

130 Shuswap Street SE - Hydro/Tel, Street Light & MUP Variance
 07-Dec-22
 CLASS 'C' OPINION OF PROBABLE COSTS

CIVIL WORKS						
ITEM NO.	MMCD REF	DESCRIPTION OF WORK	UNIT	QUANTITY	UNIT PRICE	AMOUNT \$
1.0	Division 01 - General Requirements					
1.1	01 53 01	Traffic Control	LS	1	4,800.00	4,800.00
						SUB-TOTAL \$ 4,800.00
2.0	Division 03 - Concrete					
2.1	03 30 20	Remove & Dispose Existing Concrete Sidewalk	m2	56	54.00	3,024.00
						SUB-TOTAL \$ 3,024.00
3.0	Division 26 - Electrical Works					
3.1	26 56 01	Supply & Install Davit-style Street Lights c/w Conductor and Conduit	ea.	2	9,800.00	19,600.00
3.2	26 56 01	Hydro/Tel (Allowance)	LS	1	15,500.00	15,500.00
						SUB-TOTAL \$ 35,100.00
4.0	Division 31 - Earthworks					
4.1	31 23 01	Common Excavation & Disposal	m3	29	44.00	1,276.00
4.2	31 11 01	Clearing and Grubbing - Tree Removal	LS	1	7,500.00	7,500.00
						SUB-TOTAL \$ 8,776.00
5.0	Division 32 - Roads and Site Improvements and Earthworks					
5.1	32 12 16	Supply & Install Asphalt MUP	m2	75	64.00	4,800.00
5.2	32 11 23	Supply & Place 250# WGB Base Aggregate	m3	6	98.00	578.00
5.3	32 11 16.1	Supply & Place 760# Minus Crushed Aggregate Base	m3	23	68.00	1,564.00
5.4	32 12 16	Supply & Install MUP Signs c/w Concrete Base	ea.	2	1,250.00	2,500.00
5.5	32 02 20	Boulevard Grading & Hydroseed	LS	1	3,500.00	3,500.00
						SUB-TOTAL \$ 12,940.00

SUMMARY

1.0	Division 01 - General Requirements	4,800.00
2.0	Division 03 - Concrete	3,024.00
3.0	Division 26 - Electrical Works	35,100.00
4.0	Division 31 - Earthworks	8,776.00
5.0	Division 32 - Roads and Site Improvements and Earthworks	12,940.00
	SUB TOTAL	64,640.00
	CONTINGENCY (CLASS 'C' - 30%)	19,382.00
	TOTAL	84,032.00

- Quantities may vary depending on field revisions and/or conditions encountered at the time of construction, thereby affecting the final cost.
- Unit Prices are influenced by supply & demand for both contractors & materials at the time of construction, thereby affecting the final cost.
- Excludes BC Hydro, BCLS, Environmental Impact Assessments, Archeological Assessments and Legal.

ASSUMPTIONS:

- Assumes existing 4m lane width, reduced 3m boulevard and 3m MUP due to pre-existing Shuswap Street alignment.
- Assumes quantities required to 'join' adjoining non-separated sidewalk to required separated sidewalk 2m on either side of subject property frontage.

Michael Bhatla

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Reviewed by: Blake Lawson, P.Eng
 Permit No.: 1001279