

**CITY OF SIDNEY**  
**23-17 S. VANDEMARK ROAD WATER MAIN REPLACEMENT**  
**BID TABULATION**  
*December 7, 2023*

Line No.	Ref. No.	Item Description	QTY	Unit	Engineer's Estimate		Milligan Construction Sidney, OH	
					Cost	Extension	Cost	Extension
1	202	REMOVED, AS PER PLAN	1	LUMP	\$20,000.00	\$20,000.00	\$50,000.00	\$50,000.00
2	202	VALVE BOX REMOVED	15	EACH	\$200.00	\$3,000.00	\$300.00	\$4,500.00
3	254	1-1/2" PAVEMENT PLANING, ASPHALT CONCRETE	12585	S.Y.	\$1.50	\$18,877.50	\$7.00	\$88,095.00
4	301	ASPHALT CONCRETE BASE, PG 64-22, (449)	285	C.Y.	\$230.00	\$65,550.00	\$350.00	\$99,750.00
5	304	AGGREGATE BASE, AS PER PLAN	456	C.Y.	\$60.00	\$27,360.00	\$50.00	\$22,800.00
6	407	NON-TRACKING TACK COAT, 0.06 GAL/S.Y.	24	GAL.	\$10.00	\$240.00	\$10.00	\$240.00
7	407	NON-TRACKING TACK COAT, 0.09 GAL/S.Y.	1010	GAL.	\$10.00	\$10,100.00	\$7.50	\$7,575.00
8	441	1-1/2" ASPHALT CONCRETE INTERMEDIATE COURSE, TYPE 2, (449)	144	C.Y.	\$230.00	\$33,120.00	\$350.00	\$50,400.00
9	441	1-1/2" ASPHALT CONCRETE SURFACE COURSE, TYPE 1, (449), PG64-22	525	C.Y.	\$230.00	\$120,750.00	\$350.00	\$183,750.00
10	452	6" NON-REINFORCED CONCRETE PAVEMENT, AS PER PLAN	5	S.Y.	\$100.00	\$500.00	\$100.00	\$500.00
11	608	4" CONCRETE WALK, AS PER PLAN	788	S.F.	\$20.00	\$15,760.00	\$20.00	\$15,760.00
12	608	CURB RAMP, AS PER PLAN	65	S.F.	\$30.00	\$1,950.00	\$20.00	\$1,300.00
13	609	CURB AND GUTTER REPLACED (IN-KIND)	273	FT.	\$75.00	\$20,475.00	\$50.00	\$13,650.00
14	609	BARRIER CURB REPLACED (IN-KIND)	10	FT.	\$75.00	\$750.00	\$50.00	\$500.00
15	611	4" CONDUIT, TYPE B, 707.45, STORM REPAIR	50	FT.	\$15.00	\$750.00	\$10.00	\$500.00
16	611	6" CONDUIT, TYPE B, 707.45, STORM REPAIR	50	FT.	\$20.00	\$1,000.00	\$15.00	\$750.00
17	611	8" CONDUIT, TYPE B, 707.45, STORM REPAIR	50	FT.	\$25.00	\$1,250.00	\$20.00	\$1,000.00
18	611	12" CONDUIT, TYE B, 706.02, STORM REPAIR	50	FT.	\$75.00	\$3,750.00	\$40.00	\$2,000.00
19	611	8" PVC SDR-35, SANITARY REPAIR	100	FT.	\$125.00	\$12,500.00	\$25.00	\$2,500.00
19	611	4" SANITARY SEWER LATERAL REPAIR, AS PER PLAN	50	FT.	\$30.00	\$1,500.00	\$15.00	\$750.00
19	611	MANHOLE ADJUSTED TO GRADE	16	EACH	\$300.00	\$4,800.00	\$600.00	\$9,600.00
19	614	MAINTAINING TRAFFIC	1	LUMP	\$15,000.00	\$15,000.00	\$72,000.00	\$72,000.00
