

Water Main Replacement FY22 - First Phase (#8150065)

Owner: Lee's Summit MO, City of

Solicitor: Lee's Summit MO, City of

03/30/2022 02:00 PM CDT

Item Description	UofM	Quantity	Engineer Estimate		Wiedenmann Inc	
			Unit Price	Extension	Unit Price	Extension
1 MOBILIZATION	LS	1	\$215,000.00	\$215,000.00	\$450,000.00	\$450,000.00
2 CLEARING AND GRUBBING	LS	1	\$72,000.00	\$72,000.00	\$26,000.00	\$26,000.00
3 DEMOLITION AND REMOVAL	LS	1	\$120,000.00	\$120,000.00	\$70,000.00	\$70,000.00
4 WATER LINE PIPE - 2" HDPE	LF	370	\$70.00	\$25,900.00	\$87.00	\$32,190.00
5 WATER LINE PIPE - 4" PVC	LF	645	\$85.00	\$54,825.00	\$90.00	\$58,050.00
6 WATER LINE PIPE - 6" HDPE (DR 9)	LF	1311	\$120.00	\$157,320.00	\$95.00	\$124,545.00
7 WATER LINE PIPE - 6" PVC	LF	4093	\$120.00	\$491,160.00	\$105.00	\$429,765.00
8 WATER LINE PIPE - 8" PVC	LF	7261	\$130.00	\$943,930.00	\$115.00	\$835,015.00
9 WATER LINE PIPE - 12" PVC	LF	470	\$100.00	\$47,000.00	\$280.00	\$131,600.00
10 LOWERING WATER MAIN - 6"	LF	142	\$150.00	\$21,300.00	\$175.00	\$24,850.00
11 LOWERING WATER MAIN - 8"	LF	124	\$180.00	\$22,320.00	\$280.00	\$34,720.00
12 LOWERING WATER MAIN - 12"	LF	42	\$200.00	\$8,400.00	\$400.00	\$16,800.00
13 WATER SERVICE LINE - 3/4" COPPER	LF	3341	\$40.00	\$133,640.00	\$26.00	\$86,866.00
14 STEEL CASING - 16"	LF	80	\$950.00	\$76,000.00	\$600.00	\$48,000.00
15 WATER SERVICE - RE-CONNECTIONS (ALL SIZES)	EA	251	\$950.00	\$238,450.00	\$1,150.00	\$288,650.00
16 WATER METER WELL	EA	172	\$650.00	\$111,800.00	\$600.00	\$103,200.00
17 WATER METER RELOCATION - REUSE EXISTING WATER METER	EA	64	\$990.00	\$63,360.00	\$2,100.00	\$134,400.00
18 WATER LINE VALVE - 2" POLYVALVE	EA	2	\$710.00	\$1,420.00	\$1,500.00	\$3,000.00
19 WATER LINE VALVE - 4" GATE	EA	2	\$1,000.00	\$2,000.00	\$1,600.00	\$3,200.00
20 WATER LINE VALVE - 6" GATE	EA	20	\$1,500.00	\$30,000.00	\$1,700.00	\$34,000.00
21 WATER LINE VALVE - 8" GATE	EA	20	\$1,800.00	\$36,000.00	\$2,200.00	\$44,000.00
22 WATER LINE VALVE - 12" GATE OR BUTTERFLY	EA	6	\$3,200.00	\$19,200.00	\$3,000.00	\$18,000.00
23 FIRE HYDRANT ASSEMBLY (WITH NEW HYDRANT)	EA	28	\$5,000.00	\$140,000.00	\$8,500.00	\$238,000.00
24 BLOWOFF ASSEMBLY	EA	2	\$1,500.00	\$3,000.00	\$1,600.00	\$3,200.00
25 ZINC ANODE	EA	4	\$820.00	\$3,280.00	\$700.00	\$2,800.00
26 PAVEMENT REPAIR	SY	544	\$100.00	\$54,400.00	\$100.00	\$54,400.00
27 PARKING LOT - ASPHALT	SY	442	\$92.00	\$40,664.00	\$100.00	\$44,200.00
28 DRIVEWAYS - CONCRETE RESIDENTIAL	SY	1327	\$90.00	\$119,430.00	\$100.00	\$132,700.00
29 DRIVEWAYS - CONCRETE COMMERCIAL	SY	472	\$100.00	\$47,200.00	\$125.00	\$59,000.00
30 CURB AND GUTTER (ALL TYPES)	LF	1040	\$40.00	\$41,600.00	\$40.00	\$41,600.00
31 SIDEWALK - CONCRETE	SY	280	\$85.00	\$23,800.00	\$90.00	\$25,200.00
32 ADA RAMPS - TYPE A	EA	11	\$2,000.00	\$22,000.00	\$1,800.00	\$19,800.00
33 ADA RAMPS - TYPE B	EA	5	\$2,900.00	\$14,500.00	\$2,800.00	\$14,000.00
34 SOD	SY	4312	\$11.00	\$47,432.00	\$10.00	\$43,120.00
35 HYDROSEED	LF	4153	\$5.00	\$20,765.00	\$2.00	\$8,306.00
36 EROSION CONTROL	LS	1	\$36,000.00	\$36,000.00	\$35,000.00	\$35,000.00
37 TRAFFIC CONTROL	LS	1	\$90,000.00	\$90,000.00	\$100,000.00	\$100,000.00
Base Bid Total:				\$3,595,096.00		\$3,818,177.00