

**2nd Street Improvements Project  
Opinion of Probable Cost  
August 29, 2022**

| Item # | Item Description                      | Quantity | Units | Unit Price   | Cost         |
|--------|---------------------------------------|----------|-------|--------------|--------------|
| 1      | 2" Overlay 20" Wide Asphalt Paving    | 760      | SY    | \$ 30.00     | \$ 22,800.00 |
| 2      | 8" ABC Stone Base w/Geotextile Fabric | 760      | SY    | \$ 45.00     | \$ 34,200.00 |
| 3      | Earthwork, Clearing and Grubbing      | 1        | LS    | \$ 15,000.00 | \$ 15,000.00 |
| 4      | Soils Testing                         | 1        | LS    | \$ 1,500.00  | \$ 1,500.00  |
| 5      | 6" Water Main                         | 500      | LF    | \$ 75.00     | \$ 37,500.00 |
| 6      | 5X5 Catch Basin                       | 2        | EA    | \$ 9,500.00  | \$ 19,000.00 |
| 7      | Drainage Pipe                         | 100      | LF    | \$ 250.00    | \$ 25,000.00 |
| 8      | Precast Headwall                      | 2        | EA    | \$ 15,000.00 | \$ 30,000.00 |
| 9      | Select Backfill                       | 200      | CY    | \$ 40.00     | \$ 8,000.00  |
| 10     | 6" Water Main                         | 500      | LF    | \$ 75.00     | \$ 37,500.00 |
| 11     | 6" Water Main Connections TS&V        | 2        | EA    | \$ 5,000.00  | \$ 10,000.00 |
| 12     | Fire Hydrant                          | 1        | EA    | \$ 7,000.00  | \$ 7,000.00  |
| 13     | Water Services                        | 6        | EA    | \$ 2,700.00  | \$ 16,200.00 |
| 14     | 8" Gravity Sewer Main                 | 250      | LF    | \$ 100.00    | \$ 25,000.00 |
| 15     | 4" Sewer Services                     | 6        | EA    | \$ 3,500.00  | \$ 21,000.00 |
| 16     | 4 ft. Dia. Manholes                   | 2        | EA    | \$ 5,000.00  | \$ 10,000.00 |
| 17     | #57 or #67 Stone Bedding              | 550      | TN    | \$ 50.00     | \$ 27,500.00 |
| 18     | Seeding and Straw                     | 0.5      | AC    | \$ 3,000.00  | \$ 1,500.00  |
| 19     | Erosion Control                       | 1        | LS    | \$ 3,000.00  | \$ 3,000.00  |
| 20     | Mobilization (3%)                     | 1        | LS    |              | \$ 10,550.00 |
| 21     | Bonds & Insurance 2%                  | 1        | LS    |              | \$ 7,250.00  |

**Construction Subtotal: \$ 369,500**  
**Plus 10% Contingency \$ 36,950**

**Construction Total: \$ 406,450**

**Engineering \$ 48,774**  
**\*Environmental Consultant \$ 3,500**  
**\*Wetlands Mitigation Fee \$ 14,188**  
**Soils Testing \$ 2,500**  
**Survey \$ 6,500**  
**Permit Fees (Water, Sewer, Etc.) \$ 2,000**  
**Construction Observation \$ 20,323**

**Total Cost \$ 504,235**

\*Wetlands Mitigation and Consulting Fee based on information provided to the Town by Southern Environmental Group