



April 21, 2023

To All Proposers:

Subject: **BID #: 8005-W3, Misc. Resurfacing (M23-3) / DPWP**

**ADDENDUM NO. 3**

To Whom It May Concern:

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

- **PLEASE SEE ATTACHED GENERAL BID CLARIFICATIONS INCLUDING UPDATED UNIT PRICING SHEETS. PLEASE USE ATTACHED P-SHEETS WITH BID SUBMISSION.**

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

Very truly yours,

Christopher J. Gagliastro  
Purchasing Director

BID #: 8005-W3  
Resurfacing M23-3

### **ADDENDUM #3**

Date: 4/21/23

Project: Misc. Resurfacing (M23-3) – Bid # 8005-W3

City of Worcester Department of Public Works, Engineering Division

### **Concrete Collars Clarification**

Concrete collars, as per the standard construction details, shall be placed around drainage and sewer and telephone structures, water service boxes, and utility boxes that are located in pavement areas on residential streets, streets with low traffic volumes or as directed by the Engineer.

Arterials or streets with high traffic volumes shall be covered under item 424. The Contractor will excavate around manhole structures a minimum 6-foot diameter donut (allowing a minimum width of 20 inches, from the casting. Compaction shall be completed using a compactor weighing a minimum of 250 pounds) to a depth of 8 inches, the masonry shall be removed to such depth as directed by the Contracting Officer and new masonry shall be constructed to conform to the proposed design. Material from this excavation will be satisfactorily disposed of by the Contractor. The excavated area will then be filled with SUPERPAVE 12.5 mm Level 2 bituminous concrete binder course placed in two lifts and thoroughly compacted with a plate compactor. Payment for this work shall be covered under the contract price bid for Item 424.

Arterials or streets with high traffic volumes shall be covered under item 424. The Contractor will excavate around catch basins a minimum of 18" wide to a depth of 8 inches, the masonry shall be removed to such a depth as directed by the Contracting Officer and new masonry shall be constructed to conform to the proposed design. Material from this excavation will be satisfactorily disposed of by the Contractor. The excavated area will then be filled with SUPERPAVE 12.5 mm Level 2 bituminous concrete binder course placed in two lifts and thoroughly compacted with a plate compactor. Payment for this work shall be covered under the contract price bid for Item 424.

### **Question:**

Is it the intent to remove all trees within the ROW along Salisbury Street and trim back trees that are located outside the ROW? **YES**

How far off the pavement does the ROW extend? **It varies from 5-15ft.**

Shall the stumps remain in place? **YES**

Please confirm the top course on Mill Street is to be 2" of 9.5mm Top. **2" of 12.5mm Top.**

Please confirm that the Hot-In-Place-Recycling contractor will compact the roadway to at least 95% under Contract M23-2. **Will be required a minimum compaction of 92%.**

Will all of the milling on Mill Street be performed under Contract M23-2? **YES**

Will the resurfacing of Mill Street be limited to the mainline or will side streets also be milled and paved? **Limited to mainline only. Side streets will not be milled and paved.**

What is item 446.1 Class B Concrete for Roadway Base – 2831 CY to be used for and where? **This is the concrete to lock in the granite curb. Quantity reduced to 422cy**

Is the 15 acres of clearing and grubbing all in one area (like a field) or is it stretching along the edge of the road? **Clearing along the edge of Salisbury St. from Beechmont St to Flag St. Quantity reduced to 2 acres.**

