



April 7, 2023

To All Proposers:

Subject: **BID #: 8007-W3, Misc. Resurfacing (M23-4) / DPWP**

ADDENDUM NO. 1

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 #: 8007-W3
Resurfacing M23-4

ADDENDUM #1

Date: 4/7/23

Project: Misc. Resurfacing (M23-4) – Bid # 8007-W3

City of Worcester Department of Public Works, Engineering Division

Modifications to Contract Documents

- 1) A new Bid Item sheet has been created. Items 130, 132, and 900 have been added to the project.
- 2) Item #404 has been modified as follows:

The portion of materials passing the No. 40 sieve shall have a liquid limit not greater than 25 and a plasticity index not greater than 6. The reclaimed pavement borrow shall be compacted to a minimum of 95% of AASHTO T 180 proctor density. Liquid limits shall be determined by AASHTO T 90. If a location fails to meet the above compaction standards, this requirement may be waived at the discretion of the Engineer. Waiver of this requirement shall only be applicable for locations at which, in the opinion of the Engineer, the composition, nature, and/or physical characteristics of the existing underlying material are such that achieving 95% compaction would have a negative impact on the stability and/or structural integrity of the roadway. Waivers of the compaction requirement shall be issued on a location specific basis. Issuance of a waiver for one testing location does not extend the waiver of testing requirements to other locations along the same roadway. If a location is granted, Contractor shall compact sub-base to the satisfaction of Engineer.

Reclaimed pavement borrow material shall be processed by mechanical means and blended to form a homogeneous material. The equipment for producing crushed material shall be of adequate size and have sufficient adjustments to produce the desired materials. Blended materials that are stockpiled for more than 3 months shall be reworked to a uniform material and retested prior to use however, the Engineer may require additional testing any time the materials appear excessively hard, wet and/or segregated. The processed materials shall be stockpiled in such a manner as to minimize segregation of particle sizes. All reclaimed pavement borrow material shall come from approved sources and stockpiles. The amount of combined crushed asphalt pavement and crushed cement concrete shall not exceed 50% by volume as determined by visual inspection, and/or by laboratory tests required by the Engineer

M23-4 RESURFACING 8007-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
104.0000 TREE REMOVAL (LESS THAN 24 INCHES) INCLUDING STUMP		
_____ Dollars	5.00	\$ _____
(\$ _____) EA		
106.0000 TREE REMOVAL (24 INCHES & OVER) INCLUDING STUMP		
_____ Dollars	16.00	\$ _____
(\$ _____) EA		
107.0000 STREET TREE REPLACEMENT		
_____ Dollars	4.00	\$ _____
(\$ _____) EA		
109.0000 STUMP REMOVED (GREATER THAN 24 INCHES)		
_____ Dollars	4.00	\$ _____
(\$ _____) EA		
113.0000 TREE PROTECTION		
_____ Dollars	9.00	\$ _____
(\$ _____) EA		
116.0000 EXCAVATION		
_____ Dollars	480.00	\$ _____
(\$ _____) CY		
126.0000 GRAVEL BORROW		
_____ Dollars	635.00	\$ _____
(\$ _____) CY		
128.0000 SCREENED LOAM BORROW		
_____ Dollars	1,388.00	\$ _____
(\$ _____) CY		
130.0000 CRUSHED STONE 3/4 INCH		
_____ Dollars	200.00	\$ _____
(\$ _____) CY		

M23-4 RESURFACING

8007-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	4,256.00 \$
(\$) SY		
235.0000 CATCH BASIN FRAME & GRATE		
	Dollars	68.00 \$
(\$) EA		
236.0000 MANHOLE FRAME & COVER		
	Dollars	79.00 \$
(\$) EA		
244.1000 REBUILD EXISTING CATCH BASIN		
	Dollars	1.00 \$
(\$) VF		
245.0000 GRANITE INLET STONE		
	Dollars	11.00 \$
(\$) EA		
245.1000 EXISTING GRANITE INLET STONE REMOVE & RESET		
	Dollars	78.00 \$
(\$) EA		
246.0000 8 INCH GREEN TRAPS		
	Dollars	16.00 \$
(\$) EA		
249.0000 CATCH BASIN CLEANING		
	Dollars	100.00 \$
(\$) EA		
250.0000 MANHOLE FRAMES, REMOVE, PLATE & RETAIN		
	Dollars	147.00 \$
(\$) EA		

