

BID TAB
WASTEWATER SYSTEM IMPROVEMENTS
DIVISION II -SANITARY SEWER COLLECTION SYSTEM IMPROVEMENTS
TOWN OF WATERLOO, DEKALB COUNTY, INDIANA
MEI PROJECT NO.: 2015078-01
BID DATE: MAY 1, 2024 @4:00 P.M. EASTERN (LOCAL TIME)

NOTE: This project will be subject to American Iron and Steel requirements. Products typically made of primarily iron and steel, including, but not limited to, pipes and fittings, castings, hydrants, pipe restraints, valves, and flanges must be manufactured with domestic iron or steel.

BASE BID				API CONSTRUCTION		VTF EXCAVATION LLC			
				11808 SR 205 E		8398 CELINA MENDON RD			
				P.O. BOX 191		CELINA, OHIO 45822			
				LAOTTO, IN 46763					
ITEM NO.	DESCRIPTION	ESTIMATED QUANTITY	ENGINEER'S ESTIMATE UNIT PRICE	TOTAL PRICE	UNIT PRICE	TOTAL PRICE	UNIT PRICE	TOTAL PRICE	
1.	6" SDR-35 PVC SANITARY SEWER (10-12' DEPTH) W/ STRUCTURE BACKFILL	30	LF	\$130.00	\$3,900.00	\$280.00	\$8,400.00	\$212.46	\$6,373.80
2.	8" SDR-35 PVC SANITARY SEWER (0-8' DEPTH) W/ STRUCTURE	20	LF	\$145.00	\$2,900.00	\$198.00	\$3,960.00	\$230.84	\$4,616.80
3.	8" SDR-35 PVC SANITARY SEWER (8-10' DEPTH) W/ STRUCTURE	140	LF	\$150.00	\$21,000.00	\$220.00	\$30,800.00	\$167.60	\$23,464.00
4.	8" SDR-35 PVC SANITARY SEWER (10-12' DEPTH) W/ STRUCTURE BACKFILL	181	LF	\$155.00	\$28,055.00	\$275.00	\$49,775.00	\$186.01	\$33,667.81
5.	12" SDR-35 PVC SANITARY SEWER (0-8' DEPTH) W/ STRUCTURE	362	LF	\$155.00	\$56,110.00	\$203.00	\$73,486.00	\$180.88	\$65,478.56
6.	12" SDR-35 PVC SANITARY SEWER (8-10' DEPTH) W/ STRUCTURE BACKFILL	329	LF	\$155.00	\$50,995.00	\$205.00	\$67,445.00	\$202.00	\$66,458.00
7.	12" SDR-35 PVC SANITARY SEWER (10-12' DEPTH) W/ STRUCTURE BACKFILL	643	LF	\$160.00	\$102,880.00	\$250.00	\$160,750.00	\$232.86	\$149,728.98
8.	12" SDR-35 PVC SANITARY SEWER (12-14' DEPTH) W/ STRUCTURE BACKFILL	30	LF	\$165.00	\$4,950.00	\$255.00	\$7,650.00	\$379.76	\$11,392.80
9.	12" SDR-35 PVC SANITARY SEWER (14-16' DEPTH) W/ STRUCTURE BACKFILL	315	LF	\$170.00	\$53,550.00	\$385.00	\$121,275.00	\$350.07	\$110,272.05
10.	18"F-679 PVC SANITARY SEWER (10-12' DEPTH) W/ STRUCTURE	10	LF	\$165.00	\$1,650.00	\$435.00	\$4,350.00	\$526.93	\$5,269.30
11.	24" F-679 PVC SANITARY SEWER (0-8' DEPTH) W/ STRUCTURE BACKFILL	38	LF	\$240.00	\$9,120.00	\$255.00	\$9,690.00	\$284.29	\$10,803.02
12.	24" F-679 PVC SANITARY SEWER (8-10' DEPTH) W/ STRUCTURE	868	LF	\$250.00	\$217,000.00	\$265.00	\$230,020.00	\$294.87	\$255,947.16
13.	24" F-679 PVC SANITARY SEWER (12-14' DEPTH) W/ STRUCTURE	238	LF	\$260.00	\$61,880.00	\$300.00	\$71,400.00	\$355.08	\$84,509.04
14.	24" F-679 PVC SANITARY SEWER (14-16' DEPTH) W/ STRUCTURE	443	LF	\$265.00	\$117,395.00	\$475.00	\$210,425.00	\$390.82	\$173,133.26
