



CITY OF WORCESTER, MASSACHUSETTS

Administration & Finance

Purchasing Division

455 Main Street – Worcester, MA 01608

(508) 799-1220

www.worcesterma.gov



March 10, 2015

To All Bidders:

Subject: **Bid No. 6521-K6, Resurfacing Contract (M16-4) / DPW & Parks**

ADDENDUM NO. 2

To Whom It May Concern:

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

- **General bid clarifications are attached and include: general notes on locations, technical clarifications & revised unit pricing pages. Bidders are instructed to use the attached unit pricing pages with bid submission.**

Bidders are requested to acknowledge and/or include this addendum with bid.

All other terms, conditions and specifications remain unchanged.

Very truly yours,

Kerrilyn Morin
Senior Buyer

**City of Worcester, MA Addendum No. 2 to
Contract Documents for
Resurfacing Contract
Contract No. M16-4**

The following changes and additional information are hereby made part of the Contract Documents:

BID FORM

1. Items Added

The following items have been **ADDED** to the contract:

- **Item 434 SAWING PAVEMENT**

This item will be paid where the curb is required to be reset, on streets which have been ground 1½" to 2".

ATTACHMENTS

Attachment 1 – Bid Pages 1-13

Resurfacing M16-4 6521-K6

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	1.00 \$
(\$) EA		
106.0000 TREE REMOVAL (24 INCHES & OVER) INCLUDING STUMP		
	Dollars	2.00 \$
(\$) EA		
107.0000 STREET TREE REPLACEMENT		
	Dollars	14.00 \$
(\$) EA		
108.0000 STUMP REMOVED (LESS THAN 24 INCHES)		
	Dollars	2.00 \$
(\$) EA		
109.0000 STUMP REMOVED (GREATER THAN 24 INCHES)		
	Dollars	2.00 \$
(\$) EA		
110.0000 PINE BARK MULCH		
	Dollars	10.00 \$
(\$) CY		
116.0000 EXCAVATION		
	Dollars	1,200.00 \$
(\$) CY		
126.0000 GRAVEL BORROW		
	Dollars	295.40 \$
(\$) CY		
128.0000 SCREENED LOAM BORROW		
	Dollars	336.40 \$
(\$) CY		

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ITEM NUMBER AND DESCRIPTION	ESTIMATED QUANTITY	COMPUTED TOTALS
150.0000 FURNISH AND SPREAD CALCIUM CHLORIDE		
_____ Dollars	3,551.00	\$ _____
(\$ _____) LB		
156.0000 SEEDING		
_____ Dollars	1,607.70	\$ _____
(\$ _____) SY		
225.0800 8 INCH CATCH BASIN CONNECTION		
_____ Dollars	50.00	\$ _____
(\$ _____) LF		
233.0000 REMODEL EXISTING MANHOLE		
_____ Dollars	2.00	\$ _____
(\$ _____) EA		
235.0000 CATCH BASIN FRAME & GRATE		
_____ Dollars	29.00	\$ _____
(\$ _____) EA		
236.0000 MANHOLE FRAME & COVER		
_____ Dollars	37.00	\$ _____
(\$ _____) EA		
240.0000 WORCESTER STANDARD CATCH BASIN (5 foot diameter)		
_____ Dollars	1.00	\$ _____
(\$ _____) EA		
242.0000 CATCH BASIN REBUILD "D" FRAME TO SQUARE FRAME		
_____ Dollars	7.00	\$ _____
(\$ _____) EA		
244.0000 REBUILD EXISTING CATCH BASINS TO ALTERNATE TYPE		
_____ Dollars	1.00	\$ _____
(\$ _____) EA		

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ITEM NUMBER AND DESCRIPTION	ESTIMATED QUANTITY	COMPUTED TOTALS
244.1000 REBUILD EXISTING CATCH BASINS		
_____ Dollars	10.00	\$ _____
(\$ _____) VF		
245.0000 GRANITE INLET STONE		
_____ Dollars	10.00	\$ _____
(\$ _____) EA		
245.1000 EXISTING GRANITE INLET STONE REMOVE & RESET		
_____ Dollars	41.00	\$ _____
(\$ _____) EA		
246.0000 8 INCH GREEN TRAPS		
_____ Dollars	15.00	\$ _____
(\$ _____) EA		
249.0000 CATCH BASIN CLEANING		
_____ Dollars	61.00	\$ _____
(\$ _____) EA		
250.0000 MANHOLE FRAMES, REMOVE, PLATE & RETAIN		
_____ Dollars	29.00	\$ _____
(\$ _____) EA		
252.1000 MANHOLE ADJUSTMENT 12 INCH OR LESS GRAVEL		
_____ Dollars	39.00	\$ _____
(\$ _____) EA		
252.2000 MANHOLE ADJUSTMENT 12 INCH OR LESS RIGID		
_____ Dollars	5.00	\$ _____
(\$ _____) EA		
253.1000 MANHOLE ADJUSTMENT OVER 12 INCH GRAVEL		
_____ Dollars	50.00	\$ _____
(\$ _____) VI		

