

**CITY OF NEWTON, MASSACHUSETTS  
PURCHASING DEPARTMENT**

[purchasing@newtonma.gov](mailto:purchasing@newtonma.gov)

Fax (617) 796-1227

May 8, 2023

**ADDENDUM #4  
INVITATION FOR BID #23-97**

**Cold-Planing of Bituminous Concrete Pavement and Bituminous Concrete  
Overlay at Multiple Roadways**

THIS ADDENDUM IS TO: REVISE THE ANSWER TO QUESTION 1 IN ADDENDUM #3, SUBSTITUTE THE ITEM SHEETS, AND TO ADD A NEW CONSTRUCTION SPECIFICATION.

**Q1. Can you please let me know how the loops will be paid for? The contract calls for new loops in the locations outlined on this addendum but there is no pay item for loops in the contract.**

A.1 The cost of the new loops shall not be included in the “mobilization” bid item. A new Item (819.831) has been added for the new loops in the locations listed in Addendum #1 Answer 1.

- **NEW ITEM SHEETS:** The Item Sheets at pp. 86-95 of the IFB are deleted and the attached Item Sheets are substituted therefor.
- **ADDITIONAL CONSTRUCTION SPECIFICATIONS:**

The following Item is added to the Construction Specifications.

- **Item 819.831 Wire Loop Detector Installed in Roadway**

<b>ITEM 819.831</b>	<b>WIRE LOOP DETECTOR INSTALLED IN ROADWAY</b>	<b>FOOT</b>
---------------------	--	-------------

**DESCRIPTION**

Work under this item shall be in accordance with Subsections 813 and 815 of the MassDOT Standard Specifications.

**SUBMITTALS**

A minimum of thirty (30) days prior to the start of any construction activity, the contractor shall submit the wire loop sensor specifications and credentials of the installer to the Engineer for review and approval.

**MEASUREMENT AND PAYMENT**

Payment under this Item shall be at the Contract Unit Price bid per foot, which price shall include the removal of existing wire loop detectors and replacement with wire loop detectors installed in the roadway, and all labor, materials, and equipment

necessary to sawcut, install the wire, multiple wires or preformed loops and seal the sawcut or trench as specified.

All other terms and conditions of this bid remain unchanged.

**PLEASE ENSURE THAT YOU ACKNOWLEDGE ALL ADDENDA ON YOUR  
BID FORM. FAILURE TO ACKNOWLEDGE ALL ADDENDA COULD  
RESULT IN REJECTION OF YOUR BID AS NONRESPONSIVE.**

Thank you.

A handwritten signature in black ink that reads "Nicholas Read". The signature is written in a cursive style with a large, prominent "N" and "R".

Nicholas Read  
*Chief Procurement Officer*

**ITEM SHEETS**

The Contractor shall insert unit prices for each item in ink, in both words and figures, and is to show a Total Cost (unit price x estimated quantities). 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.

Unbalanced bidding is expressly prohibited and all unit bid prices will be compared for reasonable conformance with the engineer's estimate. The City has the right to reject award of a bid, or part thereof, to protect the public interest if it is apparent that a bid is mathematically unbalanced, the bidder front-end loads its bid as to amount to an advanced payment, there extreme variations from the engineer's estimate or other bids received, if in the opinion of the City, the unit prices create a reasonable doubt that that apparent low bidder will actually result in the lowest cost to the City, and/or if the overall competitive bidding process has been jeopardized.

