Water Main Replacement FY19 (#6010513) Owner: City of Lee's Summit, MO Solicitor: City of Lee's Summit, MO 02/01/2019 02:00 PM CST

			Engineer's Estimate		Westland Construction Inc. Wiedenmann I		Inc	Kissick Construction Company,		Pyramid Excavation		Redford Construction Inc.		Lamke Trenching & Excavating, Inc.		
Item Description	U of M	Quantity	Unit Price	Extension	Unit Price	Extension	Unit Price	Extension	Unit Price	Extension	Unit Price	Extension	Unit Price	Extension	Unit Price	Extension
1 MOBILIZATION	LS	1	\$109,711.20	\$109,711.20	\$62,000.00	\$62,000.00	\$140,000.00	\$140,000.00	\$11,200.00	\$11,200.00	\$84,060.00	\$84,060.00	\$35,000.00	\$35,000.00	\$275,000.00	\$275,000.00
2 CLEARING AND GRUBBING	LS	1	\$38,321.66	\$38,321.66	\$5,000.00	\$5,000.00	\$2,500.00	\$2,500.00	\$8,378.00	\$8,378.00	\$25,000.00	\$25,000.00	\$10,000.00	\$10,000.00	\$17,200.00	\$17,200.00
3 DEMOLITION AND REMOVAL	LS	1	\$30,904.56	\$30,904.56	\$0.00	\$0.00	\$43,000.00	\$43,000.00	\$78,400.00	\$78,400.00	\$15,000.00	\$15,000.00	\$25,000.00	\$25,000.00	\$180,000.00	\$180,000.00
4 WATER LINE PIPE - 2" HDPE	LF	2,180	\$72.00	\$156,960.00	\$33.00	\$71,940.00	\$65.00	\$141,700.00	\$47.00	\$102,460.00	\$45.00	\$98,100.00	\$120.00	\$261,600.00	\$93.50	\$203,830.00
5 WATER LINE PIPE - 6" PVC	LF	3,147	\$108.00	\$339,876.00	\$75.00	\$236,025.00	\$99.00	\$311,553.00	\$119.00	\$374,493.00	\$125.00	\$393,375.00	\$145.00	\$456,315.00	\$168.00	\$528,696.00
6 WATER LINE PIPE - 8" PVC	LF	4,773	\$123.00	\$587,079.00	\$85.00	\$405,705.00	\$104.00	\$496,392.00	\$116.00	\$553,668.00	\$135.00	\$644,355.00	\$150.00	\$715,950.00	\$183.00	\$873,459.00
7 LOWERING WATER MAIN - 6"	LF	98	\$211.00	\$20,678.00	\$150.00	\$14,700.00	\$200.00	\$19,600.00	\$90.00	\$8,820.00	\$135.00	\$13,230.00	\$280.00	\$27,440.00	\$91.00	\$8,918.00
8 LOWERING WATER MAIN - 8"	LF	43	\$262.00	\$11,266.00	\$150.00	\$6,450.00	\$205.00	\$8,815.00	\$126.00	\$5,418.00	\$140.00	\$6,020.00	\$300.00	\$12,900.00	\$126.00	\$5,418.00
9 WATER SERVICE LINE - 3/4" COPPER	LF	596	\$33.00	\$19,668.00	\$30.00	\$17,880.00	\$35.00	\$20,860.00	\$56.00	\$33,376.00	\$12.00	\$7,152.00	\$25.00	\$14,900.00	\$63.00	\$37,548.00
10 WATER SERVICE - RE-CONNECTIONS (ALL SIZES)	EA	147	\$660.00	\$97,020.00	\$750.00	\$110,250.00	\$630.00	\$92,610.00	\$1,000.00	\$147,000.00	\$950.00	\$139,650.00	\$510.00	\$74,970.00	\$1,445.00	\$212,415.00
11 WATER METER WELL	EA	46	\$550.00	\$25,300.00	\$275.00	\$12,650.00	\$600.00	\$27,600.00	\$650.00	\$29,900.00	\$400.00	\$18,400.00	\$900.00	\$41,400.00	\$1,103.00	\$50,738.00
12 WATER METER RELOCATION - REUSE EXISTING WATER METER	EA	7	\$941.00	\$6,587.00	\$1,000.00	\$7,000.00	\$1,750.00	\$12,250.00	\$770.00	\$5,390.00	\$850.00	\$5,950.00	\$800.00	\$5,600.00	\$1,987.00	\$13,909.00
