



The City of **WORCESTER**

Administration & Finance – Purchasing Division
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July 25, 2024

To All Bidders:

Subject: **Bid No. 8224-M5, Resurfacing Streets M24-2 / DPW&P**

ADDENDUM NO. 2

To Whom It May Concern:

With reference to our bid request relative to the above subject, please refer to the changes/modifications/clarifications to the original proposal request.

Questions received by this office, with answers from the City:

1. Q: Both M24-2 and M24-1 contain Item 490 - Polymer and Crumb Rubber Modified Asphalt Crack Sealant Compound with Reinforcing Fibers. Please provide a specification for this item as it is not listed in the City's Standard Specifications or in the project's Special Provisions.

A: *ITEM 490 - POLYMER AND CRUMB RUBBER MODIFIED ASPHALT CRACK SEALANT COMPOUND WITH REINFORCING FIBERS removed from contract and replaced with ITEM 435 HOT POURED RUBBERIZED ASPHALT. Please see updated pricing pages.*

2. Q: Regarding Item 810.4000 Pull Box 12"x12" (SD 2.030) for Interconnection Cable; the MassDOT Standard SD2.030 is an 8"x23" pull box, the MassDOT Standard for a 12"x12" pull box is SD2.031 Please clarify which size is proposed for the pull boxes.

A: *ITEM 810.4 PULL BOX 12" X 12" (SD2.031) FOR INTERCONNECTION CABLE.*

3. Q: The City Specifications for Item 810.2 Electric Handhole Precast Concrete do not indicate a size. Please clarify which size is proposed for the hand holes.

A: *ITEM 810.2 – ELECTRIC HANDHOLE PRECAST CONTRETE removed from contract. Please see updated pricing pages.*

4. Q: Will plans be provided for the conduit work?

A: *There are no plans. The work will consist mainly of replacing direct bury street lighting wire with conduit, new wire, etc. The contractor will coordinate shutdowns, tie-ins, and layout with the City of Worcester Street Lights Department. The following streets are planned to have electrical work on this contract: **Houghton, Travis.***

Bidders are requested to acknowledge and/or include this addendum with submission. All other terms, conditions and specifications remain unchanged.

Very truly yours,
Stephen R. McDonald
Assistant Purchasing Director

Street Resurfacing M24-2

THE BIDDER MUST FILL IN THESE UNIT PRICES. Also carry out all extensions and fill in "Computed Totals."
In case of error or discrepancies, UNIT PRICES govern and written works take precedence over figures.

ITEM NUMBER AND DESCRIPTION	ESTIMATED QUANTITY	COMPUTED TOTALS
104.0000 TREE REMOVAL (LESS THAN 24 INCHES) INCLUDING STUMP		
_____ Dollars	2.00	\$ _____
(\$ _____) EA		
106.0000 TREE REMOVAL (24 INCHES & OVER) INCLUDING STUMP		
_____ Dollars	2.00	\$ _____
(\$ _____) EA		
110.0000 PINE BARK MULCH		
_____ Dollars	10.00	\$ _____
(\$ _____) CY		
113.0000 TREE PROTECTION		
_____ Dollars	2.00	\$ _____
(\$ _____) EA		
116.0000 EXCAVATION		
_____ Dollars	285.00	\$ _____
(\$ _____) CY		
126.0000 GRAVEL BORROW		
_____ Dollars	305.00	\$ _____
(\$ _____) CY		
128.0000 SCREENED LOAM BORROW		
_____ Dollars	807.00	\$ _____
(\$ _____) CY		
130.0000 CRUSHED STONE 3/4 INCH		
_____ Dollars	200.00	\$ _____
(\$ _____) CY		
132.0000 CRUSHED STONE 1-1/2 INCH		
_____ Dollars	180.00	\$ _____
(\$ _____) CY		

Street Resurfacing M24-2

ITEM NUMBER AND DESCRIPTION	ESTIMATED QUANTITY	COMPUTED TOTALS
156.0000 SEEDING		
<div></div> <div>Dollars</div> <div>(\$) SY</div>	6,580.00	\$
235.0000 CATCH BASIN FRAME & GRATE		
<div></div> <div>Dollars</div> <div>(\$) EA</div>	51.00	\$
236.0000 MANHOLE FRAME & COVER		
<div></div> <div>Dollars</div> <div>(\$) EA</div>	88.00	\$
245.0000 GRANITE INLET STONE		
<div></div> <div>Dollars</div> <div>(\$) EA</div>	5.00	\$
245.1000 EXISTING GRANITE INLET STONE REMOVE & RESET		
<div></div> <div>Dollars</div> <div>(\$) EA</div>	58.00	\$
246.0000 8 INCH GREEN TRAPS		
<div></div> <div>Dollars</div> <div>(\$) EA</div>	19.00	\$
249.0000 CATCH BASIN CLEANING		
<div></div> <div>Dollars</div> <div>(\$) EA</div>	72.00	\$
250.0000 MANHOLE FRAMES, REMOVE, PLATE & RETAIN		
<div></div> <div>Dollars</div> <div>(\$) EA</div>	117.00	\$
252.1000 MANHOLE ADJUSTMENT 12 INCH OR LESS GRAVEL		
<div></div> <div>Dollars</div> <div>(\$) EA</div>	46.00	\$

