

| March 10, 2021 | | | | | |
|--|------------------------------------|--------------------|------|-------------|--------------------|
| Engineer's Estimate of Probable Construction Cost | | | | | |
| For | | | | | |
| Right Turn Lane What-A-Burger on Douglas | | | | | |
| The below estimate has been developed using plan quantities from the Preliminary Construction Plans for the street extension. Unit costs have been estimated from historical construction cost data on similar projects in this area. Costs can vary substantially depending on contractors workloads and changes in price of materials at the time of construction. | | | | | |
| Item No. | Item | Estimated Quantity | Unit | Unit Cost | Total Cost |
| 1. | Pavement Removal | 1 | L.S. | \$5,000.00 | \$5,000.00 |
| 2. | Fine Grading | 1 | LS | \$2,500.00 | \$2,500.00 |
| 3. | Monolithic Concrete Pvmt and C&G | 450 | S.Y. | \$70.00 | \$31,500.00 |
| 4. | 4" Base MODOT Type 5 | 485 | S.Y. | \$7.50 | \$3,637.50 |
| 5. | Tensar Triax TX5 Geogrid | 485 | S.Y. | \$1.50 | \$727.50 |
| 6. | Curb & Gutter | 45 | L.F. | \$17.00 | \$765.00 |
| 7. | Concrete Sidewalk | 160 | S.Y. | \$71.00 | \$11,360.00 |
| 8. | ADA Ramp | 2 | EA. | \$500.00 | \$1,000.00 |
| 9. | Curb Inlet | 1 | Ea. | \$3,500.00 | \$3,500.00 |
| 10. | 15" RCP | 9 | L.F. | \$75.00 | \$675.00 |
| 11. | Connection to Existing Storm Sewer | 1 | EA. | \$750.00 | \$750.00 |
| 12. | Modify existing inlet | 1 | EA. | \$2,500.00 | \$2,500.00 |
| 13. | Pavement Markings | 1 | L.S. | \$1,500.00 | \$1,500.00 |
| 14. | Traffic Control | 1 | L.S. | \$10,000.00 | \$10,000.00 |
| 15. | Erosion Control | 1 | L.S. | \$5,000.00 | \$5,000.00 |
| Total Estimated Construction Cost..... | | | | | \$80,415.00 |