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ITEM NUMBER AND DESCRIPTION	ESTIMATED QUANTITY	COMPUTED TOTALS
253.2000 MANHOLE ADJUSTMENT OVER 12 INCH RIGID		
	Dollars	20.00 \$
(\$) VI		
254.1000 CATCH BASIN ADJUST TO LINE AND/OR GRADE 12 INCH OR LESS, GRAVEL		
	Dollars	31.00 \$
(\$) EA		
254.2000 CATCH BASIN ADJUST TO LINE AND/OR GRADE 12 INCH OR LESS, RIGID		
	Dollars	5.00 \$
(\$) EA		
255.1000 CATCH BASIN ADJUST TO LINE AND/OR GRADE 12 INCH OR OVER, GRAVEL		
	Dollars	50.00 \$
(\$) VI		
255.2000 CATCH BASIN ADJUST TO LINE AND/OR GRADE 12 INCH OR OVER, RIGID		
	Dollars	20.00 \$
(\$) VI		
260.0800 8 INCH SUBDRAIN COMPLETE		
	Dollars	100.00 \$
(\$) LF		
304.0300 Adjust CURB STOP to Grade		
	Dollars	39.00 \$
(\$) EA		
304.0400 REPLACING 4" - 12" GATE VALVE BOX, GRAVEL BASE		
	Dollars	53.00 \$
(\$) EA		
304.0500 REPLACING 4" - 12" GATE VALVE BOX, RIGID BASE		
	Dollars	5.00 \$
(\$) EA		

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ITEM NUMBER AND DESCRIPTION	ESTIMATED QUANTITY	COMPUTED TOTALS
304.0600 REMOVE AND RETAIN WATER BOX		
_____ Dollars	35.00	\$ _____
(\$ _____) EA		
304.0700 RETURN AND RESET WATER BOX		
_____ Dollars	15.00	\$ _____
(\$ _____) EA		
304.0800 WATER BOX ADJUST TO GRADE, GRAVEL BASE		
_____ Dollars	24.00	\$ _____
(\$ _____) EA		
304.0900 WATER BOX ADJUST TO GRADE, RIGID BASE		
_____ Dollars	5.00	\$ _____
(\$ _____) EA		
310.6000 HYDRANT PAINTING		
_____ Dollars	27.00	\$ _____
(\$ _____) EA		
402.0000 FINE GRADING, ROLLING AND FINISHING		
_____ Dollars	13,547.40	\$ _____
(\$ _____) SY		
403.0000 GRINDING AND MILLING 1-1/2 INCH		
_____ Dollars	3,725.00	\$ _____
(\$ _____) SY		
403.1000 GRINDING (FULL DEPTH- 6"MAX)		
_____ Dollars	4,250.00	\$ _____
(\$ _____) SY		
403.1100 GRINDING (FULL DEPTH - OVER 6")		
_____ Dollars	2,300.00	\$ _____
(\$ _____) SY		
403.2000 GRINDING AND MILLING 2 INCH		
_____ Dollars	29,200.00	\$ _____
(\$ _____) SY		

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ITEM NUMBER AND DESCRIPTION	ESTIMATED QUANTITY	COMPUTED TOTALS
404.0000 PULVI-MILLING		
	Dollars	6,947.40 \$
(\$) SY		
405.0000 STRAIGHT CURB (VA-4)		
	Dollars	125.00 \$
(\$) LF		
410.0000 CIRCULAR CORNER (WORCESTER STANDARD)		
	Dollars	45.00 \$
(\$) EA		
416.0000 CURB REMOVE AND RESET		
	Dollars	9,080.00 \$
(\$) LF		
418.0000 CURB REMOVAL & STACK		
	Dollars	60.00 \$
(\$) LF		
420.0000 CURB RESET FROM DPW YARD		
	Dollars	87.00 \$
(\$) LF		
422.1000 SUPERPAVE 9.5 MM LEVEL 2 (TOP COURSE)		
	Dollars	1,439.70 \$
(\$) TN		
422.2000 SUPERPAVE 12.5 MM LEVEL 2 (BINDER COURSE)		
	Dollars	2,328.30 \$
(\$) TN		
422.3000 SUPERPAVE 12.5 MM LEVEL 3 (MODIFIED TOP COURSE)		
	Dollars	4,000.00 \$
(\$) TN		

