Date:	04/20/20	22	Wage Reque	st Number: 2022042	20-058				Page 15 of 3

12/01/2021 \$41.18 \$9.10 \$17.57 \$0.00

\$67.85

LABORERS - ZONE	upplemental nemployment	Total Rate
12/01/2022	\$0.00	\$67.85
Description Description	\$0.00	\$68.85
Por apprentice rates see "Apprentice- LABORER" 12/01/2021 \$41.33 \$9.10 \$17.57 \$17.57 \$1.00 \$17.57 \$1.00 \$10.00 \$1.00 \$	\$0.00	\$69.85
The comparative rates see "Apprentice-LABORER" 12/01/2021	\$0.00	\$70.85
LABORER: HAZARDOUS WASTE/ASBESTOS REMOVER 12/01/2021 \$41.33 \$9.10 \$17.57 \$1.58 12/01/2022 \$43.33 \$9.10 \$17.57 \$1.58 12/01/2023 \$43.33 \$9.10 \$17.57 \$1.58 12/01/2023 \$43.33 \$9.10 \$17.57 \$1.58 12/01/2023 \$44.33 \$9.10 \$17.57 \$1.58 For apprentice rates see "Apprentice-LABORER" LABORER: MASON TENDER 12/01/2021 \$41.43 \$9.10 \$17.57 \$1.58 12/01/2022 \$43.43 \$9.10 \$17.57 \$1.58 12/01/2022 \$43.43 \$9.10 \$17.57 \$1.58 12/01/2022 \$43.43 \$9.10 \$17.57 \$1.58 12/01/2023 \$44.43 \$9.10 \$17.57 \$1.58 12/01/2023 \$44.43 \$9.10 \$17.57 \$1.58 12/01/2024 \$45.68 \$9.10 \$17.57 \$1.58 12/01/2021 \$41.43 \$9.10 \$17.57 \$1.58 12/01/2021 \$41.43 \$9.10 \$17.57 \$1.58 12/01/2021 \$41.43 \$9.10 \$17.57 \$1.58 12/01/2021 \$41.43 \$9.10 \$17.57 \$1.58 12/01/2021 \$41.43 \$9.10 \$17.57 \$1.58 12/01/2021 \$41.43 \$9.10 \$17.57 \$1.58 12/01/2021 \$41.43 \$9.10 \$17.57 \$1.58 12/01/2021 \$41.43 \$9.10 \$17.57 \$1.58 12/01/2021 \$41.43 \$9.10 \$17.57 \$1.58 12/01/2021 \$41.43 \$9.10 \$17.57 \$1.58 12/01/2022 \$43.48 \$9.10 \$17.57 \$1.58 12/01/2022 \$43.48 \$9.10 \$17.57 \$1.58 12/01/2023 \$45.43 \$9.10 \$17.57 \$1	\$0.00	\$72.10
ABORERS - ZONE 1		
12/01/2021	\$0.00	\$68.00
D6/01/2023 S44.33 S9.10 S17.57	\$0.00	\$69.00
12/01/2023 \$45.58 \$9.10 \$17.57 \$17.57 \$17.57 \$1.58 \$1.58 \$17.57 \$1.58	\$0.00	\$70.00
ABORER: MASON TENDER 12/01/2021 \$41.43 \$9.10 \$17.57 \$1.48 \$1.48	\$0.00	\$71.00
ABORER: MASON TENDER ABORERS - ZONE 1 06/01/2022 \$42.43 \$9.10 \$17.57 \$ 12/01/2022 \$43.43 \$9.10 \$17.57 \$ 06/01/2023 \$44.43 \$9.10 \$17.57 \$ 06/01/2023 \$44.43 \$9.10 \$17.57 \$ 06/01/2024 \$45.68 \$9.10 \$17.57 \$ 06/01/2024 \$45.68 \$9.10 \$17.57 \$ 06/01/2024 \$45.68 \$9.10 \$17.57 \$ 06/01/2024 \$45.68 \$9.10 \$17.57 \$ 06/01/2024 \$45.68 \$9.10 \$17.57 \$ 06/01/2024 \$41.43 \$9.10 \$17.57 \$ 06/01/2021 \$41.43 \$9.10 \$17.57 \$ 06/01/2021 \$41.43 \$9.10 \$17.57 \$ 06/01/2022 \$42.18 \$9.10 \$17.57 \$ 06/01/2022 \$42.18 \$9.10 \$17.57 \$ 06/01/2022 \$43.18 \$9.10 \$17.57 \$ 06/01/2022 \$43.18 \$9.10 \$17.57 \$ 06/01/2023 \$44.43 \$9.10 \$17.57 \$ 06/01/2023 \$44.43 \$9.10 \$17.57 \$ 06/01/2023 \$44.43 \$9.10 \$17.57 \$ 06/01/2023 \$44.43 \$9.10 \$17.57 \$ 06/01/2023 \$44.43 \$9.10 \$17.57 \$ 06/01/2023 \$44.43 \$9.10 \$17.57 \$ 06/01/2023 \$44.43 \$9.10 \$17.57 \$ 06/01/2023 \$44.43 \$9.10 \$17.57 \$ 06/01/2023 \$44.43 \$9.10 \$17.57 \$ 06/01/2023 \$44.43 \$9.10 \$17.57 \$ 06/01/2023 \$44.43 \$9.10 \$17.57 \$ 06/01/2023 \$44.43 \$9.10 \$17.57 \$ 06/01/2023 \$44.43 \$9.10 \$17.57 \$ 06/01/2023 \$44.43 \$9.10 \$17.57 \$ 06/01/2023 \$44.43 \$9.10 \$17.57 \$ 06/01/2023 \$44.43 \$9.10 \$17.57 \$ 06/01/2023 \$44.43 \$9.10 \$17.57 \$ 06/01/2023 \$44.43 \$9.10 \$17.57 \$ 06/01/2023 \$44.43 \$9.10 \$17.57 \$ 06/01/2023 \$44.43 \$9.10 \$17	\$0.00	\$72.25
### ABORERS - ZONE 06/01/2022 \$42.43 \$9.10 \$17.57 \$17.57 \$12/01/2022 \$43.43 \$9.10 \$17.57 \$1	\$0.00	\$68.10
12/01/2022	\$0.00	\$69.10
Machine Mach	\$0.00	\$70.10
Section Sect	\$0.00	\$71.10
For apprentice rates see "Apprentice- LABORER" ABORER: MASON TENDER (HEAVY & HIGHWAY) ABORER: ADVIE 1 (HEAVY & HIGHWAY) For apprentice rates see "Apprentice- LABORER (Heavy and Highway) ABORER: MULTI-TRADE TENDER 12/01/2021 \$41.18 \$9.10 \$17.57 \$ 4.06/01/2022 \$42.18 \$9.10 \$17.57 \$ 4.06/01/2022 \$43.18 \$9.10 \$17.57 \$ 4.06/01/2022 \$43.18 \$9.10 \$17.57 \$ 4.06/01/2023 \$44.18 \$9.10 \$17.57 \$ 4.06/01/2023 \$44.18 \$9.10 \$17.57 \$ 4.06/01/2023 \$44.18 \$9.10 \$17.57 \$ 4.06/01/2023 \$44.18 \$9.10 \$17.57 \$ 4.06/01/2023 \$44.18 \$9.10 \$17.57 \$ 4.06/01/2023 \$44.18 \$9.10 \$17.57 \$ 4.06/01/2023 \$44.18 \$9.10 \$17.57 \$ 4.06/01/2022 \$42.18 \$9.10 \$17.57 \$ 4.06/01/2022 \$43.18 \$9.10 \$17.57 \$ 4.06/01/2022 \$43.18 \$9.10 \$17.57 \$ 4.06/01/2022 \$43.18 \$9.10 \$17.57 \$ 4.06/01/2022 \$43.18 \$9.10 \$17.57 \$ 4.06/01/2022 \$43.18 \$9.10 \$17.57 \$ 4.06/01/2023 \$44.18 \$9.10 \$17.57 \$ 4.06/01/2023 \$44.18 \$9.10 \$17.57 \$ 4.06/01/2023 \$44.18 \$9.10 \$17.57 \$ 4.06/01/2023 \$44.18 \$9.10 \$17.57 \$ 4.06/01/2023 \$44.18 \$9.10 \$17.57 \$ 4.06/01/2023 \$44.18 \$9.10 \$17.57 \$ 4.06/01/2023 \$44.18 \$9.10 \$17.57 \$ 4.06/01/2023 \$44.18 \$9.10 \$17.57 \$ 4.06/01/2023 \$44.18 \$9.10 \$17.57 \$ 4.06/01/2023 \$44.18 \$9.10 \$17.57 \$ 4.06/01/2023 \$44.18 \$9.10 \$17.57 \$ 4.06/01/2023 \$44.18 \$9.10 \$17.57 \$ 4.06/01/2023 \$44.18 \$9.10 \$17.57 \$ 4.06/01/2022 \$42.43 \$9.10 \$17.57 \$ 4.06/01/2022 \$42.43 \$9.10 \$17.57 \$ 4.06/01/2022 \$42.43 \$9.10 \$17.57 \$ 4.06/01/2022 \$42.43 \$9.10 \$17.57 \$ 4.06/01/2022 \$42.43 \$9.10 \$17.57 \$ 4.06/01/2022 \$43.43 \$9.10 \$17.57 \$ 4.06/01/2022 \$44.43 \$9.10 \$17.57 \$ 4.06/01/2022 \$44.43 \$9.10 \$17.57 \$ 4.06/01/2022 \$44.43 \$9.10 \$17.57 \$ 4.06/01/2022 \$44.43 \$9.10 \$17.57 \$ 4.06/01/2022 \$44.43 \$9.10 \$17.57 \$ 4.06/01/2022 \$44.43 \$9.10 \$17.57 \$ 4.06/01/2022 \$44.43 \$9.10 \$17.57 \$ 4.06/01/2022 \$44.43 \$9.10 \$17.57 \$ 4.06/01/2022 \$44.43 \$9.10 \$17.57 \$ 4.06/01/2022 \$44.43 \$9.10 \$17.57 \$ 4.06/01/2022 \$44.43 \$9.10 \$17.57 \$ 4.06/01/2022 \$44.43 \$9.10 \$17.57 \$ 4.06/01/2022 \$44.43 \$9.10 \$17.57 \$ 4.06/01/2023 \$44.43 \$9.10 \$17.57 \$ 4.06/01/2023 \$44.43 \$9.10 \$17.57 \$ 4.06/01/2023 \$44.43 \$9.10 \$17.57 \$ 4.06/01/2023	\$0.00	\$72.35
