

**CITY OF SIDNEY
DEPARTMENT OF ENGINEERING
BID TABULATION**

PROJECT: Riverside Drive Water Main Replacement

Date: August 5, 2009

Ref No	Item	Description	Total Quantity	Unit	ENGINEER'S ESTIMATE		Milligan Construction Co Sidney, OH		Finrock Construction Covington, OH		Kinnison Excavating Pluqa, OH	
					Unit Price	Total	Unit Price	Total	Unit Price	Total	Unit Price	Total
1	201	CLEARING AND GRUBBING, AS PER PLAN	1	LUMP	\$1,500.00	\$1,500.00	\$15,000.00	\$15,000.00	\$4,510.00	\$4,510.00	\$15,000.00	\$15,000.00
2	202	REMOVED, AS PER PLAN	1	LUMP	\$10,000.00	\$10,000.00	\$5,000.00	\$5,000.00	\$12,550.00	\$12,550.00	\$3,000.00	\$3,000.00
3	202	VALVE BOX REMOVED	5	EACH	\$200.00	\$1,000.00	\$200.00	\$1,000.00	\$240.00	\$1,200.00	\$200.00	\$1,000.00
4	202	FIRE HYDRANT REMOVED	2	EACH	\$300.00	\$600.00	\$500.00	\$1,000.00	\$560.00	\$1,120.00	\$500.00	\$1,000.00
5	301	ASPHALT CONCRETE BASE, PG 64-22	317	C.Y.	\$200.00	\$63,400.00	\$175.00	\$55,475.00	\$180.00	\$57,060.00	\$160.00	\$50,720.00
6	304	AGGREGATE BASE	297	C.Y.	\$30.00	\$8,910.00	\$30.00	\$8,910.00	\$38.00	\$11,286.00	\$26.00	\$7,722.00
7	408	PRIME COAT @ 0.40 GAL./S.Y.	34	GAL.	\$4.00	\$136.00	\$10.00	\$340.00	\$11.00	\$374.00	\$3.00	\$102.00
8	448	ASPHALT CONCRETE, SURFACE COURSE, TYPE 1, PG 64-22	76	C.Y.	\$200.00	\$15,200.00	\$200.00	\$15,200.00	\$185.00	\$14,060.00	\$220.00	\$16,720.00
9	448	ASPHALT CONCRETE, INTERMEDIATE COURSE, TYPE 2, PG 64-22	68	C.Y.	\$200.00	\$13,600.00	\$200.00	\$13,600.00	\$188.00	\$12,784.00	\$220.00	\$14,960.00
10	452	6" NON-REINFORCED CONCRETE PAVEMENT	9	S.Y.	\$60.00	\$540.00	\$50.00	\$450.00	\$78.00	\$702.00	\$50.00	\$450.00
11	603	6" PVC SDR-35, TYPE B, SANITARY LATERAL, AS PER PLAN	200	FT.	\$40.00	\$8,000.00	\$15.00	\$3,000.00	\$29.00	\$5,800.00	\$40.00	\$8,000.00
12	603	6" PVC SDR-35, TYPE B	50	FT.	\$12.00	\$600.00	\$10.00	\$500.00	\$16.00	\$800.00	\$10.00	\$500.00
13	603	8" PVC SDR-35, TYPE B	50	FT.	\$15.00	\$750.00	\$12.00	\$600.00	\$17.00	\$850.00	\$15.00	\$750.00
14	603	12" CPSP, TYPE B	50	FT.	\$18.00	\$900.00	\$15.00	\$750.00	\$20.00	\$1,000.00	\$25.00	\$1,250.00
15	608	CONCRETE WALK, IN KIND	158	S.F.	\$5.00	\$790.00	\$5.00	\$790.00	\$7.00	\$1,106.00	\$5.00	\$790.00
