

**TOWN OF BIG STONE GAP  
ROUTE 610 AND SHELBY AVENUE (PHASE II) WATERLINE REPLACEMENT – BASE BID**

Item	Description	Unit	Quantity	McFall Excavating, Inc.		Little "B" Enterprises		Boyd's Construction & Excavation Co.		Little Henry's Excavating & Paving, Inc.	
				Unit Cost	Total Cost	Unit Cost	Total Cost	Unit Cost	Total Cost	Unit Cost	Total Cost
1	Waterline - 12" Dia. (Circle one Ductile Iron or PVC), in-place/complete	lf	3,944	\$ 65.00	\$ 256,360.00	\$ 64.85	\$ 255,768.40	\$ 70.00	\$ 276,080.00	\$ 60.00	\$ 236,640.00
2	Waterline - 12" Dia. (Ductile Iron), in-place/complete	lf	295	\$ 85.00	\$ 25,075.00	\$ 96.00	\$ 28,320.00	\$ 90.00	\$ 26,550.00	\$ 75.00	\$ 22,125.00
3	Waterline - 10" Dia. (Circle one Ductile Iron or PVC), in-place/complete	lf	10	\$ 50.00	\$ 500.00	\$ 128.85	\$ 1,288.50	\$ 70.00	\$ 700.00	\$ 55.00	\$ 550.00
4	Waterline - 8" Dia. (Ductile Iron), in-place/complete	lf	75	\$ 62.00	\$ 4,650.00	\$ 78.45	\$ 5,883.75	\$ 60.00	\$ 4,500.00	\$ 50.00	\$ 3,750.00
5	Waterline - 6" Dia. (Circle one Ductile Iron or PVC), in-place/complete	lf	1,673	\$ 36.00	\$ 60,228.00	\$ 34.95	\$ 58,471.35	\$ 31.00	\$ 51,863.00	\$ 28.50	\$ 47,680.50
6	Waterline - 4" Dia. (Circle one Ductile Iron or PVC), in-place/complete	lf	180	\$ 28.00	\$ 5,040.00	\$ 32.05	\$ 5,769.00	\$ 25.00	\$ 4,500.00	\$ 26.50	\$ 4,770.00
7	Waterline - 4" Dia. (Ductile Iron), in-place/complete	lf	30	\$ 44.00	\$ 1,320.00	\$ 74.55	\$ 2,236.50	\$ 40.00	\$ 1,200.00	\$ 60.00	\$ 1,800.00
8	Waterline - 2" Dia., in-place/complete	lf	40	\$ 25.00	\$ 1,000.00	\$ 50.80	\$ 2,032.00	\$ 24.00	\$ 960.00	\$ 26.50	\$ 1,060.00
9	Water Service Line - 1" Dia., in-place/complete	lf	200	\$ 19.00	\$ 3,800.00	\$ 22.80	\$ 4,560.00	\$ 20.00	\$ 4,000.00	\$ 26.50	\$ 5,300.00
10	Water Service Line - 3/4" Dia., in-place/complete	lf	880	\$ 16.00	\$ 14,080.00	\$ 21.85	\$ 19,228.00	\$ 19.00	\$ 16,720.00	\$ 24.50	\$ 21,560.00
11	Gate Valve & Box - 12" Dia., in-place/complete	ea.	3	\$ 2,700.00	\$ 8,100.00	\$ 3,114.15	\$ 9,342.45	\$ 3,100.00	\$ 9,300.00	\$ 2,895.00	\$ 8,685.00
12	Gate Valve & Box - 10" Dia., in-place/complete	ea.	1	\$ 2,300.00	\$ 2,300.00	\$ 2,717.00	\$ 2,717.00	\$ 2,500.00	\$ 2,500.00	\$ 2,500.00	\$ 2,500.00