15.	24" F-679 PVC SANITARY SEWER (16-18' DEPTH) W/ STRUCTURE	1163	LF	\$270.00	\$314,010.00	\$495.00	\$575,685.00	\$460.96	\$536,096.48
16.	24" F-679 PVC SANITARY SEWER (18-20' DEPTH) W/ STRUCTURE	459	LF	\$275.00	\$126,225.00	\$545.00	\$250,155.00	\$501.37	\$230,128.83
17.	30" F-679 PVC SANITARY SEWER (0-8' DEPTH) W/ CLEAN BACKFILL	228	LF	\$190.00	\$43,320.00	\$235.00	\$53,580.00	\$325.61	\$74,239.08
18.	30" F-679 PVC SANITARY SEWER (0-8' DEPTH) W/ STRUCTURE BACKFILL	110	LF	\$225.00	\$24,750.00	\$285.00	\$31,350.00	\$366.99	\$40,368.90
19.	6" HDPE DR-11 FORCEMAIN INSTALLED BY DIRECTIONAL DRILLING	873	LF	\$135.00	\$117,855.00	\$46.50	\$40,594.50	\$58.82	\$51,349.86
20.	12" HDPE DR-11 FORCEMAIN INSTALLED BY DIRECTIONAL DRILLING	1206	LF	\$155.00	\$186,930.00	\$115.00	\$138,690.00	\$126.34	\$152,366.04
21.	EXISTING 4" FORCEMAIN RECONNECTION	40	LF	\$70.00	\$2,800.00	\$145.00	\$5,800.00	\$126.00	\$5,040.00
22.	SANITARY SEWER LATERALS	1460	LF	\$80.00	\$116,800.00	\$245.00	\$357,700.00	\$234.46	\$342,311.60
23.	24" STEEL CASING INSTALLED BY JACK AND BORE W/ 12" HDPE DR-11 CARRIER PIPE	106	LF	\$1,000.00	\$106,000.00	\$765.00	\$81,090.00	\$1,548.70	\$164,162.20
24.	48" STANDARD SANITARY MANHOLE (0-8' DEPTH)	3	EA	\$11,500.00	\$34,500.00	\$5,200.00	\$15,600.00	\$8,682.00	\$26,046.00
25.	48" STANDARD SANITARY MANHOLE (8-10' DEPTH)	2	EA	\$12,000.00	\$24,000.00	\$5,400.00	\$10,800.00	\$13,509.00	\$27,018.00
26.	48" STANDARD SANITARY MANHOLE (10-12' DEPTH)	3	EA	\$12,500.00	\$37,500.00	\$7,050.00	\$21,150.00	\$12,083.00	\$36,249.00
27.	48" STANDARD SANITARY MANHOLE (12-14' DEPTH)	1	EA	\$13,000.00	\$13,000.00	\$7,250.00	\$7,250.00	\$19,072.00	\$19,072.00
28.	48" STANDARD SANITARY MANHOLE (16-18' DEPTH)	1	EA	\$13,500.00	\$13,500.00	\$8,400.00	\$8,400.00	\$15,311.00	\$15,311.00
29.	48" STANDARD SANITARY MANHOLE (18-20' DEPTH)	1	EA	\$14,000.00	\$14,000.00	\$9,050.00	\$9,050.00	\$18,788.00	\$18,788.00
30.	60" STANDARD SANITARY MANHOLE (0-8' DEPTH)	2	EA	\$17,500.00	\$35,000.00	\$8,400.00	\$16,800.00	\$12,477.00	\$24,954.00
31.	60" STANDARD SANITARY MANHOLE (8-10' DEPTH)	2	EA	\$18,000.00	\$36,000.00	\$8,800.00	\$17,600.00	\$13,793.00	\$27,586.00
32.	60" STANDARD SANITARY MANHOLE (10-12' DEPTH)	1	EA	\$18,500.00	\$18,500.00	\$11,250.00	\$11,250.00	\$19,124.00	\$19,124.00
33.	60" STANDARD SANITARY MANHOLE (14-16' DEPTH)	1	EA	\$20,000.00	\$20,000.00	\$12,000.00	\$12,000.00	\$21,419.00	\$21,419.00
34.	60" STANDARD SANITARY MANHOLE W/ OUTSIDE DROP (14-16' DEPTH)	1	EA	\$19,500.00	\$19,500.00	\$15,500.00	\$15,500.00	\$28,717.00	\$28,717.00