### ABORERS - ZONE 1 (HEAVY & HIGHWAY) For apprentice rates see "Apprentice- LABORER (Heavy and Highway) #### ABORER: MULTI-TRADE TENDER ### ABORERS - ZONE 1 06/01/2022	40100	ψ/ 2 .55
ABORER: MULTI-TRADE TENDER 12/01/2021 \$41.18 \$9.10 \$17.57 \$ 06/01/2022 \$42.18 \$9.10 \$17.57 \$ 12/01/2022 \$43.18 \$9.10 \$17.57 \$ 12/01/2022 \$43.18 \$9.10 \$17.57 \$ 06/01/2023 \$44.18 \$9.10 \$17.57 \$ 12/01/2023 \$44.18 \$9.10 \$17.57 \$ 12/01/2023 \$45.43 \$9.10 \$17.57 \$ 12/01/2023 \$45.43 \$9.10 \$17.57 \$ 12/01/2023 \$45.43 \$9.10 \$17.57 \$ 12/01/2021 \$41.18 \$9.10 \$17.57 \$ ABORER: TREE REMOVER 12/01/2021 \$41.18 \$9.10 \$17.57 \$ 12/01/2022 \$42.18 \$9.10 \$17.57 \$ 12/01/2022 \$43.18 \$9.10 \$17.57 \$ 12/01/2022 \$43.18 \$9.10 \$17.57 \$ 12/01/2022 \$43.18 \$9.10 \$17.57 \$ 12/01/2023 \$45.43 \$9.10 \$17.57 \$ This classification applies to the removal of standing trees, and the trimming and removal of branches and limbs when related to public works construction or site clearance incidental to construction. For apprentice rates see "Apprentice-LABORER" ASER BEAM OPERATOR ABORERS - ZONE 1 06/01/2022 \$42.43 \$9.10 \$17.57 \$ 12/01/2021 \$41.43 \$9.10 \$17.57 \$ 12/01/2022 \$43.43 \$9.10 \$17.57 \$ 12/01/2022 \$43.43 \$9.10 \$17.57 \$ 12/01/2022 \$43.43 \$9.10 \$17.57 \$ 12/01/2022 \$43.43 \$9.10 \$17.57 \$ 12/01/2022 \$43.43 \$9.10 \$17.57 \$ 12/01/2022 \$43.43 \$9.10 \$17.57 \$ 12/01/2022 \$43.43 \$9.10 \$17.57 \$ 12/01/2022 \$43.43 \$9.10 \$17.57 \$ 12/01/2022 \$43.43 \$9.10 \$17.57 \$ 12/01/2022 \$43.43 \$9.10 \$17.57 \$ 12/01/2022 \$43.43 \$9.10 \$17.57 \$ 12/01/2023 \$44.43 \$9.10 \$17.57 \$ 12/01/2023 \$44.43 \$9.10 \$17.57 \$ 12/01/2023 \$44.44 \$9.10 \$17.57 \$ 12/01/2023 \$44.44 \$9.10 \$17.57 \$ 12/01/2023 \$44.44 \$9.10 \$17.57 \$ 12/01/2023 \$44.44 \$9.10 \$17.57 \$ 12/01/2023 \$44.44 \$9.10 \$17.57 \$ 12/01/2023 \$45.68 \$9.10 \$17.57 \$ 12/01/2023 \$45.68 \$9.10 \$17.57 \$ 12/01/2023 \$45.68 \$9.10 \$17.57 \$ 12/01/2023 \$45.68 \$9.10 \$17.57 \$ 12/01/2023 \$45.68 \$9.10 \$17.57 \$ 12/01/2023 \$45.68 \$9.10 \$17.57 \$ 12/01/2023 \$45.68 \$9.10 \$17.57 \$ 12/01/2023 \$45.68 \$9.10 \$17.57 \$ 12/01/2023 \$45.68 \$9.10 \$17.57 \$ 12/01/2023 \$45.68 \$9.10 \$17.57 \$ 12/01/2023 \$45.68 \$9.10 \$17.57 \$ 12/01/2023 \$45.68 \$9.10 \$17.57 \$ 12/01/2023 \$45.68 \$9.10 \$17.57 \$ 12/01/2023 \$45.68 \$9.10 \$17.57 \$ 12/01/2023	\$0.00	\$68.10
ABORERS - ZONE 1 06/01/2022 \$42.18 \$9.10 \$17.57 \$ 12/01/2022 \$43.18 \$9.10 \$17.57 \$ 06/01/2023 \$44.18 \$9.10 \$17.57 \$ 12/01/2023 \$45.43 \$9.10 \$17.57 \$ 12/01/2023 \$45.43 \$9.10 \$17.57 \$ 12/01/2023 \$45.43 \$9.10 \$17.57 \$ 12/01/2023 \$45.43 \$9.10 \$17.57 \$ 12/01/2021 \$41.18 \$9.10 \$17.57 \$ 12/01/2022 \$42.18 \$9.10 \$17.57 \$ 12/01/2022 \$42.18 \$9.10 \$17.57 \$ 12/01/2022 \$43.18 \$9.10 \$17.57 \$ 12/01/2022 \$43.18 \$9.10 \$17.57 \$ 12/01/2022 \$43.18 \$9.10 \$17.57 \$ 12/01/2022 \$43.18 \$9.10 \$17.57 \$ 12/01/2023 \$44.18 \$9.10 \$17.57 \$ 12/01/2023 \$44.18 \$9.10 \$17.57 \$ 12/01/2023 \$44.18 \$9.10 \$17.57 \$ 12/01/2023 \$44.43 \$9.10 \$17.57 \$ 12/01/2023 \$45.43 \$9.10 \$17.57 \$ 12/01/2023 \$45.43 \$9.10 \$17.57 \$ 12/01/2023 \$45.43 \$9.10 \$17.57 \$ 12/01/2022 \$43.43 \$9.10 \$17.57 \$ 12/01/2022 \$43.43 \$9.10 \$17.57 \$ 12/01/2022 \$43.43 \$9.10 \$17.57 \$ 12/01/2022 \$43.43 \$9.10 \$17.57 \$ 12/01/2022 \$43.43 \$9.10 \$17.57 \$ 12/01/2022 \$43.43 \$9.10 \$17.57 \$ 12/01/2023 \$44.43 \$9.10 \$17.57 \$ 12/01/2023 \$44.43 \$9.10 \$17.57 \$ 12/01/2023 \$44.43 \$9.10 \$17.57 \$ 12/01/2023 \$44.43 \$9.10 \$17.57 \$ 12/01/2023 \$44.43 \$9.10 \$17.57 \$ 12/01/2023 \$45.68 \$9.10 \$17.57 \$ 12/01/2023 \$45.		
12/01/2022 \$42.18 \$9.10 \$17.57 \$12/01/2022 \$43.18 \$9.10 \$17.57 \$17.57 \$12/01/2022 \$43.18 \$9.10 \$17.57 \$12/01/2023 \$44.18 \$9.10 \$17.57 \$12/01/2023 \$45.43 \$9.10 \$17.57 \$12/01/2023 \$45.43 \$9.10 \$17.57 \$12/01/2023 \$45.43 \$9.10 \$17.57 \$12/01/2022 \$42.18 \$9.10 \$17.57 \$12/01/2022 \$42.18 \$9.10 \$17.57 \$12/01/2022 \$43.18 \$9.10 \$17.57 \$12/01/2022 \$43.18 \$9.10 \$17.57 \$12/01/2022 \$43.18 \$9.10 \$17.57 \$12/01/2023 \$45.43 \$9.10 \$17.57 \$12/01/2023 \$45.43 \$9.10 \$17.57 \$12/01/2023 \$45.43 \$9.10 \$17.57 \$12/01/2023 \$45.43 \$9.10 \$17.57 \$12/01/2023 \$45.43 \$9.10 \$17.57 \$12/01/2023 \$45.43 \$9.10 \$17.57 \$12/01/2022 \$43.43 \$9.10 \$17.57 \$12/01/2022 \$43.43 \$9.10 \$17.57 \$12/01/2022 \$43.43 \$9.10 \$17.57 \$12/01/2022 \$43.43 \$9.10 \$17.57 \$12/01/2023 \$44.43 \$9.10 \$17.57 \$12/01/2023 \$44.43 \$9.10 \$17.57 \$12/01/2023 \$44.43 \$9.10 \$17.57 \$12/01/2023 \$44.43 \$9.10 \$17.57 \$12/01/2023 \$44.43 \$9.10 \$17.57 \$12/01/2023 \$44.43 \$9.10 \$17.57 \$12/01/2023 \$44.43 \$9.10 \$17.57 \$12/01/2023 \$44.43 \$9.10 \$17.57 \$12/01/2023 \$44.43 \$9.10 \$17.57 \$12/01/2023 \$44.43 \$9.10 \$17.57 \$12/01/2023 \$45.68 \$9.10 \$17.57 \$12/01/2023 \$45.68 \$9.10 \$17.57 \$12/01/2023 \$45.68 \$9.10 \$17.57 \$12/01/2023 \$45.68 \$9.10 \$17.57 \$12/01/2023 \$45.68 \$9.10 \$17.57 \$12/01/2023 \$45.68 \$9.10 \$17.57 \$12/01/2023 \$45.68 \$9.10 \$17.57 \$12/01/2023 \$45.68 \$9.10 \$17.57 \$12/01/2023 \$45.68 \$9.10 \$17.57 \$12/01/2023 \$45.68 \$9.10 \$17.57 \$12/01/2023 \$45.68 \$9.10 \$17.57 \$12/01/2023 \$45.68 \$9.10 \$17.57 \$12/01/2023 \$45.68 \$9.10 \$17.57 \$12/01/2023 \$45.68 \$9.10 \$17.57 \$12/01/2023 \$45.68 \$9.10 \$17.57 \$12/01/2023 \$45.68 \$9.10 \$17.57 \$12/01/2023 \$45.68 \$9.10 \$17.57 \$12/01/2023 \$45.68 \$17.57 \$12/01/2023 \$45.68 \$17.57 \$17.57 \$17	\$0.00	\$67.85
Name	\$0.00	\$68.85
12/01/2023 \$45.43 \$9.10 \$17.57 \$1.00	\$0.00	\$69.85
