

## Invitation to Bid

Sealed proposals for the **Mansfield AVE Waterline & Drainage Improvements PID 2111301** project will be received by the City of Mount Vernon at the office of the Safety-Service Director, 40 Public Square, Mount Vernon, Ohio, 43050, until 11:00 am local time, **March 28, 2024**, and then at said office publicly opened and read aloud.

Bids shall be sealed and marked on the outside envelope as bid for **Mansfield AVE Waterline & Drainage Improvements PID 2111301** and mailed or delivered to Tanner Salyers, Safety-Service Director, City of Mount Vernon, Ohio, 40 Public Square, Mount Vernon, Ohio, 43050.

This project consists of the installation of 2,420 LFT of waterline and two culverts as indicated in the drawings and specifications. Questions regarding the work should be directed to the City Engineer at 740-393-9528. Plan details are available on the DOCUMENTS page at [www.MountVernonOhio.org](http://www.MountVernonOhio.org)

The Bidding Document Package must be purchased from the **City Engineering Department** for **\$30.00** to be considered a plan holder, receive addenda, and to be eligible to bid on the project. Checks shall be made payable to City of Mount Vernon, Ohio and all documents become the property of the prospective bidder, with no portion of the payment being refunded. An online payment option is available, with an additional convenience fee. The Bidding Document Package can be shipped via UPS, when a third-party billing account is provided to the City's Engineering Office.

Each proposal must contain the full name of the party or parties submitting the proposal and all persons interested therein. Each bidder must submit evidence of its experiences on projects of similar size and complexity. The Owner intends and requires that this project be completed by May 1, 2025.

Each proposal must be accompanied by a bid guaranty in the amount of ten (10) percent of the bid. Said guaranty may be in the form of a bid bond, bid guaranty and contract bond, a certified check or cashier's check or a letter of credit. Bid guarantees must meet the requirements of Section 153.54 of the Ohio Revised Code.

All contractors and subcontractors involved with the project will, to the extent practicable use Ohio Products, materials, services, and labor in the implementation of this project. Additionally, contractor compliance with the equal opportunity requirements of Ohio Administrative Code Chapter 123, the Governor's Executive Order of 1972, and Governor's Executive Order 84-9 shall be required.

This is a prevailing wage project and is subject to the requirements of Ohio Department of Commerce Wage and Hour Division and Chapter 4115 of the Ohio Revised Code.

The City reserves the right to reject any and all bids and to waive any informalities.

Tanner Salyers  
Safety-Service Director

Publication date(s): Online beginning 2/29/2024

Ref.	Item No.	Description	QTY	Units	Unit Cost	Item Cost
1	201	Clearing and Grubbing, as per plan	1	LS		
2	202	Abandonment of existing waterline	1	LS		
3	202	Pipe filled in place	190	LF		
4	202	Structure Removed - Existing 48" Culvert Complete	40	LF		
5	202	Structure Removed - Existing box Culvert Complete	1	LS		
6	253	Pavement repair (Roadway)	300	SY		
7	253	Pavement repair (Asphalt Driveway)	180	SY		
8	253	Pavement repair (Gravel Driveway)	110	SY		
9	503	Unclassified excavation (Elliptical Culvert)	1	LS		
10	503	Unclassified excavation (box culvert)	1	LS		
11	503	Cofferdams and excavation bracing (Elliptical Culvert)	1	LS		
12	511	Class QC1 Concrete, Retaining/Wingwall not Including Footing (Box Culvert)	8	CY		
13	511	Class QC1 Concrete, with QC/QA Footing (Elliptical Culvert)	14	CY		
14	511	Class QC1 Concrete, Retaining/Wingwall not Including Footing (Box Culvert)	6	CY		
15	511	Class QC1 Concrete, with QC/QA Footing (Box Culvert)	23	CY		
16	512	Sealing of Concrete Surfaces (non-epoxy) (elliptical Culvert)	31	SY		
17	512	Sealing of Concrete Surfaces (non-epoxy) (Box Culvert)	38	SY		
18	512	Type 2 Waterproofing (Box Culvert)	72	SY		
19	512	Type 3 Waterproofing (Box Culvert)	72	SY		
20	516	1" Preformed Expansion joint Filler	28	SF		
21	518	porous backfill with Geotextile Fabric (Elliptical Culvert)	7	CY		
22	518	porous backfill with Geotextile Fabric (box Culvert)	10	CY		
23	601	Rock Channel protection, Type A with Filter (elliptical culvert)	30	CY		
24	601	Rock Channel protection, Type A with Filter (Box culvert)	43	CY		
25	611	Catch basin ODOT CB-2-2A	2	EA.		
26	611	Catch basin ODOT CB-2-2B	10	EA.		
27	611	12" Conduit, Type B	170	LF		