13 WATER METER WELL ADJUSTMENT	EA	1	\$350.00	\$350.00	\$275.00	\$275.00	\$500.00	\$500.00	\$600.00	\$600.00	\$200.00	\$200.00	\$200.00	\$200.00	\$445.00	\$445.00
14 WATER LINE VALVE - 2" GATE	EA	1	\$670.00	\$670.00	\$325.00	\$325.00	\$1,000.00	\$1,000.00	\$690.00	\$690.00	\$700.00	\$700.00	\$600.00	\$600.00	\$550.00	\$550.00
15 WATER LINE VALVE - 6" GATE	EA	11	\$1,158.00	\$12,738.00	\$650.00	\$7,150.00	\$1,400.00	\$15,400.00	\$1,150.00	\$12,650.00	\$900.00	\$9,900.00	\$950.00	\$10,450.00	\$945.00	\$10,395.00
16 WATER LINE VALVE - 8" GATE	EA	16	\$1,395.00	\$22,320.00	\$900.00	\$14,400.00	\$1,600.00	\$25,600.00	\$1,535.00	\$24,560.00	\$1,200.00	\$19,200.00	\$1,150.00	\$18,400.00	\$1,257.00	\$20,112.00
17 FIRE HYDRANT ASSEMBLY (WITH NEW HYDRANT)	EA	18	\$4,153.00	\$74,754.00	\$3,536.00	\$63,648.00	\$4,500.00	\$81,000.00	\$4,160.00	\$74,880.00	\$4,000.00	\$72,000.00	\$6,000.00	\$108,000.00	\$4,011.00	\$72,198.00
18 BLOWOFF ASSEMBLY	EA	8	\$1,213.00	\$9,704.00	\$880.00	\$7,040.00	\$1,500.00	\$12,000.00	\$1,215.00	\$9,720.00	\$1,350.00	\$10,800.00	\$1,000.00	\$8,000.00	\$1,970.00	\$15,760.00
19 PAVEMENT REPAIR	SY	98	\$107.00	\$10,486.00	\$130.00	\$12,740.00	\$150.00	\$14,700.00	\$95.00	\$9,310.00	\$80.00	\$7,840.00	\$150.00	\$14,700.00	\$135.00	\$13,230.00
20 DRIVEWAYS - CONCRETE RESIDENTIAL	SY	500	\$95.00	\$47,500.00	\$95.00	\$47,500.00	\$120.00	\$60,000.00	\$95.00	\$47,500.00	\$70.00	\$35,000.00	\$100.00	\$50,000.00	\$72.00	\$36,000.00
21 CURB AND GUTTER (ALL TYPES)	LF	255	\$44.00	\$11,220.00	\$50.00	\$12,750.00	\$37.00	\$9,435.00	\$44.00	\$11,220.00	\$30.00	\$7,650.00	\$40.00	\$10,200.00	\$40.00	\$10,200.00
22 SIDEWALK - CONCRETE	SY	210	\$65.00	\$13,650.00	\$85.00	\$17,850.00	\$72.00	\$15,120.00	\$83.00	\$17,430.00	\$49.00	\$10,290.00	\$75.00	\$15,750.00	\$63.50	\$13,335.00
23 ADA RAMPS - TYPE A	EA	8	\$1,775.00	\$14,200.00	\$1,300.00	\$10,400.00	\$1,200.00	\$9,600.00	\$1,830.00	\$14,640.00	\$2,000.00	\$16,000.00	\$2,000.00	\$16,000.00	\$2,275.00	\$18,200.00
24 ADA RAMPS - TYPE B	EA	3	\$2,186.00	\$6,558.00	\$2,800.00	\$8,400.00	\$1,500.00	\$4,500.00	\$2,800.00	\$8,400.00	\$3,000.00	\$9,000.00	\$4,000.00	\$12,000.00	\$3,200.00	\$9,600.00
25 SOD	SY	5,654	\$10.00	\$56,540.00	\$11.00	\$62,194.00	\$7.00	\$39,578.00	\$8.50	\$48,059.00	\$5.00	\$28,270.00	\$7.00	\$39,578.00	\$14.00	\$79,156.00
26 EROSION CONTROL	LS	1	\$11,589.21	\$11,589.21	\$3,000.00	\$3,000.00	\$6,000.00	\$6,000.00	\$8,800.00	\$8,800.00	\$500.00	\$500.00	\$9,000.00	\$9,000.00	\$33,300.00	\$33,300.00
27 TRAFFIC CONTROL	LS	1	\$28,586.72	\$28,586.72	\$7,500.00	\$7,500.00	\$15,000.00	\$15,000.00	\$32,000.00	\$32,000.00	\$5,000.00	\$5,000.00	\$30,000.00	\$30,000.00	\$60,400.00	\$60,400.00
Base Bid Total:				\$1,764,237.35		\$1,224,772.00		\$1,626,313.00		\$1,678,962.00		\$1,682,642.00		\$2,023,953.00		\$2,800,012.00