

CLASS D COST ESTIMATE

Project: Caivan - Orleans Village Phase 4 - Park Fit Plan Date: 13-Dec-22
Park Size: Park Area: 0.339ha (0.462ha being used for budget) Revised Date: 24-Mar-25
22-145

| Item | Description | Quantity | Unit | Unit Cost | Amount |
|------------|--|----------|-------|--------------|-------------------|
| 1.0 | Site Work | | | | |
| 1.1 | Subgrade Prep and Rough Grading | 3390 | m2 | \$ 5.00 | \$ 16,950.00 |
| 1.2 | Topsoil Spreading & Fine Grading (150mm depth) | 2819 | m2 | \$ 9.00 | \$ 25,371.00 |
| 1.3 | Sod | 282 | m2 | \$ 17.00 | \$ 4,792.30 |
| 1.4 | Seeding | 2537 | m2 | \$ 3.00 | \$ 7,611.30 |
| | Subtotal | | | \$ | 54,724.60 |
| 2.0 | Hard Surfacing | | | | |
| 2.1 | Asphalt Paving (<i>Heavy Duty</i>) | 138 | m2 | \$ 95.00 | \$ 13,110.00 |
| 2.2 | Asphalt Paving (<i>Light Duty</i>) | 136 | m2 | \$ 65.00 | \$ 8,840.00 |
| 2.3 | CIP Concrete Paving (<i>Light Duty</i>) | 45 | m2 | \$ 240.00 | \$ 10,800.00 |
| 2.3 | CIP Concrete Paving (<i>Thickened Slab for Picnic House</i>) | 30 | m2 | \$ 375.00 | \$ 11,250.00 |
| 2.4 | CIP Concrete Curb | 45 | lin.m | \$ 260.00 | \$ 11,700.00 |
| | Subtotal: | | | \$ | 55,700.00 |
| 3.0 | Servicing | | | | |
| 3.1 | Storm servicing (<i>all inclusive</i>) | 1 | LS | \$ 25,000.00 | \$ 25,000.00 |
| | Subtotal | | | \$ | 25,000.00 |
| 4.0 | Site Furnishing (Incl. supply & installation) | | | | |
| 4.1 | Bench (3 Armrests - Accessible) | 3 | ea | \$ 2,600.00 | \$ 7,800.00 |
| 4.2 | Picnic Table House | 1 | LS | \$ 22,000.00 | \$ 22,000.00 |
| 4.3 | Double Post Park Sign | 1 | ea | \$ 7,900.00 | \$ 7,900.00 |
| 4.4 | Waste Receptacle | 1 | ea | \$ 2,100.00 | \$ 2,100.00 |
| 4.5 | Concrete Ping Pong Table | 1 | ea | \$ 5,000.00 | \$ 5,000.00 |
| 4.5 | U-Channel Posts (<i>at park entrances</i>) | 4 | ea | \$ 385.00 | \$ 1,540.00 |
| | Subtotal: | | | \$ | 46,340.00 |
| 5.0 | Play and Sport Amenities | | | | |
| 5.1 | Play Equipment (<i>Includes 15% GC markup</i>) | 1 | LS | \$ 80,000.00 | \$ 80,000.00 |
| 5.2 | Fitness Equipment (<i>Includes 15% GC markup</i>) | 1 | LS | \$ 30,000.00 | \$ 30,000.00 |
| 5.3 | Engineered Wood Fiber | 222 | m2 | \$ 65.00 | \$ 14,430.00 |
| | Subtotal | | | \$ | 124,430.00 |
| 6.0 | Planting | | | | |
| 6.1 | Deciduous Park Trees (60mm cal) | 18 | ea. | \$ 725.00 | \$ 13,050.00 |
| 6.2 | Coniferous Trees (200cm HT.) | 7 | ea. | \$ 700.00 | \$ 4,900.00 |
| | Subtotal | | | \$ | 17,950.00 |

| | | |
|------------------------|-----------|-------------------|
| PARK BUDGET | | |
| *Park Rate | \$ | 903,915.00 |
| Park Size (ha) | | 0.462 |
| Total Park Budget | \$ | 417,608.73 |
| Minus: City Fees (4%) | \$ | 16,061.87 |
| Available Funds | \$ | 401,546.86 |

| | | |
|---|----|-----------|
| CONSULTANT FEES | | |
| **Landscape Architect, Civil, Electrical, Geotech | \$ | 45,000.00 |

| | | |
|--------------------------------|-----------|-------------------|
| Construction Sub-Total: | \$ | 324,144.60 |
| 10% Contingency: | \$ | 32,414.46 |
| Consultant Fees: | \$ | 45,000.00 |
| GRAND TOTAL: | \$ | 401,559.06 |
| Park Budget | \$ | 401,546.86 |
| Surplus / (Deficit): | \$ | (12.20) |

* Park development rate as of Jan 2024

** Per OALA Fee guide for Landscape Architectural Services

**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.**

| | | | | | | | |
|------------|-------------------------------|------|-------|----|-----------------|-----------|------------------|
| 7.0 | Developer Contribution | | | | | | |
| 7.1 | Topsoil Supply | 2819 | m2 | \$ | 17.50 | \$ | 49,332.50 |
| 7.2 | Post & Rail Fence | 104 | lin.m | \$ | 90.00 | \$ | 9,360.00 |
| | | | | | Subtotal | \$ | 58,692.50 |
| 8.0 | Provisional Items | | | | | | |
| 8.1 | Sod (Entire Park) | 138 | m2 | \$ | 17.50 | \$ | 2,415.00 |
| | | | | | Subtotal | \$ | 2,415.00 |