For apprentice rates see "Apprentice-LABORER" ABORER: TREE REMOVER ABORERS - ZONE 1 06/01/2022 \$42.18 \$9.10 \$17.57 \$ 12/01/2022 \$43.18 \$9.10 \$17.57 \$ 12/01/2022 \$43.18 \$9.10 \$17.57 \$ 12/01/2022 \$43.18 \$9.10 \$17.57 \$ 12/01/2023 \$44.18 \$9.10 \$17.57 \$ 12/01/2023 \$45.43 \$9.10 \$17.57 \$ This classification applies to the removal of standing trees, and the trimming and removal of branches and limbs when related to public works construction or site clearance incidental to construction . For apprentice rates see "Apprentice-LABORER" ASER BEAM OPERATOR ABORERS - ZONE 1 06/01/2022 \$42.43 \$9.10 \$17.57 \$ 12/01/2022 \$43.43 \$9.10 \$17.57 \$ 12/01/2022 \$43.43 \$9.10 \$17.57 \$ 12/01/2022 \$43.43 \$9.10 \$17.57 \$ 12/01/2022 \$43.43 \$9.10 \$17.57 \$ 12/01/2023 \$44.43 \$9.10 \$17.57 \$ 12/01/2023 \$44.43 \$9.10 \$17.57 \$ 12/01/2023 \$45.68 \$9.10 \$17.57 \$ 12/01/2024 \$45.68 \$9.10 \$17.57 \$ 12/01/2025 \$45.68 \$9.10 \$17.57 \$ 12/01/2026 \$45.68 \$9.10 \$17.57 \$ 12/01/2026 \$45.68 \$9.10 \$ 12/01/2026 \$45.68 \$9.10 \$ 12/01/2026 \$45.68 \$9.10 \$ 12/01/2026 \$45.68 \$9.10 \$ 12/01/2026 \$45.68 \$9.10 \$ 12/01/2026 \$45.68 \$9.10 \$ 12/01/2026 \$45.68 \$9.10 \$ 12/01/2026 \$45.68 \$9.10 \$ 12/01/2026 \$45.68 \$9.10 \$ 12/01/2026 \$45.68 \$9.10 \$ 12/01/2026 \$45.68 \$9.10 \$ 12/01/2026 \$45.68 \$9.10 \$ 12/01/2026 \$45.68 \$9.1	\$0.00	\$70.85
ABORER: TREE REMOVER ABORERS - ZONE 1 06/01/2022 \$42.18 \$9.10 \$17.57 \$ 12/01/2022 \$43.18 \$9.10 \$17.57 \$ 12/01/2022 \$43.18 \$9.10 \$17.57 \$ 12/01/2023 \$44.18 \$9.10 \$17.57 \$ 12/01/2023 \$44.18 \$9.10 \$17.57 \$ 12/01/2023 \$44.18 \$9.10 \$17.57 \$ 12/01/2023 \$45.43 \$9.10 \$17.57 \$ 12/01/2023 \$45.43 \$9.10 \$17.57 \$ This classification applies to the removal of standing trees, and the trimming and removal of branches and limbs when related to public works construction or site clearance incidental to construction . For apprentice rates see "Apprentice- LABORER" ASER BEAM OPERATOR ABORERS - ZONE 1 06/01/2021 \$41.43 \$9.10 \$17.57 \$ 12/01/2022 \$42.43 \$9.10 \$17.57 \$ 12/01/2022 \$43.43 \$9.10 \$17.57 \$ 12/01/2023 \$44.43 \$9.10 \$17.57 \$ 12/01/2023 \$45.68 \$9.10 \$ 12/01/2023 \$45.68 \$9.10 \$ 12/01/2023 \$45.68 \$9.10 \$ 12/01/2023 \$45.68 \$9.10 \$ 12/01/2023 \$45.68 \$9.10 \$ 12/01/2024 \$45.68 \$9.10 \$ 12/01/2024 \$45.68 \$9.10 \$ 12/01/2024 \$45.68 \$9.10 \$ 12/01/2025 \$45.68 \$9.10 \$ 12/01/2025 \$45.68 \$9.10 \$ 12/01/	\$0.00	\$72.10
ABORERS - ZONE 1 06/01/2022 \$42.18 \$9.10 \$17.57 \$ 12/01/2022 \$43.18 \$9.10 \$17.57 \$ 12/01/2023 \$44.18 \$9.10 \$17.57 \$ 06/01/2023 \$44.18 \$9.10 \$17.57 \$ 12/01/2023 \$45.43 \$9.10 \$17.57 \$ 12/01/2023 \$45.43 \$9.10 \$17.57 \$ 12/01/2023 \$45.43 \$9.10 \$17.57 \$ 12/01/2023 \$45.43 \$9.10 \$17.57 \$ 12/01/2021 \$41.43 \$9.10 \$17.57 \$ 06/01/2021 \$41.43 \$9.10 \$17.57 \$ 12/01/2021 \$42.43 \$9.10 \$17.57 \$ 12/01/2022 \$42.43 \$9.10 \$17.57 \$ 12/01/2022 \$43.43 \$9.10 \$17.57 \$ 12/01/2022 \$43.43 \$9.10 \$17.57 \$ 12/01/2023 \$44.43 \$9.10 \$17.57 \$ 12/01/2023 \$44.43 \$9.10 \$17.57 \$ 12/01/2023 \$44.43 \$9.10 \$17.57 \$ 12/01/2023 \$44.43 \$9.10 \$17.57 \$ 12/01/2023 \$45.68 \$9.10 \$17.57 \$ 12/01/2024 \$45.68 \$9.10 \$17.57 \$ 12/01/2024 \$45.68 \$9.10 \$17.57 \$ 12/01/2025 \$45.68 \$9.10 \$17.57 \$ 12/01/2025 \$45.68 \$9.10 \$17.57 \$ 12/01/2025 \$45.68 \$9.10 \$17.57 \$ 12/01/2025 \$45.68 \$9.10 \$ 12/01/2025 \$45.68 \$9.10 \$ 12/01/2025 \$45.68 \$9.10 \$ 12/01/2025 \$ 12/01/2025 \$45.68 \$9.10 \$ 12/01/2025 \$45.68 \$9.10 \$ 12/01/202		
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06/01/2023	\$0.00	\$68.85
12/01/2023	\$0.00	\$69.85
This classification applies to the removal of standing trees, and the trimming and removal of branches and limbs when related to public works construction or site clearance incidental to construction . For apprentice rates see "Apprentice-LABORER" ASER BEAM OPERATOR 12/01/2021 \$41.43 \$9.10 \$17.57 \$ 06/01/2022 \$42.43 \$9.10 \$17.57 \$ 12/01/2022 \$43.43 \$9.10 \$17.57 \$ 12/01/2023 \$44.43 \$9.10 \$17.57 \$ 12/01/2023 \$44.43 \$9.10 \$17.57 \$ 12/01/2023 \$45.68 \$9.10 \$17.57 \$ For apprentice rates see "Apprentice-LABORER"	\$0.00	\$70.85
Clearance incidental to construction . For apprentice rates see "Apprentice-LABORER" 12/01/2021	\$0.00	\$72.10
ASER BEAM OPERATOR ABORERS - ZONE 1 06/01/2022 \$42.43 \$9.10 \$17.57 \$ 12/01/2022 \$43.43 \$9.10 \$17.57 \$ 12/01/2022 \$43.43 \$9.10 \$17.57 \$ 06/01/2022 \$44.43 \$9.10 \$17.57 \$ 12/01/2023 \$44.43 \$9.10 \$17.57 \$ 12/01/2023 \$44.68 \$9.10 \$17.57 \$ For apprentice rates see "Apprentice- LABORER"	ite	
06/01/2022 \$42.43 \$9.10 \$17.57 \$ 12/01/2022 \$43.43 \$9.10 \$17.57 \$ 06/01/2023 \$44.43 \$9.10 \$17.57 \$ 12/01/2023 \$44.43 \$9.10 \$17.57 \$ 12/01/2023 \$45.68 \$9.10 \$17.57 \$ For apprentice rates see "Apprentice- LABORER"	\$0.00	\$68.10
12/01/2022 \$43.43 \$9.10 \$17.57 \$ 06/01/2023 \$44.43 \$9.10 \$17.57 \$ 12/01/2023 \$45.68 \$9.10 \$17.57 \$ For apprentice rates see "Apprentice-LABORER"	\$0.00	\$69.10
06/01/2023 \$44.43 \$9.10 \$17.57 \$ 12/01/2023 \$45.68 \$9.10 \$17.57 \$ For apprentice rates see "Apprentice- LABORER"	\$0.00	\$70.10
12/01/2023 \$45.68 \$9.10 \$17.57 \$ For apprentice rates see "Apprentice- LABORER"	\$0.00	\$71.10
For apprentice rates see "Apprentice- LABORER"	\$0.00	\$72.35
ASER BEAM OPERATOR (HEAVY & HIGHWAY) 12/01/2021 \$41.42 \$0.10 \$17.57 \$		
ABORERS - ZONE 1 (HEAVY & HIGHWAY)	\$0.00	\$68.10
For apprentice rates see "Apprentice- LABORER (Heavy and Highway)		
MARBLE & TILE FINISHERS 02/01/2022 \$43.69 \$11.39 \$20.37 \$ RICKLAYERS LOCAL 3 - MARBLE & TILE **	\$0.00	\$75.45