Item 435 Sawing Pavement Removed from P-Sheets

# M23-3 RESURFACING 8005-W3

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
100.0000	CLEARING & GRUBBING		
	<hr/>		
	<hr/> Dollars	2.00	\$ <hr/>
	(\$ <hr/> ) AC		
106.0000	TREE REMOVAL (24 INCHES & OVER) INCLUDING STUMP		
	<hr/>		
	<hr/> Dollars	6.00	\$ <hr/>
	(\$ <hr/> ) EA		
109.0000	STUMP REMOVED (GREATER THAN 24 INCHES)		
	<hr/>		
	<hr/> Dollars	1.00	\$ <hr/>
	(\$ <hr/> ) EA		
110.0000	PINE BARK MULCH		
	<hr/>		
	<hr/> Dollars	30.00	\$ <hr/>
	(\$ <hr/> ) CY		
113.0000	TREE PROTECTION		
	<hr/>		
	<hr/> Dollars	2.00	\$ <hr/>
	(\$ <hr/> ) EA		
116.0000	EXCAVATION		
	<hr/>		
	<hr/> Dollars	895.00	\$ <hr/>
	(\$ <hr/> ) CY		
126.0000	GRAVEL BORROW		
	<hr/>		
	<hr/> Dollars	828.00	\$ <hr/>
	(\$ <hr/> ) CY		
128.0000	SCREENED LOAM BORROW		
	<hr/>		
	<hr/> Dollars	1,209.00	\$ <hr/>
	(\$ <hr/> ) CY		
130.0000	CRUSHED STONE 3/4 INCH		
	<hr/>		
	<hr/> Dollars	200.00	\$ <hr/>
	(\$ <hr/> ) CY		

## M23-3 RESURFACING

8005-W3

ITEM NUMBER AND DESCRIPTION	ESTIMATED QUANTITY	COMPUTED TOTALS
132.0000 CRUSHED STONE 1-1/2 INCH		
_____ Dollars	200.00	\$ _____
(\$ _____) CY		
156.0000 SEEDING		
_____ Dollars	3,625.00	\$ _____
(\$ _____) SY		
235.0000 CATCH BASIN FRAME & GRATE		
_____ Dollars	50.00	\$ _____
(\$ _____) EA		
236.0000 MANHOLE FRAME & COVER		
_____ Dollars	223.00	\$ _____
(\$ _____) EA		
242.0000 CATCH BASIN REBUILD "D" FRAME TO SQUARE FRAME		
_____ Dollars	1.00	\$ _____
(\$ _____) EA		
245.0000 GRANITE INLET STONE		
_____ Dollars	6.00	\$ _____
(\$ _____) EA		
245.1000 EXISTING GRANITE INLET STONE REMOVE & RESET		
_____ Dollars	63.00	\$ _____
(\$ _____) EA		
246.0000 8 INCH GREEN TRAPS		
_____ Dollars	23.00	\$ _____
(\$ _____) EA		
249.0000 CATCH BASIN CLEANING		
_____ Dollars	208.00	\$ _____
(\$ _____) EA		

## M23-3 RESURFACING

8005-W3

ITEM NUMBER AND DESCRIPTION	ESTIMATED QUANTITY	COMPUTED TOTALS
250.0000 MANHOLE FRAMES, REMOVE, PLATE & RETAIN		
	Dollars	262.00 \$
(\$ ) EA		
252.1000 MANHOLE ADJUSTMENT 12 INCH OR LESS GRAVEL		
	Dollars	193.00 \$
(\$ ) EA		
253.1000 MANHOLE ADJUSTMENT OVER 12 INCH GRAVEL		
	Dollars	172.00 \$
(\$ ) VI		
254.1000 CATCH BASIN ADJUST TO LINE AND/OR GRADE 12 INCH OR LESS, GRAVEL		
	Dollars	175.00 \$
(\$ ) EA		
255.1000 CATCH BASIN ADJUST TO LINE AND/OR GRADE 12 INCH OR OVER, GRAVEL		
	Dollars	154.00 \$
(\$ ) VI		
304.0300 ADJUST CURB STOP TO GRADE		
	Dollars	140.00 \$
(\$ ) EA		
304.0400 REPLACING 4" - 12" GATE VALVE BOX, GRAVEL BASE		
	Dollars	157.00 \$
(\$ ) EA		
304.0600 REMOVE AND RETAIN WATER BOX		
	Dollars	194.00 \$
(\$ ) EA		
304.0700 RETURN AND RESET WATER BOX		
	Dollars	42.00 \$
(\$ ) EA		

