

Heros Bay Concept Plan

Preliminary estimate of Costs

Parkland Works

Date: 09-04-14



Includes the site preparation, tree protection, boardwalk, roadway, play space, fencing, pathways, softfall, picnic facilities, boardwalk, seating and planting. Refined costings will be prepared during detailed design and stages works. Added community input can be added to the site with Art Panels, mosaics and other features that the community can produce/developed on site in collaboration with contractor and Council. Local manufacturers will be sourced to reduce costs where possible.

ITEM	UNIT	RATE	QUANTITY	COST	TOTAL
1 SITE PRELIMINARIES Site establishment (incl. onsite requirements, services, security fencing, tree protection, soil sediment control, OHS signage, etc.)	item	\$ 5,000.00	1	\$ 5,000.00	\$ 5,000.00
2 SITE PREPARATION Weed removal , preparation of pathways, road, playspace and planting areas. Including cut and fill proposal	m3	\$ 2.00	3000	\$ 6,000.00	\$ 6,000.00
3 PAVED AREAS Footpaths 1.8m wide Road Sealing Traffic calming - Painted cobbles Picnic Slabs Car Park Sealing and line marking Dingy Storage area - decomposed granite - stabilised	m2 m2 m2 m2 m2 m2	\$ 95.00 \$ 55.00 \$ 75.00 \$ 85.00 \$ 65.00 \$ 55.00	58 232 30 125 481 30	\$ 5,510.00 \$ 12,760.00 \$ 2,250.00 \$ 10,625.00 \$ 31,265.00 \$ 1,650.00	\$ 64,060.00
4 PLAY SPACE Flying Fox Element Sculptures - develop and decorated by the community Mosaic Steppers Feature Rocks Timber steps Concrete Tunnel Concrete blocks Timber structure with ropes Softfall mulch	item each each tonne each item item item m3	\$ 19,000.00 \$ 550.00 \$ 200.00 \$ 85.00 \$ 450.00 \$ 750.00 \$ 350.00 \$ 22,500.00 \$ 48.00	1 3 9 40 3 1 3 1 188	\$ 19,000.00 \$ 1,650.00 \$ 1,800.00 \$ 3,400.00 \$ 1,350.00 \$ 750.00 \$ 1,050.00 \$ 22,500.00 \$ 9,024.00	\$ 60,524.00
5 BOARDWALK Timber/ Replas boardwalk and platform	item	\$ 350.00	130	\$ 45,500.00	\$ 45,500.00
6 PICNIC FACILITIES Picnic settings - Landmark K303 Picnic settings - Landmark K301 Seats Benches BBQ Connections, water, power, gas bottle storage Picnic Settings	each each each each each item item	\$ 7,500.00 \$ 3,500.00 \$ 890.00 \$ 640.00 \$ 6,500.00 \$ 36,000.00 \$ 2,100.00	2 3 3 2 1 1 3	\$ 15,000.00 \$ 10,500.00 \$ 2,670.00 \$ 1,280.00 \$ 6,500.00 \$ 36,000.00 \$ 6,300.00	\$ 78,250.00
5 PLANTING Feature Trees Feature Palms Turf Turf Underlay Seeding Mass planting - including plants, mulch - planting by the community Organic soil mix for planting - 100mm to trees and gardens Organic mulch for planting - 100mm to trees and gardens	each each m2 m3 m2 m2 m3 m3	\$ 125.00 \$ 115.00 \$ 9.00 \$ 48.00 \$ 2.00 \$ 25.00 \$ 48.00 \$ 48.00	29 6 1200 60 2950 700 105 70	\$ 3,625.00 \$ 690.00 \$ 10,800.00 \$ 2,880.00 \$ 5,900.00 \$ 17,500.00 \$ 5,040.00 \$ 3,360.00	\$ 49,795.00
5 FEATURE ITEMS Entrance Feature Bollards Dingy Storage Racks Signage	item lm item item	\$ 3,250.00 \$ 35.00 \$ 12,500.00 \$ 1,500.00	3 195 1 1	\$ 9,750.00 \$ 6,825.00 \$ 12,500.00 \$ 1,500.00	\$ 30,575.00
SUB-TOTAL				\$ 339,704.00	\$ 339,704.00
7 CONTINGENCY (25%) - due to location and additional clarification of final works					\$ 84,926.00
TOTAL					\$ 424,630.00
EXCLUSIONS: Additional design, lighting, road construction, extensive earthworks, or additional freight costs due to location					