

CLASS D COST ESTIMATE

Breakdown

Project: Caivan Communities
The Coneservancy (East)
Community Park - 3.09 ha
CONCEPT PLAN SUBMISSION

Project No: 22-004
Date: 8-Mar-22
Revised Date: 1-Mar-24

Item	Description	Quantity	Unit	Unit Cost	Amount
1.0	Site Work				
1.1	Subgrade Prep and Rough Grading (<i>incl. berms</i>)	30900	sq.m	\$ 6.00	\$ 185,400.00
1.2	Fine Grading				
.1	Park Topsoil 150mm (<i>Spreading Only</i>)	24915	sq.m	\$ 7.00	\$ 174,405.00
.2	Sports Field Topsoil 200mm (<i>Import and install</i>)	7700	sq.m	\$ 10.00	\$ 77,000.00
1.3	Sod	1445	sq.m	\$ 11.00	\$ 15,895.00
1.4	Seeding	15770	sq.m	\$ 2.50	\$ 39,425.00
1.5	Soccer Field Brillion Seed	7700	sq.m	\$ 3.00	\$ 23,100.00
	Site Work Subtotal:			\$	515,225.00
2.0	Pavement				
2.1	Asphalt Paving (<i>Heavy Duty Pathways</i>) *incl. rolled edges and ramps	670	sq.m	\$ 80.00	\$ 53,600.00
2.2	Asphalt Paving (<i>Light Duty Pathways</i>)	695	sq.m	\$ 60.00	\$ 41,700.00
2.3	Asphalt Paving (<i>Parking</i>)	540	sq.m	\$ 75.00	\$ 40,500.00
2.4	Concrete Curb (<i>Parking and Playground</i>)	205	lin.m	\$ 225.00	\$ 46,125.00
2.5	CIP Concrete Paving (<i>Bench, waste receptacles, and seating areas</i>)	90	sq.m	\$ 250.00	\$ 22,500.00
2.6	CIP Concrete (<i>Thickened slab for shade structure</i>)	52	sq.m	\$ 450.00	\$ 23,400.00
2.7	CIP Concrete Paving (<i>Splash Pad</i>)	160	sq.m	\$ 375.00	\$ 60,000.00
	Pavement Subtotal:			\$	287,825.00
3.0	Servicing				
3.1	Storm Servicing (<i>all inclusive</i>)	1	LS	\$ 265,120.51	\$ 265,120.51
3.2	Water Servicing (<i>includes water chamber, meter and connection</i>)	1	LS	\$ 43,000.00	\$ 43,000.00
3.3	Electrical (<i>includes, bunker, hydro kiosk and connection drop off at ROW</i>)	1	LS	\$ 33,000.00	\$ 33,000.00
3.4	Rink Lights	6	ea	\$ 8,000.00	\$ 48,000.00
	Servicing Subtotal:			\$	389,120.51
4.0	Site Furnishing (Incl. supply & installation)				
4.1	Shade Structure	1	LS	\$ 95,000.00	\$ 95,000.00
4.2	Park Sign - Double Post	1	ea	\$ 8,000.00	\$ 8,000.00
4.3	Picnic Table (<i>Accessible</i>)	2	ea	\$ 3,400.00	\$ 6,800.00
4.4	Bench (<i>3 Armrests - Accessible</i>)	6	ea	\$ 2,800.00	\$ 16,800.00
4.5	Games Table (<i>Accessible</i>)	1	ea	\$ 4,500.00	\$ 4,500.00
4.6	Transfer Bench (<i>Accessible</i>)	1	ea	\$ 3,200.00	\$ 3,200.00
4.7	Waste Receptacle	2	ea	\$ 2,100.00	\$ 4,200.00
	Site Furnishing Subtotal:			\$	138,500.00
5.0	Play & Sports Amenities (Incl. supply & installation)				
5.1	Playground				
.1	Senior & Junior Play Structures	1	LS	\$ 110,000.00	\$ 110,000.00
.2	Engineered Wood Fiber	360	sq.m	\$ 55.00	\$ 19,800.00
.3	Sand Play Area	50	sq.m	\$ 55.00	\$ 2,750.00
.4	Splash Pad Components	1	LS	\$ 132,000.00	\$ 132,000.00
	Playground Subtotal:			\$	264,550.00
5.2	Soccer field (full size)				
.1	Soccer Posts	1	Pair	\$ 9,000.00	\$ 9,000.00
	Soccer field (full size) Subtotal:			\$	9,000.00
5.3	Community Rink/Multi Purpose Court				
.1	Permanent Rink Boards (incl. fencing and footings)	1	LS	\$ 110,000.00	\$ 110,000.00
.2	Basketball Hoops	2	pair	\$ 6,000.00	\$ 12,000.00
.3	Line Painting	1	LS	\$ 3,000.00	\$ 3,000.00
.3	Asphalt Paving	1230	sq.m	\$ 75.00	\$ 92,250.00
.4	Player's benches	2	ea	\$ 2,500.00	\$ 5,000.00
	Community Rink/Multi Purpose Court Subtotal:			\$	222,250.00
5.4	Double Tennis and Pickleball Court (Not Lit)				
.1	Asphalt Paving	1150	m ²	\$ 65.00	\$ 74,750.00
.2	Tennis Court Fencing	115	lin.m	\$ 215.00	\$ 24,725.00
.3	Linemarking and Nets	1	LS	\$ 7,000.00	\$ 7,000.00
	Double Tennis Court Subtotal			\$	106,475.00
	Play & Sports Amenities Subtotal:			\$	602,275.00
6.0	Planting				
6.1	Deciduous Park Trees (60mm cal)	138	ea.	\$ 650.00	\$ 89,700.00
6.2	Coniferous Tree (200cm HT.)	29	ea.	\$ 550.00	\$ 15,950.00
	Planting Subtotal:			\$	105,650.00
	Construction Sub-total:			\$	2,038,595.51
	Consultant Fees (Incl. Inspections, Landscape Architect, Civil Engineer, Geotechnical Engineer, CSA Inspection, and Electrical Engineer).	1	LS	\$ 275,210.39	\$ 275,210.39
	Consultant Fees Subtotal:			\$	275,210.39
	SUB-TOTAL			\$	2,313,805.91
	15% Contingency:			\$	347,070.89
	GRAND TOTAL			\$	2,660,876.80
	Park Budget:			\$	2,651,205.14
	Surplus/(Deficit)				(\$9,671.65)
7.0	Developer Cost				
7.1	1.2m Post and Rail Fence	103	lin.m	\$ 75.00	\$ 7,725.00
	Subdivision CostSubtotal:			\$	7,725.00

*NOTE: Review and Inspection Fee is payable at subdivision registration, as identified in the subdivision agreement.

While every effort will be made to provide the amenities and design features show on this plan, revisions may be necessary as the design progresses through the Concept Plan and detail design process. Physical layout may be revised at Concept Plan stage.