

OPINION OF PROBABLE COST

9-Aug-19

Revision 09

Jetty / Central Road, Drysdale

Prepared by Tract Consultants - Based on Landscape Masterplan Report

EXCLUSIONS: Signage, lighting, public art, irrigation, bulk earthworks,

LINEAR RESERVE

ITEM	DESCRIPTION	UNIT	QTY	RATE	AMOUNT	TOTAL
1.0	SITE ESTABLISHMENT AND PRELIMINARIES					
	Site establishment including provisions of access, facilities, storage survey setout, insurances, traffic management, Soil Tests, temporary fencing	item	1	\$ 15,000.00	\$ 15,000.00	
	Weed Eradication deemed necessary from site inspection	Item	1	\$ 17,000.00	\$ 17,000.00	
	Arborist - pruning and dead-wooding existing trees to make safe	Unit	1	\$ 80,000.00	\$ 80,000.00	
					PRELIMINARIES SUBTOTAL	\$ 112,000.00
2.0	Fine Garding & Ground Preparation					
	Grassing Topsoil - Cultivate subgrade to 100mm depth and place 100mm imported topsoil	m2	11724	\$ 8.00	\$ 93,792.00	
	Minor Grading Works	item	1	\$ 10,000.00	\$ 10,000.00	
	Garden Bed - Cultivate subgrade to 150mm depth and place 200mm imported topsoil	m2	1200	\$ 17.00	\$ 20,400.00	
	Supply and installation of 90mm Subsoil Drains including filter fabric, crushed rock, backfilling and connection to closest existing Stormwater Pit as specified.	Item	1	\$ 5,000.00	\$ 5,000.00	
					PRELIMINARIES SUBTOTAL	\$ 129,192.00
3.0	HARDWORKS					
3.1	Paving & Surfaces					
	Plain Grey Concrete with Sawcuts	m2	963	\$ 100.00	\$ 96,300.00	
	Gravel Paving	m2	558	\$ 50.00	\$ 27,900.00	
	300mm Depth Playground Softfall Mulch	m2	93	\$ 35.00	\$ 3,255.00	
3.2	Edging					
	Timber Edging to Gravel Path	Lm	750	\$ 15.00	\$ 11,250.00	
	Spade Edge to Mulching (TPZ)	Lm	1200	\$ 7.00	\$ 8,400.00	
3.3	Furniture & Play Equipment					
	Play Equipment	item	1	\$ 25,000.00	\$ 25,000.00	
	Picnic settings	Each	3	\$ 5,000.00	\$ 15,000.00	
	Benches with Back & Arms	Item	3	\$ 1,500.00	\$ 4,500.00	
3.4	Fencing					
	Maintenance Access Gate	item	2	\$ 1,800.00	\$ 3,600.00	
	Timber Post & Rail Fence (3.6m fence section each side of maintenance gate)	Each	4	\$ 320.00	\$ 1,280.00	
	Feature Farm Fence (Located to prevent car access to shared path)	item	30	\$ 300.00	\$ 9,000.00	
					HARDWORKS SUBTOTAL	\$ 205,485.00
4.0	SOFTWORKS					
4.1	Lawn					
	Hydroseed Grass	m2	11724	\$ 3.50	\$ 41,034.00	
4.2	Trees					
	100 Litre Trees , 2.5m Height min, 40mm Cal	No.	10	\$ 350.00	\$ 3,500.00	
	75 Litre Trees , 1.8m Height min, 25mm Cal	No.	40	\$ 300.00	\$ 12,000.00	
	Native Trees (45 Litre Pots)	No.	600	\$ 230.00	\$ 138,000.00	
4.3	Planting					
	150mm Pot Planting	No.	5000	\$ 8.00	\$ 40,000.00	
4.4	Mulch					
	75mm organic mulch to all garden bed areas & existing TPZs	No.	4200	\$ 8.00	\$ 33,600.00	
					SOFTWORKS SUBTOTAL	\$ 268,134.00
5.0	MAINTENANCE					
	13 Week Establishment Period	Visits	13	\$ 750.00	\$ 9,750.00	
	91 week ongoing maintenance	Visits	91	\$ 500.00	\$ 45,500.00	
					SOFTWORKS SUBTOTAL	\$ 55,250.00
					LINEAR RESERVE TOTAL (ex. gst)	\$ 770,061.00
					10% CONTINGENCY TOTAL (ex. GST)	\$ 847,067.10

OPINION OF PROBABLE COST

9-Aug-19

Revision 08

Jetty / Central Road, Drysdale

Prepared by Tract Consultants - Based on Landscape Masterplan Report

EXCLUSIONS: Signage, lighting, public art, irrigation, bulk earthworks.