 Issue Date:
 04/20/2022
 Wage Request Number:
 20220420-058
 Page 16 of 31

Apprentice -	MARBLE & TILE FINISHER - Local 3 Mar	ble & Tile
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Effecti	ive Date - 02/01/2022				Supplemental	
Step	percent	Apprentice Base Wage	Health	Pension	Unemployment	Total Rate
1	50	\$21.85	\$11.39	\$20.37	\$0.00	\$53.61
2	60	\$26.21	\$11.39	\$20.37	\$0.00	\$57.97
3	70	\$30.58	\$11.39	\$20.37	\$0.00	\$62.34
4	80	\$34.95	\$11.39	\$20.37	\$0.00	\$66.71
5	90	\$39.32	\$11.39	\$20.37	\$0.00	\$71.08
Notes:						
Appre	entice to Journeyworker Ratio:1:3					
MARBLE MASONS,T BRICKLAYERS LOCAL 3 - M	ILELAYERS & TERRAZZO MECH	02/01/2022	\$57.17	\$11.39	\$22.31	0.00 \$90.87

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

Effect	ive Date - 02/01/2	022				Supplemental		
Step	percent	Ap	prentice Base Wage	Health	Pension	Unemployment	Total Rate	
1	50		\$28.59	\$11.39	\$22.31	\$0.00	\$62.29	
2	60		\$34.30	\$11.39	\$22.31	\$0.00	\$68.00	
3	70		\$40.02	\$11.39	\$22.31	\$0.00	\$73.72	
4	80		\$45.74	\$11.39	\$22.31	\$0.00	\$79.44	
5	90		\$51.45	\$11.39	\$22.31	\$0.00	\$85.15	
Notes:								
Appre	ntice to Journeywor	ker Ratio:1:5						
MECH. SWEEPER OP	`	ST. SITES)	12/01/202	1 \$50.83	3 \$14.00	\$16.05	\$0.00	\$80.88
For apprentice rates see '	'Apprentice- OPERATING	ENGINEERS"						
MECHANICS MAINT			12/01/202	1 \$50.83	3 \$14.00	\$16.05	\$0.00	\$80.88
OPERATING ENGINEERS L	OCAL 4							
For apprentice rates see '	'Apprentice- OPERATING	ENGINEERS"						
MILLWRIGHT (Zone	*		01/03/202	2 \$45.5	2 \$8.58	\$21.57	\$0.00	\$75.67
MILLWRIGHTS LOCAL 1121	- Lone 1		01/02/202	3 \$47.2	7 \$8.58	\$21.57	\$0.00	\$77.42

 Issue Date:
 04/20/2022
 Wage Request Number:
 20220420-058
 Page 17 of 31

	Effective Da Step perc		Ani	orentice Base Wage	Health	Pension	Supplemental Unemployment	Total Rate	
-	1 55			\$25.04	\$8.58	\$5.72	\$0.00	\$39.34	
	2 65			\$29.59	\$8.58	\$17.93	\$0.00	\$56.10	
	3 75			\$34.14	\$8.58	\$18.98	\$0.00	\$61.70	
	4 85			\$38.69	\$8.58	\$20.01	\$0.00	\$67.28	
	Effective Da	te - 01/02/2023					Supplemental		
	Step perc	ent	App	prentice Base Wage	Health	Pension	Unemployment	Total Rate	
	1 55			\$26.00	\$8.58	\$5.72	\$0.00	\$40.30	
	2 65			\$30.73	\$8.58	\$17.93	\$0.00	\$57.24	
	3 75			\$35.45	\$8.58	\$18.98	\$0.00	\$63.01	
	4 85			\$40.18	\$8.58	\$20.01	\$0.00	\$68.77	
	but d Steps Apprentice t	&2 Appr. indenture o receive annuity. (s are 2,000 hours o Journeyworker F	Step 1 \$5.72, Step						
RTAR MIXE Orers - zone 1				12/01/2021	\$41.43	\$9.10	\$17.57	\$0.00	\$68.10
0112110 20142 1				06/01/2022	\$42.43	\$9.10	\$17.57	\$0.00	\$69.10
				12/01/2022	\$43.43	\$9.10	\$17.57	\$0.00	\$70.10
				06/01/2023	\$44.43	\$9.10	\$17.57	\$0.00	\$71.10
For apprentice ra	ites see "Appren	tice- LABORER"		12/01/2023	\$45.68	\$9.10	\$17.57	\$0.00	\$72.35
	THAN TRU	CK CRANES,GRA	DALLS)	12/01/2021	\$23.48	\$14.00	\$16.05	\$0.00	\$53.53
For apprentice re ER (TRUCK FRATING ENGIN	CRANES, C	tice- OPERATING ENGI GRADALLS)	NEERS"	12/01/2021	\$28.44	\$14.00	\$16.05	\$0.00	\$58.49
		tice- OPERATING ENGI	NEERS"						
HER POWER		QUIPMENT - CLA	SS II	12/01/2021	\$50.83	\$14.00	\$16.05	\$0.00	\$80.88
For apprentice ra	tes see "Appren	tice- OPERATING ENGI	NEERS"						
NTER (BRIE ITERS LOCAL 35		S)		01/01/2022	\$53.66	\$8.65	\$23.05	\$0.00	\$85.36
HEND LOCAL 33	- ZUIVE 2			07/01/2022	\$54.86	\$8.65	\$23.05	\$0.00	\$86.56
				01/01/2023	\$56.06	\$8.65	\$23.05	\$0.00	\$87.76
				07/01/2023	\$57.26	\$8.65	\$23.05	\$0.00	\$88.96
				01/01/2024	\$58.46	\$8.65	\$23.05	\$0.00	\$90.16
				07/01/2024	\$59.66	\$8.65	\$23.05	\$0.00	\$91.36

 Issue Date:
 04/20/2022
 Wage Request Number:
 20220420-058
 Page 18 of 31

	ep	e Date - 01/01/2022 percent	Apprentice Base Wage	Health	Pension	Supplemental Unemployment	Total Rate	
1		50	\$26.83	\$8.65	\$0.00	\$0.00	\$35.48	
2		55	\$29.51	\$8.65	\$6.27	\$0.00	\$44.43	
3		60	\$32.20	\$8.65	\$6.84	\$0.00	\$47.69	
4		65	\$34.88	\$8.65	\$7.41	\$0.00	\$50.94	
5		70	\$37.56	\$8.65	\$19.63	\$0.00	\$65.84	
6		75	\$40.25	\$8.65	\$20.20	\$0.00	\$69.10	
7		80	\$42.93	\$8.65	\$20.77	\$0.00	\$72.35	
8		90	\$48.29	\$8.65	\$21.91	\$0.00	\$78.85	
		e Date - 07/01/2022	A C D W	TT 14	ъ.	Supplemental	m . 1 p .	
	ер	percent	Apprentice Base Wage		Pension	Unemployment	Total Rate	
1		50	\$27.43	\$8.65	\$0.00	\$0.00	\$36.08	
2		55	\$30.17	\$8.65	\$6.27	\$0.00	\$45.09	
3		60	\$32.92	\$8.65	\$6.84	\$0.00	\$48.41	
4		65	\$35.66	\$8.65	\$7.41	\$0.00	\$51.72	
5		70	\$38.40	\$8.65	\$19.63	\$0.00	\$66.68	
6		75	\$41.15	\$8.65	\$20.20	\$0.00	\$70.00	
7		80	\$43.89	\$8.65	\$20.77	\$0.00	\$73.31	
8		90	\$49.37	\$8.65	\$21.91	\$0.00	\$79.93	
	otes:	Steps are 750 hrs.						
A	ppren	tice to Journeyworker Ratio:1	:1					
		ANDBLAST, NEW) *	01/01/202	2 \$44.56	\$8.65	\$23.05	\$0.00	\$76.26
		aces to be painted are new consused. PAINTERS LOCAL 35 - ZONE 2	truction, 07/01/202	2 \$45.76	\$8.65	\$23.05	\$0.00	\$77.46
1000 DIR			01/01/202	3 \$46.96	\$8.65	\$23.05	\$0.00	\$78.66
			07/01/202	3 \$48.16	\$8.65	\$23.05	\$0.00	\$79.86
			01/01/202	4 \$49.36	\$8.65	\$23.05	\$0.00	\$81.06
			07/01/202	4 \$50.56	\$8.65	\$23.05	\$0.00	\$82.26

 Issue Date:
 04/20/2022
 Wage Request Number:
 20220420-058
 Page 19 of 31

Ste	fective Date ep percer		Apprentice Base Wage	Health	Pension	Supplemental Unemployment	Total Rate	
1	50		\$22.28	\$8.65	\$0.00	\$0.00	\$30.93	
2	55		\$24.51	\$8.65	\$6.27	\$0.00	\$39.43	
3	60		\$26.74	\$8.65	\$6.84	\$0.00	\$42.23	
4	65		\$28.96	\$8.65	\$7.41	\$0.00	\$45.02	
5	70		\$31.19	\$8.65	\$19.63	\$0.00	\$59.47	
6	75		\$33.42	\$8.65	\$20.20	\$0.00	\$62.27	
7	80		\$35.65	\$8.65	\$20.77	\$0.00	\$65.07	
8	90		\$40.10	\$8.65	\$21.91	\$0.00	\$70.66	
	fective Date					Supplemental		
Ste		ıt	Apprentice Base Wage	Health	Pension	Unemployment	Total Rate	!
1	50		\$22.88	\$8.65	\$0.00	\$0.00	\$31.53	
2	55		\$25.17	\$8.65	\$6.27	\$0.00	\$40.09	
3	60		\$27.46	\$8.65	\$6.84	\$0.00	\$42.95	
4	65		\$29.74	\$8.65	\$7.41	\$0.00	\$45.80	
5	70		\$32.03	\$8.65	\$19.63	\$0.00	\$60.31	
6	75		\$34.32	\$8.65	\$20.20	\$0.00	\$63.17	
7	80		\$36.61	\$8.65	\$20.77	\$0.00	\$66.03	
8	90		\$41.18	\$8.65	\$21.91	\$0.00	\$71.74	
No								
i	Steps	are 750 hrs.					İ	
Ap	prentice to	Journeyworker Ratio:1:1						
ΓER (SPRAY ERS LOCAL 35 - 2		BLAST, REPAINT)	01/01/2022	\$42.62	\$8.65	\$23.05	\$0.00	\$74.3
NO LOCAL 33 - 2	SOIVE Z		07/01/2022	\$43.82	\$8.65	\$23.05	\$0.00	\$75.5
			01/01/2023	\$45.02	\$8.65	\$23.05	\$0.00	\$76.7
			07/01/2023	\$46.22	\$8.65	\$23.05	\$0.00	\$77.9
			01/01/2024	\$47.42	\$8.65	\$23.05	\$0.00	\$79.1
						\$23.05	\$0.00	\$80.3