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ITEM NUMBER AND DESCRIPTION	ESTIMATED QUANTITY	COMPUTED TOTALS
424.0000 BITUMINOUS CONCRETE DRIVEWAY & VARIOUS AREA		
	Dollars	135.00 \$
(\$) TN		
426.0000 NEW BITUMINOUS CONCRETE SIDEWALKS		
	Dollars	85.00 \$
(\$) TN		
430.0000 EXISTING BITUMINOUS CONCRETE DRIVEWAY REPAIR		
	Dollars	1,142.00 \$
(\$) SY		
432.0000 EXISTING BITUMINOUS CONCRETE SIDEWALKS REPAIR		
	Dollars	4,252.00 \$
(\$) SY		
434.0000 SAWING PAVEMENT		
	Dollars	4,200.00 \$
(\$) LF		
435.0000 HOT POURED RUBBERIZED ASPHALT SEALER		
	Dollars	18,814.00 \$
(\$) LF		
438.0000 BITUMINOUS CONCRETE BERM MACHINE PLACED		
	Dollars	400.00 \$
(\$) LF		
442.0000 CONCRETE SIDEWALK REPAIR		
	Dollars	3,455.00 \$
(\$) SY		
445.0000 STAMPED CEMENT CONCRETE ACCENT STRIP		
	Dollars	395.00 \$
(\$) SY		

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ITEM NUMBER AND DESCRIPTION	ESTIMATED QUANTITY	COMPUTED TOTALS
446.0000 CONCRETE DRIVEWAY REPAIR		
_____ Dollars	354.00	\$ _____
(\$ _____) SY		
446.1000 CLASS B CONCRETE FOR ROADWAY BASE (3,500 P.S.I. 1-1/2 520)		
_____ Dollars	378.00	\$ _____
(\$ _____) CY		
447.0200 EXISTING BRICK SIDEWALKS AND DRIVEWAYS WITH GRAVEL BASE – REMOVE & RESET		
_____ Dollars	13.00	\$ _____
(\$ _____) SY		
450.0000 BOUNDS, REMOVE & RESET		
_____ Dollars	7.00	\$ _____
(\$ _____) EA		
454.0000 WHEELCHAIR RAMP CEMENT CONCRETE - 6" THICK WITH DETECTABLE WARNING PANELS		
_____ Dollars	554.20	\$ _____
(\$ _____) SY		
456.0000 CONCRETE STEP (COMPLETE IN PLACE)		
_____ Dollars	5.00	\$ _____
(\$ _____) EA		
468.0000 GUARDRAIL STEEL TYPE SS		
_____ Dollars	62.00	\$ _____
(\$ _____) LF		
478.0000 METAL PIPE RAIL		
_____ Dollars	45.00	\$ _____
(\$ _____) LF		
501.0000 4 INCH REFLECTORIZED WHITE LINE (THERMOPLASTIC) LF		
_____ Dollars	4,850.00	\$ _____
(\$ _____) LF		

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ITEM NUMBER AND DESCRIPTION	ESTIMATED QUANTITY	COMPUTED TOTALS
502.0000 4 INCH REFLECTORIZED YELLOW LINE (THERMOPLASTIC) LF <hr/> Dollars (\$) LF	13,650.00	\$ <hr/>
503.0000 12 INCH REFLECTORIZED WHITE LINE (THERMOPLASTIC) LF <hr/> Dollars (\$) LF	8,360.00	\$ <hr/>
504.0000 PAVEMENT ARROW/LEGEND REFLECTORIZED WHITE (THERMOPLASTIC) EACH <hr/> Dollars (\$) EA	26.00	\$ <hr/>
505.0000 4 INCH REFLECTORIZED WHITE LINE (WATERBORNE) LF <hr/> Dollars (\$) LF	7,000.00	\$ <hr/>
507.0000 12 INCH REFLECTORIZED WHITE LINE (WATERBORNE) LF <hr/> Dollars (\$) LF	3,000.00	\$ <hr/>
508.0000 PAVEMENT ARROW/LEGEND REFLECTORIZED WHITE (WATERBORNE) EACH <hr/> Dollars (\$) EA	10.00	\$ <hr/>
520.0000 Warning and Regulatory Signs <hr/> Dollars (\$) EA	67.00	\$ <hr/>
521.0000 Type "A" Street Name Signs <hr/> Dollars (\$) EA	14.00	\$ <hr/>
522.0000 Type "B" Street Name Signs <hr/> Dollars (\$) EA	64.00	\$ <hr/>

