



The City of
WORCESTER

Administration & Finance – Purchasing Division
Christopher J. Gagliastro, MCPPO – Purchasing Director
455 Main Street, Room 201, Worcester, MA 01608
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June 1, 2023

To All Bidders:

Subject: **7981-M3 Sewer Rehabilitation – Various Streets (S23-3) / DPW & Parks**

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 documents for Addendum #1 to this project.**

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

Very truly yours,

Maureen McKeon
Assistant Purchasing Director

CITY OF WORCESTER, MASSACHUSETTS

**VARIOUS STREETS CONSTRUCTION AND RECONSTRUCTION OF SANITARY AND
SURFACE SEWERS AND WATERMAIN SEWER REPLACEMENT PROJECT**

CONTRACT NO. S23-3 ARPA

BID NO. 7981-M3

ADDENDUM NO. 1

To be considered as part of the contract drawings and specifications for the Various Streets Construction and Reconstruction of Sanitary and Surface Sewers and Watermain Replacement Project, Contract S23-3, Bid #7981-M3.

SPECIFICATIONS

PROPOSAL BID ITEM SHEET

1. DELETE PROPOSAL - BID ITEM SHEET in its entirety and REPLACE with PROPOSAL - BID ITEM SHEET attached. See Attachment A of this amendment.

TIME OF COMPLETION

1. Page A-1, DELETE the following paragraphs:

“The bidder shall complete the work of this contract, exclusive of re-test inspection, within 300 consecutive calendar days (Saturdays, Sundays, and Holidays included) from the date of the signing of the contract if the is awarded the contract.

The bidder shall complete re-test inspection for the work within 21 consecutive calendar days (Saturdays, Sundays, and Holidays included) of commencement of re-test inspection.”

And REPLACE with:

“The bidder shall complete the work of this contract within 270 consecutive calendar days (Saturdays, Sundays, and Holidays included) from the date of the signing of the contract if they are awarded the contract.”

LIQUIDATED DAMAGES

1. Page A-1, DELETE the following paragraph:

“Liquidated Damages shall apply to both the 300 consecutive calendar day construction duration and the 21 consecutive calendar day re-test duration.”

And REPLACE with:

“Liquidated Damages shall apply to both the 270 consecutive calendar day construction duration.”

GENERAL SPECIFICATIONS

1. Page F-1, SECTION I – LOCATION AND WORK TO BE DONE, DELETE the following bullet:
“177 cubic yards class “B” rock and excavation disposal
8 each furnish and install 8-inch green traps”

And REPLACE with:

“ 940 cubic yards trench rock excavation disposal
24 each furnish and install 8-inch green traps”

END OF ADDENDUM NO. 1

ATTACHMENTS

Attachment A – Specification “Proposal - Bid Item Sheet”

PROPOSAL

**BID ITEMS
for
Bid # 7981-M3
Contract No. S23-3 ARPA**

ITEM NUMBER	DESCRIPTION	ESTIMATE OF QUANTITIES	COMPUTED TOTALS
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THE BIDDER MUST FILL IN THESE UNIT OR LUMP SUM PRICES. The BIDDER should also carry out all extensions and fill in "Computed Totals"

(In case of error or discrepancies, UNIT OR LUMP SUM PRICES govern and written words take precedence over figures)

BASE BID

(ITEMS 100, 104, 106, 112.2, 121, 122, 125, 126, 128, 150, 156, 220.08, 221.0815, 221.0824, 222.15, 222.24, 224, 225.08, 226.02, 230.4, 231.4, 233, 235, 236, 237.08, 240, 245, 246, 265, 270, 301.01, 301.06, 301.08, 301.5, 302.1, 302.1608, 304.01, 304.1, 305.06, 305.08, 309.1, 309.2, 309.3, 310.1, 310.3, 312.08, 313.2, 316.02, 316.04, 317, 416, 432, 436, 438.5, 446.3, 467, 701, 702.5, 703.5, 705, 708, 725, and Item 900)

EARTHWORK

Item 100	Clearing and grubbing, per acre		
		Dollars	
	and	Cents	0.16 AC \$
	(\$)		
Item 104	Tree removal (less than 24 inches) including stump, per each		
		Dollars	
	and	Cents	2 EA \$
	(\$)		
Item 106	Tree removal (24 inches and over) including stump, per each		
		Dollars	
	and	Cents	5 EA \$
	(\$)		

BID ITEMS
for
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Item 125	Sand borrow, per cubic yard		
		Dollars	
	and	Cents	589 CY \$
	(\$)		

PROPOSAL

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for
Bid # 7981-M3
Contract No. S23-3 ARPA**

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Item
126 Gravel borrow, per cubic yard

	Dollars		
and	Cents	4,617 CY	\$
(\$)		

Item
128 Screened loam borrow, per cubic yard

	Dollars		
and	Cents	178 CY	\$
(\$)		

Item
150 Furnish And spread calcium chloride, per pound

	Dollars		
and	Cents	6,688 LB	\$
(\$)		

Item
156 Seeding, per square yard

	Dollars		
and	Cents	798 SY	\$
(\$)		

