

**KAURI HEART PARK**  
ROUGH ORDER OF COSTS . August 2018



NOTE: This schedule is based on the Concept Plan (August 2018) and is intended as a high level ball park estimate for discussion purposes only. The estimate is based on similar work carried out recently, it has not been prepared by a quantity surveyor and should be treated as indicative only.

1.0	PRELIMINARY AND GENERAL	Unit	Qty	Rate	Total (\$)
1.1	LS to include contractor's project management - quality assurance plans, programme etc., insurance, bonds and quality assurance and preparation of as-builts (10% of total cost)	LS	1		refer end
<b>SUBTOTAL</b>					

2.0	SITE PREPARATION	Unit	Qty	Rate	Total (\$)
2.1	Spray off all areas of grass to be excavated / rotary hoed	m2	940	1.7	\$ 1,598.00
2.2	Excavate safeall, footpath, paving, and learn-to-ride path to required depth as per the earthworks plan, assumes material to be reused on site for grass mound (includes placement to mound)	m3	100	70	\$ 7,000.00
<b>SUBTOTAL</b>					\$ 8,598.00

3.0	HARD LANDSCAPING AND EARTHWORKS - GENERAL	Unit	Qty	Rate	Total (\$)
3.1	Import and spread 50mm topsoil to all reshaped areas	m2	600	10	\$ 6,000.00
3.2	Supply and install new exposed aggregate concrete paths and paving (incl prep, boxing, reinforcing and sawcuts)	m2	70	130	\$ 9,100.00
3.3	Supply and install corten entry wall	LM	8	1200	\$ 9,600.00
<b>SUBTOTAL</b>					\$ 24,700.00

4.0	PLAYGROUND	Unit	Qty	Rate	Total (\$)
4.1	Supply and install 100mm depth basecourse to flat safeall areas	m2	365	25	\$ 9,125.00
4.2	Supply and install 350mm depth bark cushionfall surface beneath play structure, excluding basecourse	m2	340	45	\$ 15,300.00
4.3	Supply and install wet pour cushionfall, including shockpads beneath swings, slide, and spinner play equipment	m2	25	185	\$ 4,625.00
4.4	Supply and install 1x Hinaki, 1x 2 Bays (1x Toddler seat, 1x standard seat, and 1x basket) Swing set, 1x Tipi Carousel, 1x Percussion Play Cherub Chimes and 1x PlatinumPlayTower module with accessible stair case, 2.2m high steel mesh rock wall, fire pole, tube slide, and a large horizontal play net (by Playground People Ltd)	LS	1	283650	\$ 283,650.00
<b>SUBTOTAL</b>					\$ 312,700.00

5.0	LEARN-TO-RIDE PATH	Unit	Qty	Rate(\$)	Total (\$)
5.1	Supply and install asphalt learn-to-ride bike track, including EV to form undulating	m2	235	75	\$ 17,625.00
5.2	Supply and install slalom posts including paint work	no	6	680	\$ 4,080.00
5.3	PS to supply and install line markings to learn to ride bike track	PS	1	2500	\$ 2,500.00
<b>SUBTOTAL</b>					\$ 24,205.00

6.0	FURNITURE	Unit	Qty	Rate	Total (\$)
6.1	Supply and install 3x FEL Group 'Portland' picnic tables, including footings	no	3	3500	\$ 10,500.00
6.2	Supply and install 3x custom circular tree timber benches, including footings	no	3	2890	\$ 8,670.00
6.3	Supply and install 1x Urban Effect Urban 1200 Single Barbecue	no	1	10510	\$ 10,510.00
6.4	Supply and install 1x FEL Group 'City Bin', including footing	no	1	1555	\$ 1,555.00
6.5	Supply and install shelter, including footing	LS	1	15000	\$ 15,000.00
<b>SUBTOTAL</b>					<b>\$ 46,235.00</b>

7.0	SOFT LANDSCAPING	Unit	Qty	Rate	Total (\$)
7.1	Supply and install subsoil drainage to playground including connection to catchpit	LS	1	5000	\$ 5,000.00
7.2	Cultivate (rotary hoe, 200mm depth) topsoil to all planted areas	m2	265	10	\$ 2,650.00
7.3	Supply and install planting, including compost and fertiliser	m2	265	40	\$ 10,600.00
7.4	Supply and install 45L specimen trees, including staking, compost, and fertiliser	no	29	180	\$ 5,220.00
7.5	Supply and spread 100mm depth bark mulch around the base of the trees (1m dia.) and to general planting	m2	290	13	\$ 3,770.00
7.6	Install V cut edge where planting abuts grass	LM	95	3	\$ 285.00
<b>SUBTOTAL</b>					<b>\$ 27,525.00</b>

8.0	GRASS REINSTATEMENT	Unit	Qty	Rate	Total (\$)
8.1	Lightly cultivate and hydroseed any areas damaged lawn requiring regrassing	LS	1	1200	\$ 1,200.00
<b>SUBTOTAL</b>					<b>\$ 1,200.00</b>

9.0	MAINTENANCE	Unit	Qty	Rate	Total (\$)
9.1	Allow to maintain all soft landscaping works for a period of 12 months	LS	1	5,000	\$ 5,000.00
<b>SUBTOTAL</b>					<b>\$ 5,000.00</b>

**SUBTOTAL PHYSICAL WORKS**

**\$ 450,163.00**

10.0	Preliminary and General, Contingencies /Margins, Professional Services	Unit	Qty	Rate	Total (\$)
10.1	Preliminary and general, for physical works only - excluding the supply of play equipment (@ 10%)	LS	1		\$ 16,651.30
10.2	Allow contingency, for physical works only - excluding supply of play equipment (@10%)	LS	1		\$ 16,651.30
10.3	Allow standard 17.5% total works cost, excluding off the shelf play items for professional services including fees and consenting	LS	1		\$ 29,139.78
10.4	Allow design contingency, for physical works only - excluding supply of play equipment (@10%)	LS	1		\$ 16,651.30
<b>SUBTOTAL</b>					<b>\$ 79,093.68</b>

**GRAND TOTAL**

**\$ 529,256.68**

NOTES:

**\* MYRTLE RUST PRECAUTIONS:**

- If purchasing plants from a commercial nursery obtain a completed copy of the "nursery management declaration", and supply this to the Project Manager.
- Ensure a treatment record is available for non-commercially sourced plants, and supply this to the Project Manager
- Ensure that any Myrtaceae plants are within the effective period of cover for the treatment used at the time of dispatch - details on different treatments and their cover periods are available on the NZPPI website ([www.nzppi.co.nz/myrtlerust](http://www.nzppi.co.nz/myrtlerust)).