1 ha PARK

ITEM	DESCRIPTION	UNIT	QTY	RATE	AMOUNT	TOTAL
1.0	SITE ESTABLISHMENT AND PRELIMINARIES					
	Site establishment including provisions of access, facilities, storage survey setout, insurances, traffic management, Soil Tests, temporary fencing	item	1	\$ 10,000.00	\$ 10,000.00	
	Weed Eradication deemed necessary from site inspection	Item	1	\$ 10,000.00	\$ 10,000.00	
	Arborist - pruning and dead-wooding existing trees to make safe	Item	1	\$ 65,000.00	\$ 65,000.00	
					PRELIMINARIES SUBTOTAL	\$ 85,000.00
2.0	Fine Garding & Ground Preparation					
	Grassing Topsoil - Cultivate subgrade to 100mm depth and place 100mm imported topsoil	m2	6240	\$ 8.00	\$ 49,920.00	
	Garden Bed - Cultivate subgrade to 150mm depth and place 200mm imported topsoil	m2	630	\$ 17.00	\$ 10,710.00	
	Supply and installation of 90mm Subsoil Drains including filter fabric, crushed rock, backfilling and connection to closest existing Stormwater Pit as specified.	Item	1	\$ 5,000.00	\$ 5,000.00	
					PRELIMINARIES SUBTOTAL	\$ 65,630.00
3.0	HARDWORKS					
3.1	Paving & Surfaces					
	Plain Grey Concrete with Sawcuts	m2	631	\$ 100.00	\$ 63,100.00	
	Gravel Paving	m2	200	\$ 50.00	\$ 10,000.00	
	300mm Depth Playground Softfall Mulch	m2	375	\$ 35.00	\$ 13,125.00	
3.2	Edging					
	Timber Edging to Gravel Path	Lm	125	\$ 15.00	\$ 1,875.00	
	Spade Edging to Mulching (TPZ)	Lm	125	\$ 15.00	\$ 1,875.00	
3.3	Furniture & Play Equipment					
	Play Equipment	item		\$ 90,000.00	\$ 90,000.00	
	Picnic settings	Each	2	\$ 5,000.00	\$ 10,000.00	
	Benches with Back & Arms	Item	4	\$ 1,500.00	\$ 6,000.00	
3.4	Fencing					
	Maintennace Access Gate	item	1	\$ 1,800.00	\$ 1,800.00	
	Timber Post & Rail Fence (3.6m fence section to each side of gate)	Each	2	\$ 320.00	\$ 640.00	
					HARDWORKS SUBTOTAL	\$ 198,415.00
4.0	SOFTWORKS					
4.1	Lawn					
	Hydroseed Grass	m2	4240	\$ 3.50	\$ 14,840.00	
	Turf Grassing	m2	2000	\$ 13.00	\$ 26,000.00	
4.2	Trees					
	100 Litre Trees , 2.5m Height min, 40mm Cal	No.	15	\$ 350.00	\$ 5,250.00	
	75 Litre Trees , 1.8m Height min, 25mm Cal	No.	30	\$ 300.00	\$ 9,000.00	
	Native Trees (45 Litre Pots)	No.	250	\$ 230.00	\$ 57,500.00	
4.3	Planting					
	150mm Pot Planting	No.	2500	\$ 8.00	\$ 20,000.00	
4.4	Mulch					
	75mm organic mulch to all garden bed areas & existing TPZs	No.	3200	\$ 8.00	\$ 25,600.00	
					SOFTWORKS SUBTOTAL	\$ 158,190.00
5.0	MAINTENANCE					
	13 Week Establishment Period	Visits	13	\$ 750.00	\$ 9,750.00	
	91 week ongoing maintenance	Visits	91	\$ 400.00	\$ 36,400.00	
					SOFTWORKS SUBTOTAL	\$ 46,150.00
					CENTRAL PARK TOTAL (ex. gst)	\$ 553,385.00
					10% CONTINGENCY TOTAL (ex. GST)	\$ 608,723.50

