



Bid Tabulation

City of Greenville
Water Transmission Main Replacement
October 6, 2022

REF. ITEM NO.	DESCRIPTION	UNIT OF MEASURE	APPROX. QTY.	UNIT COST	TOTAL COST	UNIT COST	TOTAL COST	UNIT COST	TOTAL COST	UNIT COST	TOTAL COST	UNIT COST	TOTAL COST
1	201 CLEARING AND GRUBBING, AS PER PLAN	LUMP	1	\$20,000.00	\$20,000.00	\$18,125.00	\$18,125.00	\$10,950.00	\$10,950.00	\$46,700.00	\$46,700.00	\$15,275.16	\$15,275.16
2	202 REMOVED, AS PER PLAN	LUMP	1	\$20,000.00	\$20,000.00	\$26,185.00	\$26,185.00	\$37,400.00	\$37,400.00	\$24,490.00	\$24,490.00	\$117,435.48	\$117,435.48
3	202 VALVE BOX REMOVED, AS PER PLAN	EACH	12	\$200.00	\$2,400.00	\$125.00	\$1,500.00	\$195.00	\$2,340.00	\$250.00	\$3,000.00	\$1,200.00	\$14,400.00
4	202 EXISTING WATER MANHOLE REMOVED	EACH	7	\$2,000.00	\$14,000.00	\$445.00	\$3,115.00	\$535.00	\$3,745.00	\$795.00	\$5,565.00	\$1,500.00	\$10,500.00
5	301 ASPHALT CONCRETE BASE	C.Y.	322	\$200.00	\$64,400.00	\$360.00	\$115,920.00	\$349.00	\$112,378.00	\$404.00	\$130,088.00	\$379.50	\$122,199.00
6	304 AGGREGATE BASE, AS PER PLAN	C.Y.	467	\$60.00	\$28,020.00	\$62.00	\$28,954.00	\$35.50	\$16,578.50	\$76.00	\$35,492.00	\$70.00	\$32,690.00
7	407 NON-TRACKING TACK COAT	GAL.	113	\$10.00	\$1,130.00	\$15.00	\$1,695.00	\$10.00	\$1,130.00	\$13.00	\$1,469.00	\$16.50	\$1,864.50
8	411 STABILIZED CRUSHED AGGREGATE	C.Y.	19	\$70.00	\$1,330.00	\$64.00	\$1,216.00	\$102.00	\$1,938.00	\$80.00	\$1,520.00	\$68.00	\$1,292.00
9	441 ASPHALT SURFACE COURSE, TYPE 1, PG 64-22 (449)	C.Y.	104	\$270.00	\$28,080.00	\$395.00	\$41,080.00	\$498.00	\$51,792.00	\$443.00	\$46,072.00	\$412.50	\$42,900.00
10	452 6" NON-REINFORCED CONCRETE PAVEMENT, AS PER PLAN	S.Y.	98	\$85.00	\$8,330.00	\$95.00	\$9,310.00	\$90.00	\$8,820.00	\$118.00	\$11,564.00	\$115.56	\$11,324.88
11	608 SIDEWALK REMOVED AND REPLACED, IN-KIND	S.F.	650	\$10.00	\$6,500.00	\$11.00	\$7,150.00	\$9.00	\$5,850.00	\$13.00	\$8,450.00	\$17.03	\$11,069.50
12	608 CURB RAMP, AS PER PLAN	S.F.	272	\$15.00	\$4,080.00	\$21.00	\$5,712.00	\$21.00	\$5,712.00	\$25.25	\$6,868.00	\$30.58	\$8,317.76
13	608 CONCRETE SIDEWALK ABUTTING CURB AND GUTTER, AS PER PLAN	S.F.	1230	\$12.00	\$14,760.00	\$10.00	\$12,300.00	\$9.50	\$11,685.00	\$13.50	\$16,605.00	\$8.87	\$10,910.10
14	609 BARRIER CURB REMOVED AND REPLACED	FT.	345	\$30.00	\$10,350.00	\$47.00	\$16,215.00	\$40.00	\$13,800.00	\$54.00	\$18,630.00	\$51.26	\$17,684.70
15	609 CURB AND GUTTER REMOVED AND REPLACED, IN-KIND	FT.	20	\$35.00	\$700.00	\$58.00	\$1,160.00	\$50.00	\$1,000.00	\$64.00	\$1,280.00	\$37.40	\$7,480.00
