



## CITY OF WORCESTER, MASSACHUSETTS



Administration & Finance  
Purchasing Division  
455 Main Street – Room 201  
Worcester, MA 01608  
(508) 799-1220  
[www.worcesterma.gov](http://www.worcesterma.gov)

December 7, 2021

To All Bidders:

Subject: **Bid No. 7682-W2, Hospital Drive Construction – Phase II (M21-10) / DPWP**

### **ADDENDUM NO. 5**

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.

- **SEE ATTACHED ADDITIONAL GENERAL BID CLARIFICATIONS**

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

Very truly yours,

Christopher J. Gagliastro  
Purchasing Director

**ADDENDUM NUMBER FIVE**

Date: December 7, 2021

Project: Creation of Hospital Drive (M21-10) – Bid No. 7682-W2  
City of Worcester Department of Public Works and Parks  
DPW&P – Engineering Division

**Bid Question Responses Submitted as of 12/7/2021**

Responses are in *Italics*.

Addendum #4 created item 513.0000-Pull box 12"x24" with a quantity of 40 Each. The existing item, #810.2000-Electric Handhole with a quantity of 40 Each remains in the bid form. Was the intent to change handhole types or add another 40 each? With both items currently included in the bid, that is enough for 4 handholes at each lightpole.

*ITEM 513.00, with a quantity of 38, has been removed from the bid.*

Attachments: Revised Unit Quantities.

# HOSPITAL DRIVE PHASE II - ADDENDUM 5

## 7682-W2

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	12.00	\$ _____
(\$ _____) EA		
106.0000 TREE REMOVAL (24 INCHES & OVER) INCLUDING STUMP		
_____ Dollars	7.00	\$ _____
(\$ _____) EA		
107.0000 STREET TREE REPLACEMENT		
_____ Dollars	31.00	\$ _____
(\$ _____) EA		
112.2000 TEST PITS		
_____ Dollars	8.00	\$ _____
(\$ _____) EA		
113.0000 TREE PROTECTION		
_____ Dollars	6.00	\$ _____
(\$ _____) EA		
116.0000 EXCAVATION		
_____ Dollars	4,000.00	\$ _____
(\$ _____) CY		
118.0000 CLASS "A" ROCK EXCAVATION AND DISPOSAL		
_____ Dollars	250.00	\$ _____
(\$ _____) CY		
120.0000 CLASS "B" ROCK EXCAVATION AND DISPOSAL		
_____ Dollars	120.00	\$ _____
(\$ _____) CY		
124.0000 ORDINARY BORROW/SELECTED COMMON FILL		
_____ Dollars	18,890.00	\$ _____
(\$ _____) CY		

## HOSPITAL DRIVE PHASE II - ADDENDUM 5

7682-W2

ITEM NUMBER AND DESCRIPTION	ESTIMATED QUANTITY	COMPUTED TOTALS
125.0000 SAND BORROW		
_____ Dollars	300.00	\$ _____
(\$ _____) CY		
126.0000 GRAVEL BORROW		
_____ Dollars	1,500.00	\$ _____
(\$ _____) CY		
128.0000 SCREENED LOAM BORROW		
_____ Dollars	2,000.00	\$ _____
(\$ _____) CY		
156.0000 SEEDING		
_____ Dollars	22,500.00	\$ _____
(\$ _____) SY		
170.0000 COMPLY WITH THE CONSERVATION COMMISSION ORDER OF CONDITIONS		
_____ Dollars	1.00	\$ _____
(\$ _____) LS		
171.0000 INSTALLATION AND MAINTENANCE OF EROSION CONTROLS		
_____ Dollars	3,000.00	\$ _____
(\$ _____) LF		
220.0800 TRENCH EXCAVATION AND BACKFILL, FURNISH AND INSTALL 8" PVC		
_____ Dollars	80.00	\$ _____
(\$ _____) LF		
220.1000 TRENCH EXCAVATION AND BACKFILL FURNISH AND INSTALL 10" PVC		
_____ Dollars	405.00	\$ _____
(\$ _____) LF		
220.1200 TRENCH EXCAVATION AND BACKFILL, FURNISH AND INSTALL 12" PVC		
_____ Dollars	375.00	\$ _____
(\$ _____) LF		