Street Resurfacing M24-2

ITEM NUMBER AND DESCRIPTION		ESTIMATED QUANTITY	COMPUTED TOTALS
253.1000	MANHOLE ADJUSTMENT OVER 12 INCH GRAVEL		
		Dollars	28.00 \$
	(\$) VI		
254.1000	CATCH BASIN ADJUST TO LINE AND/OR GRADE 12 INCH OR LESS, GRAVEL		
		Dollars	28.00 \$
	(\$) EA		
255.1000	CATCH BASIN ADJUST TO LINE AND/OR GRADE 12 INCH OR OVER, GRAVEL		
		Dollars	7.00 \$
	(\$) VI		
304.0200	SERVICE Box		
		Dollars	7.00 \$
	(\$) EA		
304.0300	ADJUST CURB STOP TO GRADE		
		Dollars	123.00 \$
	(\$) EA		
304.0400	REPLACING 4" - 12" GATE VALVE BOX, GRAVEL BASE		
		Dollars	55.00 \$
	(\$) EA		
304.0600	REMOVE AND RETAIN WATER BOX		
		Dollars	72.00 \$
	(\$) EA		
304.0700	RETURN AND RESET WATER BOX		
		Dollars	27.00 \$
	(\$) EA		
304.0800	WATER BOX ADJUST TO GRADE, GRAVEL BASE		
		Dollars	1.00 \$
	(\$) EA		

Street Resurfacing M24-2

ITEM NUMBER AND DESCRIPTION	ESTIMATED QUANTITY	COMPUTED TOTALS
310.6000 HYDRANT PAINTING		
	Dollars	19.00 \$
(\$) EA		
404.0000 PULVI-MILLING		
	Dollars	27,638.00 \$
(\$) SY		
405.0000 STRAIGHT CURB (VA-4)		
	Dollars	3,705.00 \$
(\$) LF		
408.0000 CIRCULAR CURB (10' RADIUS & OVER) (VA-4)		
	Dollars	110.00 \$
(\$) LF		
409.0000 CIRCULAR CURB (10" RADIUS & UNDER) (VA-4)		
	Dollars	100.00 \$
(\$) LF		
410.0000 CIRCULAR CORNER (WORCESTER STANDARD)		
	Dollars	34.00 \$
(\$) EA		
416.0000 CURB REMOVE AND RESET		
	Dollars	3,385.00 \$
(\$) LF		
418.0000 CURB REMOVAL & STACK		
	Dollars	60.00 \$
(\$) LF		
422.1000 SUPERPAVE 9.5 MM LEVEL 2		
	Dollars	2,593.00 \$
(\$) TN		
422.2000 SUPERPAVE 12.5 MM LEVEL 2		
	Dollars	4,475.00 \$
(\$) TN		

Street Resurfacing M24-2

ITEM NUMBER AND DESCRIPTION		ESTIMATED QUANTITY	COMPUTED TOTALS
424.0000	BITUMINOUS CONCRETE DRIVEWAY & VARIOUS AREA		
		Dollars	212.00 \$
	(\$) TN		
430.0000	EXISTING BITUMINOUS CONCRETE DRIVEWAY REPAIR		
		Dollars	1,562.00 \$
	(\$) SY		
432.0000	EXISTING BITUMINOUS CONCRETE SIDEWALKS REPAIR		
		Dollars	59.00 \$
	(\$) SY		
434.0000	SAWING PAVEMENT		
		Dollars	60.00 \$
	(\$) LF		
435.0000	HOT POURED RUBBERIZED ASPHALT SEALER		
		Dollars	2,100.00 \$
	(\$) LF		
438.0000	BITUMINOUS CONCRETE BERM MACHINE PLACED		
		Dollars	1,541.00 \$
	(\$) LF		
438.5000	BITUMINOUS CONCRETE BERM REPAIR		
		Dollars	5,200.00 \$
	(\$) LF		
441.0000	REPLACING BITUMINOUS CONCRETE SIDEWALK W/CONCRETE SIDEWALK 4 INCH		
		Dollars	4,032.00 \$
	(\$) SY		
442.0000	CONCRETE SIDEWALK REPAIR		
		Dollars	1,526.00 \$
	(\$) SY		

