

CITY OF OWOSSO BID TABULATION SHEET

DATE 5/27/2025DEPT. EngineeringSUBJECT: Washington Park Utility Extension Project

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Road and Storm Sewer (Bid Items 1-46)				Engineer's Estimate		Crawford Contracting, Inc 2502 S Meridian Rd Mt Pleasant, MI 48858 989-775-6622			
ITEM #	DESCRIPTION	EST. QTY	UNIT	UNIT PRICE	TOTAL	UNIT PRICE	TOTAL	UNIT PRICE	TOTAL
1	Mobilization, Max \$34,600 (Road and Storm Sewer)	1	LSUM	\$ 34,600.00	\$ 34,600.00	\$ 34,600.00	\$ 34,600.00		\$ -
2	Clearing	0.25	Acre	\$ 20,000.00	\$ 5,000.00	\$ 50,000.00	\$ 12,500.00		\$ -
3	Dr Structure, Rem	1	Ea	\$ 500.00	\$ 500.00	\$ 1,200.00	\$ 1,200.00		\$ -
4	Sewer, Rem, Less than 24 inch	85	Ft	\$ 40.00	\$ 3,400.00	\$ 20.00	\$ 1,700.00		\$ -
5	Curb and Gutter, Rem	25	Ft	\$ 10.00	\$ 250.00	\$ 25.00	\$ 625.00		\$ -
6	Pavt, Rem	274	Syd	\$ 15.00	\$ 4,110.00	\$ 15.00	\$ 4,110.00		\$ -
7	Embankment, CIP	215	Cyd	\$ 40.00	\$ 8,600.00	\$ 30.00	\$ 6,450.00		\$ -
8	Excavation, Earth	125.0	Cyd	\$ 30.00	\$ 3,750.00	\$ 25.00	\$ 3,125.00		\$ -
9	Subgrade Undercutting, Type II	100	Cyd	\$ 75.00	\$ 7,500.00	\$ 40.00	\$ 4,000.00		\$ -
10	Erosion Control, Inlet Protection, Fabric Drop	11	Ea	\$ 150.00	\$ 1,650.00	\$ 125.00	\$ 1,375.00		\$ -
11	Subbase, CIP	10	Cyd	\$ 50.00	\$ 500.00	\$ 50.00	\$ 500.00		\$ -
12	Aggregate Base, LM, Modified	230	Cyd	\$ 75.00	\$ 17,250.00	\$ 60.00	\$ 13,800.00		\$ -
13	Aggregate Base, 6 inch, Modified	10	Syd	\$ 30.00	\$ 300.00	\$ 30.00	\$ 300.00		\$ -
14	Aggregate Base, 8 inch, Modified	130	Syd	\$ 32.00	\$ 4,160.00	\$ 23.00	\$ 2,990.00		\$ -
15	Aggregate Base, 9 inch, Modified	662	Syd	\$ 35.00	\$ 23,170.00	\$ 30.00	\$ 19,860.00		\$ -
16	HMA Base Crushing and Shaping, Modified	1,757	Syd	\$ 10.00	\$ 17,570.00	\$ 5.00	\$ 8,785.00		\$ -
17	Material, Surplus and Unsuitable, Rem, LM	100	Cyd	\$ 50.00	\$ 5,000.00	\$ 30.00	\$ 3,000.00		\$ -
18	Salv Crushed Material, LM	25	Cyd	\$ 30.00	\$ 750.00	\$ 35.00	\$ 875.00		\$ -
19	Asphalt Cement Stabilized Base, Modified	1,757	Syd	\$ 10.00	\$ 17,570.00	\$ 8.00	\$ 14,056.00		\$ -
20	Asphalt Cement Binder	2,811	Gal	\$ 10.00	\$ 28,110.00	\$ 6.00	\$ 16,866.00		\$ -
21	Trenching, Modified	14	Sta	\$ 700.00	\$ 9,800.00	\$ 1,500.00	\$ 21,000.00		\$ -
22	Maintenance Gravel	50	Ton	\$ 50.00	\$ 2,500.00	\$ 60.00	\$ 3,000.00		\$ -