## HOSPITAL DRIVE PHASE II - ADDENDUM 5

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ITEM NUMBER AND DESCRIPTION	ESTIMATED QUANTITY	COMPUTED TOTALS
222.1200 TRENCH EXCAVATION AND BACKFILL, FURNISH AND INSTALL 12" RCP		
	Dollars	138.00 \$
(\$ ) LF		
222.1500 TRENCH EXCAVATION AND BACKFILL, FURNISH AND INSTALL 15" RCP		
	Dollars	1,160.00 \$
(\$ ) LF		
222.1800 TRENCH EXCAVATION AND BACKFILL, FURNISH AND INSTALL 18" RCP		
	Dollars	110.00 \$
(\$ ) LF		
225.0800 8 INCH CATCH BASIN CONNECTION		
	Dollars	256.00 \$
(\$ ) LF		
230.4000 4' MANHOLE BASE		
	Dollars	22.00 \$
(\$ ) EA		
231.4000 4' MANHOLE SECTION		
	Dollars	100.00 \$
(\$ ) VF		
235.0000 CATCH BASIN FRAME & GRATE		
	Dollars	14.00 \$
(\$ ) EA		
236.0000 MANHOLE FRAME & COVER		
	Dollars	22.00 \$
(\$ ) EA		
240.0000 WORCESTER STANDARD CATCH BASIN (5 foot diameter)		
	Dollars	14.00 \$
(\$ ) EA		

## HOSPITAL DRIVE PHASE II - ADDENDUM 5

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ITEM NUMBER AND DESCRIPTION	ESTIMATED QUANTITY	COMPUTED TOTALS
245.0000 GRANITE INLET STONE		
_____ Dollars	14.00	\$ _____
(\$ _____) EA		
246.0000 8 INCH GREEN TRAPS		
_____ Dollars	14.00	\$ _____
(\$ _____) EA		
249.0000 CATCH BASIN CLEANING		
_____ Dollars	22.00	\$ _____
(\$ _____) EA		
250.0000 MANHOLE FRAMES, REMOVE, PLATE & RETAIN		
_____ Dollars	15.00	\$ _____
(\$ _____) EA		
252.1000 MANHOLE ADJUSTMENT 12 INCH OR LESS GRAVEL		
_____ Dollars	15.00	\$ _____
(\$ _____) EA		
254.1000 CATCH BASIN ADJUST TO LINE AND/OR GRADE 12 INCH OR LESS, GRAVEL		
_____ Dollars	7.00	\$ _____
(\$ _____) EA		
265.0000 REMOVE AND DISPOSE OF EXISTING MANHOLE		
_____ Dollars	11.00	\$ _____
(\$ _____) EA		
301.0600 6" CLDI Pipe		
_____ Dollars	40.00	\$ _____
(\$ _____) LF		
301.0800 8" CLDI Pipe		
_____ Dollars	90.00	\$ _____
(\$ _____) LF		

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ITEM NUMBER AND DESCRIPTION	ESTIMATED QUANTITY	COMPUTED TOTALS
301.1000 10" CLDI Pipe		
	Dollars	1,020.00 \$
(\$ ) LF		
301.5000 Polyethylene Wrap for Ductile Iron Pipe		
	Dollars	2,500.00 \$
(\$ ) LF		
302.1000 Cast or Ductile Fittings		
	Dollars	2,500.00 \$
(\$ ) LB		
304.0100 VALVE BOX		
	Dollars	20.00 \$
(\$ ) EA		
305.0600 6" Gate Valve		
	Dollars	4.00 \$
(\$ ) EA		
305.0800 8" Gate Valve		
	Dollars	2.00 \$
(\$ ) EA		
305.1000 10" Gate Valve		
	Dollars	7.00 \$
(\$ ) EA		
310.1000 New Hydrant		
	Dollars	4.00 \$
(\$ ) EA		
310.6000 HYDRANT PAINTING		
	Dollars	4.00 \$
(\$ ) EA		
312.1000 10" Tie-in		
	Dollars	1.00 \$
(\$ ) EA		

## HOSPITAL DRIVE PHASE II - ADDENDUM 5

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ITEM NUMBER AND DESCRIPTION	ESTIMATED QUANTITY	COMPUTED TOTALS
313.1000 Thrust Block		
	Dollars	60.00 \$
(\$ ) CY		
402.0000 FINE GRADING, ROLLING AND FINISHING		
	Dollars	18,240.00 \$
(\$ ) SY		
403.2000 GRINDING AND MILLING 2 INCH		
	Dollars	750.00 \$
(\$ ) SY		
404.0000 PULVI-MILLING		
	Dollars	3,200.00 \$
(\$ ) SY		
405.0000 STRAIGHT CURB (VA-4)		
	Dollars	1,790.00 \$
(\$ ) LF		
408.0000 CIRCULAR CURB (10' RADIUS & OVER) (VA-4)		
	Dollars	1,060.00 \$
(\$ ) LF		
418.0000 CURB REMOVAL & STACK		
	Dollars	1,925.00 \$
(\$ ) LF		
422.1000 SUPERPAVE 9.5 MM LEVEL 2 (TOP COURSE)		
	Dollars	950.00 \$
(\$ ) TN		
422.2000 SUPERPAVE 12.5 MM LEVEL 2 (BINDER COURSE)		
	Dollars	1,350.00 \$
(\$ ) TN		
428.0000 BITUMINOUS CONCRETE ROADWAY REPAIR		
	Dollars	25.00 \$
(\$ ) SY		



