

Project: Caivan - Orleans Village Phase 4

Parkette - Fit Plan

Park Area: 0.31ha

Project No: 22-145

Date: 13-Dec-22

Date: 15-Feb-23

Item	Description	Quantity	Unit	Unit Cost	Amount
1.0	Site Work				
1.1	Subgrade Preparation (Excl. subdivision grading)	3096	m ²	\$ 5.00	\$ 15,480.00
1.2	Topsoil (Spreading and fine grading at 150mm depth)	2420	m ²	\$ 7.00	\$ 16,940.00
1.3	Topsoil (Spreading and fine grading at 300mm depth for shrub beds - naturalized area)	205	m ²	\$ 15.00	\$ 3,075.00
1.4	Seed	2180	m ²	\$ 2.00	\$ 4,360.00
1.5	Sod (1m strip adjacent to pathways)	240	m ²	\$ 11.00	\$ 2,640.00
	Site Work Subtotal:			\$	42,495.00
2.0	Pavement				
2.1	Heavy Duty Asphalt Paving	200	m ²	\$ 90.00	\$ 18,000.00
2.2	Light Duty Asphalt Paving	100	m ²	\$ 60.00	\$ 6,000.00
2.3	CIP Concrete Paving (incl. Bench, Waste Receptacle, Gathering Area)	50	m ²	\$ 200.00	\$ 10,000.00
	Paving Subtotal:			\$	34,000.00
3.0	Site Furnishing (Incl. supply and installation)				
3.1	Bench (Accessible)	2	ea	\$ 2,900.00	\$ 5,800.00
3.3	Park Sign (Single Post)	1	ea	\$ 2,100.00	\$ 2,100.00
3.4	Waste Receptacle	1	ea	\$ 2,200.00	\$ 2,200.00
	Site Furnishing Subtotal:			\$	10,100.00
4.0	Play and Sport Amenities (Incl. supply and installation)				
4.1	Playground Equipment and Fitness	1	LS	\$ 60,000.00	\$ 60,000.00
4.2	Concrete Ping Pong Table	1	ea	\$ 3,500.00	\$ 3,500.00
4.3	Engineered Wood Fibre Surfacing	120	m ²	\$ 55.00	\$ 6,600.00
	Play and Sport Amenities Subtotal:			\$	70,100.00
5.0	Storm Servicing				
5.1	Storm Servicing (all inclusive)	1	LS	\$ 16,500.00	\$ 16,500.00
	Storm Servicing Subtotal:			\$	16,500.00
6.0	Planting				
6.1	Deciduous Trees (60mm Cal.)	13	ea.	\$ 650.00	\$ 8,450.00
6.3	Multi-Stem Deciduous Trees (Small tree whips (150cm ht whips) - Naturalized Area)	5	ea.	\$ 125.00	\$ 625.00
6.4	Coniferous Trees (200cm ht.)	8	ea.	\$ 550.00	\$ 4,400.00
6.5	Deciduous Shrubs (1 gal.)	30	ea.	\$ 35.00	\$ 1,050.00
	Planting Subtotal:			\$	13,475.00
	CONSTRUCTION GRAND TOTAL:			\$	186,670.00
7.0	Estimated Consultant Fees				
7.1	Landscape Arch, Civil Eng, Electrical Eng, Geotech, Play CSA Insp.	1	LS	\$ 36,000.00	\$ 36,000.00
	CONSTRUCTION SUBTOTAL:			\$	186,670.00
	(10% Contingency)			\$	18,667.00
	CONSULTANT FEES SUBTOTAL:			\$	36,000.00
	GRAND TOTAL:			\$	241,337.00

PARK BUDGET CALCULATION	
Park Rate	\$ 811,934.00
Park Size (ha)	0.3096
Total Park Budget	\$ 251,374.77
Minus: City Technical Review Fees (4%)	\$ 9,668.26
TOTAL PARK BUDGET	\$ 241,706.51

Park Budget: \$ 241,706.51
Net Surplus/Deficit: \$369.51

* Park development rate as of Jan 2023

** Per OALA Fee guide

***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.**