## M23-3 RESURFACING

8005-W3

ITEM NUMBER AND DESCRIPTION	ESTIMATED QUANTITY	COMPUTED TOTALS
304.0800 WATER BOX ADJUST TO GRADE, GRAVEL BASE		
	Dollars	79.00 \$
(\$ ) EA		
310.6000 HYDRANT PAINTING		
	Dollars	48.00 \$
(\$ ) EA		
404.0000 PULVI-MILLING		
	Dollars	42,618.33 \$
(\$ ) SY		
405.0000 STRAIGHT CURB (VA-4)		
	Dollars	1,490.00 \$
(\$ ) LF		
408.0000 CIRCULAR CURB (10' RADIUS & OVER) (VA-4)		
	Dollars	65.00 \$
(\$ ) LF		
409.0000 CIRCULAR CURB (10" RADIUS & UNDER) (VA-4)		
	Dollars	5.00 \$
(\$ ) LF		
410.0000 CIRCULAR CORNER (WORCESTER STANDARD)		
	Dollars	17.00 \$
(\$ ) EA		
414.0000 GRANITE EDGE (10' AND UNDER) TYPE SB		
	Dollars	20.00 \$
(\$ ) LF		
416.0000 CURB REMOVE AND RESET		
	Dollars	9,933.00 \$
(\$ ) LF		

## M23-3 RESURFACING

8005-W3

ITEM NUMBER AND DESCRIPTION	ESTIMATED QUANTITY	COMPUTED TOTALS
417.0000 COBBLESTONE CURB REMOVE & RESET		
	Dollars	36.00 \$
(\$ ) LF		
418.0000 CURB REMOVAL & STACK		
	Dollars	55.00 \$
(\$ ) LF		
422.1000 SUPERPAVE 9.5 MM LEVEL 2		
	Dollars	3,544.00 \$
(\$ ) TN		
422.2000 SUPERPAVE 12.5 MM LEVEL 2		
	Dollars	16,940.33 \$
(\$ ) TN		
424.0000 BITUMINOUS CONCRETE DRIVEWAY & VARIOUS AREA		
	Dollars	579.00 \$
(\$ ) TN		
426.0000 NEW BITUMINOUS CONCRETE SIDEWALKS		
	Dollars	570.00 \$
(\$ ) TN		
430.0000 EXISTING BITUMINOUS CONCRETE DRIVEWAY REPAIR		
	Dollars	6,873.00 \$
(\$ ) SY		
432.0000 EXISTING BITUMINOUS CONCRETE SIDEWALKS REPAIR		
	Dollars	4,940.00 \$
(\$ ) SY		
435.0000 HOT POURED RUBBERIZED ASPHALT SEALER		
	Dollars	29,330.00 \$
(\$ ) LF		

## M23-3 RESURFACING

8005-W3

ITEM NUMBER AND DESCRIPTION	ESTIMATED QUANTITY	COMPUTED TOTALS
438.0000 BITUMINOUS CONCRETE BERM MACHINE PLACED		
	Dollars	4,200.00 \$
(\$ ) LF		
438.5000 BITUMINOUS CONCRETE BERM REPAIR		
	Dollars	3,375.00 \$
(\$ ) LF		
441.0000 REPLACING BITUMINOUS CONCRETE SIDEWALK W/CONCRETE SIDEWALK 4 INCH		
	Dollars	160.00 \$
(\$ ) SY		
442.0000 CONCRETE SIDEWALK REPAIR		
	Dollars	2,135.00 \$
(\$ ) SY		
442.1000 CONCRETE SIDEWALK REPAIR <25 L.F.		
	Dollars	6.00 \$
(\$ ) SY		
443.0000 REPLACING BITUMINOUS CONCRETE DRIVEWAY W/CONCRETE DRIVEWAY 6 INCH		
	Dollars	70.00 \$
(\$ ) SY		
446.0000 CONCRETE DRIVEWAY REPAIR		
	Dollars	498.00 \$
(\$ ) SY		
446.1000 CLASS B CONCRETE FOR ROADWAY BASE (3,500 P.S.I. 1-1/2 520)		
	Dollars	422.00 \$
(\$ ) CY		
447.0200 EXISTING BRICK SIDEWALKS AND DRIVEWAYS WITH GRAVEL BASE – REMOVE & RESET		
	Dollars	31.00 \$
(\$ ) SY		



