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(Final) - ESTIMATE OF PROBABLE COSTS - (EoPC)  
RABL PARK SKATEPARK  
PRELIMINARY DESIGN – 03.07.2024 – Rev.D



Estimates of Probable Costs:	Final Concept
<b>SITE ESTABLISHMENT AND PRELIMINARIES</b>	Skatepark Footprint 230m2 +/-
Including mobilisation of resources, insurances, WHS&E management plans, site establishment, project management, travel, accommodation, flights, payment of deposits, and all other site establishment costs;	\$20,000.00
<b>DEMOLITION AND OPERATIONAL WORKS</b>	
Including tree removal, clearing and grubbing, stock piling clean materials, demolition of existing embellishments, site scrape, excavation of and removal of debris and unwanted materials, basic grading & trimming to achieve leveled and cleared project site + trenching and backfilling for civil operations.	\$6,750.00
<b>BULK EARTHWORKS AND DETAILED EARTHWORKS</b>	
Bulk works; Including moving of stock piles, importing and exporting bulk material + cut, fill & compaction, excavations for footings and foundations. Detailed works: Importing / exporting materials, mounding, grading & trimming, sub-base preparation, compaction to achieve pre-concrete design levels with FCR + "Cutting" and preparing the transitions, flat-banks, floors, platforms and skate features.	\$7,000.00
<b>SKATEPARK DRAINAGE WORKS</b>	
Supply and installations of all materials for drainage of the design - including plumbing and drainage for the skate areas, overland flows and Sub-Surface drainage to the over-all facility including; headwalls, pipes, pits, lids and associated connections into existing storm water network. As required, install ssd and overland swale	\$3,000.00
<b>PROPOSED MODULAR SKATEPARK RAMP WORKS</b>	
Supply, set-out and install of all modular skatepark ramps and all steel skate elements including coping and rails.	\$104,750.00
<b>PROPOSED CONCRETE SKATEPARK FLOOR WORKS</b>	
Supply and set out of (Class 2) form work, supply and placement of concrete, specialised finishing, concrete curing and sealing, patching, final clean up and hand over.	\$45,000.00
<b>MULTI-PURPOSE COURT WORKS</b>	
Preparation and repairs to existing skatepark concrete floor to achieve suitable surface for multi-purpose court use. Supply, set out and installation of all materials and finishes associated with the multi-purpose court including basketball hoop components, and featured paint/stenciling to repaired concrete surface.	\$42,500.00
<b>LANDSCAPE FURNITURE WORKS</b>	
Supply and installation of landscape embellishments; including pedestrian pathways, drinking fountain and associated plumbing, rubbish bin enclosures, paint/stenciling on skatepark floor, bench seating, tree surrounds and proprietary shade structure as specified in the drawings.	\$34,425.00
<b>LANDSCAPE WORKS</b>	
Supply, set out and installation of all materials and finishes associated with pathway connections, entry nodes, edging, featured garden areas including quality garden soil, fertilisers, mulch, trees, shrubs and groundcover species, as well as preparations for the installation of the final turf repair.	\$29,775.00
<b>SKATEPARK SPECIFIC - PERMITS, APPROVALS, TESTING AND INVESTIGATIVE WORKS</b>	
Undertake investigations allowed for within the skatepark scope of works and obtain all necessary permits, approvals, testing and certifications for the design and construction of the facility. Coordinate with local authorities and utility service providers as required: <i>I.E. - Geotechnical Studies + Arborist Report + Structural &amp; Civil Engineers Advice for proposed design + Survey effort + Plumbing and drainage inspections to existing pipework + Underground services &amp; Cable location + DBYD + Allowance for meetings with council's internal departments as required.</i>	\$3,750.00
<b>PRACTICAL COMPLETION + SITE DEMOBILISATION AND HANDOVER</b>	
Including: final inspections for practical completion, final clean-up, pack down and demobilisation from the site,, final WAE Survey, Administration costs and Handover of all documentation as required.	\$9,750.00
<b>ADDITIONAL WORKS OUTSIDE OF SCOPE THAT MAY BE REQUIRED</b>	
<b>ADDITIONAL PHYSICAL INVESTIGATIONS AND APPROVALS</b>	
Undertake all necessary investigations and Obtain all permits, approvals, testing and certifications required for the design and documentation and eventual construction of the proposed facility. Coordinate with local authorities and utility service providers as required.  <u>Specialised Consultancy Services &amp; Advice:</u> Specialised structural advice for footings within or near a waterways + Hydrological Investigations + Flood Modeling + Allowance for obtaining permits and approvals from internal council departments as required. Potential internal departments for consultation: Bikeways, Natural areas & waterways, Roads, Civil and Drainage Operations, Parks and Gardens, Maintenance, Lighting, Electrical, and CCTV etc.	TBC
<b>FACILITY LIGHTING UPGRADES</b>	
Undertake the design, installation & certification of a project specific lighting & electrical solution, including all necessary costs to implement the proposed design.	\$82,500.00
<b>PROPOSED CONSTRUCTION BUDGET (EX GST) =</b>	<b>\$200,000.00</b>
<b>SUB TOTAL (EX GST) =</b>	<b>\$306,700.00</b>
<b>TOTAL (Inc GST) =</b>	<b>\$337,370.00</b>
<b>TOTAL ESTIMATE PLUS (+ 10%) CONTINGENCY BUFFER - (EX GST)</b>	<b>\$337,370.00</b>
<b>Total Remaining within Construction Budget =</b>	<b>-\$106,700.00</b>