 Issue Date:
 04/20/2022
 Wage Request Number:
 20220420-058
 Page 20 of 31

Step	ctive Date - percent	01/01/2022	Apprentice Base Wage	Health	Pension	Supplemental Unemployment	Total Rat	е
1	50		\$21.31	\$8.65	\$0.00	\$0.00	\$29.9	6
2	55		\$23.44	\$8.65	\$6.27	\$0.00	\$38.3	6
3	60		\$25.57	\$8.65	\$6.84	\$0.00	\$41.0	6
4	65		\$27.70	\$8.65	\$7.41	\$0.00	\$43.7	6
5	70		\$29.83	\$8.65	\$19.63	\$0.00	\$58.1	1
6	75		\$31.97	\$8.65	\$20.20	\$0.00	\$60.8	2
7	80		\$34.10	\$8.65	\$20.77	\$0.00	\$63.5	2
8	90		\$38.36	\$8.65	\$21.91	\$0.00	\$68.9	2
	ctive Date -	07/01/2022	Apprentice Base Wage	TT14-	Pension	Supplemental Unemployment	Total Rat	_
Step 1	*							
	50		\$21.91	\$8.65	\$0.00	\$0.00	\$30.5	
2	55		\$24.10	\$8.65	\$6.27	\$0.00	\$39.0	
3	60		\$26.29	\$8.65	\$6.84	\$0.00	\$41.7	
4	65		\$28.48	\$8.65	\$7.41	\$0.00	\$44.5	
5	70		\$30.67	\$8.65	\$19.63	\$0.00	\$58.9	
6	75		\$32.87	\$8.65	\$20.20	\$0.00	\$61.7	
7	80		\$35.06	\$8.65	\$20.77	\$0.00	\$64.4	8
8	90		\$39.44	\$8.65	\$21.91	\$0.00	\$70.0	0
Note	Steps are	750 hrs.					 I I	
App	rentice to Jo	urneyworker Ratio:1:1						
,	BRUSH, NE	*	01/01/2022	\$43.16	\$8.65	\$23.05	\$0.00	\$74.8
		painted are new construction TERS LOCAL 35 - ZONE 2	07/01/2022	2 \$44.36	\$8.65	\$23.05	\$0.00	\$76.0
in tute stidii	oc asea.ranvi	2 - 20 DO GAD 37 - 2014B 2	01/01/2023	\$45.56	\$8.65	\$23.05	\$0.00	\$77.2
			07/01/2023	\$46.76	\$8.65	\$23.05	\$0.00	\$78.4
			01/01/2024	\$47.96	\$8.65	\$23.05	\$0.00	\$79.6
			07/01/2024	\$49.16	\$8.65	\$23.05	\$0.00	\$80.8
			01/01/2025	\$50.36	\$8.65	\$23.05	\$0.00	\$82.0

 Issue Date:
 04/20/2022
 Wage Request Number:
 20220420-058
 Page 21 of 31

	m ecu v tep	ve Date - 01/01/2022 percent	Apprentice Base Wage	Health	Pension	Supplemental Unemployment	Total Rate	
1	l	50	\$21.58	\$8.65	\$0.00	\$0.00	\$30.23	
2	2	55	\$23.74	\$8.65	\$6.27	\$0.00	\$38.66	
3	3	60	\$25.90	\$8.65	\$6.84	\$0.00	\$41.39	
4	1	65	\$28.05	\$8.65	\$7.41	\$0.00	\$44.11	
5	5	70	\$30.21	\$8.65	\$19.63	\$0.00	\$58.49	
6	5	75	\$32.37	\$8.65	\$20.20	\$0.00	\$61.22	
7	7	80	\$34.53	\$8.65	\$20.77	\$0.00	\$63.95	
8	3	90	\$38.84	\$8.65	\$21.91	\$0.00	\$69.40	
		ve Date - 07/01/2022	Apprentice Base Wage	II aa l th	Pension	Supplemental Unemployment	Total Rate	
<u>s</u>	tep	percent						
2		50	\$22.18	\$8.65	\$0.00	\$0.00	\$30.83	
		55	\$24.40	\$8.65	\$6.27	\$0.00	\$39.32	
3		60	\$26.62	\$8.65	\$6.84	\$0.00	\$42.11	
۷		65	\$28.83	\$8.65	\$7.41	\$0.00	\$44.89	
5		70	\$31.05	\$8.65	\$19.63	\$0.00	\$59.33	
6		75	\$33.27	\$8.65	\$20.20	\$0.00	\$62.12	
8		80	\$35.49	\$8.65	\$20.77	\$0.00	\$64.91	
c	S	90	\$39.92	\$8.65	\$21.91	\$0.00	\$70.48	
N	otes:							
		Steps are 750 hrs.					i	
A	pprer	tice to Journeyworker Ratio:1:1						
ΓER / TAPE: IRS LOCAL 35 -		USH, REPAINT)	01/01/2022	\$41.22	\$8.65	\$23.05	\$0.00	\$72.92
NO DOCAL SS -	2011	<u> </u>	07/01/2022	\$42.42	\$8.65	\$23.05	\$0.00	\$74.12
			01/01/2023	\$43.62	\$8.65	\$23.05	\$0.00	\$75.32
			07/01/2023	\$44.82	\$8.65	\$23.05	\$0.00	\$76.52
			01/01/2024	\$46.02	\$8.65	\$23.05	\$0.00	\$77.72
			07/01/2024	\$47.22	\$8.65	\$23.05	\$0.00	\$78.92

 Issue Date:
 04/20/2022
 Wage Request Number:
 20220420-058
 Page 22 of 31

	ive Date - 01/01/2022				Supplemental		
Step	percent	Apprentice Base Wage	Health	Pension	Unemployment	Total Rate	
1	50	\$20.61	\$8.65	\$0.00	\$0.00	\$29.26	
2	55	\$22.67	\$8.65	\$6.27	\$0.00	\$37.59	
3	60	\$24.73	\$8.65	\$6.84	\$0.00	\$40.22	
4	65	\$26.79	\$8.65	\$7.41	\$0.00	\$42.85	
5	70	\$28.85	\$8.65	\$19.63	\$0.00	\$57.13	
6	75	\$30.92	\$8.65	\$20.20	\$0.00	\$59.77	
7	80	\$32.98	\$8.65	\$20.77	\$0.00	\$62.40	
8	90	\$37.10	\$8.65	\$21.91	\$0.00	\$67.66	
	ive Date - 07/01/2022				Supplemental		
Step	percent	Apprentice Base Wage	Health	Pension	Unemployment	Total Rate	
1	50	\$21.21	\$8.65	\$0.00	\$0.00	\$29.86	
2	55	\$23.33	\$8.65	\$6.27	\$0.00	\$38.25	
3	60	\$25.45	\$8.65	\$6.84	\$0.00	\$40.94	
4	65	\$27.57	\$8.65	\$7.41	\$0.00	\$43.63	
5	70	\$29.69	\$8.65	\$19.63	\$0.00	\$57.97	
6	75	\$31.82	\$8.65	\$20.20	\$0.00	\$60.67	
7	80	\$33.94	\$8.65	\$20.77	\$0.00	\$63.36	
8	90	\$38.18	\$8.65	\$21.91	\$0.00	\$68.74	
Notes							
į	Steps are 750 hrs.					i	
Appre	ntice to Journeyworker Ra	tio:1:1					
ITER TRAFFIC M RERS - ZONE 1 (HEAV	IARKINGS (HEAVY/HIGF 17 & highway)	WAY) 12/01/202	1 \$41.1	8 \$9.10	\$17.57	\$0.00	\$67.85
or apprentice rates see	"Apprentice- LABORER (Heavy ar	d Highway)					
EL & PICKUP TR STERS JOINT COUNC		12/01/202	1 \$36.8	8 \$13.41	\$16.01	\$0.00	\$66.30
K) Driver local 56 (ze	NSTRUCTOR (UNDERPIN ONE 1) "Apprentice- PILE DRIVER"	NING AND 08/01/202) \$49.0	7 \$9.40	\$23.12	\$0.00	\$81.59
DRIVER DRIVER LOCAL 56 (ZO		08/01/2020	\$49.0	7 \$9.40	\$23.12	\$0.00	\$81.59

 Issue Date:
 04/20/2022
 Wage Request Number:
 20220420-058
 Page 23 of 31

Appre	ntice - PII	LE DRIVER - Local 56 Zone	1				
Effecti	ive Date -	08/01/2020				Supplemental	
Step	percent		Apprentice Base Wage	Health	Pension	Unemployment	Total Rate
1	50		\$24.54	\$9.40	\$23.12	\$0.00	\$57.06
2	60		\$29.44	\$9.40	\$23.12	\$0.00	\$61.96
3	70		\$34.35	\$9.40	\$23.12	\$0.00	\$66.87
4	75		\$36.80	\$9.40	\$23.12	\$0.00	\$69.32
5	80		\$39.26	\$9.40	\$23.12	\$0.00	\$71.78
6	80		\$39.26	\$9.40	\$23.12	\$0.00	\$71.78
7	90		\$44.16	\$9.40	\$23.12	\$0.00	\$76.68
8	90		\$44.16	\$9.40	\$23.12	\$0.00	\$76.68
Notes:							
İ		red After 10/1/17; 45/45/55, \$34.01/ 3&4 \$41.46/ 5&6 \$					
Appre	ntice to Jou	rneyworker Ratio:1:5					

