

WOODLAND GLEN 2ND PLAT

ENGINEER'S OPINION OF PROBABLE COST PUBLIC IMPROVEMENT July 8, 2020

WATER MAIN CONSTRUCTION

| ITEM | DESCRIPTION | QUANTITY | UNIT | UNIT PRICE | EXTENSION |
|------|-------------------------------------|----------|------|-------------------|--------------|
| 1 | Connect to Existing Water Line | 2.0 | EA | \$3,500.00 | \$7,000.00 |
| 2 | Fire Hydrant Assembly | 3.0 | EA | \$5,500.00 | \$16,500.00 |
| 3 | In Line Temporary Fire Hydrant Assy | 2.0 | EA | \$5,500.00 | \$11,000.00 |
| 4 | 8" C-900 PVC | 1,600.0 | LF | \$35.00 | \$56,000.00 |
| 5 | 8" Gate Valves | 5.0 | EA | \$1,200.00 | \$6,000.00 |
| 6 | 8" x 8" Tee | 2.0 | EA | \$1,200.00 | \$2,400.00 |
| 7 | 8" 11.25" PVC Bend w/Thrust Blocks | 9.0 | EA | \$750.00 | \$6,750.00 |
| 8 | 8" 22.5" PVC Bend w/Thrust Blocks | 3.0 | EA | \$750.00 | \$2,250.00 |
| | | | | TOTAL | \$107,900.00 |

Disclaimers:

- 1 Since Engineer has no control over the cost of labor, materials, or equipment, or over contractor's(s') methods of determining prices, or over competitive bidding or market conditions, the estimate of construction cost and schedule provided for herein is to be made on the basis of Engineer's experience and qualifications and represents Engineer's best judgment as a professional engineer familiar with the construction industry, but Engineer cannot and does not guarantee that the bids or the Project construction cost or schedule will not vary from the Engineer's Opinion of Probable Cost and schedule prepared by Engineer.
- 2 The Engineer's Opinion of Probable Cost is based upon reasonable assumptions from a conceptual plan.
- 3 The format of this document may not be the same as the final format used to obtain competitive bids.
- 4 Any use of this document other than for preliminary cost analysis is not recommended.

MARK ALLEN
BREUER

MUMBER
PE-2009007268

07.20.2020

14920 W. 107th STREET, LENEXA, KANSAS 66215 Phone (913) 492-5158 or FAX (913) 492-8400