19	623	CONSTRUCTION LAYOUT STAKES AND SURVEYING, AS PER PLAN	1	LUMP	\$5,000.00	\$5,000.00	\$5,000.00	\$5,000.00
19	623	MONUMENT ASSEMBLY ADJUSTED TO GRADE	5	EACH	\$300.00	\$1,500.00	\$400.00	\$2,000.00
19	623	MONUMENT ASSEMBLY, AS PER PLAN	3	EACH	\$1,800.00	\$5,400.00	\$1,000.00	\$3,000.00
19	632	DETECTOR LOOP, AS PER PLAN	2	EACH	\$2,500.00	\$5,000.00	\$5,000.00	\$10,000.00
19	638	3/4" COPPER WATER SERVICE BRANCH, AS PER PLAN	470	FT.	\$100.00	\$47,000.00	\$100.00	\$47,000.00
19	638	3/4" COPPER WATER SERVICE RECONNECT	11	EA.	\$1,500.00	\$16,500.00	\$1,000.00	\$11,000.00
19	638	1" COPPER WATER SERVICE BRANCH, AS PER PLAN	29	FT.	\$125.00	\$3,625.00	\$200.00	\$5,800.00
19	638	1" COPPER WATER SERVICE RECONNECT	1	EA.	\$1,500.00	\$1,500.00	\$1,000.00	\$1,000.00
19	638	6" PVC AWWA C-909 WATER MAIN, AS PER PLAN	48	FT.	\$175.00	\$8,400.00	\$250.00	\$12,000.00
20	638	8" PVC AWWA C-909 WATER MAIN, AS PER PLAN	128	FT.	\$150.00	\$19,200.00	\$500.00	\$64,000.00
21	638	10" PVC AWWA C-909 WATER MAIN, AS PER PLAN	9	FT.	\$300.00	\$2,700.00	\$750.00	\$6,750.00
22	638	12" PVC AWWA C-909 WATER MAIN, AS PER PLAN	2769	FT.	\$175.00	\$484,575.00	\$115.00	\$318,435.00
23	638	6" GATE VALVE	3	EACH	\$2,000.00	\$6,000.00	\$2,000.00	\$6,000.00
24	638	8" GATE VALVE	3	EACH	\$2,500.00	\$7,500.00	\$3,000.00	\$9,000.00
25	638	12" BUTTERFLY VALVE	13	EACH	\$5,000.00	\$65,000.00	\$5,000.00	\$65,000.00
26	638	6" FIRE HYDRANT ASSEMBLY, AS PER PLAN	5	EACH	\$8,000.00	\$40,000.00	\$7,000.00	\$35,000.00
27	638	FIRE HYDRANT REMOVED	4	EACH	\$600.00	\$2,400.00	\$500.00	\$2,000.00
28	644	CENTER LINE, DOUBLE SOLID	0.48	MILE	\$7,500.00	\$3,600.00	\$12,500.00	\$6,000.00
29	644	LANE LINE, 4 INCH	0.84	MILE	\$7,500.00	\$6,300.00	\$5,000.00	\$4,200.00
30	644	CHANNELIZING LINE, 8 INCH	398	FT.	\$7.00	\$2,786.00	\$10.00	\$3,980.00
31	644	STOP LINE	177	FT.	\$10.00	\$1,770.00	\$10.00	\$1,770.00
32	644	CROSSWALK LINE	140	FT.	\$7.00	\$980.00	\$10.00	\$1,400.00
33	644	LANE ARROW	9	EACH	\$200.00	\$1,800.00	\$200.00	\$1,800.00
34	659	SEEDING AND MULCHING, CLASS 1, AS PER PLAN	500	S.Y.	\$10.00	\$5,000.00	\$25.00	\$12,500.00
35	SPEC	STRUCTURAL BACKFILL FOR VAULT	31	CY	\$60.00	\$1,860.00	\$150.00	\$4,650.00
		<b>TOTAL</b>			<b>\$1,124,378.50</b>		<b>\$1,267,205.00</b>	