35.	60" STANDARD SANITARY MANHOLE W/ OUTSIDE DROP (16-18' DEPTH)	5	EA	\$20,000.00	\$100,000.00	\$16,775.00	\$83,875.00	\$30,096.00	\$150,480.00
36.	WAYNE ST LIFT STATION MODIFICATIONS	1	LS	\$460,000.00	\$460,000.00	\$456,419.50	\$456,419.50	\$559,205.00	\$559,205.00
37.	US 6 LIFT STATION MODIFICATIONS	1	LS	\$750,000.00	\$750,000.00	\$811,825.00	\$811,825.00	\$978,706.00	\$978,706.00
38.	SUBBASE AND ASPHALT PAVEMENT REPAIR	7,200	LF	\$55.00	\$396,000.00	\$25.00	\$180,000.00	\$76.90	\$553,680.00
39.	EROSION CONTROL	1	LS	\$30,000.00	\$30,000.00	\$8,560.00	\$8,560.00	\$4,500.00	\$4,500.00
40.	SEEDING/GENERAL RESTORATION	1	LS	\$35,000.00	\$35,000.00	\$28,435.00	\$28,435.00	\$57,690.00	\$57,690.00
41.	CONSTRUCTION ENGINEERING	1	LS	\$55,000.00	\$55,000.00	\$27,200.00	\$27,200.00	\$28,500.00	\$28,500.00
42.	MAINTENANCE OF TRAFFIC	1	LS	\$25,000.00	\$25,000.00	\$28,430.00	\$28,430.00	\$104,100.00	\$104,100.00
43.	BONDS, INSURANCE AND MOBILIZATION (NOT TO EXCEED 5% OF	1	LS	\$194,300.00	\$194,300.00	\$153,409.50	\$153,410.00	\$272,160.00	\$272,160.00

TOTAL BASE BID	<u>\$4,080,875.00</u>	<u>\$4,507,624.50</u>	<u>\$5,570,482.57</u>
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MANDATORY BID ALTERNATES