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ITEM NUMBER AND DESCRIPTION	ESTIMATED QUANTITY	COMPUTED TOTALS
523.0000 Traffic Sign Poles		
_____ Dollars	70.00	\$ _____
(\$ _____) EA		
524.0000 Parking Meter Posts		
_____ Dollars	28.00	\$ _____
(\$ _____) EA		
530.0000 POLE PAINTING		
_____ Dollars	12.00	\$ _____
(\$ _____) EA		
804.2000 2-INCH ELECTRICAL CONDUIT (FOOT) TYPE NM PLASTIC (UL)		
_____ Dollars	5,363.00	\$ _____
(\$ _____) LF		
804.3000 3-INCH ELECTRICAL CONDUIT (FOOT) TYPE NM PLASTIC (UL)		
_____ Dollars	50.00	\$ _____
(\$ _____) LF		
810.2000 ELECTRIC HANDHOLE PRECAST CONCRETE (EACH)		
_____ Dollars	4.00	\$ _____
(\$ _____) EA		
812.2000 LIGHT STANDARD FOUNDATION CONCRETE (EACH)		
_____ Dollars	1.00	\$ _____
(\$ _____) EA		
813.3200 CONDUCTOR #6 AWG (FOOT)		
_____ Dollars	246.00	\$ _____
(\$ _____) LF		
813.4300 CONDUCTOR #4 AWG (FOOT)		
_____ Dollars	8,600.00	\$ _____
(\$ _____) LF		

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ITEM NUMBER AND DESCRIPTION	ESTIMATED QUANTITY	COMPUTED TOTALS
820.0000 DECORATIVE STREET LIGHTING		
_____ Dollars	18.00	\$ _____
(\$ _____) EA		
821.2000 STREET LIGHTING CONTROL LOAD CENTER (EACH)		
_____ Dollars	1.00	\$ _____
(\$ _____) EA		
859.0000 REFLECTORIZED DRUM		
_____ Dollars	50.00	\$ _____
(\$ _____) Day		
900.0000 Lump Sum Reserve		
two hundred fifty thousand and xx / 100 _____ Dollars		\$ _____ 250,000.00
917.0020 BRICK AND GRANITE BLOCK REMOVE AND STACK		
_____ Dollars	165.00	\$ _____
(\$ _____) SY		
918.0020 4-INCH ELECTRICAL CONDUIT (FOOT) TYPE NM PLASTIC (UL)		
_____ Dollars	125.00	\$ _____
(\$ _____) LF		
919.0020 STREET LIGHT REMOVED AND STACKED		
_____ Dollars	13.00	\$ _____
(\$ _____) EA		
920.0020 STREET LIGHT REMOVE AND RESET		
_____ Dollars	1.00	\$ _____
(\$ _____) EA		
921.0020 REFLECTORIZED DRUM		
_____ Dollars	40.00	\$ _____
(\$ _____) Day		

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ITEM NUMBER AND DESCRIPTION	ESTIMATED QUANTITY	COMPUTED TOTALS
922.0020 CONDUCTOR #12 AWG (FOOT)		
	Dollars	1,800.00 \$
(\$) LF		
942.0000 Segmented Block Retaining Wall		
	Dollars	200.00 \$
(\$) SF		
971.0000 Pedestrian Bridge		
	Dollars	6.00 \$
(\$) EA		
975.0000 EXTRA STREET LIGHTS DELIVERED		
	Dollars	5.00 \$
(\$) EA		
1017.0000 Heavy Duty Electric Hand Hold		
	Dollars	1.00 \$
(\$) EA		

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TOTAL BID PRICE INCLUDING CONTINGENCY

_____ Dollars and _____ Cents
(amount in words)

\$ _____
(amount in figures)

Proposed Starting Date: _____

Number of Calendar Days to Complete Project _____

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.