M23-4 RESURFACING

8007-W3

ITEM NUMBER AND DESCRIPTION	ESTIMATED QUANTITY	COMPUTED TOTALS
252.1000 MANHOLE ADJUSTMENT 12 INCH OR LESS GRAVEL		
	Dollars	32.00 \$
(\$) EA		
252.2000 MANHOLE ADJUSTMENT 12 INCH OR LESS RIGID		
	Dollars	99.00 \$
(\$) EA		
253.1000 MANHOLE ADJUSTMENT OVER 12 INCH GRAVEL		
	Dollars	13.00 \$
(\$) VI		
254.1000 CATCH BASIN ADJUST TO LINE AND/OR GRADE 12 INCH OR LESS, GRAVEL		
	Dollars	26.00 \$
(\$) EA		
254.2000 CATCH BASIN ADJUST TO LINE AND/OR GRADE 12 INCH OR LESS, RIGID		
	Dollars	25.00 \$
(\$) EA		
255.1000 CATCH BASIN ADJUST TO LINE AND/OR GRADE 12 INCH OR OVER, GRAVEL		
	Dollars	19.00 \$
(\$) VI		
304.0300 ADJUST CURB STOP TO GRADE		
	Dollars	96.00 \$
(\$) EA		
304.0400 REPLACING 4" - 12" GATE VALVE BOX, GRAVEL BASE		
	Dollars	71.00 \$
(\$) EA		
304.0500 REPLACING 4" - 12" GATE VALVE BOX, RIGID BASE		
	Dollars	10.00 \$
(\$) EA		

M23-4 RESURFACING

8007-W3

ITEM NUMBER AND DESCRIPTION	ESTIMATED QUANTITY	COMPUTED TOTALS
304.0600 REMOVE AND RETAIN WATER BOX		
_____ Dollars	133.00	\$ _____
(\$ _____) EA		
304.0700 RETURN AND RESET WATER BOX		
_____ Dollars	68.00	\$ _____
(\$ _____) EA		
304.0800 WATER BOX ADJUST TO GRADE, GRAVEL BASE		
_____ Dollars	39.00	\$ _____
(\$ _____) EA		
304.0900 WATER BOX ADJUST TO GRADE, RIGID BASE		
_____ Dollars	41.00	\$ _____
(\$ _____) EA		
310.6000 HYDRANT PAINTING		
_____ Dollars	40.00	\$ _____
(\$ _____) EA		
403.2000 GRINDING AND MILLING 2 INCH		
_____ Dollars	39,260.00	\$ _____
(\$ _____) SY		
404.0000 PULVI-MILLING		
_____ Dollars	29,120.00	\$ _____
(\$ _____) SY		
405.0000 STRAIGHT CURB (VA-4)		
_____ Dollars	2,450.00	\$ _____
(\$ _____) LF		
408.0000 CIRCULAR CURB (10' RADIUS & OVER) (VA-4)		
_____ Dollars	10.00	\$ _____
(\$ _____) LF		
409.0000 CIRCULAR CURB (10" RADIUS & UNDER) (VA-4)		
_____ Dollars	10.00	\$ _____
(\$ _____) LF		

M23-4 RESURFACING

8007-W3

ITEM NUMBER AND DESCRIPTION	ESTIMATED QUANTITY	COMPUTED TOTALS
410.0000 CIRCULAR CORNER (WORCESTER STANDARD)		
	Dollars	65.00 \$
(\$) EA		
416.0000 CURB REMOVE AND RESET		
	Dollars	14,400.00 \$
(\$) LF		
418.0000 CURB REMOVAL & STACK		
	Dollars	2,430.00 \$
(\$) LF		
422.1000 SUPERPAVE 9.5 MM LEVEL 2		
	Dollars	3,759.00 \$
(\$) TN		
422.2000 SUPERPAVE 12.5 MM LEVEL 2		
	Dollars	10,636.00 \$
(\$) TN		
424.0000 BITUMINOUS CONCRETE DRIVEWAY & VARIOUS AREA		
	Dollars	258.00 \$
(\$) TN		
430.0000 EXISTING BITUMINOUS CONCRETE DRIVEWAY REPAIR		
	Dollars	3,457.00 \$
(\$) SY		
432.0000 EXISTING BITUMINOUS CONCRETE SIDEWALKS REPAIR		
	Dollars	5,446.00 \$
(\$) SY		
435.0000 HOT POURED RUBBERIZED ASPHALT SEALER		
	Dollars	24,204.00 \$
(\$) LF		