16	611 4" PVC AWWA C-900 DR-18 SANITARY FORCE MAIN, AS PER PLAN	FT.	27	\$100.00	\$2,700.00	\$112.00	\$3,024.00	\$127.00	\$3,429.00	\$160.00	\$4,320.00	\$112.35	\$3,033.45
17	611 4" SANITARY LATERAL REPAIR, AS PER PLAN	FT.	200	\$50.00	\$10,000.00	\$16.00	\$3,200.00	\$75.00	\$15,000.00	\$148.00	\$29,600.00	\$38.19	\$7,638.00
18	611 6" SANITARY LATERAL REPAIR, AS PER PLAN	FT.	100	\$55.00	\$5,500.00	\$22.00	\$2,200.00	\$88.00	\$8,800.00	\$150.00	\$15,000.00	\$49.68	\$4,968.00
19	611 8" PVC C-900 DR-18 SANITARY SEWER, AS PER PLAN	FT.	27	\$120.00	\$3,240.00	\$115.00	\$3,105.00	\$141.00	\$3,807.00	\$270.00	\$7,290.00	\$114.48	\$3,090.96
20	611 10" PVC C-900 DR-18 SANITARY SEWER, AS PER PLAN	FT.	43	\$120.00	\$5,160.00	\$133.00	\$5,719.00	\$158.00	\$6,794.00	\$287.00	\$12,341.00	\$106.24	\$4,568.32
21	611 SANITARY SEWER MANHOLE, AS PER PLAN	EACH	2	\$7,500.00	\$15,000.00	\$4,400.00	\$8,800.00	\$5,665.00	\$11,330.00	\$6,565.00	\$13,130.00	\$6,273.80	\$12,547.60
22	611 4" PVC SDR-35 SANITARY LATERAL	FT.	30	\$65.00	\$1,950.00	\$115.00	\$3,450.00	\$98.00	\$2,940.00	\$167.00	\$5,010.00	\$38.19	\$1,145.70
23	611 6" PVC SDR-35 SANITARY LATERAL	FT.	70	\$70.00	\$4,900.00	\$111.00	\$7,770.00	\$98.00	\$6,860.00	\$145.00	\$10,150.00	\$49.68	\$3,477.60
24	611 SANITARY LATERAL BACKFLOW VALVE, AS PER PLAN	EACH	3	\$1,200.00	\$3,600.00	\$700.00	\$2,100.00	\$1,285.00	\$3,855.00	\$1,610.00	\$4,830.00	\$1,086.60	\$3,259.80
25	611 4" CONDUIT, TYPE B, 707.45, STORM REPAIR	FT.	100	\$25.00	\$2,500.00	\$15.00	\$1,500.00	\$24.00	\$2,400.00	\$52.00	\$5,200.00	\$19.44	\$1,944.00
26	611 6" CONDUIT, TYPE B, 707.45, STORM REPAIR	FT.	100	\$25.00	\$2,500.00	\$19.00	\$1,900.00	\$29.00	\$2,900.00	\$58.00	\$5,800.00	\$27.72	\$2,772.00
27	611 8" CONDUIT, TYPE B, 707.45, STORM REPAIR	FT.	100	\$25.00	\$2,500.00	\$25.00	\$2,500.00	\$47.00	\$4,700.00	\$65.00	\$6,500.00	\$34.80	\$3,480.00
28	611 10" CONDUIT, TYPE B, 707.33 (CPSP)	FT.	10	\$60.00	\$600.00	\$32.00	\$320.00	\$78.00	\$780.00	\$74.00	\$740.00	\$117.70	\$1,177.00
29	611 10" CONDUIT, TYPE B, 707.45 (PVC SDR-35)	FT.	10	\$60.00	\$600.00	\$38.00	\$380.00	\$86.00	\$860.00	\$80.00	\$800.00	\$125.97	\$1,259.70
30	611 12" CONDUIT, TYPE B, 706.02 (RCP CL-IV)	FT.	10	\$100.00	\$1,000.00	\$60.00	\$600.00	\$120.00	\$1,200.00	\$130.00	\$1,300.00	\$174.81	\$1,748.10
31	611 12" CONDUIT, TYPE B, 707.45 (PVC SDR-35)	FT.	10	\$70.00	\$700.00	\$49.00	\$490.00	\$112.00	\$1,120.00	\$125.00	\$1,250.00	\$179.34	\$1,793.40
32	611 18" CONDUIT, TYPE B, 706.02 (RCP CL-III)	FT.	35	\$140.00	\$4,900.00	\$65.00	\$2,275.00	\$114.00	\$3,990.00	\$111.00	\$3,885.00	\$129.83	\$4,544.05
