

March 5, 2014

**ADDENDUM NO. 1  
TO THE  
INVITATION TO BID(ITB) - 4327  
YELLOWSTONE WATER MAIN REPLACEMENT PROJECT  
FOR THE  
CITY OF ANN ARBOR, MICHIGAN**

The following changes, additions, and/or deletions shall be made to the Bid Documents for the Yellowstone Water Main Replacement Project, for the City of Ann Arbor, Michigan, Invitation To Bid No. ITB - 4327.

The information contained herein shall take precedence over the original documents and all previous addenda, and is appended thereto. **This Addendum includes 3 page(s) and 0 drawing(s).**

**The Contractor is to acknowledge receipt of this Addendum No. 1 on page P-1 of the Bid Documents prior to submitting its Proposal.**

Changes in the Bid Documents which are outlined below are referenced to a page or drawing in which they appear conspicuously. The Bidder is to take note in its review of the documents and include these changes as they affect work or details in other areas not specifically referenced here.

Item #1: Contract Documents, Bid Forms  
Replace page BF-1 with the attached revised BF-1(ADD-1-2)

Item #2: Contract Documents, Detailed Specification:  
Replace page DS -33with the attached revised pageDS – 33( ADD – 1-3)

BID FORM

Section 1 - Schedule of Prices

Item	Description	Unit	Estimated Quantity	Unit Price	Total Cost
114	Type A Lighted Arrow Board, Furnished & Operated	EA	2	\$ _____	\$ _____
130	Protective Fencing	LF	500	\$ _____	\$ _____
135	Tree Removal, 8" and larger	EA	4	\$ _____	\$ _____
140	Exploratory Excavations (0-10deep)	EA	5	\$ _____	\$ _____
201	Project Supervision, Max. \$ 20,000	LS	1	\$ _____	\$ _____
202	General Conditions, Max. \$ 40,000	LS	1	\$ _____	\$ _____
203	Minor Traffic Control, Modified, Max. \$ 10,000	LS	1	\$ _____	\$ _____
204	Audiovisual Tape Coverage	LS	1	\$ _____	\$ _____
208	Cold Milling Pavement	TON	572	\$ _____	\$ _____
212	Subgrade Undercutting - Type II	CY	150	\$ _____	\$ _____
213	Temporary 6 inch or 8 inch Water Main Line Stop	EA	6	\$ _____	\$ _____
221	HMA Pavement Leveling Course 13A	TON	477	\$ _____	\$ _____
222	HMA Pavement Wearing Course 13A	TON	644	\$ _____	\$ _____
223	Temporary HMA Pavement	TON	100	\$ _____	\$ _____
230	Remove Concrete Curb or Curb & Gutter - Any Type	LF	1871	\$ _____	\$ _____
231	Remove Concrete Sidewalk & Driveways - Any Thickness	SF	3236	\$ _____	\$ _____
232	Concrete Curb or Curb & Gutter - Any Type	LF	1871	\$ _____	\$ _____
233	Concrete M-opening High Early	LF	468	\$ _____	\$ _____
234	4 -Inch Concrete Sidewalk	SF	661	\$ _____	\$ _____
235	6 -Inch Concrete Sidewalk, Ramp, or Drive	SF	2575	\$ _____	\$ _____
240	Detectable Warnings Surface	SF	110	\$ _____	\$ _____
241	Adjust Structure Cover	EA	22	\$ _____	\$ _____
242	Adjust Curb Inlet Structure Cover	EA	10	\$ _____	\$ _____
243	Adjust Monument Box, Gate Valve Box or Gas Box	EA	3	\$ _____	\$ _____
244	Structure Covers	LBS	1500€	\$ _____	\$ _____
251	Abandon Fire Hydrant	EA	2	\$ _____	\$ _____
252	Sewer Bulkhead, 4-inch through 18-inch Diameter	EA	4	\$ _____	\$ _____
254	6-inch Wrapped Underdrain	LF	1600	\$ _____	\$ _____
261	21AA Limestone - C.I.P.	CY	150	\$ _____	\$ _____
262	Aggregate Base Course, 21AA - C.I.P.	CY	850	\$ _____	\$ _____
270	"No Parking" Signs	EA	75	\$ _____	\$ _____
271	Portable, Changeable Message Sign, Furn. & Oper.	EA	2	\$ _____	\$ _____
272	Plastic Drum - Lighted, Furnished and Operated	EA	120	\$ _____	\$ _____
273	Type III Lighted Barricade, Furnished & Operated	EA	8	\$ _____	\$ _____
274	Temporary Type B Signs	SF	138	\$ _____	\$ _____

TOTAL THIS PAGE \$ \_\_\_\_\_

(Also Enter on BF-2)

000000

Á  
BF-1

adjusted casting. This work shall be included in the respective items of work, and will not be paid for separately.

**Adjust Monument Box or Gate Valve Box**

This item includes the final adjustment of existing or new covers/castings up or down a maximum of 15-inches and to their finished elevations. This also includes the replacement of the top half of the water valve boxes and monument boxes (furnished by the City) where required, and shall be included in this item of work.

**Structure Covers**

This item shall consist of replacing covers and/or castings for structures, gate wells and inlet structures as shown on the Plans and as directed by the Engineer. All covers and/or castings shall conform to the model(s) specified, as follows:

<u>Type of Casting</u>	<u>MDOT Designation</u>	<u>NEENAH No. (Weight, Lbs)</u>	<u>EJIW No. (Weight, Lbs)</u>
Manhole Flange and Cover	A	R-1642 w/ Type C cover Type D cover (380 lbs.)	1040 w/ Type A cover Type M1 (300 lbs.)
Curb Inlet or Catch Basin	K	R-3249F (410 lbs.)	7045 (500 lbs.)
Gutter Inlet	K	R03448C, Type S Grate (285 lbs.)	5080, Type M2 grate (315 lbs.)

Frames and covers shall have machined bearing surfaces. Covers shall have two, 1-inch vent holes located opposite each other and 6-inches from the edge. Each cover shall have "SEWER" or "W" cast in the surface, whichever is applicable.

Castings and covers for monument and water-valve boxes will be provided by the City. The Contractor shall transport these new castings and covers to the site from the City Utilities Department yard at 4251 Stone School Road (Wheeler Center).

The Contractor shall deliver all salvaged covers and castings to the Wheeler Center within two days of their removal.

**MEASUREMENT AND PAYMENT**

Payment for transporting new and salvaged castings and covers to and from the Wheeler Center is included in the appropriate items of work.

Furnishing and placing flowable fill as backfill for these items will not be paid separately, but shall be included in the bid prices for these items of work.

Completed work as measured for these items of work will be paid for at Contract Unit Price for the following Contract (Pay) Items:

<b><u>PAY ITEM</u></b>	<b><u>PAY UNIT</u></b>
Adjust Structure Cover	Each
Adjust Curb Inlet Structure Cover	Each
Adjust Monument Box or Gate Valve Box	Each
Structure Cover	LBS