Ref.	Item No.	Description	QTY	Units	Unit Cost	Item Cost
28	611	12" Conduit, Type C	380	LF		
29	611	15" Conduit, Type B	140	LF		
30	611	15" Conduit, Type C	180	LF		
31	611	76" SPAN x 48" Rise elliptical conduit, Type A, 706.04	56	LF		
32	611	8' x 4' Conduit, Type A, 706.05	54	LF		
33	614	Maintaing traffic, as per plan	1	LS		
34	623	Construction layout and Stakes as per plan	1	LS		
35	624	Mobilization & Bond	1	LS		
36	653	Topsoil Furnished and Placed	400	CY		
37	659	Seeding and Mulching Class 1	3,600	SY		
38	SPEC	8 inch water main install with type A backfill and fittings <b>(Do not include cost of pipe. There is an alternate for this cost.)</b>	650	LF		
39	SPEC	8 inch water main install with type B backfill and fittings <b>(Do not include cost of pipe. There is an alternate for this cost.)</b>	1,700	LF		
40	SPEC	6 inch water main install with type A backfill and fittings <b>(Do not include cost of pipe. There is an alternate for this cost.)</b>	30	LF		
41	SPEC	6 inch water main install with type B backfill and fittings <b>(Do not include cost of pipe. There is an alternate for this cost.)</b>	40	LF		
42	SPEC	8 Inch gate valve and valve box (Mount Vernon)	10	EA.		
43	SPEC	6 Inch gate valve and valve box (Mount Vernon)	6	EA.		
44	SPEC	3/4" water service line, transferred (Mount Vernon)	13	EA.		
45	SPEC	Fire Hydrant (Mount Vernon)	6	EA.		
46	SPEC	18" casing Pipe, as per plan	48	LF		
47	SPEC	Survey Coordinates (waterline)	1	LS		
48	SPEC	Survey Coordinates (storm sewer)	1	LS		
49	SPEC	Bypass Pumping (Culverts)	1	LS		
50	SPEC	Locating Existing Water Services	12	HR		
51	SPEC	Erosion Control	1	LS		
					<b>TOTAL BASE BID</b>	

Ref.	Item No.	Description	QTY	Units	Unit Cost	Item Cost
		<b>Alternate Bid Option 1</b>				
52	SPEC	8 inch water main, ductile iron pipe, ansi class 53, push-on joints <b>(Cost to supply pipe only)</b>	650	LF		
53	SPEC	8 inch water main, ductile iron pipe, ansi class 53, push-on joints <b>(Cost to supply pipe only)</b>	1,700	LF		
54	SPEC	6 inch water main, ductile iron pipe, ansi class 53, push-on joints <b>(Cost to supply pipe only)</b>	30	LF		
55	SPEC	6 inch water main, ductile iron pipe, ansi class 53, push-on joints <b>(Cost to supply pipe only)</b>	40	LF		
		<b>TOTAL BASE BID + OPTION 1</b>				

**Note: Low bid will be selected by the total base bid without any options!**