33	611 27" CONDUIT, TYPE B, 706.02 (RCP CL-III)	FT.	20	\$180.00	\$3,600.00	\$110.00	\$1,980.00	\$216.00	\$4,320.00	\$220.00	\$4,400.00	\$189.99	\$3,799.80
34	613 LOW STRENGTH MORTAR BACKFILL	C.Y.	11	\$100.00	\$1,100.00	\$140.00	\$1,540.00	\$145.00	\$1,595.00	\$160.00	\$1,760.00	\$180.00	\$1,980.00
35	614 MAINTAINING TRAFFIC, AS PER PLAN	LUMP	1	\$68,500.00	\$68,500.00	\$57,000.00	\$57,000.00	\$31,383.50	\$31,383.50	\$120,000.00	\$120,000.00	\$16,986.64	\$16,986.64
36	630 REMOVAL OF GROUND MOUNTED SIGN AND REERCTION	EACH	2	\$150.00	\$300.00	\$125.00	\$250.00	\$165.00	\$330.00	\$280.00	\$560.00	\$100.00	\$200.00
37	638 6" PVC AWWA C-900 DR-18 WATER MAIN, AS PER PLAN	FT.	12	\$150.00	\$1,800.00	\$225.00	\$2,700.00	\$454.00	\$5,448.00	\$268.00	\$3,216.00	\$108.31	\$1,299.72
38	638 8" PVC AWWA C-900 DR-18 WATER MAIN, AS PER PLAN	FT.	68	\$130.00	\$8,840.00	\$230.00	\$15,640.00	\$185.00	\$12,580.00	\$313.00	\$21,284.00	\$83.89	\$5,704.52
39	638 10" PVC AWWA C-900 DR-18 WATER MAIN, AS PER PLAN	FT.	12	\$150.00	\$1,800.00	\$235.00	\$3,620.00	\$395.00	\$4,740.00	\$560.00	\$6,720.00	\$153.41	\$1,840.92
40	638 12" PVC AWWA C-900 DR-18 WATER MAIN, AS PER PLAN	FT.	144	\$150.00	\$21,600.00	\$240.00	\$34,560.00	\$239.00	\$34,416.00	\$390.00	\$56,160.00	\$104.54	\$15,053.76
41	638 16" PVC AWWA C-900 DR-18 WATER MAIN, AS PER PLAN	FT.	20	\$200.00	\$4,000.00	\$450.00	\$9,000.00	\$608.00	\$12,160.00	\$715.00	\$14,300.00	\$151.77	\$3,035.40
42	638 18" D.I.P. PC-350 WATER MAIN, AS PER PLAN	FT.	17	\$400.00	\$6,800.00	\$480.00	\$6,960.00	\$577.00	\$9,809.00	\$388.00	\$6,596.00	\$178.25	\$3,030.25
43	638 24" D.I.P. PC-350 WATER MAIN, AS PER PLAN	FT.	3636	\$325.00	\$1,181,700.00	\$330.00	\$1,199,880.00	\$395.00	\$1,436,220.00	\$440.00	\$1,599,840.00	\$519.24	\$1,887,956.64
44	638 STEEL CASING PIPE INSTALLED BY JACK AND BORE, AS PER PLAN (36" MINIMUM)	FT.	184	\$1,000.00	\$184,000.00	\$735.00	\$135,240.00	\$992.00	\$182,528.00	\$895.00	\$164,680.00	\$1,244.48	\$228,984.32
45	638 3/4" WATER SERVICE BRANCH, AS PER PLAN	FT.	881	\$70.00	\$61,670.00	\$78.00	\$68,718.00	\$80.00	\$70,480.00	\$55.00	\$48,455.00	\$39.70	\$34,975.70
46	638 3/4" WATER SERVICE BRANCH, HORIZONTALLY DIRECTIONALLY DRILLED, AS PER PLAN	FT.	362	\$85.00	\$30,770.00	\$45.00	\$16,290.00	\$47.00	\$17,014.00	\$44.00	\$15,928.00	\$116.35	\$42,118.70
47	638 1" WATER SERVICE BRANCH, AS PER PLAN	FT.	14	\$70.00	\$980.00	\$215.00	\$3,010.00	\$154.00	\$2,156.00	\$139.00	\$1,946.00	\$181.33	\$2,538.62
48	638 1" WATER SERVICE BRANCH, HORIZONTALLY DIRECTIONALLY DRILLED, AS PER PLAN	FT.	160	\$90.00	\$14,400.00	\$45.00	\$7,200.00	\$33.00	\$5,280.00	\$30.00	\$4,800.00	\$60.12	\$9,619.20