03/01/2021 \$57.94 \$11.70 \$20.24 \$0.00

\$89.88

PIPEFITTER & STEAMFITTER

PIPEFITTERS LOCAL 537

1		Effect Step	ive Date - 03/01/2021 percent	Apprentice Base Wage	Health	Pension	Supplemental Unemployment	Total Rate	
3 60 \$34.76 \$11.70 \$20.24 \$0.00 \$66.70 4 70 \$40.56 \$11.70 \$20.24 \$0.00 \$72.50 5 80 \$46.35 \$11.70 \$20.24 \$0.00 \$78.29 Notes:		1	40	\$23.18	\$11.70	\$8.25	\$0.00	\$43.13	
Notes:		2	45	\$26.07	\$11.70	\$20.24	\$0.00	\$58.01	
Notes:		3	60	\$34.76	\$11.70	\$20.24	\$0.00	\$66.70	
Notes: **1:3; 3:15; 1:10 thereafter / Steps are 1 yr. Refrig/AC Mechanic **1:1;1:2;2:4;3:6;4:8;5:10;6:12;7:14;8:17;9:20;10:23(Max)		4	70	\$40.56	\$11.70	\$20.24	\$0.00	\$72.50	
**1:3; 3:15; 1:10 thereafter / Steps are 1 yr. Refrig/AC Mechanic **1:1;1:2;2:4;3:6;4:8;5:10;6:12;7:14;8:17;9:20;10:23(Max) Apprentice to Journeyworker Ratio: ** IPELAYER 12/01/2021 \$41.43 \$9.10 \$17.57 \$0.00 12/01/2022 \$42.43 \$9.10 \$17.57 \$0.00 12/01/2022 \$43.43 \$9.10 \$17.57 \$0.00 06/01/2023 \$44.43 \$9.10 \$17.57 \$0.00 12/01/2023 \$44.43 \$9.10 \$17.57 \$0.00 12/01/2023 \$45.68 \$9.10 \$17.57 \$0.00		5	80	\$46.35	\$11.70	\$20.24	\$0.00	\$78.29	
PELAYER 12/01/2021 \$41.43 \$9.10 \$17.57 \$0.00 16/01/2022 \$42.43 \$9.10 \$17.57 \$0.00 12/01/2022 \$43.43 \$9.10 \$17.57 \$0.00 12/01/2022 \$43.43 \$9.10 \$17.57 \$0.00 12/01/2023 \$44.43 \$9.10 \$17.57 \$0.00 12/01/2023 \$45.68 \$9.10 \$17.57 \$0.00		Notes	** 1:3; 3:15; 1:10 ther		7;9:20;10:23	(Max)			
BORERS - ZONE 1 06/01/2022 \$42.43 \$9.10 \$17.57 \$0.00 12/01/2022 \$43.43 \$9.10 \$17.57 \$0.00 06/01/2023 \$44.43 \$9.10 \$17.57 \$0.00 12/01/2023 \$45.68 \$9.10 \$17.57 \$0.00		Appre	ntice to Journeyworker	· Ratio: **					
06/01/2022 \$42.43 \$9.10 \$17.57 \$0.00 12/01/2022 \$43.43 \$9.10 \$17.57 \$0.00 06/01/2023 \$44.43 \$9.10 \$17.57 \$0.00 12/01/2023 \$45.68 \$9.10 \$17.57 \$0.00				12/01/2021	. \$41.4	3 \$9.10	\$17.57	\$0.00	\$68.10
06/01/2023 \$44.43 \$9.10 \$17.57 \$0.00 12/01/2023 \$45.68 \$9.10 \$17.57 \$0.00	BORERS - ZOI	NE I		06/01/2022	\$42.4	3 \$9.10	\$17.57	\$0.00	\$69.10
12/01/2023 \$45.68 \$9.10 \$17.57 \$0.00				12/01/2022	2 \$43.4	3 \$9.10	\$17.57	\$0.00	\$70.10
				06/01/2023	\$44.4	3 \$9.10	\$17.57	\$0.00	\$71.10
For apprentice rates see "Apprentice, LABORER"				12/01/2023	\$45.6	8 \$9.10	\$17.57	\$0.00	\$72.35
roi appenneeraces see Apprenneer DADORDA	For apprenti	ce rates see	'Apprentice- LABORER"						

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

 Issue Date:
 04/20/2022
 Wage Request Number:
 20220420-058
 Page 24 of 31

Classification			Effective Da	ite Base Wage	e Health		Supplemental Unemployment	Total Rat
PLUMBERS & GASTITI			03/01/2022	2 \$61.79	\$14.07	\$18.36	\$0.00	\$94.22
PLUMBERS & GASFITT	EIW LUCAL 12		09/04/2022	2 \$63.49	\$14.07	\$18.36	\$0.00	\$95.92
			02/26/2023	3 \$65.19	\$14.07	\$18.36	\$0.00	\$97.62
			09/03/2023	3 \$66.94	\$14.07	\$18.36	\$0.00	\$99.37
			03/03/202	4 \$68.74	\$14.07	\$18.36	\$0.00	\$101.17
			09/01/202	4 \$70.54	\$14.07	\$18.36	\$0.00	\$102.97
			03/02/2023	5 \$72.34	\$14.07	\$18.36	\$0.00	\$104.77
•	prentice - Pr	LUMBER/GASFITTER - Loc 03/01/2022	cal 12					
Ste			Apprentice Base Wage	Health	Pension	Supplementa Unemploymen		
1	35		\$21.63	\$14.07	\$6.63	\$0.00		
2	40		\$21.03 \$24.72	\$14.07	\$7.52	\$0.00		
3	55		\$33.98	\$14.07	\$10.24	\$0.00		
4	65		\$33.98 \$40.16					
5	75			\$14.07	\$12.04	\$0.00		
J	/3		\$46.34	\$14.07	\$13.85	\$0.00	\$74.26	
Ef Ste	fective Date -	09/04/2022	Apprentice Base Wage	Health	Pension	Supplementa Unemploymen		
1	35		\$22.22	\$14.07	\$6.63	\$0.00		
2	40		\$25.40	\$14.07	\$7.52	\$0.00		
3	55		\$34.92	\$14.07	\$10.24	\$0.00		
4	65		\$41.27	\$14.07	\$12.04	\$0.00		
5	75		\$47.62	\$14.07	\$13.85	\$0.00		
	Step4 wi	:6; 3:10; 4:14; 5:19/Steps are th lic\$69.00, Step5 with lic\$	•					
NEUMATIC CON	<u> </u>	-	02/01/202	1 057.04	011.70	P20.24	\$0.00	600.00
IPEFITTERS LOCAL 5		II.)	03/01/202	1 \$57.94	\$11.70	\$20.24	\$0.00	\$89.88
For apprentice rates	see "Apprentice-	PIPEFITTER" or "PLUMBER/PIPE	FITTER"					
NEUMATIC DRII	LL/TOOL OPE	ERATOR	12/01/202	1 \$41.43	\$9.10	\$17.57	\$0.00	\$68.10
BORERS - ZONE 1			06/01/2022	2 \$42.43	\$9.10	\$17.57	\$0.00	\$69.10
			12/01/2022	2 \$43.43	\$9.10	\$17.57	\$0.00	\$70.10
			06/01/2023	3 \$44.43	\$9.10	\$17.57	\$0.00	\$71.10
			12/01/2023	3 \$45.68	\$9.10	\$17.57	\$0.00	\$72.35
For apprentice rates NEUMATIC DRII GHWAY)		LABORER" ERATOR (HEAVY &	12/01/202	1 \$41.43	\$9.10	\$17.57	\$0.00	\$68.10
BORERS - ZONE 1 (F.		AY) LABORER (Heavy and Highway)						
OWDERMAN &	BLASTER		12/01/202	1 \$42.18	\$9.10	\$17.57	\$0.00	\$68.85
1BORERS - ZONE 1			06/01/2022	2 \$43.18	\$9.10	\$17.57	\$0.00	\$69.85
			12/01/2022	2 \$44.18	\$9.10	\$17.57	\$0.00	\$70.85
			06/01/2023	3 \$45.18	\$9.10	\$17.57	\$0.00	\$71.85
			00/01/202.	3 \$45.16	Φ2.10	φ17.07	Ψ0.00	Ψ/1.00

Issue Date: 04/20/2022

Page 25 of 31

Wage Request Number: 20220420-058

Classification	Effective Date	Base Wage	Health	Pension	Supplemental Unemployment	Total Rate
For apprentice rates see "Apprentice- LABORER"						
POWDERMAN & BLASTER (HEAVY & HIGHWAY) LABORERS - ZONE ! (HEAVY & HIGHWAY)	12/01/2021	\$42.18	\$9.10	\$17.57	\$0.00	\$68.85
For apprentice rates see "Apprentice- LABORER (Heavy and Highway)						
POWER SHOVEL/DERRICK/TRENCHING MACHINE OPERATING ENGINEERS LOCAL 4	12/01/2021	\$51.38	\$14.00	\$16.05	\$0.00	\$81.43
For apprentice rates see "Apprentice- OPERATING ENGINEERS"						
PUMP OPERATOR (CONCRETE) OPERATING ENGINEERS LOCAL 4	12/01/2021	\$51.38	\$14.00	\$16.05	\$0.00	\$81.43
For apprentice rates see "Apprentice- OPERATING ENGINEERS"						
PUMP OPERATOR (DEWATERING, OTHER) OPERATING ENGINEERS LOCAL 4	12/01/2021	\$33.69	\$14.00	\$16.05	\$0.00	\$63.74
For apprentice rates see "Apprentice- OPERATING ENGINEERS"						
READY-MIX CONCRETE DRIVER	01/01/2022	\$25.00	\$11.96	\$8.00	\$0.00	\$44.96
TEAMSTERS 170 - Rosenfeld (Walpole)	05/01/2022	\$25.75	\$11.96	\$8.00	\$0.00	\$45.71
	01/01/2023	\$25.75	\$12.46	\$8.00	\$0.00	\$46.21
	05/01/2023	\$26.40	\$12.46	\$8.00	\$0.00	\$46.86
	01/01/2024	\$26.40	\$12.96	\$8.00	\$0.00	\$47.36
	05/01/2024	\$27.00	\$12.96	\$8.00	\$0.00	\$47.96
	01/01/2025	\$27.00	\$13.46	\$8.00	\$0.00	\$48.46
	05/01/2025	\$27.60	\$13.46	\$8.25	\$0.00	\$49.31
	01/01/2026	\$27.60	\$13.96	\$8.25	\$0.00	\$49.81
RECLAIMERS OPERATING ENGINEERS LOCAL 4	12/01/2021	\$50.83	\$14.00	\$16.05	\$0.00	\$80.88
For apprentice rates see "Apprentice- OPERATING ENGINEERS"						
RIDE-ON MOTORIZED BUGGY OPERATOR	12/01/2021	\$41.43	\$9.10	\$17.57	\$0.00	\$68.10
LABORERS - ZONE !	06/01/2022	\$42.43	\$9.10	\$17.57	\$0.00	\$69.10
	12/01/2022	\$43.43	\$9.10	\$17.57	\$0.00	\$70.10
	06/01/2023	\$44.43	\$9.10	\$17.57	\$0.00	\$71.10
	12/01/2023	\$45.68	\$9.10	\$17.57	\$0.00	\$72.35
For apprentice rates see "Apprentice- LABORER"						
ROLLER/SPREADER/MULCHING MACHINE OPERATING ENGINEERS LOCAL 4	12/01/2021	\$50.83	\$14.00	\$16.05	\$0.00	\$80.88
For apprentice rates see "Apprentice- OPERATING ENGINEERS"						
ROOFER (Inc.Roofer Waterproofing &Roofer Damproofg) ROOFERS LOCAL 33	02/01/2022	\$47.03	\$12.28	\$19.45	\$0.00	\$78.76

