

FORK LAKE

PRELIMINARY BUDGET ESTIMATE - ORDER OF MAGNITUDE - JANUARY 20, 2021

ITEM	DESCRIPTION	ESTIMATED QUANTITY	UNIT	ESTIMATED UNIT RATE	ESTIMATED TOTAL
	OPTION B - Alternate: Constructed with a 3m setback and a "mid-block" entrance				
1	Mobilization and Demobilization	1	L. Sum	\$ 120,000.00	\$ 120,000.00
2	Clearing and Grubbing	1	L. Sum	\$ 30,000.00	\$ 30,000.00
3	Approximately 385m length of Retaining Walls for road, 30 parking stalls, and pathway (plus 1 layer) (approximately 475 blocks needed (if 5ftx2.5ft))	475	blocks	\$300.00	\$ 142,500.00
4	Storm Drainage	1	L. Sum	\$15,000.00	\$ 15,000.00
5	Earthwork	1	L. Sum	\$ 50,000.00	\$ 50,000.00
6	Road / parking / plaza / pathway-gravel (no asphalt)	2315	m2	\$ 25.00	\$ 57,875.00
7	Asphalt	2315	m2	\$ 40.00	\$ 92,600.00
8	Bollards	30	each	\$ 800.00	\$ 24,000.00
9	Railing	385	lin.m	\$ 275.00	\$ 105,875.00
10	Protective barriers	265	lin.m	\$ 500.00	\$ 132,500.00
11	Picnic Tables	4	each	\$ 3,000.00	\$ 12,000.00
12	Vault Toilet	1	each	\$ 80,000.00	\$ 80,000.00
13	Site rehabilitation and planting	1	L. Sum	\$ 50,000.00	\$ 50,000.00

BUDGET SUB-TOTAL \$ 912,350.00

10% STANDARD CONSTRUCTION CONTINGENCY \$ 91,235.00

25% PRE-DESIGN CONTINGENCY \$ 228,087.50

10% DESIGN FEES \$ 123,167.25

BUDGET TOTAL WITH GST \$ 1,354,839.75

Note:

- 1 These pre-design estimates are for budgeting purposes only and include both capital development and preliminary allowances for consulting services, both of which would be dependent upon geotechnical investigations, structural engineering requirements, final designs, scope, and complexity of the work items ultimately selected.
- 2 Budget allowances include both standard 10% construction contingencies for all elements plus a separate 25% pre-design allowance for the work. More accurate estimates would be confirmed as design progresses.
- 3 Works excluded from this estimate include: work on Highway 867, signage, asphalt.