

4 BUDGET ESTIMATE



Stantec

November 16, 2007

John Fry Sportfield Park Redevelopment Budget Estimate

Item	Estimated Cost	Description
<u>1.0 DEMOLITION, GRADING & DRAINAGE</u>	<u>\$723,500.00</u>	
1.1 Demolition	\$10,000.00	Miscellaneous removals,
1.2 Topsoil Stripping	\$66,500.00	Diamonds 3&6, rugby fields, parking, overflow parking @ \$3 / m2
1.3 Rough Grading	\$456,000.00	76,000 m3 @ \$6
1.4 Haul away excess material	\$91,000.00	7,000 m3 @ \$13/m3
1.5 Storm Sewer Allowance	\$100,000.00	2 new CBs; adjust rim elevations of existing CBs
<u>2.0 ROADS, PARKING, TRAILS</u>	<u>\$1,282,700.00</u>	
2.1 Road Removal	\$20,000.00	
2.2 New Road	\$245,000.00	rural standard paved @ \$70/m2
2.3 Parking Lot 1 Improvements	\$10,500.00	Expand to north @ \$35/m2, level existing
2.4 Parking Lot 1 Paving	\$174,800.00	Asphalt surfacing & line painting @ \$32/m2, curb stops @ \$75
2.5 Parking Lot 2 - Gravel	\$59,500.00	New parking lot to gravel standards @ \$35/m2
2.6 Parking Lot 2 - Paving	\$59,700.00	Asphalt surfacing & line painting @ \$32/m2, curb stops @ \$75
2.7 Parking Lot 3 - Improvements	\$10,000.00	Curb Stops @ \$75 and line painting
2.8 Parking Lot 4 - Gravel	\$63,000.00	New parking lot to gravel standards @ \$35/m2
2.9 Parking Lot 4 Paving	\$61,200.00	Asphalt surfacing & line painting @ \$32/m2, curb stops @ \$75
2.10 Overflow Parking 1	\$15,000.00	seeding
2.11 Overflow Parking 2	\$60,000.00	seeding
2.12 3.0m width new Asphalt Trail	\$243,000.00	900m @ \$270 / lin.m
2.13 Replace Existing Walks	\$261,000.00	replace narrow concrete with 3m asphalt @ \$290/m
<u>3.0 BUILDINGS</u>	<u>\$3,450,000.00</u>	
3.1 Amenity Building Base Level	\$1,925,000.00	550m2 public space @ \$3500 / m2 including servicing (range = \$1,375,000 to \$2,000,000)
3.2 Amenity Building Upscale	\$1,400,000.00	400m2 sport group space @ \$3500 / m2
3.3 Patio	\$25,000.00	100m2 @ \$250 / m2
3.4 Maintenance Building	\$100,000.00	Basic Garage
<u>4.0 SPORTFIELDS - BASE LEVEL*</u>	<u>\$368,800.00</u>	
4.1 Diamond E2	\$10,000.00	drainage and irrigation improvements, surface dugouts
4.2 Remove Diamond E3	\$5,000.00	remove and salvage
4.3 Diamond P3	\$115,000.00	Relocate existing diamond 3 - same standard
4.4 Diamond E4	\$3,000.00	surface dugouts
4.5 Diamond E5	\$5,000.00	Netting, surface dugouts
4.6 Diamond P6	\$120,000.00	New construction
4.7 Rugby Fields	\$110,800.00	Rough grade, Topsoil and Seed - relocated
<u>5.0 SPORTFIELD - ENHANCED LEVEL**</u>	<u>\$103,400.00</u>	
5.1 Diamond E1	\$5,000.00	relocate batting cages, bull pens
5.2 Diamond E4	\$4,200.00	removable outfield fencing
5.3 Diamond E5	\$4,200.00	removable outfield fencing
5.4 Rugby Fields	\$90,000.00	irrigation, sod
<u>6.0 SITE AMENITIES</u>	<u>\$810,000.00</u>	
6.1 Fine grading, topsoil and seeding	\$ 180,000.00	
6.2 Trees and Shrubs	\$ 400,000.00	
6.3 Sportfield Lighting	\$0.00	included in sportfields cost
6.4 Site Lighting	\$25,000.00	parking lots and amenity building site
6.5 Adventure Play Area	\$75,000.00	
6.6 Allowance for gates, barriers, fencing	\$35,000.00	T-Bollards, bollards, gates, safety measures for power fixtures
6.7 Site Furniture	\$30,000.00	Picnic tables, benches, waste receptacles, blue phone
6.8 New Entry Sign	\$35,000.00	north entry
6.9 Wayfinding Signs	\$30,000.00	site map, directional signage
ESTIMATED CONSTRUCTION	\$6,738,400.00	
Contingency @ 30%	\$2,021,500.00	
Fees and expenses @ 15%	\$1,010,700.00	
SUGGESTED BUDGET	\$9,770,600.00	GST not included