 Issue Date:
 04/20/2022
 Wage Request Number:
 20220420-058
 Page 26 of 31

Step	tive Date - 02/01/2022 percent	Apprentice Base Wage	Haalth	Pension	Supplemental Unemployment	Total Rate	
1	50						
		\$23.52	\$12.28	\$5.21	\$0.00	\$41.01	
2	60	\$28.22	\$12.28	\$19.45	\$0.00	\$59.95	
3	65	\$30.57	\$12.28	\$19.45	\$0.00	\$62.30	
4	75	\$35.27	\$12.28	\$19.45	\$0.00	\$67.00	
5	85	\$39.98	\$12.28	\$19.45	\$0.00	\$71.71	
Notes	: ** 1:5, 2:6-10, the 1:10; Step 1 is 2000 hrs.; Ste (Hot Pitch Mechanics)					 	
Appr	entice to Journeyworker	Ratio:**					
OOFER SLATE / TII OOFERS LOCAL 33	LE / PRECAST CONCRE	ETE 02/01/2022	2 \$47.28	\$12.28	\$19.45	\$0.00	\$79.01
For apprentice rates see	"Apprentice- ROOFER"						
SHEETMETAL WOR		02/01/2022	\$53.70	\$13.80	\$25.60	\$2.79	\$95.89

Step	ive Date - 02/01/2022 percent	Apprentice Base Wage	Health	Pension	Supplemental Unemployment	Total Rat	е
1	42	\$22.55	\$13.80	\$6.01	\$0.00	\$42.3	6
2	42	\$22.55	\$13.80	\$6.01	\$0.00	\$42.3	6
3	47	\$25.24	\$13.80	\$11.26	\$1.51	\$51.8	1
4	47	\$25.24	\$13.80	\$11.26	\$1.51	\$51.8	1
5	52	\$27.92	\$13.80	\$12.23	\$1.62	\$55.5	7
6	52	\$27.92	\$13.80	\$12.48	\$1.63	\$55.8	3
7	60	\$32.22	\$13.80	\$13.87	\$1.80	\$61.6	9
8	65	\$34.91	\$13.80	\$14.84	\$1.91	\$65.4	6
9	75	\$40.28	\$13.80	\$16.77	\$2.13	\$72.9	8
10	85	\$45.65	\$13.80	\$18.20	\$2.33	\$79.9	8
Notes							
	Steps are 6 mos.						
Appr	entice to Journeyworker Ratio:1:4						
CIALIZED EART STERS JOINT COUNC	H MOVING EQUIP < 35 TONS CIL NO. 10 ZONE A	12/01/202	1 \$37.34	\$13.41	\$16.01	\$0.00	\$66.76
CIALIZED EART:	H MOVING EQUIP > 35 TONS	12/01/202	1 \$37.63	\$13.41	\$16.01	\$0.00	\$67.05

 Issue Date:
 04/20/2022
 Wage Request Number:
 20220420-058
 Page 27 of 31

Classification	Effective Date	Base Wage Health		Pension	Supplemental Unemployment	Total Rate
SPRINKLER FITTER	03/01/2022	\$64.36	\$10.44	\$22.10	\$0.00	\$96.90
SPRINKLER FITTERS LOCAL 550 - (Section A) Zone 1	10/01/2022	\$66.06	\$10.44	\$22.10	\$0.00	\$98.60
	03/01/2023	\$67.76	\$10.44	\$22.10	\$0.00	\$100.30
	10/01/2023	\$69.51	\$10.44	\$22.10	\$0.00	\$102.05
	03/01/2024	\$71.31	\$10.44	\$22.10	\$0.00	\$103.85
	10/01/2024	\$73.11	\$10.44	\$22.10	\$0.00	\$105.65
	03/01/2025	\$74.91	\$10.44	\$22.10	\$0.00	\$107.45

	Effective Date - 03/01/2022 Step percent 1 35		Apprentice Base Wage	Pension	Supplemental Unemployment	Total Rate		
1			\$22.53	\$10.44	\$12.35	\$0.00	\$45.32	
2	40		\$25.74	\$10.44	\$13.10	\$0.00	\$49.28	
3	45		\$28.96	\$10.44	\$13.85	\$0.00	\$53.25	
4	50		\$32.18	\$10.44	\$14.60	\$0.00	\$57.22	
5	55		\$35.40	\$10.44	\$15.35	\$0.00	\$61.19	
6	60		\$38.62	\$10.44	\$16.10	\$0.00	\$65.16	
7	65		\$41.83	\$10.44	\$16.85	\$0.00	\$69.12	
8	70		\$45.05	\$10.44	\$17.60	\$0.00	\$73.09	
9	75		\$48.27	\$10.44	\$18.35	\$0.00	\$77.06	
10	80		\$51.49	\$10.44	\$19.10	\$0.00	\$81.03	
Eff Ste	ective Date - p percent	10/01/2022	Apprentice Base Wage	Health	Pension	Supplemental Unemployment	Total Rate	
1	35		\$23.12	\$10.44	\$12.35	\$0.00	\$45.91	
2	40		\$26.42	\$10.44	\$13.10	\$0.00	\$49.96	
3	45		\$29.73	\$10.44	\$13.85	\$0.00	\$54.02	
4	50		\$33.03	\$10.44	\$14.60	\$0.00	\$58.07	
5	55		\$36.33	\$10.44	\$15.35	\$0.00	\$62.12	
6	60		\$39.64	\$10.44	\$16.10	\$0.00	\$66.18	
7	65		\$42.94	\$10.44	\$16.85	\$0.00	\$70.23	
8	70		\$46.24	\$10.44	\$17.60	\$0.00	\$74.28	
9	75		\$49.55	\$10.44	\$18.35	\$0.00	\$78.34	
10	80		\$52.85	\$10.44	\$19.10	\$0.00	\$82.39	
No	40/45/50/	e entered prior 9/30/10: /55/60/65/70/75/80/85 850 hours						
Ap	prentice to Jo	urneyworker Ratio:1:3						
	PERATOR		12/01/202	1 \$50.83	\$14.00	\$16.05	\$0.00	\$80.8
	40/45/50/ Steps are prentice to Jo	/55/60/65/70/75/80/85 850 hours	12/01/202	\$50.82	\$14.00	\$16.05	\$0.00	-

 Issue Date:
 04/20/2022
 Wage Request Number:
 20220420-058
 Page 28 of 31

Classification	Effective Date	Base Wage	Health	Pension	Supplemental Unemployment	Total Rate
TELECOMMUNICATION TECHNICIAN ELECTRICIANS LOCAL 103	03/01/2022	\$44.71	\$13.00	\$18.74	\$0.00	\$76.45
ELECTRICIANS LOCAL 103	09/01/2022	\$46.42	\$13.00	\$18.87	\$0.00	\$78.29
	03/01/2023	\$48.34	\$13.00	\$19.01	\$0.00	\$80.35

Apprentice - TELECOMMUNICATION TECHNICIAN - Local 103 Effective Date -03/01/2022 Supplemental Step Apprentice Base Wage Health Pension Unemployment Total Rate percent 1 45 \$20.12 \$13.00 \$0.60 \$0.00 \$33.72 2 45 \$13.00 \$20.12 \$0.60 \$0.00 \$33.72 3 50 \$13.00 \$22.36 \$15.06 \$0.00 \$50.42 4 50 \$22.36 \$13.00 \$15.06 \$0.00 \$50.42 5 55 \$24.59 \$13.00 \$0.00 \$53.02 \$15.43 6 60 \$26.83 \$13.00 \$15.79 \$0.00 \$55.62 7 65 \$29.06 \$13.00 \$16.16 \$0.00 \$58.22 8 70 \$31.30 \$13.00 \$16.53 \$0.00 \$60.83 9 75 \$33.53 \$13.00 \$16.91 \$0.00 \$63.44 10 80 \$35.77 \$13.00 \$17.27 \$0.00 \$66.04 09/01/2022 Effective Date -Supplemental Step percent Apprentice Base Wage Health Pension Unemployment Total Rate 1 45 \$20.89 \$13.00 \$0.63 \$0.00 \$34.52 2 45 \$20.89 \$13.00 \$0.63 \$0.00 \$34.52 3 50 \$23.21 \$13.00 \$15.13 \$0.00 \$51.34 4 50 \$23.21 \$13.00 \$15.13 \$51.34 \$0.00 5 55 \$25.53 \$13.00 \$15.51 \$0.00 \$54.04 6 60 \$27.85 \$13.00 \$15.88 \$0.00 \$56.73 7 65 \$30.17 \$13.00 \$16.26 \$0.00 \$59.43 8 70 \$32.49 \$16.62 \$0.00 \$62.11 \$13.00 9 75 \$34.82 \$13.00 \$17.00 \$0.00 \$64.82 10 80 \$37.14 \$13.00 \$17.37 \$0.00 \$67.51 Notes: Apprentice to Journeyworker Ratio:1:1 TERRAZZO FINISHERS 02/01/2022 \$56.09 \$11.39 \$22.34 \$0.00 \$89.82