OPINION OF PROBABLE COST

9-Aug-19

Revision 07

Jetty / Central Road, Drysdale

Prepared by Tract Consultants - Based on Landscape Masterplan Report

EXCLUSIONS: Signage, lighting, public art, irrigation, bulk earthworks, Topsoil (to Drainage Basin Disturbed Areas)

DRAINAGE RESERVE - A - Interim (INCLUDING COUNCIL DRAINAGE EASEMENT)

Works north of existing Title Boundary shown on plan

ITEM	DESCRIPTION	UNIT	QTY	RATE	AMOUNT	TOTAL
1.0	SITE ESTABLISHMENT AND PRELIMINARIES					
	Site establishment including provisions of access, facilities, storage survey setout, insurances, traffic management, temporary fencing	item	1	\$ 5,000.00	\$ 5,000.00	
	Rabbit Baiting Programme	item	1	\$ 2,500.00	\$ 2,500.00	
	Weed Eradication deemed necessary from site inspection	item	1	\$ 2,500.00	\$ 2,500.00	
					PRELIMINARIES SUBTOTAL	\$ 10,000.00
2.0	HARDWORKS					
2.1	Fencing & Gates					
	Maintenance Access Gate	Item	1	\$ 1,800.00	\$ 1,800.00	
	Timber Post & Rail Fence (per 3.6m fence section)	lm	20	\$ 320.00	\$ 6,400.00	
					HARDWORKS SUBTOTAL	\$ 8,200.00
3.0	SOFTWORKS					
3.1	Lawn					
	Hydroseed Grass	m2	1800	\$ 3.50	\$ 6,300.00	
3.2	WSUD Planting					
	Wetland Planting to Aqautic/Deep Marsh/Shallow Marsh @2-3/sqm (600cc)	no.	5553	\$ 5.00	\$ 27,765.00	
	Wetland Planting to Ephemeral @ 6/sqm (Hikocell)	no.	5508	\$ 2.50	\$ 13,770.00	
	Wetland Margin @ 3/sqm (200cc)	No	5202	\$ 3.00	\$ 15,606.00	
	Jute Matt to Ephemeral Zone	m2	918	\$ 6.00	\$ 5,508.00	
3.3	Trees					
	Native Trees (45 Litre Pots)	No.	80	\$ 230.00	\$ 18,400.00	
3.4	Mulch					
	75mm Depth mulch to wetland margin	No.	1743	\$ 8.00	\$ 13,944.00	
					SOFTWORKS SUBTOTAL	\$ 101,293.00
4.0	MAINTENANCE					
	13 Week Establishment Period	Visits	13	\$ 250.00	\$ 3,250.00	
	91 week ongoing maintenance	Visits	91	\$ 150.00	\$ 13,650.00	
					SOFTWORKS SUBTOTAL	\$ 16,900.00
					DRAINAGE RESERVE A - TOTAL (ex. gst)	\$ 136,393.00
					10% CONTINGENCY TOTAL (ex. GST)	\$ 150,032.30

OPINION OF PROBABLE COST

9-Aug-19

Revision 07

Jetty / Central Road, Drysdale

Prepared by Tract Consultants - Based on Landscape Masterplan Report

EXCLUSIONS: Signage, lighting, public art, irrigation, bulk earthworks, Topsoil (to Drainage Basin Disturbed Areas)

DRAINAGE RESERVE - A - Ultimate(INCLUDING COUNCIL DRAINAGE EASEMENT)