23	Shoulder, CI I	42	Ton	\$ 60.00	\$ 2,520.00	\$ 50.00	\$ 2,100.00		\$ -
24	Sewer, SDR-26, 10 inch, Tr Det B, Modified	126	Ft	\$ 100.00	\$ 12,600.00	\$ 146.00	\$ 18,396.00		\$ -
25	Sewer, SDR-26, 12 inch, Tr Det B, Modified	40	Ft	\$ 120.00	\$ 4,800.00	\$ 164.00	\$ 6,560.00		\$ -
26	Dr Structure Cover, Adj, Case 1	5	Ea	\$ 750.00	\$ 3,750.00	\$ 1,000.00	\$ 5,000.00		\$ -
27	Dr Structure, Adj, Add Depth	3	Ft	\$ 750.00	\$ 2,250.00	\$ 300.00	\$ 900.00		\$ -
28	Dr Structure Cover, EJ 1040 w/ Type O2 Beehive	2	Ea	\$ 1,000.00	\$ 2,000.00	\$ 1,500.00	\$ 3,000.00		\$ -
29	Dr Structure 36 inch dia, Modified	1	Ea	\$ 3,000.00	\$ 3,000.00	\$ 3,500.00	\$ 3,500.00		\$ -
30	Dr Structure 48 inch dia, Modified	1	Ea	\$ 5,000.00	\$ 5,000.00	\$ 5,000.00	\$ 5,000.00		\$ -
31	Dr Structure, Tap, 12 inch	1	Ea	\$ 1,000.00	\$ 1,000.00	\$ 1,000.00	\$ 1,000.00		\$ -
32	HMA, 3EML	382	Ton	\$ 150.00	\$ 57,300.00	\$ 145.00	\$ 55,390.00		\$ -
33	HMA, 5EML	179	Ton	\$ 170.00	\$ 30,430.00	\$ 200.00	\$ 35,800.00		\$ -
34	Cement	2	Ton	\$ 500.00	\$ 1,000.00	\$ 350.00	\$ 700.00		\$ -
35	Driveway, Nonreinf Conc, 6 inch	90	Syd	\$ 100.00	\$ 9,000.00	\$ 85.00	\$ 7,650.00		\$ -
36	Curb and Gutter, Conc, Det F4, Modified	25	Ft	\$ 50.00	\$ 1,250.00	\$ 50.00	\$ 1,250.00		\$ -
37	Barricade, Type III, High Intensity, Double Sided, Furn & Oper	3	Ea	\$ 150.00	\$ 450.00	\$ 105.00	\$ 315.00		\$ -
38	Lighted Arrow, Type C, Furn & Oper	2	Ea	\$ 500.00	\$ 1,000.00	\$ 395.00	\$ 790.00		\$ -
39	Minor Traf Devices, Max \$10,000	1	LSUM	\$ 10,000.00	\$ 10,000.00	\$ 10,000.00	\$ 10,000.00		\$ -
40	Traf Regulator Control	1	LSUM	\$ 10,000.00	\$ 10,000.00	\$ 3,500.00	\$ 3,500.00		\$ -
41	Plastic Drum, Fluorescent, Furn & Oper	50	Ea	\$ 30.00	\$ 1,500.00	\$ 13.25	\$ 662.50		\$ -
42	Sign, Type B, Temp, Prismatic, Furn & Oper	296	Sft	\$ 10.00	\$ 2,960.00	\$ 3.95	\$ 1,169.20		\$ -
43	Pedestrian Type II Barricade, Temp	2	Ea	\$ 150.00	\$ 300.00	\$ 70.00	\$ 140.00		\$ -
44	Turf Establishment, Performance	1,800	Syd	\$ 10.00	\$ 18,000.00	\$ 10.00	\$ 18,000.00		\$ -
45	Post, Mailbox	4	Ea	\$ 150.00	\$ 600.00	\$ 125.00	\$ 500.00		\$ -
46	Audio Visual Filming	1	LSUM	\$ 3,000.00	\$ 3,000.00	\$ 1,000.00	\$ 1,000.00		\$ -
SUBTOTAL OF ROAD AND STORM SEWER ITEMS:				\$	379,750.00	\$	357,039.70		\$ -

