



Engineer's Opinion of Cost

October 20, 2025

11 Mile TAP Application City of Lathrup Village

Oakland County, Michigan

Description	Quantity	Unit	Unit Price	Amount
Mobilization Max \$18,200.00	1	LSUM	\$ 18,200.00	\$ 18,200.00
Tree, Rem, 19 inch to 36 inch	1	Ea	\$ 3,500.00	\$ 3,500.00
Curb and Gutter, Rem	1,200	Ft	\$ 40.00	\$ 48,000.00
Erosion Control, WRC Inlet Filter, Install	8	Ea	\$ 145.00	\$ 1,160.00
Erosion Control, WRC Inlet Filter, Rem	8	Ea	\$ 5.00	\$ 40.00
Hand Patching	15	Ton	\$ 250.00	\$ 3,750.00
Lane Tie, Epoxy Anchored	20	Ea	\$ 20.00	\$ 400.00
Curb and Gutter, Conc, Det F4	1,190	Ft	\$ 60.00	\$ 71,400.00
Curb Ramp Opening, Conc	10	Ft	\$ 60.00	\$ 600.00
Post Hole Through Conc for Steel Post	2	Ea	\$ 550.00	\$ 1,100.00
Post, Steel, 3 pound	60	Ft	\$ 60.00	\$ 3,600.00
Sign, Type III, Rem	2	Ea	\$ 550.00	\$ 1,100.00
Sign, Type IIIA	25	Sft	\$ 150.00	\$ 3,750.00
Sign, Type IIIB	2	Sft	\$ 150.00	\$ 300.00
Radar Speed Limit Sign, Solar Powered	1	Ea	\$ 10,000.00	\$ 10,000.00
Pavt Mrkg, Polyurea, 6 inch, White	700	Ft	\$ 5.00	\$ 3,500.00
Pavt Mrkg, Polyurea, 18 inch, Stop Bar	25	Ft	\$ 20.00	\$ 500.00
Rem Spec Mrkg	25	Sft	\$ 8.00	\$ 200.00
Water, Sodding/Seeding	5	Unit	\$ 250.00	\$ 1,250.00
Slope Restoration, Non-Freeway, Type E	450	Syd	\$ 20.00	\$ 9,000.00
Sidewalk, Edging	1,200	Ft	\$ 3.00	\$ 3,600.00
Barricade, Type III, High Intensity, Double Sided, Lighted	5	Ea	\$ 30.00	\$ 150.00
Pedestrian Type II Barricade, Temp	5	Ea	\$ 35.00	\$ 175.00
Channelizing Device, 42 inch, Fluorescent	75	Ea	\$ 15.00	\$ 1,125.00
Lighted Arrow, Type C	1	Ea	\$ 250.00	\$ 250.00
Plastic Drum, Fluorescent	30	Ea	\$ 15.00	\$ 450.00
Sign, Type B, Prismatic	250	Sft	\$ 4.00	\$ 1,000.00
Minor Traf Devices	1	LSUM	\$ 8,500.00	\$ 8,500.00
Traf Regulator Control	1	LSUM	\$ 3,400.00	\$ 3,400.00
ESTIMATED CONSTRUCTION COST				\$ 200,000.00
ESTIMATED GRANT FUNDS (70%)				\$ 140,000.00
ESTIMATED CITY MATCH (30%)				\$ 60,000.00