## M23-3 RESURFACING

8005-W3

ITEM NUMBER AND DESCRIPTION	ESTIMATED QUANTITY	COMPUTED TOTALS
450.0000 BOUNDS, REMOVE & RESET		
_____ Dollars	11.00	\$ _____
(\$ _____) EA		
454.0000 WHEELCHAIR RAMP CEMENT CONCRETE - 6" THICK WITH DETECTABLE WARNING PANELS		
_____ Dollars	1,349.00	\$ _____
(\$ _____) SY		
456.0000 CONCRETE STEP (COMPLETE IN PLACE)		
_____ Dollars	6.00	\$ _____
(\$ _____) EA		
483.0000 REPLACING GAS BOX, GRAVEL BASE		
_____ Dollars	23.00	\$ _____
(\$ _____) EA		
485.0000 REMOVE AND RETAIN GAS BOX		
_____ Dollars	44.00	\$ _____
(\$ _____) EA		
486.0000 RETURN AND RESET GAS BOX		
_____ Dollars	21.00	\$ _____
(\$ _____) EA		
487.0000 GAS BOX ADJUST TO GRADE, GRAVEL BASE		
_____ Dollars	1.00	\$ _____
(\$ _____) EA		
501.0000 4 INCH REFLECTORIZED WHITE LINE (THERMOPLASTIC)		
_____ Dollars	44,850.00	\$ _____
(\$ _____) LF		
502.0000 4 INCH REFLECTORIZED YELLOW LINE (THERMOPLASTIC)		
_____ Dollars	25,656.00	\$ _____
(\$ _____) LF		

## M23-3 RESURFACING

8005-W3

ITEM NUMBER AND DESCRIPTION	ESTIMATED QUANTITY	COMPUTED TOTALS
503.0000 12 INCH REFLECTORIZED WHITE LINE (THERMOPLASTIC)		
	Dollars	5,286.00 \$
(\$ ) LF		
504.0000 PAVEMENT ARROW/LEGEND REFLECTORIZED WHITE (THERMOPLASTIC)		
	Dollars	20.00 \$
(\$ ) EA		
505.0000 4 INCH REFLECTORIZED WHITE LINE (WATERBORNE)		
	Dollars	40,000.00 \$
(\$ ) LF		
506.0000 4 INCH REFLECTORIZED YELLOW LINE (WATERBORNE)		
	Dollars	5,010.00 \$
(\$ ) LF		
507.0000 12 INCH REFLECTORIZED WHITE LINE (WATERBORNE)		
	Dollars	1,000.00 \$
(\$ ) LF		
520.0000 WARNING AND REGULATORY SIGNS		
	Dollars	75.00 \$
(\$ ) EA		
522.0000 TYPE "B" STREET NAME SIGNS		
	Dollars	41.00 \$
(\$ ) EA		
523.0000 TRAFFIC SIGN POLES		
	Dollars	78.00 \$
(\$ ) EA		
530.0000 POLE PAINTING		
	Dollars	12.00 \$
(\$ ) EA		

# M23-3 RESURFACING

8005-W3

ITEM NUMBER AND DESCRIPTION	ESTIMATED QUANTITY	COMPUTED TOTALS
900.0000 Lump Sum Reserve		
<div> <div>five hundred eighty thousand and xx / 100</div> <div>Dollars</div> </div>		<div> <div>\$</div> <div>580,000.00</div> </div>

M23-3 RESURFACING  
8005-W3

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.