**\*The estimated quantities shown here are based solely upon prior experience and a reasonable assessment of the project parameters, thus the Contractor is advised that the actual quantities may vary substantially as field conditions may necessitate. Regardless of the amount of actual quantities, however, the quoted unit prices shall always apply.**

**There is no separate labor charge under this bid: unit prices shall include full compensation for all labor, materials, tools and equipment, and all incidentals necessary to complete the work as specified herein. No payment(s) shall be due to the Contractor in excess of the unit prices in these except pursuant to a duly approved and properly executed written change order.**

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

ITEM DESCRIPTION & BID PRICE	EST. QTY*	UNIT	TOTAL COST
<p><b>ITEM 120.1: UNCLASSIFIED EXCAVATION</b></p> <p>THE SUM OF:            _____ DOLLARS            AND _____ CENTS            (\$ _____ ) PER <b>CUBIC YARD</b></p>	<p><b>1000</b></p>	<p><b>CY</b></p>	<p>\$ _____</p>

ITEM DESCRIPTION & BID PRICE	EST. QTY*	UNIT	TOTAL COST
<p><b>ITEM 151: GRAVEL BORROW (TYPE B)</b></p> <p>THE SUM OF:            _____ DOLLARS            AND _____ CENTS            (\$ _____ ) PER <b>CUBIC YARD</b></p>	<b>300</b>	<b>CY</b>	\$ _____
<p><b>ITEM 220: DRAINAGE STRUCTURE ADJUSTED</b></p> <p>THE SUM OF:            _____ DOLLARS            AND _____ CENTS            (\$ _____ ) PER <b>EACH</b></p>	<b>20</b>	<b>EA</b>	\$ _____
<p><b>ITEM 220.01: ADJUSTMENT OF EXISTING STRUCTURES (F&amp;G/C) BINDER</b></p> <p>THE SUM OF:            _____ DOLLARS            AND _____ CENTS            (\$ _____ ) PER <b>EACH</b></p>	<b>140</b>	<b>EA</b>	\$ _____
<p><b>ITEM 220.02: MANHOLE RISER</b></p> <p>THE SUM OF:            _____ DOLLARS            AND _____ CENTS            (\$ _____ ) PER <b>EACH</b></p>	<b>1</b>	<b>EA</b>	\$ _____
<p><b>ITEM 220.2: STRUCTURE REBUILT</b></p> <p>THE SUM OF:            _____ DOLLARS            AND _____ CENTS            (\$ _____ ) PER <b>VERTICAL FOOT</b></p>	<b>20</b>	<b>VF</b>	\$ _____

ITEM DESCRIPTION & BID PRICE	EST. QTY*	UNIT	TOTAL COST
<p><b>ITEM 220.201: STRUCTURE REBUILT (BINDER)</b></p> <p>THE SUM OF:            _____ DOLLARS            AND _____ CENTS            (\$ _____ ) PER VERTICAL FOOT</p>	<b>20</b>	<b>VF</b>	\$ _____
<p><b>ITEM 222.3: FRAME AND GRATE (OR COVER) MUNICIPAL STANDARD</b></p> <p>THE SUM OF:            _____ DOLLARS            AND _____ CENTS            (\$ _____ ) PER EACH</p>	<b>2</b>	<b>EA</b>	\$ _____
<p><b>ITEM 222.301: FRAME AND GRATE (OR COVER) MUNICIPAL STANDARD (BINDER)</b></p> <p>THE SUM OF:            _____ DOLLARS            AND _____ CENTS            (\$ _____ ) PER EACH</p>	<b>15</b>	<b>EA</b>	\$ _____
<p><b>ITEM 357: GATE BOX</b></p> <p>THE SUM OF:            _____ DOLLARS            AND _____ CENTS            (\$ _____ ) PER EACH</p>	<b>6</b>	<b>EA</b>	\$ _____
<p><b>ITEM 357.01: GATE BOX (BINDER)</b></p> <p>THE SUM OF:            _____ DOLLARS            AND _____ CENTS            (\$ _____ ) PER EACH</p>	<b>15</b>	<b>EA</b>	\$ _____