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Gravity Sanitary Sewer (Bid Items 101-107)				Engineer's Estimate		Crawford Contracting, Inc 2502 S Meridian Rd Mt Pleasant, MI 48858 989-775-6622			
ITEM #	DESCRIPTION	EST. QTY	UNIT	UNIT PRICE	TOTAL	UNIT PRICE	TOTAL	UNIT PRICE	TOTAL
101	Mobilization, Max \$26,000 (Gravity Sanitary Sewer)	1	LSUM	\$ 26,000.00	\$ 26,000.00	\$ 26,000.00	\$ 26,000.00		\$ -
102	Sewer, SDR-26, 6 inch, Tr Det B, Insulated, Modified	26	Ft	\$ 100.00	\$ 2,600.00	\$ 190.00	\$ 4,940.00		\$ -
103	Sewer, SDR-26, 10 inch, Tr Det B, Insulated, Modified	197	Ft	\$ 150.00	\$ 29,550.00	\$ 200.00	\$ 39,400.00		\$ -
104	Dr Structure Cover, EJ 1040 w/ Solid Gasket Sealed Cover	1	Ea	\$ 1,250.00	\$ 1,250.00	\$ 2,000.00	\$ 2,000.00		\$ -
105	Dr Structure, 48 inch dia, Sanitary, Modified	1	Ea	\$ 7,500.00	\$ 7,500.00	\$ 7,500.00	\$ 7,500.00		\$ -
106	Dr Structure, Tap, 10 inch	1	Ea	\$ 750.00	\$ 750.00	\$ 2,500.00	\$ 2,500.00		\$ -
107	Conc Pavt, Nonreinf, 9 inch	140	Syd	\$ 125.00	\$ 17,500.00	\$ 115.00	\$ 16,100.00		\$ -
SUBTOTAL OF GRAVITY SANITARY SEWER ITEMS:				\$	85,150.00	\$	98,440.00		\$ -

Water Main (Bid Items 201-214)

ITEM #	DESCRIPTION	EST. QTY	UNIT	UNIT PRICE	TOTAL	UNIT PRICE	TOTAL	UNIT PRICE	TOTAL
201	Mobilization, Max \$20,400 (Water Main)	1	LSUM	\$ 41,000.00	\$ 41,000.00	\$ 20,400.00	\$ 20,400.00		\$ -
202	Testing and Chlorination of Water Main	1	LSUM	\$ 10,000.00	\$ 10,000.00	\$ 3,000.00	\$ 3,000.00		\$ -
203	Connect to Ex. Water Main	3	Ea	\$ 10,000.00	\$ 30,000.00	\$ 7,500.00	\$ 22,500.00		\$ -
204	Water Main, C909 PVC, 8 inch, Tr Detail G, Modified	1,310	Ft	\$ 160.00	\$ 209,600.00	\$ 150.00	\$ 196,500.00		\$ -
205	Water Main, C909 PVC, 12 inch, Tr Detail G, Modified	10	Ft	\$ 200.00	\$ 2,000.00	\$ 150.00	\$ 1,500.00		\$ -
206	Gate Valve and Box, 8 inch, Modified	2	Ea	\$ 6,000.00	\$ 12,000.00	\$ 3,200.00	\$ 6,400.00		\$ -
207	Gate Valve and Box, 12 inch, Modified	1	Ea	\$ 8,500.00	\$ 8,500.00	\$ 4,600.00	\$ 4,600.00		\$ -
208	Fire Hydrant and Valve Assembly	4	Ea	\$ 9,000.00	\$ 36,000.00	\$ 8,000.00	\$ 32,000.00		\$ -
209	1" Copper Service Line, Type "K", Modified	250	Ft	\$ 80.00	\$ 20,000.00	\$ 60.00	\$ 15,000.00		\$ -
210	Curb Box, Stop, 1 inch Corporation Stop and Connection, Modified	20	Ea	\$ 2,000.00	\$ 40,000.00	\$ 3,000.00	\$ 60,000.00		\$ -
211	Supply & Install Meter Pit, Complete	17	Ea	\$ 1,500.00	\$ 25,500.00	\$ 2,500.00	\$ 42,500.00		\$ -
212	Sign, Type III, Rem	5	Ea	\$ 50.00	\$ 250.00	\$ 45.00	\$ 225.00		\$ -
213	Sign, Type III, Erect, Salv	5	Ea	\$ 100.00	\$ 500.00	\$ 200.00	\$ 1,000.00		\$ -
214	Turf Establishment, Performance	1,475	Syd	\$ 10.00	\$ 14,750.00	\$ 10.00	\$ 14,750.00		\$ -
SUBTOTAL OF WATER MAIN ITEMS:				\$	450,100.00	\$	420,375.00		\$ -