## HOSPITAL DRIVE PHASE II - ADDENDUM 5

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ITEM NUMBER AND DESCRIPTION	ESTIMATED QUANTITY	COMPUTED TOTALS
434.0000 SAWING PAVEMENT		
	Dollars	1,100.00 \$
(\$ ) LF		
435.0000 HOT POURED RUBBERIZED ASPHALT SEALER		
	Dollars	1,136.00 \$
(\$ ) LF		
436.0000 RESURFACE TRENCHES TEMPORARY		
	Dollars	140.00 \$
(\$ ) LF		
440.0000 NEW CONCRETE SIDEWALK 4 INCH		
	Dollars	1,100.00 \$
(\$ ) SY		
442.0000 CONCRETE SIDEWALK REPAIR		
	Dollars	450.00 \$
(\$ ) SY		
446.1000 CLASS B CONCRETE FOR ROADWAY BASE (3,500 P.S.I. 1-1/2 520)		
	Dollars	250.00 \$
(\$ ) CY		
446.3000 EXCAVATABLE CONTROL DENSITY FILL (CDF)		
	Dollars	25.00 \$
(\$ ) CY		
448.0000 WORCESTER HIGHWAY MONUMENT		
	Dollars	22.00 \$
(\$ ) EA		
454.0000 WHEELCHAIR RAMP CEMENT CONCRETE - 6" THICK WITH DETECTABLE WARNING PANELS		
	Dollars	30.00 \$
(\$ ) SY		

## HOSPITAL DRIVE PHASE II - ADDENDUM 5

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ITEM NUMBER AND DESCRIPTION	ESTIMATED QUANTITY	COMPUTED TOTALS
501.0000 4 INCH REFLECTORIZED WHITE LINE (THERMOPLASTIC)		
	Dollars	975.00 \$
(\$ ) LF		
502.0000 4 INCH REFLECTORIZED YELLOW LINE (THERMOPLASTIC)		
	Dollars	3,768.00 \$
(\$ ) LF		
506.0000 4 INCH REFLECTORIZED YELLOW LINE (WATERBORNE)		
	Dollars	116.00 \$
(\$ ) LF		
520.0000 WARNING AND REGULATORY SIGNS		
	Dollars	5.00 \$
(\$ ) EA		
522.0000 TYPE "B" STREET NAME SIGNS		
	Dollars	4.00 \$
(\$ ) EA		
523.0000 TRAFFIC SIGN POLES		
	Dollars	5.00 \$
(\$ ) EA		
804.2000 2-INCH ELECTRICAL CONDUIT (FOOT) TYPE NM PLASTIC (UL)		
	Dollars	2,200.00 \$
(\$ ) LF		
804.2100 ADDITIONAL 2 INCH ELECTRICAL CONDUIT (FOOT) TYPE NM PLASTIC (UL)		
	Dollars	2,200.00 \$
(\$ ) LF		
804.3000 3-INCH ELECTRICAL CONDUIT (FOOT) TYPE NM PLASTIC (UL)		
	Dollars	200.00 \$
(\$ ) LF		

## HOSPITAL DRIVE PHASE II - ADDENDUM 5

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ITEM NUMBER AND DESCRIPTION	ESTIMATED QUANTITY	COMPUTED TOTALS
810.2000 ELECTRIC HANDHOLE PRECAST CONCRETE (EACH)		
_____ Dollars	40.00	\$ _____
(\$ _____) EA		
811.2000 ELECTRIC LOAD CENTER BASE CONCRETE (EACH)		
_____ Dollars	2.00	\$ _____
(\$ _____) EA		
812.2000 LIGHT STANDARD FOUNDATION CONCRETE (EACH)		
_____ Dollars	19.00	\$ _____
(\$ _____) EA		
813.8000 ELECTRICAL SERVICE (LINEAR FOOT)		
_____ Dollars	116.00	\$ _____
(\$ _____) LF		
821.0000 STREET LIGHT		
_____ Dollars	19.00	\$ _____
(\$ _____) EA		
821.2000 STREET LIGHTING CONTROL LOAD CENTER (EACH)		
_____ Dollars	2.00	\$ _____
(\$ _____) EA		
900.0000 Lump Sum Reserve		
four hundred seventy thousand and xx / 100 _____ Dollars		\$ _____ 470,000.00
924.2020 CONDUCTOR #10 AWG (FOOT)		
_____ Dollars	2,500.00	\$ _____
(\$ _____) LF		
927.2021 AS-BUILT PLAN		
_____ Dollars	1.00	\$ _____
(\$ _____) LS		

