



MANAGEMENT SERVICES DEPARTMENT  
 Purchasing Division  
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**ADDENDUM #1**  
 August 30, 2022

**TO: ALL Prospective Bidders**  
**PROJECT NAME: 2023 Water Main Materials**  
**BID REFERENCE #: 67000-001.0**  
**BID DUE/OPENING DATE: Wednesday, September 7, 2022 at 3:00 p.m. Local Time**

The purpose of this addendum is to clarify and/or modify the Specifications and Bid Items for this project. All work affected is subject to all applicable terms and conditions of the Bidding and Contract Documents.

**1. REPLACE**

Replace **SECTION II, BID AND AWARD, SECTION 6 – RANSOM ST PROJECT (Pages 15 – 18)** with the **REVISED, SECTION II, BID AND AWARD, SECTION 6 – RANSOM ST PROJECT (Pages 15 – 18) (Addendum #1, Attachment A)**. **The REVISED pages must be used when submitting bids for this project, in order for a bid to be responsive.**

**2. QUESTIONS**

**Q1: What minimum thickness is needed for each size of steel casing pipe?**

**A: Per MDOT 2012 table 909-18.**

Table 909-18 Nominal OD and Wall Thickness in inches Jacked In Place Steel Pipe		
Nominal Size	Nominal Outside Diameter	Wall Thickness
2	2.375	0.154
4	4.500	0.188
6	6.625	0.188
8	8.625	0.188
10	10.750	0.188
12	12.750	0.188
14	14.000	0.250
16	16.000	0.250
18	18.000	0.250
20	20.000	0.250
24	24.000	0.250
30	30.000	0.312
36	36.000	0.312
42	42.000	0.438
48	48.000	0.500
54	54.000	0.563

The Addendum can be viewed and downloaded from the City's website at <https://www.kalamazocity.org/bidopportunities>.

**In order for a bid to be responsive, this addendum must be returned, signed and dated, with your bid.** If you have already submitted your bid, acknowledge receipt and acceptance of this addendum by signing in the place provided and returning it to the undersigned and it shall be incorporated in your bid. Please identify your return envelope with the bid reference number and project description.

Sincerely,



**Michelle Emig**  
*Purchasing Division Manager*

c: Anna Crandall, PE, Public Services  
Anthony Ladd, PE, Public Services

FIRM: \_\_\_\_\_

SIGNED: \_\_\_\_\_

NAME: \_\_\_\_\_

DATE: \_\_\_\_\_

(Type or Print)



***ADDENDUM #1***

**Attachment A**

**REVISED**

**SECTION II**

**BID AND AWARD**

**SECTION 6 – RANSOM ST PROJECT**

**(Pages 15 – 18)**

**MUST BE USED WHEN SUBMITTING BIDS**

**2023 Water Main Materials**

**67000-001.0**

**SECTION 6 – RANSOM ST PROJECT**

ITEM	QUANTITY	UNIT	MAKE	MODEL	UNIT PRICE	EXTENDED PRICE
STORAGE FEE	1	LS				
DIP_4 INCH	150	FT				
DIP_6 INCH	400	FT				
DIP_8 INCH	2000	FT				
DIP_10 INCH	40	FT				
DIP_12 INCH	4100	FT				
CARRIER PIPE, DIP, 12 INCH	160	FT				
STEEL CASING PIPE, 24 INCH	140	FT				
CASING SPACER, 12 INCH	32	EA				
CASING END SEAL, 24 INCH	4	EA				
4" SOLID SLEEVE	2	EA				
6" SOLID SLEEVE	8	EA				
8" SOLID SLEEVE	10	EA				
10" SOLID SLEEVE	4	EA				
12" SOLID SLEEVE	13	EA				
12" 90 DEG BEND	2	EA				
4" 45 DEG BEND	6	EA				
6" 45 DEG BEND	20	EA				
8" 45 DEG BEND	30	EA				
10" 45 DEG BEND	2	EA				
12" 45 DEG BEND	55	EA				
4" 22.5 DEG BEND	2	EA				
6" 22.5 DEG BEND	2	EA				
8" 22.5 DEG BEND	2	EA				

ITEM	QUANTITY	UNIT	MAKE	MODEL	UNIT PRICE	EXTENDED PRICE
12" 22.5 DEG BEND	4	EA				
4" 11.25 DEG BEND	2	EA				
6" 11.25 DEG BEND	2	EA				
8" 11.25 DEG BEND	2	EA				
12" 11.25 DEG BEND	4	EA				
4" CAP	5	EA				
6" CAP	18	EA				
8" CAP	10	EA				
10" CAP	4	EA				
12" CAP	4	EA				
4" PLUG	5	EA				
6" PLUG	18	EA				
8" PLUG	10	EA				
10" PLUG	4	EA				
12" PLUG	4	EA				
8"X4" TEE	1	EA				
8"X6" TEE	10	EA				
8"X8" TEE	2	EA				
12"X4" TEE	2	EA				
12"X6" TEE	20	EA				
12"X8" TEE	12	EA				
12"X12" TEE	12	EA				
8"x6" REDUCER	8	EA				
10"X8" REDUCER	1	EA				

ITEM	QUANTITY	UNIT	MAKE	MODEL	UNIT PRICE	EXTENDED PRICE
12"X4" REDUCER	2	EA				
12"X10" REDUCER	6	EA				
4" MEGA LUGS W/ GASKET AND BOLT KIT	40	EA				
6" MEGA LUGS W/ GASKET AND BOLT KIT	160	EA				
8" MEGA LUGS W/ GASKET AND BOLT KIT	200	EA				
10" MEGA LUGS W/ GASKET AND BOLT KIT	25	EA				
12" MEGA LUGS W/ GASKET AND BOLT KIT	350	EA				
4" FIELD LOCKING GASKET	4	EA				
6" FIELD LOCKING GASKET	11	EA				
8" FIELD LOCKING GASKET	50	EA				
12" FIELD LOCKING GASKET	120	EA				
4" GATE VALVE	3	EA				
6" GATE VALVE	25	EA				
8" GATE VALVE	10	EA				
12" BUTTERFLY VALVE	35	EA				
VALVE BOX	81	EA				
HYDRANT	18	EA				
12"X1" SADDLE	13	EA				
12"X2" SADDLE	8	EA				
0.75" COPPER	720	FT				
1.25" COPPER	1020	FT				
2" COPPER	480	FT				

ITEM	QUANTITY	UNIT	MAKE	MODEL	UNIT PRICE	EXTENDED PRICE
0.75" SERVICE BRASS - YARD	12	EA				
1.25" SERVICE BRASS - STREET REDUCING	11	EA				
1.25" SERVICE BRASS - STREET	6	EA				
FORD BOX COMPLETE, 1.25 INCH	5	EA				
FORD BOX COMPLETE, 0.75 INCH	5	EA				
2" SERVICE BRASS	8	EA				
CURB BOX	17	EA				
<b>SECTION 6 TOTAL PRICE</b>						

**ALL ITEMS REQUIRING MAKE & MODEL NUMBERS MUST BE FILLED IN COMPLETELY. FAILURE TO DO SO MAY BE CAUSE FOR REJECTION OF YOUR BID.**

Supplier shall store materials that ship prior to August 2023. The City is working to bid and award each of these sections to a Section Contractor. Delivery shall be to the section yard designated by and coordinated with the Section Contractor awarded each project.

Contact person for order releases shall be:

Name: \_\_\_\_\_

Phone: \_\_\_\_\_