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TRENCH PIPE WORK

Item 220.08	Trench Excavation and Backfill, Furnish and Install 8-inch PVC sewer, per linear foot		
	<div>Dollars</div>		
	<div>and</div>	45 LF	\$
	<div>(\$)</div>		
Item 221.0815	Trench Excavation and Backfill, Furnish & Install 8- inch PVC sewer & 15-inch RCP drain, per linear foot		
	<div>Dollars</div>		
	<div>and</div>	1,636 LF	\$
	<div>(\$)</div>		
Item 221.0824	Trench Excavation and Backfill, Furnish & Install 8- inch PVC sewer & 24-inch RCP drain, per linear foot		
	<div>Dollars</div>		
	<div>and</div>	860 LF	\$
	<div>(\$)</div>		

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Item 222.15	Trench Excavation and Backfill, Furnish and Install 15-inch RCP drain, per linear foot		
	<div>Dollars</div>		
	<div>and</div>	36 LF	\$
	<div>(\$)</div>		
Item 222.24	Trench Excavation and Backfill, Furnish and Install 24-inch RCP drain, per linear foot		
	<div>Dollars</div>		
	<div>and</div>	35 LF	\$
	<div>(\$)</div>		
Item 224	Furnish and Install sewer/drain building connections complete in place, per linear foot		
	<div>Dollars</div>		
	<div>and</div>	2,450 LF	\$
	<div>(\$)</div>		
Item 225.08	Furnish and Install 8-inch catch basin connection, per linear foot		
	<div>Dollars</div>		
	<div>and</div>	389 LF	\$
	<div>(\$)</div>		

PROPOSAL

BID ITEMS

for

Bid # 7981-M3

Contract No. S23-3 ARPA

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Item 226.02	Trench Excavation & Backfill, Furnish and Install 2- inch PVC force main, per linear foot		
	<div>Dollars</div>		
	and <div>Cents</div>	15 LF	\$
	<div>(\$)</div>		
Item 230.4	Furnish and Install of 4-foot precast concrete manhole base, per manhole		
	<div>Dollars</div>		
	and <div>Cents</div>	54 EA	\$
	<div>(\$)</div>		
Item 231.4	Furnish and Install of 4-foot precast concrete manhole walls and cone, per vertical foot		
	<div>Dollars</div>		
	and <div>Cents</div>	550.5 VF	\$
	<div>(\$)</div>		
Item 233	Remodel existing structure, per structure		
	<div>Dollars</div>		
	and <div>Cents</div>	19 EA	\$
	<div>(\$)</div>		

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Item 235	Furnish and Install catch basin frame and grate, per catch basin		
	<div>Dollars</div>		
	<div>and</div>	8 EA	\$
	<div>(\$)</div>		
Item 236	Furnish and Install manhole frame and cover, per manhole		
	<div>Dollars</div>		
	<div>and</div>	55 EA	\$
	<div>(\$)</div>		
Item 237.08	Furnish and Install 8-inch outside drop connection, per vertical foot		
	<div>Dollars</div>		
	<div>and</div>	52 VF	\$
	<div>(\$)</div>		
Item 240	Furnish and Install catch basin, per catch basin		
	<div>Dollars</div>		
	<div>and</div>	8 EA	\$
	<div>(\$)</div>		

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Item 245	Furnish and Install granite inlet stone, per catch basin		
	<div>Dollars</div>		
	and <div>Cents</div>	8 EA	\$
	(\$)		
Item 246	Furnish and Install 8-inch Green Trap, per catch basin		
	<div>Dollars</div>		
	and <div>Cents</div>	24 EA	\$
	(\$)		
Item 265	Remove and dispose of existing manhole, per manhole		
	<div>Dollars</div>		
	and <div>Cents</div>	27 EA	\$
	(\$)		
Item 270	Rodent control, lump sum		
	<div>Dollars</div>		
	and <div>Cents</div>	6 LS	\$
	(\$)		

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WATER

P-9R

**BID ITEMS
for
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P-10R

PROPOSAL

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Item 304.1	Furnish and install service box, per service box		
	<div>Dollars</div>		
	and	Cents	3 EA
	(\$)	\$

Item 305.06	Furnish and install 6-inch gate valve, per gate valve		
	<div>Dollars</div>		
	and	Cents	5 EA
	(\$)	\$

Item 305.08	Furnish and install 8-inch gate valve, per gate valve		
	<div>Dollars</div>		
	and	Cents	11 EA
	(\$)	\$

Item 309.1	Furnish and install service connection, per service		
	<div>Dollars</div>		
	and	Cents	44 EA
	(\$)	\$

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Item 309.2	Furnish and install service box and curb stop, per service		
	<div>Dollars</div>		
	<div>and</div>	44 EA	\$
	<div>Cents</div>		
	<div>(\$)</div>		
Item 309.3	Furnish and install service box and cut-in curb stop (3/4-inch – 1-inch), per service		
	<div>Dollars</div>		
	<div>and</div>	3 EA	\$
	<div>Cents</div>		
	<div>(\$)</div>		
Item 310.1	Furnish and install new hydrant, per hydrant		
	<div>Dollars</div>		
	<div>and</div>	5 EA	\$
	<div>Cents</div>		
	<div>(\$)</div>		
Item 310.3	Remove and stack hydrant, per hydrant		
	<div>Dollars</div>		
	<div>and</div>	4 EA	\$
	<div>Cents</div>		
	<div>(\$)</div>		

