

OPINION OF PROBABLE COST

Schematic LMP

PROJECT NAME:	<i>Apex Park Enhancement Merredin</i>
PROJECT No:	<i>P21-017</i>
CLIENT:	<i>Shire of Merredin</i>
STATUS:	<i>Schematic OPC</i>
CHECKED:	<i>JC</i>
DATE ISSUED:	<i>10.06.2021</i>

Description	Unit	Quantity	Rate	Extension
Preliminaries				
Preliminaries & establishment (incl. construction contract insurances)	%		7.0%	\$63,687

Description	Unit	Quantity	Rate	Extension
Paving				
Demolish existing asphalt hard stand areas	sq m	600	\$15.00	\$9,000
Supply & install red asphalt pedestrian paving with flush edging	sq m	930	\$55.00	\$51,150
Supply & install stabilised local cream gravel fines	sq m	1,200	\$18.00	\$21,600
Supply & install sand pit / softfall silica sand (400 deep)	sq m	900	\$50.00	\$45,000
Supply & install tactile indicators incl. base preparation	sq m	10	\$180.00	\$1,800
Supply & install black asphalt with flush kerbs (excluded refer civil)	sq m	1,200	\$45.00	\$54,000
Supply & install red asphalt parking bays + line marking (excluded refer civil)	sq m	500	\$65.00	\$32,500
Supply & install lateritic gravel roadbase (excluded refer civil)	sq m	2,130	\$25.00	\$53,250
Sub-Total				\$128,550

Description	Unit	Quantity	Rate	Extension	Medium budget	High Budget
Features + External Furniture						
Supply & install custom Merredin Pavilion	ea	1	\$25,000.00	\$25,000	\$35,000	\$45,000
Supply & install Net Climbing Structure	ea	1	\$40,000.00	\$40,000	\$80,000	\$120,000
Supply & install Flying Fox Cableway	ea	1	\$30,000.00	\$30,000	\$45,000	\$90,000
Supply & install Skate Park Bowl extension	ea	1	\$30,000.00	\$30,000	\$60,000	\$90,000
Supply & install Climbing Slide Tower (Silo Theme)	ea	1	\$120,000.00	\$120,000	\$180,000	\$360,000
Supply & install small Junior Play Elements	ea	3	\$3,000.00	\$9,000	\$18,000	\$27,000
Supply & install Lounge Deck incl. substructure & hand rails	sq m	75	\$500.00	\$37,500		
Supply & install Phone Charging Station & Wi Fi Repeater	ea	1	\$4,500.00	\$4,500		
Supply & install Basketball Half Court	sq m	200	\$150.00	\$30,000		
Supply & install Doorway Carpentry to existing shelter	sq m	2	\$1,800.00	\$3,600		
Supply & install Public Ping Pong Table	ea	1	\$7,500.00	\$7,500		
Supply & install Electric Barbeque (dual plate) incl servicing	ea	1	\$4,500.00	\$4,500		
Supply & install park light - 8m Bega 8201 (vandal proof dark sky)	ea	8	\$5,500.00	\$44,000		
Supply & install flood light - directional pole attachments	ea	6	\$600.00	\$3,600		
Supply & install solar lighting units	ea	68	\$200.00	\$13,600		
Supply & install DDA compliant picnic table and bench seats	ea	5	\$3,600.00	\$18,000		
Supply & install bin enclosure	ea	4	\$1,800.00	\$7,200		
Supply & install drinking fountain with dog bowl excl. water service	ea	1	\$3,000.00	\$3,000		
Supply & install bike racks	ea	3	\$1,200.00	\$3,600		
Supply & install interpretive signage incl. substructure	ea	6	\$2,400.00	\$14,400		
Supply & install dressed HW climbing log (de-barked & edges rounded)	ea	5	\$3,000.00	\$15,000		
Sub-Total				\$464,000	\$578,800	\$892,800

Description	Unit	Quantity	Rate	Extension
Walls, Fences & Edges				
Supply & install seating wall / terrace	lin m	45	\$600.00	\$27,000
Supply & install HDG steel balustrade incl. footings	lin m	4	\$1,200.00	\$4,800
Supply & install 1200 chainwire fencing	lin m	250	\$125.00	\$31,250
Supply & install natural boulder bollards (600-1200 diam typical)	ea	25	\$300.00	\$7,500
Supply & install recycled plastic bollards	lin m	30	\$80.00	\$2,400
Supply & install lockable vehicular gate and footings	ea	1	\$6,000.00	\$6,000
Supply & install heavy duty aluminium garden edge	lin m	600	\$35.00	\$21,000
Sub-Total				\$99,950

Description	Unit	Quantity	Rate	Extension
Soil Preparation				
Supply & implement weed control (4 applications)	sq m	7,000	\$2.00	\$14,000
Supply & install minor earthworks and mounding	sq m	760	\$15.00	\$11,400
Sub-Total				\$25,400

Description	Unit	Quantity	Rate	Extension
Planting, Soils & Mulch				
Supply & install 10 - 45L tree / shrub	ea	60	\$100.00	\$6,000
Supply & install revegetation planting (3 plants / sqm)	sq m	2,600	\$18.00	\$46,800
Supply & install seeding incl seed collection & banking	sq m	4,400	\$3.50	\$15,400
Supply & install turf incl. base preparation	sq m	3,600	\$10.00	\$36,000
Supply & install organic mulch (75mm deep)	sq m	4,400	\$5.00	\$22,000
Sub-Total				\$126,200

Description	Unit	Quantity	Rate	Extension
Irrigation				
Supply & install bubblers to trees	ea	60	\$12.00	\$720
Supply & install irrigation to nominated planting areas	sq m	6,200	\$10.00	\$62,000
Supply & install & connect automatic controller	ea	1	\$3,000.00	\$3,000
Connection to water supply / headworks	ea	0	\$5,000.00	\$0
Sub-Total				\$65,720

Description	Unit	Quantity	Rate	Extension	Medium budget	High Budget
Maintenance						
Maintenance annually (excluded from totals)	weeks	52	5.0%	\$45,491	\$56,875	\$72,575
Sub-Total						

TOTAL (Excluding GST)				\$973,507	\$1,137,507	\$1,451,507
GST	%	10%		\$97,351	\$113,751	\$145,151
TOTAL (Including GST)				\$1,070,858	\$1,251,258	\$1,596,658

Note: costs associated with remote loading, consultation, approvals, structural, electrical, civil engineering, traffic control, loose furniture, roadwork, carparks & buildings is excluded