

February 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	450	S.Y.	\$1.50	\$675.00
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.....					\$80,362.50