13	Gate Valve & Box - 8" Dia., in-place/complete	ea.	3	\$ 1,700.00	\$ 5,100.00	\$ 2,056.65	\$ 6,169.95	\$ 1,700.00	\$ 5,100.00	\$ 1,890.00	\$ 5,670.00
14	Gate Valve & Box - 6" Dia., in-place/complete	ea.	6	\$ 1,300.00	\$ 7,800.00	\$ 1,535.00	\$ 9,210.00	\$ 1,200.00	\$ 7,200.00	\$ 1,210.00	\$ 7,260.00
15	Gate Valve & Box - 4" Dia., in-place/complete	ea.	2	\$ 1,100.00	\$ 2,200.00	\$ 1,285.00	\$ 2,570.00	\$ 800.00	\$ 1,600.00	\$ 950.00	\$ 1,900.00
16	Gate Valve & Box - 2" Dia., in-place/complete	ea.	7	\$ 950.00	\$ 6,650.00	\$ 859.50	\$ 6,016.50	\$ 750.00	\$ 5,250.00	\$ 825.00	\$ 5,775.00
17	3/4" - Service Meter Assembly & Reconnection, in-place/complete	ea.	32	\$ 1,450.00	\$ 46,400.00	\$ 1,743.50	\$ 55,792.00	\$ 1,500.00	\$ 48,000.00	\$ 1,875.00	\$ 60,000.00
18	Fire Hydrant Assembly, in-place/complete	ea.	8	\$ 3,600.00	\$ 28,800.00	\$ 4,710.00	\$ 37,680.00	\$ 4,500.00	\$ 36,000.00	\$ 4,950.00	\$ 39,600.00
19	Air-Release/Vacuum Valve Assembly, in-place/complete	ea.	2	\$ 2,400.00	\$ 4,800.00	\$ 2,755.00	\$ 5,510.00	\$ 2,000.00	\$ 4,000.00	\$ 2,975.00	\$ 5,950.00
20	Concrete Encasement, in-place/complete	lf	75	\$ 105.00	\$ 7,875.00	\$ 60.00	\$ 4,500.00	\$ 100.00	\$ 7,500.00	\$ 100.00	\$ 7,500.00
21	24" Steel Casing (Bore), in-place/complete	lf	170	\$ 425.00	\$ 72,250.00	\$ 290.00	\$ 49,300.00	\$ 350.00	\$ 59,500.00	\$ 500.00	\$ 85,000.00
22	12" Steel Casing (Bore), in-place/complete	lf	55	\$ 195.00	\$ 10,725.00	\$ 221.00	\$ 12,155.00	\$ 230.00	\$ 12,650.00	\$ 350.00	\$ 19,250.00
23	4" Steel Casing (Open-Cut), in-place/complete	lf	20	\$ 85.00	\$ 1,700.00	\$ 72.00	\$ 1,440.00	\$ 150.00	\$ 3,000.00	\$ 265.00	\$ 5,300.00
24	2" PVC Service Line Casing, in-place/complete	lf	230	\$ 30.00	\$ 6,900.00	\$ 32.00	\$ 7,360.00	\$ 35.00	\$ 8,050.00	\$ 25.00	\$ 5,750.00
25	Tie to Existing Waterline 12" x 12", in-place/complete	ea.	1	\$ 2,000.00	\$ 2,000.00	\$ 1,510.00	\$ 1,510.00	\$ 3,500.00	\$ 3,500.00	\$ 4,950.00	\$ 4,950.00
26	Tie to Existing Waterline 12" x 10", in-place/complete	ea.	1	\$ 2,000.00	\$ 2,000.00	\$ 1,446.00	\$ 1,446.00	\$ 3,500.00	\$ 3,500.00	\$ 4,850.00	\$ 4,850.00
27	Tie to Existing Waterline 12" x 8", in-place/complete	ea.	3	\$ 1,800.00	\$ 5,400.00	\$ 2,224.00	\$ 6,672.00	\$ 3,000.00	\$ 9,000.00	\$ 4,850.00	\$ 14,550.00
