

**2017 GUARDRAIL
 BID OPENING : JULY 28, 2017 10:30 A.M.**

ESTIMATED QUANTITIES						LAKE ERIE CONSTRUCTION	
Item	Total	Unit	Description	Unit Cost	Total Cost	Unit Cost	Total Cost
Item	Total	Unit	Description	Unit Cost	Total Cost		
202	Lump	Lump	Portions of Structure Removed, As Per Plan	Lump	\$ 2,000.00	\$ 3,625.00	\$ 3,625.00
202	18	Foot	Pipe Removed	\$ 10.00	\$ 180.00	\$ 15.00	\$ 270.00
202	2325	Foot	Guardrail Removed	\$ 2.00	\$ 4,650.00	\$ 1.60	\$ 3,720.00
203	4	Each	Special; Test Hole, As Per Plan	\$ 100.00	\$ 400.00	\$ 95.00	\$ 380.00
203	178	Cu. Yd.	Excavation	\$ 25.00	\$ 4,450.00	\$ 15.00	\$ 2,670.00
203	1013	Cu. Yd.	Embankment, As Per Plan	\$ 45.00	\$ 45,585.00	\$ 31.50	\$ 31,909.50
411	40	Cu. Yd.	Stabilized Crushed Aggregate	\$ 50.00	\$ 2,000.00	\$ 59.50	\$ 2,380.00
517	62.5	Foot	Rail, DBR Retrofit, Type 1 Posts	\$ 95.00	\$ 5,937.50	\$ 142.00	\$ 8,875.00
517	225	Foot	Rail, DBR Retrofit, Type 2 Posts	\$ 95.00	\$ 21,375.00	\$ 159.00	\$ 35,775.00
517	89	Foot	Rail, (TST)	\$ 115.00	\$ 10,235.00	\$ 130.00	\$ 11,570.00
Special	8	Each	Diaphragm Plate For Bridge Rail	\$ 750.00	\$ 6,000.00	\$ 525.00	\$ 4,200.00
606	200	Foot	Guardrail, Type 5	\$ 16.00	\$ 3,200.00	\$ 14.60	\$ 2,920.00
606	1587.5	Foot	Guardrail, Type MGS	\$ 17.00	\$ 26,987.50	\$ 17.00	\$ 26,987.50
606	2000	Foot	Guardrail, Type MGS, 9' Posts, As Per Plan	\$ 20.00	\$ 40,000.00	\$ 17.80	\$ 35,600.00
606	275	Foot	Guardrail, Type MGS, Long Span	\$ 25.00	\$ 6,875.00	\$ 17.60	\$ 4,840.00
606	10	Each	Anchor Assembly, Type T MGS	\$ 850.00	\$ 8,500.00	\$ 750.00	\$ 7,500.00
606	34	Each	Anchor Assembly, Type E MGS	\$ 1,950.00	\$ 66,300.00	\$ 1,770.00	\$ 60,180.00
606	8	Each	Bridge Terminal Assembly, Type 4	\$ 650.00	\$ 5,200.00	\$ 740.00	\$ 5,920.00
606	4	Each	Bridge Terminal Assembly, Type 1 MGS	\$ 2,000.00	\$ 8,000.00	\$ 1,925.00	\$ 7,700.00
626	264	Each	Barrier Reflector, Type A-2 - Every 25'	\$ 7.00	\$ 1,848.00	\$ 6.25	\$ 1,650.00
659	6888	Sq. Yd.	Seeding and Mulching As Per Plan	\$ 2.00	\$ 13,776.00	\$ 1.00	\$ 6,888.00
611	40	Foot	12" Conduit, Type D	\$ 30.00	\$ 1,200.00	\$ 46.00	\$ 1,840.00
611	40	Foot	18" Conduit Type D	\$ 50.00	\$ 2,000.00	\$ 64.00	\$ 2,560.00
832	3000	Each	Erosion Control	\$ 1.00	\$ 3,000.00	\$ 1.00	\$ 3,000.00
614	Lump	Lump	Maintaining Traffic	Lump	\$ 3,000.00	\$ 3,975.00	\$ 3,975.00
624	Lump	Lump	Mobilization	Lump	\$ 2,500.00	\$ 5,835.00	\$ 5,835.00
Special	Lump	Lump	Premium For Contract Performance and Maintenance Guarentee Bond	Lump	\$ 3,000.00	\$ 2,150.00	\$ 2,150.00
			Total		\$ 298,199.00		\$ 284,920.00