ITEM DESCRIPTION & BID PRICE	EST. QTY*	UNIT	TOTAL COST
<p><b>ITEM 358: GATE BOX ADJUSTED</b></p> <p>THE SUM OF:            _____ DOLLARS            AND _____ CENTS            (\$ _____ ) PER EACH</p>	5	EA	\$ _____
<p><b>ITEM 358.01: GATE BOX ADJUSTED (BINDER)</b></p> <p>THE SUM OF:            _____ DOLLARS            AND _____ CENTS            (\$ _____ ) PER EACH</p>	50	EA	\$ _____
<p><b>ITEM 358.02: 6 INCH GATE BOX RISER</b></p> <p>THE SUM OF:            _____ DOLLARS            AND _____ CENTS            (\$ _____ ) PER EACH</p>	10	EA	\$ _____
<p><b>ITEM 381: SERVICE BOX</b></p> <p>THE SUM OF:            _____ DOLLARS            AND _____ CENTS            (\$ _____ ) PER EACH</p>	2	EA	\$ _____
<p><b>ITEM 381.3: SERVICE BOX ADJUSTED</b></p> <p>THE SUM OF:            _____ DOLLARS            AND _____ CENTS            (\$ _____ ) PER EACH</p>	6	EA	\$ _____

ITEM DESCRIPTION & BID PRICE	EST. QTY*	UNIT	TOTAL COST
<p><b>ITEM 402.: DENSE GRADED CRUSHED STONE FOR SUB BASE</b></p> <p>THE SUM OF:            _____ DOLLARS            AND _____ CENTS            (\$ _____ ) PER CUBIC YARD</p>	<b>100</b>	<b>CY</b>	\$ _____
<p><b>ITEM 415.3: PAVEMENT STANDARD MILLING</b></p> <p>THE SUM OF:            _____ DOLLARS            AND _____ CENTS            (\$ _____ ) PER SQUARE YARD</p>	<b>32000</b>	<b>SY</b>	\$ _____
<p><b>ITEM 450.23: SUPERPAVE SURFACE COURSE -12.5 (SSC - 12.5)</b></p> <p>THE SUM OF:            _____ DOLLARS            AND _____ CENTS            (\$ _____ ) PER TON</p>	<b>3900</b>	<b>TN</b>	\$ _____
<p><b>ITEM 450.32 SUPERPAVE INTERMEDIATE COURSE - 19.0 (SIC -19.0)</b></p> <p>THE SUM OF:            _____ DOLLARS            AND _____ CENTS            (\$ _____ ) PER TON</p>	<b>493</b>	<b>TN</b>	\$ _____

ITEM DESCRIPTION & BID PRICE	EST. QTY*	UNIT	TOTAL COST
<p><b>ITEM 450.52 SUPERPAVE LEVELING COURSE - 9.5 (SLC -9.5 - P)</b></p> <p>THE SUM OF:            _____ DOLLARS            AND _____ CENTS            (\$ _____ ) PER TON</p>	<b>350</b>	<b>TN</b>	\$ _____
<p><b>ITEM 470.2: HOT MIX ASPHALT BERM, TYPE A - MODIFIED</b></p> <p>THE SUM OF:            _____ DOLLARS            AND _____ CENTS            (\$ _____ ) PER FOOT</p>	<b>525</b>	<b>FT</b>	\$ _____
<p><b>ITEM 472: HOT MIX ASPHALT FOR MISCELLANEOUS WORK</b></p> <p>THE SUM OF:            _____ DOLLARS            AND _____ CENTS            (\$ _____ ) PER TON</p>	<b>300</b>	<b>TN</b>	\$ _____
<p><b>ITEM 504: GRANITE CURB TYPE VA4 - STRAIGHT</b></p> <p>THE SUM OF:            _____ DOLLARS            AND _____ CENTS            (\$ _____ ) PER FOOT</p>	<b>2700</b>	<b>FT</b>	\$ _____
<p><b>ITEM 504.1: GRANITE CURB TYPE VA4 - CURVED</b></p> <p>THE SUM OF:            _____ DOLLARS            AND _____ CENTS            (\$ _____ ) PER FOOT</p>	<b>40</b>	<b>FT</b>	\$ _____

