

Welcome Park- Karratha
INITIAL PROPOSAL - COST BREAKDOWN



- PROPOSED TREE PLANTING:
- 400 LITRE (01/836)
 - 100 LITRE (01/836)
 - 45 LITRE (03/836)
 - 5 LITRE (03/836)
 - TRANSPLANT
 - EXISTING TREES TO BE RETAINED

* Note: Rates excl. GST		Area (m2)		6,585
Item Description	Unit	Quantity	Rate	incl. verge Cost
1.0 PRELIMINARIES				
1.01 Preliminaries	sqm	6,585	\$ 34.80	\$ 229,158.00
1.02 Site works + Set out	PS	6,585	\$ 2.98	\$ 19,623.30
1.03 Final trim (+/- 100mm)	sqm	6,585	\$ 1.06	\$ 6,980.10
1.04 Tree surgery / Arbor works	PS	1	\$ 25,000.00	\$ 25,000.00
1.05 Bulk earthworks/wall backfill	sqm	6,585	\$ 4.79	\$ 31,542.15
1.06 Extend existing culvert, adjust stone pitching to suit	ea	1	\$ 3,500.00	\$ 3,500.00
2.0 SOFT LANDSCAPE WORKS				
2.01 5 lt Trees	ea	68		
2.02 45 lt Trees	ea	3	\$ 199.36	\$ 598.08
2.03 100lt Trees	ea	23	\$ 386.47	\$ 8,888.81
2.04 200lt Trees	ea	0	\$ 805.88	\$ -
2.05 400lt Trees	ea	7	\$ 1,600.00	\$ 11,200.00
2.06 Transplants	ea	6	\$ 650.00	\$ 3,900.00
2.07 130mm Planting	sqm	705	\$ 22.00	\$ 15,510.00
2.08 200mm Planting	sqm	0	\$ 45.00	\$ -
2.09 Roll on Turf	sqm	785	\$ 27.00	\$ 21,195.00
2.10 Stabilised gravel mulching	sqm	705	\$ 15.46	\$ 10,899.30
2.11 Local stone gravel - compacted	sqm	400	\$ 30.89	\$ 12,356.00
3.0 IRRIGATION WORKS				
3.01 Irrigation (to ERS system)	sqm	2,493	\$ 35.00	\$ 87,255.00
4.0 HARD LANDSCAPE WORKS				
4.01 One Course Karratha Stone Dry Stack Retaining Wall (Steps)	Lin m	116	\$ 750.00	\$ 87,000.00
4.02 Two Course Karratha Stone Dry Stack Retaining Wall	Lin m	53.8	\$ 950.00	\$ 51,110.00
4.03 Three Course Karratha Stone Dry Stack Retaining Wall	Lin m	139	\$ 1,400.00	\$ 194,600.00
4.04 Midland brick 'Almondbury' to match existing Sharp Av treatment	sqm	343	\$ 80.00	\$ 27,440.00
4.05 Exposed aggregate concrete incl expansion joints & saw cut joints	sqm	580	\$ 200.00	\$ 116,000.00
4.06 Reinforced trafficable concrete access path	sqm	320	\$ 200.00	\$ 64,000.00
4.08 Karratha Stone Feature flagstone paving	sqm	20	\$ 295.00	\$ 5,900.00
4.09 Concrete stairs	sqm	60	\$ 900.00	\$ 54,000.00
4.10 Rock steps	sqm	35	\$ 600.00	\$ 21,000.00
4.11 Tactile paving	sqm	18	\$ 140.00	\$ 2,520.00
4.12 Concrete mowing kerb	lin m	60	\$ 90.00	\$ 5,400.00
4.13 Feature rock boulders, sizes vary	each	120	\$ 780.00	\$ 93,600.00
5.0 CREEKLINE WATER FEATURE				
5.01 Protective fabric and sealant (Supply and Install)	item	73	\$ 61.45	\$ 4,485.85
5.02 Concrete lining	sqm	73	\$ 650.00	\$ 47,450.00
5.03 Stone gravel lining	sqm	0	\$ 65.00	\$ -
5.04 Walls to water feature incl. spillways	lin m	22	\$ 800.00	\$ 17,600.00
5.05 PVC pipes supplying water	lin m	80	\$ 20.00	\$ 1,600.00
5.06 Pump system /mains connection/filtration system	item	1	\$ 35,000.00	\$ 35,000.00
6.0 STRUCTURES				
6.01 Supply/fabricate and install complete Shade Structures incl. footings	PS	3	\$ 110,000.00	\$ 330,000.00
6.02 FRP Bridge (inclusive of Steel works, balustrading & footings)	item	1	\$ 45,000.00	\$ 45,000.00
6.03 FRP Viewing Platform (inclusive of Steel works, balustrading & footings)	item	1	\$ 30,000.00	\$ 30,000.00
6.04 Pump house & catchment tank (including steel cladding)	item	1	\$ 40,000.00	\$ 40,000.00
7.0 FURNITURE				
7.01 1.8m curved bench seat	item	9	\$ 4,000.00	\$ 36,000.00
7.02 1.8m straight bench seat	item	12	\$ 4,000.00	\$ 48,000.00
7.03 Bike hoop	item	3	\$ 900.00	\$ 2,700.00
7.04 Rubbish bin	item	4	\$ 1,200.00	\$ 4,800.00
7.05 Bollard	ea	2	\$ 700.00	\$ 1,400.00
7.06 Removable bollard	ea	1	\$ 900.00	\$ 900.00
7.07 Timber log seating	ea	5	\$ 700.00	\$ 3,500.00
7.08 Karratha stone seating	lin m	8	\$ 800.00	\$ 6,400.00
7.09 Stainless steel handrails to stairs	lin m	22	\$ 1,100.00	\$ 24,200.00
7.10 Stainless steel balustrade	lin m	80	\$ 1,500.00	\$ 120,000.00
7.11 Interpretive Signage	item	4	\$ 2,000.00	\$ 8,000.00
7.12 Park entry sign	item	1	\$ 8,000.00	\$ 8,000.00
8.0 OTHER				
8.01 Outdoor lighting + power supply	PS	1	\$ 200,000.00	\$ 200,000.00
8.02 Toilet Block incl footings	item	1	\$ 120,000.00	\$ 120,000.00
8.03 Artwork	PS	1	\$ 95,000.00	\$ 95,000.00
9.0 CONSOLIDATION				
9.01 Consolidation	per week	19	\$ 450.00	\$ 8,550.00
10.0 TOTAL ex.				\$ 2,448,761.59
11.0 GST (10%)				\$ 244,876.16

Exclusions

- Bore (mains connection is assumed)
- Maintenance beyond the 19 week Consolidation Period
- Footpaths within verge beyond the POS
- Carpark + associated drainage works

\$m2 \$ 371.87