MA-1	MANHOLE SET #1 (PM-01, PM-02, PM-03)	3	LS	\$9,200.00	\$27,600.00	\$9,025.00	\$27,075.00	\$12,689.00	\$38,067.00
MA-2	MANHOLE SET #2 (PM-04)	1	LS	\$14,000.00	\$14,000.00	\$10,300.00	\$10,300.00	\$15,633.00	\$15,633.00
MA-3	MANHOLE SET #3 (PM-05, PM-06, PM-07)	3	LS	\$10,000.00	\$30,000.00	\$8,625.00	\$25,875.00	\$13,272.00	\$39,816.00
MA-4	MANHOLE SET #4 (PM-08, PM-09, PM-10)	3	LS	\$10,700.00	\$32,100.00	\$8,960.00	\$26,880.00	\$13,412.00	\$40,236.00
MA-5	MANHOLE SET #5 (PM-11, PM-12, PM-13, PM-14)	4	LS	\$10,000.00	\$40,000.00	\$11,850.00	\$47,400.00	\$12,786.00	\$51,144.00
MA-6	MANHOLE SET #6 (PM-15, PM-16)	2	LS	\$9,000.00	\$18,000.00	\$13,825.00	\$27,650.00	\$12,855.00	\$25,710.00
MA-7	MANHOLE SET #7 (PM-17)	1	LS	\$10,000.00	\$10,000.00	\$14,630.00	\$14,630.00	\$12,856.00	\$12,856.00
MA-8	MANHOLE SET #8 (PM-18)	1	LS	\$10,000.00	\$10,000.00	\$14,420.00	\$14,420.00	\$12,750.00	\$12,750.00
MA-9	MANHOLE SET #9 (PM-19, PM-20)	2	LS	\$10,000.00	\$20,000.00	\$13,560.00	\$27,120.00	\$12,855.00	\$25,710.00
MA-10	MANHOLE SET #10 (PM-21)	1	LS	\$9,000.00	\$9,000.00	\$13,910.00	\$13,910.00	\$18,807.00	\$18,807.00
MA-11	MANHOLE SET #11 (PM-22)	1	LS	\$15,000.00	\$15,000.00	\$17,765.00	\$17,765.00	\$24,521.00	\$24,521.00
MA-12	MANHOLE SET #12 (PM-23, PM-24, PM-25, PM-26)	4	LS	\$10,500.00	\$42,000.00	\$8,840.00	\$35,360.00	\$13,169.00	\$52,676.00
MA-13	MANHOLE SET #13 (PM-27, PM-28)	2	LS	\$15,000.00	\$30,000.00	\$9,660.00	\$19,320.00	\$14,216.00	\$28,432.00
MA-14	MANHOLE SET #14 (PM-29)	1	LS	\$12,000.00	\$12,000.00	\$11,075.00	\$11,075.00	\$13,276.00	\$13,276.00
MA-15	MANHOLE SET #15 (PM-30, PM-31, PM-32)	3	LS	\$10,000.00	\$30,000.00	\$8,550.00	\$25,650.00	\$13,029.00	\$39,087.00
MA-16	MANHOLE SET #16 (PM-33, PM-34)	2	LS	\$10,500.00	\$21,000.00	\$10,590.00	\$21,180.00	\$13,593.00	\$27,186.00
MA-17	ONE SPARE PUMP - WAYNE ST. LIFT STATION PUMP PER SPECIFICATION SECTION 221333A - PUMP ONLY	1	LS	\$20,000.00	\$20,000.00	\$23,830.00	\$23,830.00	\$27,376.00	\$27,376.00

TOTAL MANDATORY BID ALTERNATE	<u>\$380,700.00</u>	<u>\$389,440.00</u>	<u>\$493,283.00</u>
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NOTE: THE BASIS OF AWARD MAY CONSIDER THE BASE BID OR THE BASE BID WITH ANY COMBINATION OF THE MANDATORY BID ALTERNATE ITEMS IN THE DETERMINATION OF THE LOWEST RESPONSIVE AND RESPONSIBLE BIDDER.

REMARKS:

The following documents were submitted with all bids:

1. Signed Bid
2. Bid Security
3. Form 96 with signed non-collusion affidavit
4. Acknowledge Addendum No.'s 1 and 2

NOTES:

API CONSTRUCTION

1. BASE BID LINE ITEM 43 SHOULD BE \$153,409.50 IN LIEU OF \$153,410.00.
2. TOTAL BASE BID SHOULD BE \$4,507,624.50 IN LIEU OF \$4,507,625.00.

MIDWESTERN ENGINEERS, INC.



Scott Matthew Siple
SR. PROJECT ENGINEER



5/3/2024