Street Resurfacing M24-2

ITEM NUMBER AND DESCRIPTION		ESTIMATED QUANTITY	COMPUTED TOTALS
442.1000	CONCRETE SIDEWALK REPAIR <25 L.F.		
		Dollars	28.00 \$
	(\$) SY		
443.0000	REPLACING BITUMINOUS CONCRETE DRIVEWAY W/CONCRETE DRIVEWAY 6 INCH		
		Dollars	1,230.00 \$
	(\$) SY		
444.0000	NEW CONCRETE DRIVEWAY 6 INCH		
		Dollars	150.00 \$
	(\$) SY		
446.0000	CONCRETE DRIVEWAY REPAIR		
		Dollars	121.00 \$
	(\$) SY		
446.1000	CLASS B CONCRETE FOR ROADWAY BASE (3,500 P.S.I. 1-1/2 520)		
		Dollars	307.00 \$
	(\$) CY		
446.3000	EXCAVATABLE CONTROL DENSITY FILL (CDF)		
		Dollars	20.00 \$
	(\$) CY		
447.0200	EXISTING BRICK SIDEWALKS AND DRIVEWAYS WITH GRAVEL BASE – REMOVE & RESET		
		Dollars	29.00 \$
	(\$) SY		
450.0000	BOUNDS, REMOVE & RESET		
		Dollars	13.00 \$
	(\$) EA		
453.0000	Replacing Bituminous Concrete WheelChair Ramp W/ Cement Concrete Wheelchair Ramp-6" With Detectable Warning Panels		
		Dollars	20.00 \$
	(\$) SY		

Street Resurfacing M24-2

ITEM NUMBER AND DESCRIPTION	ESTIMATED QUANTITY	COMPUTED TOTALS
454.0000 WHEELCHAIR RAMP CEMENT CONCRETE - 6" THICK WITH DETECTABLE WARNING PANELS		
	Dollars	289.00 \$
(\$) SY		
456.0000 CONCRETE STEP (COMPLETE IN PLACE)		
	Dollars	10.00 \$
(\$) EA		
483.0000 REPLACING GAS BOX, GRAVEL BASE		
	Dollars	36.00 \$
(\$) EA		
485.0000 REMOVE AND RETAIN GAS BOX		
	Dollars	60.00 \$
(\$) EA		
486.0000 RETURN AND RESET GAS BOX		
	Dollars	31.00 \$
(\$) EA		
487.0000 GAS BOX ADJUST TO GRADE, GRAVEL BASE		
	Dollars	1.00 \$
(\$) EA		
503.0000 12 INCH REFLECTORIZED WHITE LINE (THERMOPLASTIC)		
	Dollars	620.00 \$
(\$) LF		
507.0000 12 INCH REFLECTORIZED WHITE LINE (WATERBORNE)		
	Dollars	200.00 \$
(\$) LF		
520.0000 WARNING AND REGULATORY SIGNS		
	Dollars	14.00 \$
(\$) EA		

Street Resurfacing M24-2

ITEM NUMBER AND DESCRIPTION		ESTIMATED QUANTITY	COMPUTED TOTALS
522.0000	TYPE "B" STREET NAME SIGNS		
	<hr/>		
	<hr/> Dollars	24.00	\$ <hr/>
	(\$ <hr/>) EA		
523.0000	TRAFFIC SIGN POLES		
	<hr/>		
	<hr/> Dollars	24.00	\$ <hr/>
	(\$ <hr/>) EA		
530.0000	POLE PAINTING		
	<hr/>		
	<hr/> Dollars	14.00	\$ <hr/>
	(\$ <hr/>) EA		
804.2000	2-INCH ELECTRICAL CONDUIT (FOOT) TYPE NM PLASTIC (UL)		
	<hr/>		
	<hr/> Dollars	1,485.00	\$ <hr/>
	(\$ <hr/>) LF		
810.4000	PULL BOX 12"X12" (SD 2.031) FOR INTERCONNECTION CABLE		
	<hr/>		
	<hr/> Dollars	5.00	\$ <hr/>
	(\$ <hr/>) EA		
812.2000	LIGHT STANDARD FOUNDATION CONCRETE (EACH		
	<hr/>		
	<hr/> Dollars	2.00	\$ <hr/>
	(\$ <hr/>) EA		
813.3200	CONDUCTOR #6 AWG (FOOT)		
	<hr/>		
	<hr/> Dollars	1,300.00	\$ <hr/>
	(\$ <hr/>) LF		
900.0000	Lump Sum Reserve		
	<hr/>		
	two hundred ninety thousand and xx / 100	Dollars	\$ <hr/> 290,000.00
953.2020	SILT SACK		
	<hr/>		
	<hr/> Dollars	38.00	\$ <hr/>
	(\$ <hr/>) EA		

TOTAL BID PRICE INCLUDING CONTINGENCY

_____ Dollars and _____ Cents
(amount in words)

\$ _____
(amount in figures)

This proposal is based on provisions of the following addenda:

No. _____

No. _____

No. _____

No. _____

All amounts and totals given above will be subject to verification by the City. In case of variation between Unit Bid Price and Totals shown by the Bidder, the Unit Price written in words will be considered to be the bid.

The City reserves the right to reject any and all bids, wholly or in part, and to make awards in a manner deemed in the best interests of the City.

The above estimated quantities form an approximate statement of the extent of the work to be done, based upon the estimate of the Contracting Officer. The City does not expressly or by implication agree that the actual quantity of work will correspond therewith, but reserves the right to increase or decrease the quantity of any class or portion of the work, as may be deemed necessary by the Contracting Officer.