Project: Mount Royal Drive and Clarke Road Walkway

Client: City of Port Moody

Binnie Project No. 22-0497

Date: 9/29/2023

Class 'A' Cost Estimate



ITEM NO.	MMCD Ref. / (Supplementary Contract Specifications)	DESCRIPTION	UNIT	QTY	UNIT PRICE	EXTENDED AMOUNT
1.00	03 30 20	CONCRETE WALKS, CURBS AND GUTTERS				
1.01	(1.4.3)	Extruded Concrete Curb 150mm x 150mm	l.m	10	\$200.00	\$2,000.00
2.00	03 30 53	CAST-IN-PLACE CONCRETE				
2.01	(1.4.3)	Cast-in-place Stairs Adjacent to Driveway	L.S.	1	\$10,000.00	\$10,000.00
2.02	(1.4.3)	Cast-in-place Reinforced Wall	L.S.	1	\$35,000.00	\$35,000.00
2.03	(1.4.3)	Cast-in-place Reinforced Concrete Stairs	L.S.	1	\$65,000.00	\$65,000.00
3.00	31 11 01S	CLEARING AND GRUBBING				
3.01	(1.4.1)	Clearing & Grubbing	l.s.	1	\$10,000.00	\$10,000.00
3.02	(1.4.2)	Tree removal	ea.	4	\$2,000.00	\$8,000.00
4.00	31 24 13S	ROADWAY EXCAVATION, EMBANKMENT, & COMPACTION				
4.01	(1.8.5)	Common Excavation Including Offsite Disposal (Includes Retaining Walls)	cu.m	100	\$140.00	\$14,000.00
4.02	(1.8.7)	Imported Embankment Fill	tonne	150	\$80.00	\$12,000.00
4.03	(1.8.7)	Free Draining Gravel (Behind Wall)	tonne	15	\$150.00	\$2,250.00
5.00	32 11 23S	GRANULAR BASE				
5.01	(1.4.3)	Granular Base - 100mm Thick (19mm minus) for Walkway	tonne	10	\$200.00	\$2,000.00
5.02	(1.4.3)	Granular Base - Variable Thickness (19mm minus) for Stairs	tonne	25	\$200.00	\$5,000.00
6.00	32 12 16S	HOT-MIX ASPHALT CONCRETE PAVING				
6.01	(1.5.1)	Machine Laid MMCD Upper Course #2 - 50mm Thick	sq.m	40	\$75.00	\$3,000.00
6.02	(1.5.4)	Asphalt Extruded Curb 50mm x 150mm	l.m	28	\$40.00	\$1,120.00
7.00	32 31 13	CHAIN LINK FENCES AND GATES				
7.01	(1.5.4)	Handrail as per MMCD C14	l.m	11	\$250.00	\$2,750.00
7.02	(1.5.4)	Guardrail Mounted to Stairs c/w Grabrail	l.m	35	\$250.00	\$8,750.00
7.03	(1.5.4)	Chainlink Fence	l.m	27	\$250.00	\$6,750.00
8.00	32 91 21S	TOP SOIL AND FINISH GRADING				
8.01	(1.4.1)	Imported Topsoil - 150mm Thick for Sod	cu.m	10	\$180.00	\$1,800.00
9.00	32 92 23S	SODDING				
9.01	(1.8.1)	Sodding	sq.m	80	\$15.00	\$1,200.00
10.00	33 40 01S	STORM SEWERS				
10.01	(1.6.5)	Catch Basin/Lawn Basin Lead - 150mm SDR28 PVC (Including wyes)	l.m	20	\$450.00	\$9,000.00
10.02	(1.6.5)	Wall Drain - 150mm SDR28 PVC	l.m	34	\$450.00	\$15,300.00
10.03	(1.6.4)	Inspection Chamber - MMCD-S9	ea.	2	\$1,500.00	\$3,000.00
11.00	33 44 01S	MANHOLES AND CATCHBASINS				
11.01	(1.5.2)	Top Inlet Catch Basin MMCD S11	ea.	1	\$3,000.00	\$3,000.00
12.00		MISCELLANEOUS				
12.01		Helical Piles	ea.	14	\$2,800.00	\$39,200.00
					Subtotal	\$260,120.00
				Conti	ngency (15%)	\$39,018.00
					Total	\$299,138.00