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Item
312.08 Furnish and install 8-inch tie-in, per tie-in

	<u>Dollars</u>		
and	<u>Cents</u>	5 EA	<u>\$</u>
(\$)		

Item
313.2 Furnish and install thrust block, per block

	<u>Dollars</u>		
and	<u>Cents</u>	15 EA	<u>\$</u>
(\$)		

Item
316.02 Temporary 2-inch bypass, per linear foot

	<u>Dollars</u>		
and	<u>Cents</u>	1,625 LF	<u>\$</u>
(\$)		

Item
316.04 Temporary 4-inch bypass, per linear foot

	<u>Dollars</u>		
and	<u>Cents</u>	2,245 LF	<u>\$</u>
(\$)		

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Item
317 Temporary taps on service laterals, per tap

	Dollars		
and	Cents	4 EA	\$
(\$)		

PAVEMENT

Item
416 Remove and reset curb, per linear foot

	Dollars		
and	Cents	21 LF	\$
(\$)		

Item
432 Existing bituminous concrete sidewalks repair, per square yard

	Dollars		
and	Cents	181 SY	\$
(\$)		

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Item 436	Resurface Trenches Temporary, per linear foot		
	Dollars		
	and Cents	8,497 LF	\$
	(\$)		
Item 438.5	HMA berm repair, per linear foot		
	Dollars		
	and Cents	322 LF	\$
	(\$)		
Item 446.3	Excavatable control density fill (CDF), per cubic yard		
	Dollars		
	and Cents	24 CY	\$
	(\$)		
Item 467	Remove and replace existing guardrail, per linear foot		
	Dollars		
	and Cents	20 LF	\$
	(\$)		

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CATCH BASIN PROTECTION

Item
701

Silt sack, per sack

	Dollars		
and	Cents	30 EA	\$
(\$)		

DOG HOUSE MANHOLES

Item
702.5

Furnish and Install of 5-foot precast concrete dog house manhole base, per manhole

	Dollars		
and	Cents	1 EA	\$
(\$)		

Item
703.5

Furnish and Install of 5-foot precast concrete dog house manhole walls and cone, per vertical foot

	Dollars		
and	Cents	8 VF	\$
(\$)		

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TEST HOLES

Item
705 Test hole excavation and refill, per hole

	Dollars		
and	Cents	5 EA	\$
(\$)		

PLUGS

Item
708 Plugs to abandon sewer, per plug

	Dollars		
and	Cents	6 EA	\$
(\$)		

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MOBILIZATION

Item 725 Mobilization, lump sum (not more than 5% of total of items 100, 104, 106, 112.2, 121, 122, 125, 126, 128, 150, 156, 220.08, 221.0815, 221.0824, 222.15, 222.24, 224, 225.08, 226.02, 230.4, 231.4, 233, 235, 236, 237.08, 240, 245, 246, 265, 270, 301.01, 301.06, 301.08, 301.5, 302.1, 302.1608, 304.01, 304.1, 305.06, 305.08, 309.1, 309.2, 309.3, 310.1, 310.3, 312.08, 313.2, 316.02, 316.04, 317, 416, 432, 436, 438.5, 446.3, 467, 701, 702.5, 703.5, 705, 708)

	Dollars		
and	Cents	1 LS	\$
(\$)		

CITY USE

Item 900 Lump Sum Reserved for City Use, lump sum

Three Hundred and Thirty Thousand Dollars			
and	Zero	Cents	1 LS
(\$	330,000)	\$ 330,000

TOTAL BID PRICE FOR WORK INCLUDING CONTINGENCY

The computed contract price for all Items 100, 104, 106, 112.2, 121, 122, 125, 126, 128, 150, 156, 220.08, 221.0815, 221.0824, 222.15, 222.24, 224, 225.08, 226.02, 230.4, 231.4, 233, 235, 236, 237.08, 240, 245, 246, 265, 270, 301.01, 301.06, 301.08, 301.5, 302.1, 302.1608, 304.01, 304.1, 305.06, 305.08, 309.1, 309.2, 309.3, 310.1, 310.3, 312.08, 313.2, 316.02, 316.04, 317, 416, 432, 436, 438.5, 446.3, 467, 701, 702.5, 703.5, 705, 708, 725, and Item 900 inclusive is:

_____ DOLLARS

_____ (AMOUNT IN WORDS)

AND _____ CENTS \$ _____
(AMOUNT IN FIGURES)

NUMBER OF CALENDAR DAYS TO COMPLETE PROJECT 270

THIS PROPOSAL IS BASED ON PROVISIONS OF THE FOLLOWING ADDENDA:

No. _____ No. _____

No. _____ No. _____