M23-4 RESURFACING

8007-W3

ITEM NUMBER AND DESCRIPTION	ESTIMATED QUANTITY	COMPUTED TOTALS
438.5000 BITUMINOUS CONCRETE BERM REPAIR		
	Dollars	5,692.00 \$
(\$) LF		
441.0000 REPLACING BITUMINOUS CONCRETE SIDEWALK W/CONCRETE SIDEWALK 4 INCH		
	Dollars	1,390.00 \$
(\$) SY		
442.0000 CONCRETE SIDEWALK REPAIR		
	Dollars	1,873.00 \$
(\$) SY		
442.1000 CONCRETE SIDEWALK REPAIR <25 L.F.		
	Dollars	5.00 \$
(\$) SY		
443.0000 REPLACING BITUMINOUS CONCRETE DRIVEWAY W/CONCRETE DRIVEWAY 6 INCH		
	Dollars	245.00 \$
(\$) SY		
446.0000 CONCRETE DRIVEWAY REPAIR		
	Dollars	650.00 \$
(\$) SY		
446.1000 CLASS B CONCRETE FOR ROADWAY BASE (3,500 P.S.I. 1-1/2 520)		
	Dollars	408.00 \$
(\$) CY		
447.0200 EXISTING BRICK SIDEWALKS AND DRIVEWAYS WITH GRAVEL BASE – REMOVE & RESET		
	Dollars	47.00 \$
(\$) SY		
450.0000 BOUNDS, REMOVE & RESET		
	Dollars	12.00 \$
(\$) EA		

M23-4 RESURFACING

8007-W3

ITEM NUMBER AND DESCRIPTION	ESTIMATED QUANTITY	COMPUTED TOTALS
454.0000 WHEELCHAIR RAMP CEMENT CONCRETE - 6" THICK WITH DETECTABLE WARNING PANELS		
	Dollars	689.00 \$
(\$) SY		
456.0000 CONCRETE STEP (COMPLETE IN PLACE)		
	Dollars	17.00 \$
(\$) EA		
483.0000 REPLACING GAS BOX, GRAVEL BASE		
	Dollars	21.00 \$
(\$) EA		
484.0000 REPLACING GAS BOX, RIGID BASE		
	Dollars	5.00 \$
(\$) EA		
485.0000 REMOVE AND RETAIN GAS BOX		
	Dollars	65.00 \$
(\$) EA		
486.0000 RETURN AND RESET GAS BOX		
	Dollars	47.00 \$
(\$) EA		
487.0000 GAS BOX ADJUST TO GRADE, GRAVEL BASE		
	Dollars	2.00 \$
(\$) EA		
501.0000 4 INCH REFLECTORIZED WHITE LINE (THERMOPLASTIC)		
	Dollars	10,740.00 \$
(\$) LF		
502.0000 4 INCH REFLECTORIZED YELLOW LINE (THERMOPLASTIC)		
	Dollars	21,200.00 \$
(\$) LF		

M23-4 RESURFACING

8007-W3

ITEM NUMBER AND DESCRIPTION	ESTIMATED QUANTITY	COMPUTED TOTALS
503.0000 12 INCH REFLECTORIZED WHITE LINE (THERMOPLASTIC)		
	Dollars	6,027.00 \$
(\$) LF		
520.0000 WARNING AND REGULATORY SIGNS		
	Dollars	73.00 \$
(\$) EA		
522.0000 TYPE "B" STREET NAME SIGNS		
	Dollars	37.00 \$
(\$) EA		
523.0000 TRAFFIC SIGN POLES		
	Dollars	79.00 \$
(\$) EA		
530.0000 POLE PAINTING		
	Dollars	12.00 \$
(\$) EA		
900.0000 Lump Sum Reserve		
FOUR HUNDRED FIFTY THOUSAND	Dollars	\$ 450,000
944.2017 REMOVE AND DISPOSE CONCRETE GUTTER		
	Dollars	960.00 \$
(\$) SY		

M23-4 RESURFACING
8007-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.