

Duffield Street Storm Sewer Improvements

Village of New Madison

Construction Cost Estimate ~ June 2017

| Item No. | <u>Description</u> | <u>Qty.</u> | <u>Units</u> | Unit Cost | Item Cost |
|----------|---|-------------|--------------|---------------|--------------------|
| Base Bi | d Items | | | | |
| 202 | Catch Basin Removed | 1 | Each | \$200.00 | \$200.00 |
| 611 | 4" Storm Drain Repair | 1 | Each | \$200.00 | \$200.00 |
| 611 | 6" Storm Drain Repair | 1 | Each | \$250.00 | \$250.00 |
| 611 | 8" Storm Drain Repair | 1 | Each | \$300.00 | \$300.00 |
| 611 | 12" Storm Drain Repair | 1 | Each | \$400.00 | \$400.00 |
| 611 | 18" Conduit, Type 'B' 707.33 (Concrete Cover) | 12 | L.F. | \$80.00 | \$960.00 |
| 611 | 18" Conduit, Type 'B' 707.33 (Aggregate Cover) | 170 | L.F. | \$70.00 | \$11,900.00 |
| 611 | 18" Conduit, Type 'C' 707.33 (Grass Cover) | 849 | Each | \$60.00 | \$50,940.00 |
| 611 | 12" Conduit, Type 'B' 707.33 (Asphalt Cover) | 36 | L.F. | \$65.00 | \$2,340.00 |
| 611 | ODOT 2-3 Catch Basin | 3 | Each | \$1,800.00 | \$5,400.00 |
| 611 | ODOT 2-2B Catch Basin | 4 | Each | \$1,000.00 | \$4,000.00 |
| 614 | Maintaining Traffic | 1 | Lump | \$1,500.00 | \$1,500.00 |
| 624 | Mobilization | 1 | Lump | \$5,000.00 | \$5,000.00 |
| Spec. | 8" Inserta Tee Connection | 2 | Each | \$250.00 | \$500.00 |
| | | | | Subtotal = | \$83,890.00 |
| | | | Ca | ontingency = | \$7,910.00 |
| | Base Bid | Estimate | d Constru | uction Cost = | <i>\$91,800.00</i> |
| Alterna | te Bid Items | | | | |
| 202 | Catch Basin Removed | 1 | Each | \$200.00 | \$200.00 |
| 611 | 12" Conduit, Type 'B' 707.33 (Grass Cover) | 84 | L.F. | \$50.00 | \$4,200.00 |
| 611 | 12" Conduit, Type 'B' AWWA C900 (Asphalt Cover) | 24 | L.F. | \$70.00 | \$1,680.00 |
| 611 | ODOT 2-2B Catch Basin | 2 | Each | \$1,000.00 | \$2,000.00 |
| | | | | Subtotal = | \$8,080.00 |
| | | | Co | ontingency = | \$800.00 |
| | Alternate Bid Estimated Construction Cost = | | | | |
| | Alternate Bid | Estimate | d Constru | uction Cost = | <i>\$8,88</i> |

Base and Alternate Estimated Construction Cost = \$100,680.00