16	609	CURB RAMP, IN KIND	1	EACH	\$500.00	\$500.00	\$500.00	\$500.00	\$570.00	\$570.00	\$500.00	\$500.00
17	609	CURB AND GUTTER, IN KIND	55	FT.	\$7.00	\$385.00	\$24.00	\$1,320.00	\$26.00	\$1,430.00	\$30.00	\$1,650.00
18	614	MAINTAINING TRAFFIC, AS PER PLAN	1	LUMP	\$5,000.00	\$5,000.00	\$10,000.00	\$10,000.00	\$8,510.00	\$8,510.00	\$15,000.00	\$15,000.00
19	617	COMPACTED AGGREGATE	12	C.Y.	\$80.00	\$960.00	\$50.00	\$600.00	\$57.00	\$684.00	\$35.00	\$420.00
20	630	GROUND MOUNTED SUPPORT SIGNS REMOVED AND RESET, AS PER PLAN	1	EACH	\$300.00	\$300.00	\$500.00	\$500.00	\$302.00	\$302.00	\$150.00	\$150.00
21	638	30"x16" TAPPING SLEEVE AND VALVE, AS PER PLAN	1	EACH	\$18,000.00	\$18,000.00	\$17,000.00	\$17,000.00	\$17,000.00	\$17,000.00	\$15,000.00	\$15,000.00
22	638	12"x12" TAPPING SLEEVE AND VALVE	2	EACH	\$2,500.00	\$5,000.00	\$6,000.00	\$12,000.00	\$5,000.00	\$10,000.00	\$5,250.00	\$10,500.00
23	638	6"x6" TAPPING SLEEVE AND VALVE	1	EACH	\$1,500.00	\$1,500.00	\$3,000.00	\$3,000.00	\$2,700.00	\$2,700.00	\$3,000.00	\$3,000.00
24	638	3/4" COPPER SERVICE BRANCHES, AS PER PLAN	51	FT.	\$60.00	\$3,060.00	\$42.00	\$2,142.00	\$31.00	\$1,581.00	\$50.00	\$2,550.00
25	638	8" GATE VALVE	3	EACH	\$2,000.00	\$6,000.00	\$900.00	\$2,700.00	\$1,000.00	\$3,000.00	\$1,000.00	\$3,000.00
26	638	6" GATE VALVE	3	EACH	\$1,800.00	\$5,400.00	\$700.00	\$2,100.00	\$750.00	\$2,250.00	\$750.00	\$2,250.00
27	638	3" WATER MAIN, AS PER PLAN	25	FT.	\$35.00	\$875.00	\$40.00	\$1,000.00	\$55.00	\$1,375.00	\$100.00	\$2,500.00
28	638	8" WATER MAIN, AS PER PLAN	920	FT.	\$45.00	\$41,400.00	\$50.00	\$46,000.00	\$45.00	\$41,400.00	\$60.00	\$55,200.00
29	638	16" WATER MAIN, AS PER PLAN	3020	FT.	\$70.00	\$211,400.00	\$75.00	\$226,500.00	\$82.00	\$247,640.00	\$103.00	\$311,060.00
30	638	16" WATER MAIN, BALL AND SOCKET PIPE AS PER PLAN	200	FT.	\$70.00	\$14,000.00	\$290.00	\$58,000.00	\$368.00	\$73,600.00	\$350.00	\$70,000.00
31	638	16" BUTTERFLY VALVE	4	EACH	\$3,000.00	\$12,000.00	\$2,500.00	\$10,000.00	\$2,736.00	\$10,944.00	\$2,500.00	\$10,000.00
32	638	6" FIRE HYDRANT ASSEMBLY, AS PER PLAN	4	EACH	\$3,000.00	\$12,000.00	\$3,000.00	\$12,000.00	\$3,781.00	\$15,124.00	\$3,000.00	\$12,000.00