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Lift Station and Force Main (Bid Items 301-316)				Engineer's Estimate		Crawford Contracting, Inc 2502 S Meridian Rd Mt Pleasant, MI 48858 989-775-6622			
ITEM #	DESCRIPTION	EST. QTY	UNIT	UNIT PRICE	TOTAL	UNIT PRICE	TOTAL	UNIT PRICE	TOTAL
301	Mobilization, Max \$12,700 (Lift Station and Force Main)	1	LSUM	\$ 12,700.00	\$ 12,700.00	\$ 12,700.00	\$ 12,700.00		\$ -
302	Package PS – Wet well, pumps, panel	1	LSUM	\$ 25,000.00	\$ 25,000.00	\$ 90,000.00	\$ 90,000.00		\$ -
303	Install Wet Well	1	LSUM	\$ 15,000.00	\$ 15,000.00	\$ 10,000.00	\$ 10,000.00		\$ -
304	Sanitary connections	2	Ea	\$ 1,500.00	\$ 3,000.00	\$ 2,500.00	\$ 5,000.00		\$ -
305	Force Main (1.5") and valve assembly	20	Ft	\$ 200.00	\$ 4,000.00	\$ 250.00	\$ 5,000.00		\$ -
306	Concrete Pad – 20x20, 8 inch, reinf	45	Syd	\$ 100.00	\$ 4,500.00	\$ 325.00	\$ 14,625.00		\$ -
307	Bollards	3	Ea	\$ 1,000.00	\$ 3,000.00	\$ 1,500.00	\$ 4,500.00		\$ -
308	Generator	1	LSUM	\$ 15,000.00	\$ 15,000.00	\$ 36,000.00	\$ 36,000.00		\$ -
309	ATS	1	LSUM	\$ 10,000.00	\$ 10,000.00	\$ 500.00	\$ 500.00		\$ -
310	Gas Utility Connection Allowance	1	LSUM	\$ 10,000.00	\$ 10,000.00	\$ 10,000.00	\$ 10,000.00		\$ -
311	Rack	1	LSUM	\$ 5,000.00	\$ 5,000.00	\$ 8,000.00	\$ 8,000.00		\$ -
312	Meter box & Service Disconnect	1	LSUM	\$ 10,000.00	\$ 10,000.00	\$ 3,000.00	\$ 3,000.00		\$ -
313	Conduit & Wiring	1	LSUM	\$ 10,000.00	\$ 10,000.00	\$ 15,000.00	\$ 15,000.00		\$ -
314	Electric Utility Connection Allowance	1	LSUM	\$ 20,000.00	\$ 20,000.00	\$ 20,000.00	\$ 20,000.00		\$ -
315	SCADA Connection Allowance	1	LSUM	\$ 20,000.00	\$ 20,000.00	\$ 20,000.00	\$ 20,000.00		\$ -
316	Restoration	1	LSUM	\$ 5,000.00	\$ 5,000.00	\$ 20,000.00	\$ 20,000.00		\$ -
SUBTOTAL OF LIFT STATION AND FORCE MAIN ITEMS:				\$ 172,200.00		\$ 274,325.00		\$ -	
GRAND TOTAL:				\$ 1,087,200.00		\$ 1,150,179.70		\$ -	

DEPT.
HEAD: _____

PURCH.
AGENT: _____

STAFF
REC.: _____

GENERAL LIABILITY INSURANCE
EXPIRATION DATE: _____

WORKERS COMPENSATION INSURANCE
EXPIRATION DATE: _____

SOLE PROPRIETORSHIP
EXPIRATION DATE: _____

AWARDED: _____

COUNCIL
APPROVED: _____

PO NUMBER: _____