ITEM DESCRIPTION & BID PRICE	EST. QTY*	UNIT	TOTAL COST
<p><b>ITEM 514: GRANITE CURB INLET - STRAIGHT</b></p> <p>THE SUM OF:            _____ DOLLARS            AND _____ CENTS            (\$ _____ ) PER <b>EACH</b></p>	<b>4</b>	<b>EA</b>	\$ _____
<p><b>ITEM 516: GRANITE CURB CORNER (TYPE A)</b></p> <p>THE SUM OF:            _____ DOLLARS            AND _____ CENTS            (\$ _____ ) PER <b>EACH</b></p>	<b>56</b>	<b>EA</b>	\$ _____
<p><b>ITEM 580: CURB REMOVED AND RESET</b></p> <p>THE SUM OF:            _____ DOLLARS            AND _____ CENTS            (\$ _____ ) PER <b>FOOT</b></p>	<b>100</b>	<b>FT</b>	\$ _____
<p><b>ITEM 581: CURB INLET REMOVED AND RESET</b></p> <p>THE SUM OF:            _____ DOLLARS            AND _____ CENTS            (\$ _____ ) PER <b>EACH</b></p>	<b>2</b>	<b>EA</b>	\$ _____
<p><b>ITEM 594: CURB REMOVED AND DISCARDED</b></p> <p>THE SUM OF:            _____ DOLLARS            AND _____ CENTS            (\$ _____ ) PER <b>FOOT</b></p>	<b>2700</b>	<b>FT</b>	\$ _____

ITEM DESCRIPTION & BID PRICE	EST. QTY*	UNIT	TOTAL COST
<p><b>ITEM 697.1: SILT SACK</b></p> <p>THE SUM OF:            _____ DOLLARS            AND _____ CENTS            (\$ _____ ) PER EA</p>	<b>20</b>	<b>EA</b>	\$ _____
<p><b>ITEM 701: CEMENT CONCRETE SIDEWALK (4 INCHES)</b></p> <p>THE SUM OF:            _____ DOLLARS            AND _____ CENTS            (\$ _____ ) PER SQUARE YARD</p>	<b>1925</b>	<b>SY</b>	\$ _____
<p><b>ITEM 701.1: CEMENT CONCRETE SIDEWALK AT DRIVEWAYS (6 INCHES)</b></p> <p>THE SUM OF:            _____ DOLLARS            AND _____ CENTS            (\$ _____ ) PER SQUARE YARD</p>	<b>600</b>	<b>SY</b>	\$ _____
<p><b>ITEM 701.2: CEMENT CONCRETE WHEELCHAIR RAMP</b></p> <p>THE SUM OF:            _____ DOLLARS            AND _____ CENTS            (\$ _____ ) PER SQUARE YARD</p>	<b>650</b>	<b>SY</b>	\$ _____
<p><b>ITEM 702: HOT MIX ASPHALT WALK SURFACE</b></p> <p>THE SUM OF:            _____ DOLLARS            AND _____ CENTS            (\$ _____ ) PER TON</p>	<b>15</b>	<b>TN</b>	\$ _____

ITEM DESCRIPTION & BID PRICE	EST. QTY*	UNIT	TOTAL COST
<p><b>ITEM 703: HOT MIX ASPHALT DRIVEWAY</b></p> <p>THE SUM OF:            _____ DOLLARS            AND _____ CENTS            (\$ _____ ) PER TON</p>	<b>100</b>	<b>TN</b>	\$ _____
<p><b>ITEM 748. - MOBILIZATION</b></p> <p>THE SUM OF:            _____ DOLLARS            AND _____ CENTS            (\$ _____ ) PER LUMP SUM</p>	<b>1</b>	<b>LS</b>	\$ _____
<p><b>ITEM 751: LOAM BORROW</b></p> <p>THE SUM OF:            _____ DOLLARS            AND _____ CENTS            (\$ _____ ) PER CUBIC YARD</p>	<b>500</b>	<b>CY</b>	\$ _____
<p><b>ITEM 765: SEEDING</b></p> <p>THE SUM OF:            _____ DOLLARS            AND _____ CENTS            (\$ _____ ) PER SQUARE YARD</p>	<b>2000</b>	<b>SY</b>	\$ _____
<p><b>ITEM 819.831: WIRE LOOP INSTALLED IN ROADWAY</b></p> <p>THE SUM OF:            _____ DOLLARS            AND _____ CENTS            (\$ _____ ) PER FOOT</p>	<b>1120</b>	<b>FOOT</b>	\$ _____