Issue Date: 04/20/2022 Wage Request Number: 20220420-058 Page 29 of 31

BRICKLAYERS LOCAL 3 - MARBLE & TILE

	Step	percent 02/01/2022	Apprentice Base Wage	Health	Pension	Supplemental Unemployment	Total Rate	
	1	50	\$28.05	\$11.39	\$22.34	\$0.00	\$61.78	3
	2 60		\$33.65	\$11.39	\$22.34	\$0.00	\$67.38	3
	3	70	\$39.26	\$11.39	\$22.34	\$0.00	\$72.99)
	4	80	\$44.87	\$11.39	\$22.34	\$0.00	\$78.60)
	5	90	\$50.48	\$11.39	\$22.34	\$0.00	\$84.21	
	Notes:							
	Appre	entice to Journeyworker Ratio:1:	3					
ST BORING			12/01/202	1 \$42.5	8 \$9.10	\$17.72	\$0.00	\$69.40
		"Apprentice- LABORER"						
	DRILL	ER HELPER	12/01/202	1 \$41.3	0 \$9.10	\$17.72	\$0.00	\$68.12
For apprentice	rates see '	"Apprentice- LABORER"						
ST BORING			12/01/202	1 \$41.1	8 \$9.10	\$17.72	\$0.00	\$68.00
For apprentice	rates see '	"Apprentice- LABORER"						
RACTORS/PO BERATING ENG.		LE STEAM GENERATORS OCAL 4	12/01/202	1 \$50.8	3 \$14.00	\$16.05	\$0.00	\$80.88
		"Apprentice- OPERATING ENGINEERS"						
		TH MOVING EQUIPMENT IIL NO. 10 ZONE A	12/01/202	1 \$37.9	2 \$13.41	\$16.01	\$0.00	\$67.34
JNNEL WOI Borers (com.		MPRESSED AIR AIR)	12/01/202	1 \$53.4	1 \$9.10	\$18.17	\$0.00	\$80.68
For apprentice	rates see '	"Apprentice- LABORER"						
JNNEL WOI borers (com.		MPRESSED AIR (HAZ. WASTE) AIR)	12/01/202	1 \$55.4	1 \$9.10	\$18.17	\$0.00	\$82.68
		"Apprentice- LABORER"						
JNNEL WOI Borers (free			12/01/202	1 \$45.4	8 \$9.10	\$18.17	\$0.00	\$72.75
For apprentice	rates see '	"Apprentice- LABORER"						
JNNEL WOI B <i>orers (free</i>		EE AIR (HAZ. WASTE) NEL)	12/01/202	1 \$47.4	8 \$9.10	\$18.17	\$0.00	\$74.75
For apprentice	rates see '	"Apprentice- LABORER"						
C-HAUL amsters join	T COUNC	'IL NO. 10 ZONE A	12/01/202	1 \$37.3	4 \$13.41	\$16.01	\$0.00	\$66.76
AGON DRIL		RATOR	12/01/202	1 \$41.4	3 \$9.10	\$17.57	\$0.00	\$68.10
ORERS - ZONI	3.1		06/01/2022	2 \$42.4	3 \$9.10	\$17.57	\$0.00	\$69.10
			12/01/2022	2 \$43.4	3 \$9.10	\$17.57	\$0.00	\$70.10
			06/01/2023	3 \$44.4	3 \$9.10	\$17.57	\$0.00	\$71.10
			12/01/2023	3 \$45.6	8 \$9.10	\$17.57	\$0.00	\$72.35

Wage Request Number: 20220420-058

Issue Date: 04/20/2022

Page 30 of 31

Effective Date	Base Wage	Health	Pension	Supplemental Unemployment	Total Rate	
12/01/2021	\$41.43	\$9.10	\$17.57	\$0.00	\$68.10	
12/01/2021	\$51.38	\$14.00	\$16.05	\$0.00	\$81.43	
03/01/2022	\$63.39	\$13.57	\$17.26	\$0.00	\$94.22	
09/04/2022	\$63.49	\$14.07	\$18.36	\$0.00	\$95.92	
02/26/2023	\$65.19	\$14.07	\$18.36	\$0.00	\$97.62	
09/03/2023	\$66.94	\$14.07	\$18.36	\$0.00	\$99.37	
03/03/2024	\$68.74	\$14.07	\$18.36	\$0.00	\$101.17	
09/01/2024	\$70.54	\$14.07	\$18.36	\$0.00	\$102.97	
03/02/2025 sfitter"	\$72.34	\$14.07	\$18.36	\$0.00	\$104.77	
	12/01/2021 12/01/2021 03/01/2022 09/04/2022 02/26/2023 09/03/2023 03/03/2024 09/01/2024 03/02/2025	12/01/2021 \$41.43 12/01/2021 \$51.38 03/01/2022 \$63.39 09/04/2022 \$63.49 02/26/2023 \$65.19 09/03/2023 \$66.94 03/03/2024 \$68.74 09/01/2024 \$70.54 03/02/2025 \$72.34	12/01/2021 \$41.43 \$9.10 12/01/2021 \$51.38 \$14.00 03/01/2022 \$63.39 \$13.57 09/04/2022 \$63.49 \$14.07 02/26/2023 \$65.19 \$14.07 09/03/2023 \$66.94 \$14.07 03/03/2024 \$68.74 \$14.07 09/01/2024 \$70.54 \$14.07 03/02/2025 \$72.34 \$14.07	12/01/2021 \$41.43 \$9.10 \$17.57 12/01/2021 \$51.38 \$14.00 \$16.05 03/01/2022 \$63.39 \$13.57 \$17.26 09/04/2022 \$63.49 \$14.07 \$18.36 02/26/2023 \$65.19 \$14.07 \$18.36 03/03/2024 \$68.74 \$14.07 \$18.36 09/01/2024 \$70.54 \$14.07 \$18.36 03/02/2025 \$72.34 \$14.07 \$18.36	Effective Date Base Wage Health Pension Unemployment 12/01/2021 \$41.43 \$9.10 \$17.57 \$0.00 12/01/2021 \$51.38 \$14.00 \$16.05 \$0.00 03/01/2022 \$63.39 \$13.57 \$17.26 \$0.00 09/04/2022 \$63.49 \$14.07 \$18.36 \$0.00 09/03/2023 \$65.19 \$14.07 \$18.36 \$0.00 09/03/2024 \$66.94 \$14.07 \$18.36 \$0.00 09/01/2024 \$70.54 \$14.07 \$18.36 \$0.00 03/02/2025 \$72.34 \$14.07 \$18.36 \$0.00	

Additional Apprentice Information:

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

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

All steps are six months (1000 hours.)
Ratios are expressed in allowable number of apprentices to journeymen or fraction thereof, unless otherwise specified

- ** Multiple ratios are listed in the comment field.

 *** APP to JM; 1:1, 2:2, 2:3, 3:4, 4:4, 4:5, 4:6, 5:7, 6:7, 6:8, 6:9, 7:10, 8:10, 8:11, 8:12, 9:13, 10:13, 10:14, etc.

 **** APP to JM; 1:1, 1:2, 2:3, 2:4, 3:5, 4:6, 4:7, 5:8, 6:9, 6:10, 7:11, 8:12, 8:13, 9:14, 10:15, 10:16, etc.

Issue Date: 04/20/2022 20220420-058 Page 31 of 31 Wage Request Number:

The Massachusetts Prevailing Wage Law M.G.L. ch. 149, §§ 26 – 27

NOTICE TO AWARDING AUTHORITIES

- ➤ 'The enclosed wage schedule applies only to the specific project listed at the top and will be updated for any public construction project lasting longer than one (1) year.
- You should request an updated wage schedule from the Division of Occupational Safety if you have not opened bids or selected a contractor within 90 days of the date of issuance of the enclosed wage schedule.
- > 'The wage schedule shall be incorporated in any advertisement or call for bids for the project for which it has been issued.
- ➤ 'Once a contractor has been selected by the awarding authority, the wage schedule shall be made a part of the contract for that project.

NOTICE TO CONTRACTORS

- The enclosed wage schedule, and any updated schedule, must be posted in a conspicuous place at the work site during the life of the project.
- ➤ The wages listed on the enclosed wage schedule must be paid to employees on public works projects regardless of whether they are employed by the prime contractor, a filed sub-bidder, or any sub-contractor.
- The enclosed wage schedule applies to all phases of the project including the final clean-up. Contractors whose only role is to perform final clean-up must pay their employees according to this wage schedule.
- All apprentices must be registered with the Massachusetts Division of Apprentice Training in order to be paid at the reduced apprentice rates. If a worker is not registered with the Division of Apprentice Training, they must be paid the "total rate" listed on the wage schedule regardless of experience or skill level. For further information, please call (617) 727-3486 or write to the Division of Apprentice Training, 399 Washington Street, 4th Floor, Boston, MA 02108

WEEKLY PAYROLL RECORDS REPORT & STATEMENT OF COMPLIANCE

In accordance with Massachusetts General Law c149, §27B, a true and accurate record must be kept of all persons employed on the public works project for which the enclosed rates have been provided. A Payroll Form has been printed on the reverse of this page and includes all the information required to be kept by law. Every contractor or subcontractor is required to keep these records and preserve them for a period of three years from the date of completion of the contract.

In addition, every contractor and subcontractor is required to submit a copy of their weekly payroll records to the awarding authority. This is required to be done on a weekly basis. Once collected, the awarding authority is also required to preserve those records for three years.

In addition, each such contractor, subcontractor or public body shall furnish to the Department of Labor & Workforce Development/Division of Occupational Safety within fifteen days after completion of its portion of the work a statement, executed by the contractor, subcontractor or public body who supervises the payment of wages, in the following form:

STATEMENT OF COMPLIANCE

	, 202
Name of signatory party) (Title)	
lo hereby state:	
That I pay or supervise the payment of the persons employed by	
on the	
(Contractor, subcontractor or public body) (Building or project) and that all mechanics and apprentices, teamsters, chauffeurs and laborers employed on said project have been paid in accordance with wages determined under the provisions of sections twenty-six and twenty-seven of chapter one hundred and forty nine of the General Laws.	
Signature	

DIVISION OF OCCUPATIONAL SAFETY, 399 WASHINGTON STREET, 5TH FL., BOSTON, MA. 02108

WEEKLY PAYROLL REPORT FORM

Company Name:
Project Name:

Prime Contractor
Subcontractor
List Prime Contractor:

Employer Signature:

Awarding Auth.:
Work Week Ending:

Print Name & Title:

							Address	Employee Name &	
	u							Work Classification	
			S						
			××						
3			Т					Ηοι	
			W					Hours Worked	
			H					rked	
			TI						
			S						
						Hrs.	Tot.		(A)
						Wage	Base	Hourly	(B)
				Welfare	(C)				Employ
				Pension	(D)				Employer Contributions
				Supp. Unemp	(E)				tions
		4 4				(prev. wage)	Total Wage	Hourly	(F) [B+C+D+E]
						_			(G) [A*F]

NOTE: Every contractor and subcontractor is required to submit a copy of their weekly payroll records to the awarding authority.