

PLANNING LEVEL COST ESTIMATE
ALTERNATIVE 1 - MAIN LINE AND SERVICE LATERAL REPLACEMENT

| Item No. | Description | Unit | Quantity ¹ | Engineer's Estimate | |
|------------------------------------|---|------|-----------------------|------------------------|---------------|
| | | | | Unit Price | Total Price |
| 1 | Mobilization/Demobilization | LS | 1 | \$ 62,000.00 | \$ 62,000.00 |
| 2 | Demolition & Erosion Control | LS | 1 | \$ 45,000.00 | \$ 45,000.00 |
| 3 | New 6" Waterline and Appurtenances | LF | 860 | \$ 55.00 | \$ 47,300.00 |
| 4 | New 4" Waterline and Appurtenances | LF | 1,010 | \$ 45.00 | \$ 45,450.00 |
| 5 | New 2" Waterline and Appurtenances | LF | 240 | \$ 35.00 | \$ 8,400.00 |
| 6 | New 1" Waterline and Appurtenances | LF | 1,300 | \$ 30.00 | \$ 39,000.00 |
| 7 | New 3/4" Water Service Line | LF | 2,670 | \$ 25.00 | \$ 66,750.00 |
| 8 | New Water Service Connection, Shut-Off Valve & Valve Box, PRV, and Connection to Existing Internal Plumbing | EA | 73 | \$ 2,800.00 | \$ 204,400.00 |
| 9 | New 6" Isolation Valve | EA | 4 | \$ 4,000.00 | \$ 16,000.00 |
| 10 | New 4" Isolation Valve | EA | 4 | \$ 3,200.00 | \$ 12,800.00 |
| 11 | New 2" Isolation Valve | EA | 2 | \$ 1,200.00 | \$ 2,400.00 |
| 12 | New 1" Isolation Valve | EA | 24 | \$ 800.00 | \$ 19,200.00 |
| 13 | New Double Water Meter | EA | 27 | \$ 4,500.00 | \$ 121,500.00 |
| | New Single Water Meter | EA | 19 | \$ 3,500.00 | \$ 66,500.00 |
| 14 | AC Patching | SF | 6,700 | \$ 12.00 | \$ 80,400.00 |
| 15 | Misc Site Restoration outside of AC | LS | 1 | \$ 30,000.00 | \$ 30,000.00 |
| 16 | Contingency (15%) | LS | 1 | \$ 131,000.00 | \$ 131,000.00 |
| 17 | Design, Testing, Inspection, & Permitting (15%) | LS | 1 | \$ 150,000.00 | \$ 150,000.00 |
| TOTAL² (ROUNDED) | | | | \$ 1,150,000.00 | |

¹ Quantities are a preliminary estimate only and may vary depending on final design and phasing.

² Phasing will add 10-20% to project costs.