ITEM DESCRIPTION & BID PRICE	EST. QTY*	UNIT	TOTAL COST
<p><b>ITEM 852.01: TEMPORARY TRAFFIC CONTROL</b></p> <p>THE SUM OF:            _____ DOLLARS            AND _____ CENTS            (\$ _____ ) PER <b>LUMP SUM</b></p>	<b>1</b>	<b>LS</b>	\$ _____
<p><b>ITEM 853.403B: BIKE SYMBOL WITH SHARROW (THERMOPLASTIC)</b></p> <p>THE SUM OF:            _____ DOLLARS            AND _____ CENTS            (\$ _____ ) PER <b>EACH</b></p>	<b>10</b>	<b>EA</b>	\$ _____
<p><b>ITEM 854.1: PAVEMENT MARKING REMOVAL</b></p> <p>THE SUM OF:            _____ DOLLARS            AND _____ CENTS            (\$ _____ ) PER <b>SQUARE FOOT</b></p>	<b>200</b>	<b>SF</b>	\$ _____
<p><b>ITEM 856.12: PORTABLE CHANGEABLE MESSAGE SIGN</b></p> <p>THE SUM OF:            _____ DOLLARS            AND _____ CENTS            (\$ _____ ) PER <b>DAY</b></p>	<b>160</b>	<b>DAY</b>	\$ _____
<p><b>ITEM 864.04: PAVEMENT ARROWS AND LEGENDS (THERMOPLASTIC)</b></p> <p>THE SUM OF:            _____ DOLLARS            AND _____ CENTS            (\$ _____ ) PER <b>SQUARE FOOT</b></p>	<b>600</b>	<b>SF</b>	\$ _____

ITEM DESCRIPTION & BID PRICE	EST. QTY*	UNIT	TOTAL COST
<p><b>ITEM 866.104: 4" REFLECTORIZED WHITE LINE (THERMOPLASTIC)</b></p> <p>THE SUM OF:            _____ DOLLARS            AND _____ CENTS            (\$ _____ ) PER FOOT</p>	<b>5000</b>	<b>FT</b>	\$ _____
<p><b>ITEM 866.112: 12" REFLECTORIZED WHITE LINE (THERMOPLASTIC)</b></p> <p>THE SUM OF:            _____ DOLLARS            AND _____ CENTS            (\$ _____ ) PER FOOT</p>	<b>2000</b>	<b>FT</b>	\$ _____
<p><b>ITEM 867.104: 4" REFLECTORIZED YELLOW LINE (THERMOPLASTIC)</b></p> <p>THE SUM OF:            _____ DOLLARS            AND _____ CENTS            (\$ _____ ) PER FOOT</p>	<b>12000</b>	<b>FT</b>	\$ _____
<p><b>ITEM 999.01: MISCELLANEOUS WORK ALLOWANCE</b></p> <p>THE SUM OF:            _____ <i>Forty Thousand</i> _____ DOLLARS            AND _____ <i>Zero</i> _____ CENTS            (\$ _____ <i>25,000.00</i> _____ ) PER ALLOWANCE</p>	<b>1</b>	<b>ALL</b>	\$ <u>40,000</u>
<p><b>ITEM 999.02: ALLOWANCE FOR PAYMENT OF TRAFFIC CONTROL OFFICERS</b></p> <p>THE SUM OF:            _____ <i>One Hundred Twenty Two Thousand</i> _____ DOLLARS            AND _____ <i>Zero</i> _____ CENTS            (\$ _____ <i>122,000.00</i> _____ ) PER ALLOWANCE</p>	<b>1</b>	<b>ALL</b>	\$ <u>122,000</u>

**TOTAL BID PRICE:** \$

*(Total Bid Price must be placed in paragraph "C" of the Bid Form)*

**END OF SECTION**