## HOSPITAL DRIVE PHASE II - ADDENDUM 5

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ITEM NUMBER AND DESCRIPTION	ESTIMATED QUANTITY	COMPUTED TOTALS
928.2021 TELECOM TRUNK LINE 4" CONDUIT		
_____ Dollars	1,300.00	\$ _____
(\$ _____) LF		
929.2021 3'X3' TELECOM MANHOLE		
_____ Dollars	3.00	\$ _____
(\$ _____) EA		
930.2021 GAS MAIN - 6"		
_____ Dollars	1,950.00	\$ _____
(\$ _____) LF		
933.2021 SEDIMENT BASINS		
_____ Dollars	3.00	\$ _____
(\$ _____) EA		
934.2021 CHECK DAMS		
_____ Dollars	20.00	\$ _____
(\$ _____) EA		
935.2021 REMOVE AND DISPOSE OF WATER LINES AND STRUCTURES		
_____ Dollars	1.00	\$ _____
(\$ _____) LS		
936.2021 REMOVE AND DISPOSE GAS LINES AND STRUCTURES		
_____ Dollars	1.00	\$ _____
(\$ _____) LS		
937.2021 REMOVE AND DISPOSE SANITARY LINE AND STRUCTURES		
_____ Dollars	1.00	\$ _____
(\$ _____) LS		
938.2021 REMOVE AND DISPOSE DRAINAGE LINES AND STRUCTURES		
_____ Dollars	1.00	\$ _____
(\$ _____) LS		

## HOSPITAL DRIVE PHASE II - ADDENDUM 5

7682-W2

ITEM NUMBER AND DESCRIPTION	ESTIMATED QUANTITY	COMPUTED TOTALS
939.2021 REMOVE AND DISPOSE OF ELECTRIC LINES AND STRUCTURES		
_____ Dollars	1.00	\$ _____
(\$ _____) LS		
940.2021 REMOVE AND DISPOSE OF EXISTING STREET LIGHTS		
_____ Dollars	19.00	\$ _____
(\$ _____) EA		
941.2021 REMOVE AND DISPOSE OF UTILITY TUNNEL		
_____ Dollars	1.00	\$ _____
(\$ _____) LS		
942.2021 DIVERSION SWALES AND BERMS		
_____ Dollars	1.00	\$ _____
(\$ _____) EA		
943.2021 EDA FUNDING ADVERTISEMENT SIGN		
_____ Dollars	2.00	\$ _____
(\$ _____) EA		
944.2021 ROADWAY LAYOUT		
_____ Dollars	1.00	\$ _____
(\$ _____) LS		
953.2020 SILT SACK		
_____ Dollars	35.00	\$ _____
(\$ _____) EA		
955.2020 NPDES STORM WATER POLLUTION PREVENTION PLAN		
_____ Dollars	1.00	\$ _____
(\$ _____) LS		
969.2020 ELECTRICAL TRUNK LINE 9-5" CONDUIT		
_____ Dollars	75.00	\$ _____
(\$ _____) LF		

# HOSPITAL DRIVE PHASE II - ADDENDUM 5

7682-W2

ITEM NUMBER AND DESCRIPTION	ESTIMATED QUANTITY	COMPUTED TOTALS
971.2020 ELECTRIC MANHOLE 2-WAY		
_____ Dollars	1.00	\$ _____
(\$ _____) EA		
972.2020 ELECTRIC MANHOLE 3-WAY		
_____ Dollars	1.00	\$ _____
(\$ _____) EA		
973.2020 ELECTRICAL TRUNK LINE 15-5" CONDUIT		
_____ Dollars	950.00	\$ _____
(\$ _____) LF		
974.2021 ELECTRIC MANHOLE 4-WAY		
_____ Dollars	1.00	\$ _____
(\$ _____) EA		

HOSPITAL DRIVE PHASE II - ADDENDUM 5  
7682-W2

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.