49	638 2" WATER SERVICE BRANCH, AS PER PLAN	FT.	177	\$120.00	\$21,240.00	\$78.00	\$13,806.00	\$78.00	\$13,806.00	\$60.00	\$10,620.00	\$43.98	\$7,784.46
50	638 2" PVC AWWA C-900 DR-18 WATER SERVICE BRANCH, AS PER PLAN	FT.	17	\$130.00	\$2,210.00	\$190.00	\$3,230.00	\$178.00	\$3,026.00	\$180.00	\$3,060.00	\$188.23	\$3,199.91
51	638 METER PIT, INCLUDING METER, SETTING, AND VALVES, AS PER PLAN	EACH	1	\$1,200.00	\$1,200.00	\$1,150.00	\$1,150.00	\$1,594.00	\$1,594.00	\$1,240.00	\$1,240.00	\$1,301.14	\$1,301.14
52	638 4" GATE VALVE	EACH	1	\$1,300.00	\$1,300.00	\$1,525.00	\$1,525.00	\$1,988.00	\$1,988.00	\$1,860.00	\$1,860.00	\$2,140.65	\$2,140.65
53	638 6" GATE VALVE	EACH	1	\$1,700.00	\$1,700.00	\$1,750.00	\$1,750.00	\$2,319.00	\$2,319.00	\$2,200.00	\$2,200.00	\$2,732.92	\$2,732.92
54	638 8" GATE VALVE	EACH	2	\$2,000.00	\$4,000.00	\$2,400.00	\$4,800.00	\$3,027.00	\$6,054.00	\$2,960.00	\$5,920.00	\$4,182.36	\$8,364.72
55	638 10" GATE VALVE	EACH	1	\$3,500.00	\$3,500.00	\$3,500.00	\$3,500.00	\$4,385.00	\$4,385.00	\$4,455.00	\$4,455.00	\$5,499.96	\$5,499.96
56	638 12" GATE VALVE	EACH	3	\$3,750.00	\$11,250.00	\$4,300.00	\$12,900.00	\$5,244.00	\$15,732.00	\$5,326.00	\$15,978.00	\$8,050.35	\$24,151.05
57	638 16" GATE VALVE	EACH	1	\$11,000.00	\$11,000.00	\$10,300.00	\$10,300.00	\$11,590.00	\$11,590.00	\$11,560.00	\$11,560.00	\$14,646.07	\$14,646.07
58	638 18" GATE VALVE	EACH	1	\$20,000.00	\$20,000.00	\$17,000.00	\$17,000.00	\$18,675.00	\$18,675.00	\$18,952.00	\$18,952.00	\$21,370.00	\$21,370.00
59	638 24" GATE VALVE	EACH	7	\$35,000.00	\$245,000.00	\$32,400.00	\$226,800.00	\$35,145.00	\$246,015.00	\$35,210.00	\$246,470.00	\$38,273.87	\$267,917.09
60	638 18"x18" TAPPING SLEEVE AND VALVE	EACH	1	\$20,000.00	\$20,000.00	\$29,000.00	\$29,000.00	\$36,658.00	\$36,658.00	\$33,705.00	\$33,705.00	\$41,584.67	\$41,584.67
61	638 6" FIRE HYDRANT ASSEMBLY (STANDARD), AS PER PLAN	EACH	7	\$8,250.00	\$57,750.00	\$9,200.00	\$64,400.00	\$10,075.00	\$70,525.00	\$10,580.00	\$74,060.00	\$12,045.20	\$84,316.40
62	638 6" FIRE HYDRANT ASSEMBLY (W/ GRADELOK ADAPTER), AS PER PLAN	EACH	3	\$9,500.00	\$28,500.00	\$9,200.00	\$27,600.00	\$12,000.00	\$36,000.00	\$11,735.00	\$35,205.00	\$12,439.12	\$37,317.36
63	638 6" FIRE HYDRANT (W/ VERTICAL EXTENSION), AS PER PLAN	EACH	1	\$12,000.00	\$12,000.00	\$10,000.00	\$10,000.00	\$14,675.00	\$14,675.00	\$15,516.00	\$15,516.00	\$16,199.86	\$16,199.86
64	638 FIRE HYDRANT REMOVED	EACH	4	\$500.00	\$2,000.00	\$755.00	\$3,020.00	\$850.00	\$3,400.00	\$525.00	\$2,100.00	\$431.00	