28	Tie to Existing Waterline 12" x 6", in-place/complete	ea.	2	\$ 1,600.00	\$ 3,200.00	\$ 1,686.00	\$ 3,372.00	\$ 3,000.00	\$ 6,000.00	\$ 4,750.00	\$ 9,500.00
29	Tie to Existing Waterline 12" x 4", in-place/complete	ea.	1	\$ 1,600.00	\$ 1,600.00	\$ 1,637.00	\$ 1,637.00	\$ 2,500.00	\$ 2,500.00	\$ 4,750.00	\$ 4,750.00
30	Tie to Existing Waterline 12" x 2", in-place/complete	ea.	5	\$ 1,500.00	\$ 7,500.00	\$ 1,417.50	\$ 7,087.50	\$ 1,500.00	\$ 7,500.00	\$ 4,725.00	\$ 23,625.00
31	Tie to Existing Waterline 8" x 8", in-place/complete	ea.	1	\$ 2,000.00	\$ 2,000.00	\$ 1,445.00	\$ 1,445.00	\$ 3,000.00	\$ 3,000.00	\$ 4,500.00	\$ 4,500.00
32	Tie to Existing Waterline 6" x 6", in-place/complete	ea.	3	\$ 1,800.00	\$ 5,400.00	\$ 1,788.00	\$ 5,364.00	\$ 2,000.00	\$ 6,000.00	\$ 4,500.00	\$ 13,500.00
33	Tie to Existing Waterline 6" x 2", in-place/complete	ea.	2	\$ 1,500.00	\$ 3,000.00	\$ 1,035.00	\$ 2,070.00	\$ 1,000.00	\$ 2,000.00	\$ 4,000.00	\$ 8,000.00
34	Waterline Abandonment, in-place/complete	ea.	2	\$ 1,200.00	\$ 2,400.00	\$ 2,000.00	\$ 4,000.00	\$ 800.00	\$ 1,600.00	\$ 1,000.00	\$ 2,000.00
35	Valve Vault Reconnection, in-place/complete	LS	1	\$ 8,500.00	\$ 8,500.00	\$ 10,359.00	\$ 10,359.00	\$ 13,500.00	\$ 13,500.00	\$ 15,750.00	\$ 15,750.00
36	SM 12.5 Asphalt Repaving (1.5 in.), in-place/complete	sy	650	\$ 21.00	\$ 13,650.00	\$ 30.00	\$ 19,500.00	\$ 35.00	\$ 22,750.00	\$ 16.95	\$ 11,017.50
37	BM-25 Asphalt Repaving (6.0 in.), in-place/complete	sy	225	\$ 85.00	\$ 19,125.00	\$ 60.00	\$ 13,500.00	\$ 60.00	\$ 13,500.00	\$ 55.75	\$ 12,543.75
38	Erosion & Sediment Control, in-place/complete	LS	1	\$ 8,000.00	\$ 8,000.00	\$ 4,000.00	\$ 4,000.00	\$ 6,000.00	\$ 6,000.00	\$ 3,000.00	\$ 3,000.00
39	Re-seeding, in-place/complete	LS	1	\$ 8,000.00	\$ 8,000.00	\$ 3,000.00	\$ 3,000.00	\$ 4,000.00	\$ 4,000.00	\$ 5,000.00	\$ 5,000.00
40	Allowance for VDOT Bond	LS	1	\$ 2,500.00	\$ 2,500.00	\$ 2,500.00	\$ 2,500.00	\$ 2,500.00	\$ 2,500.00	\$ 2,500.00	\$ 2,500.00
41	Mobilization (Not to Exceed 5.00%)	LS	1	\$ 30,000.00	\$ 30,000.00	\$ 34,000.00	\$ 34,000.00	\$ 35,000.00	\$ 35,000.00	\$ 39,232.00	\$ 39,232.00
<b>Total Base Bid Construction Cost:</b>					<b>\$ 707,928.00</b>		<b>\$ 714,782.90</b>		<b>\$ 738,573.00</b>		<b>\$ 784,643.75</b>