33	638	METER PIT REMOVE AND RESET	2	EACH	\$300.00	\$600.00	\$400.00	\$800.00	\$825.00	\$1,650.00	\$500.00	\$1,000.00
34	659	SEEDING AND MULCHING, AS PER PLAN	6390	S.Y.	\$2.00	\$12,780.00	\$2.00	\$12,780.00	\$1.80	\$11,502.00	\$1.00	\$6,390.00
35	671	EROSION CONTROL MATTING TYPE A	79	S.Y.	\$5.00	\$395.00	\$5.00	\$395.00	\$15.00	\$1,185.00	\$5.00	\$395.00
36	SPEC	PARK SIGN REMOVED AND RESET	1	EACH	\$600.00	\$600.00	\$500.00	\$500.00	\$301.00	\$301.00	\$500.00	\$500.00
37	SPEC	CONCRETE MUD MAT, AS PER PLAN	1	LUMP	\$2,500.00	\$2,500.00	\$5,000.00	\$5,000.00	\$4,050.00	\$4,050.00	\$3,000.00	\$3,000.00
		TOTAL				\$480,581.00		\$546,452.00		\$582,000.00		\$648,029.00
		ALTERNATE #1										
38	301	ASPHALT CONCRETE BASE, PG 64-22	50	C.Y.	\$200.00	\$10,000.00	\$175.00	\$8,750.00	\$180.00	\$9,000.00	\$160.00	\$8,000.00
39	202	VALVE BOX REMOVED	8	EACH	\$200.00	\$1,600.00	\$400.00	\$3,200.00	\$74.00	\$592.00	\$200.00	\$1,600.00
40	202	FIRE HYDRANT REMOVED	3	EACH	\$300.00	\$900.00	\$800.00	\$2,400.00	\$200.00	\$600.00	\$350.00	\$1,050.00
41	304	AGGREGATE BASE	44	C.Y.	\$30.00	\$1,320.00	\$30.00	\$1,320.00	\$36.00	\$1,584.00	\$26.00	\$1,144.00
42	448	ASPHALT CONCRETE, SURFACE COURSE, TYPE 1, PG 64-22	11	C.Y.	\$200.00	\$2,200.00	\$200.00	\$2,200.00	\$182.00	\$2,002.00	\$220.00	\$2,420.00
43	448	ASPHALT CONCRETE, INTERMEDIATE COURSE, TYPE 2, PG 64-22	11	C.Y.	\$200.00	\$2,200.00	\$200.00	\$2,200.00	\$185.00	\$2,035.00	\$220.00	\$2,420.00
44	608	CONCRETE WALK, IN KIND	952	S.F.	\$5.00	\$4,760.00	\$5.00	\$4,760.00	\$5.00	\$4,760.00	\$5.00	\$4,760.00
45	609	CURB AND GUTTER, IN KIND	230	FT.	\$7.00	\$1,610.00	\$24.00	\$5,520.00	\$30.00	\$6,900.00	\$30.00	\$6,900.00
46	617	COMPACTED AGGREGATE	1	C.Y.	\$80.00	\$80.00	\$50.00	\$50.00	\$109.00	\$109.00	\$50.00	\$50.00
47	638	3/4" COPPER SERVICE BRANCHES, AS PER PLAN	888	FT.	\$60.00	\$53,280.00	\$40.00	\$35,520.00	\$29.00	\$25,752.00	\$60.00	\$53,280.00
48	638	6" WATER MAIN, AS PER PLAN	27	FT.	\$40.00	\$1,080.00	\$40.00	\$1,080.00	\$83.00	\$2,241.00	\$50.00	\$1,350.00
49	638	6" FIRE HYDRANT ASSEMBLY, AS PER PLAN	3	EACH	\$3,000.00	\$9,000.00	\$4,000.00	\$12,000.00	\$3,475.00	\$10,425.00	\$3,000.00	\$9,000.00
		ALTERNATE TOTAL				\$88,030.00		\$79,000.00		\$66,000.00		\$91,974.00