Works south of existing Title Boundary shown on plan

ITEM	DESCRIPTION	UNIT	QTY	RATE	AMOUNT	TOTAL
1.0	SITE ESTABLISHMENT AND PRELIMINARIES					
	Site establishment including provisions of access, facilities, storage survey setout, insurances, traffic management, temporary fencing	item	1	\$ 3,500.00	\$ 3,500.00	
	Rabbit Baiting Programme	item	1	\$ 2,500.00	\$ 2,500.00	
	Weed Eradication deemed necessary from site inspection	item	1	\$ 2,500.00	\$ 2,500.00	
	Arborist - pruning and dead-wooding existing trees to make safe	item	1	\$ 5,000.00	\$ 5,000.00	
	Topsoil - Cultivate subgrade to 150mm depth and place 150mm imported topsoil	m2	1138	\$ 12.00	\$ 13,656.00	
					PRELIMINARIES SUBTOTAL	\$ 27,156.00
2.0	SOFTWORKS					
2.1	Lawn					
	Hydroseed Grass	m2	2176	\$ 3.50	\$ 7,616.00	
2.2	WSUD Planting					
	Wetland Planting to Aqautic/Deep Marsh/Shallow Marsh @2-3/sqm (600cc)	no.	2250	\$ 5.00	\$ 11,250.00	
	Wetland Planting to Ephemeral @ 6/sqm (Hikocell)	no.	2508	\$ 2.50	\$ 6,270.00	
	Wetland Margin @ 3/sqm (200cc)	No	2100	\$ 3.00	\$ 6,300.00	
	Jute Matt to Ephemeral Zone	m2	418	\$ 6.00	\$ 2,508.00	
2.3	Trees					
	Native Trees (45 Litre Pots)	No.	80	\$ 230.00	\$ 18,400.00	
2.4	Mulch					
	75mm Depth mulch to wetland margin	No.	700	\$ 8.00	\$ 5,600.00	
					SOFTWORKS SUBTOTAL	\$ 57,944.00
3.0	MAINTENANCE					
	13 Week Establishment Period	Visits	13	\$ 250.00	\$ 3,250.00	
	91 week ongoing maintenance	Visits	91	\$ 150.00	\$ 13,650.00	
					SOFTWORKS SUBTOTAL	\$ 16,900.00
DRAINAGE RESERVE A Ultimate- TOTAL (ex. gst)						\$ 102,000.00
10% CONTINGENCY TOTAL (ex. GST)						\$ 112,200.00

Jetty / Central Road, Drysdale

Prepared by Tract Consultants - Based on Landscape Masterplan Report

EXCLUSIONS: Signage, lighting, public art, irrigation, bulk earthworks, Topsoil (to Drainage Basin Disturbed Areas)

DRAINAGE RESERVE - B - BASIN B

ITEM	DESCRIPTION	UNIT	QTY	RATE	AMOUNT	TOTAL
1.0	SITE ESTABLISHMENT AND PRELIMINARIES					
	Site establishment including provisions of access, facilities, storage survey setout, insurances, traffic management, temporary fencing	item	1	\$ 3,000.00	\$ 3,000.00	
	Weed Eradication deemed necessary from site inspection	item	1	\$ 2,500.00	\$ 2,500.00	
					PRELIMINARIES SUBTOTAL	\$ 5,500.00
2.0	HARDWORKS					
2.1	Fencing & Gates					
	Maintenance Access Gate	Item	1	\$ 1,800.00	\$ 1,800.00	
	Timber Post & Rail Fence (per 3.6m fence section)	lm	60	\$ 320.00	\$ 19,200.00	
					HARDWORKS SUBTOTAL	\$ 21,000.00
3.0	SOFTWORKS					
3.1	Lawn					
	Hydroseed Grass	m2	1000	\$ 3.50	\$ 3,500.00	
3.2	WSUD Planting					
	Wetland Planting to Aqautic/Deep Marsh/Shallow Marsh @3/sqm (600cc)	no.	3543	\$ 5.00	\$ 17,715.00	
	Wetland Planting to Ephemeral @ 6/sqm (Hikocell)	no.	3732	\$ 2.50	\$ 9,330.00	
	Wetland Margin @ 3/sqm (200cc)	No	3138	\$ 3.00	\$ 9,414.00	
	Jute Matt to Ephemeral Zone	m2	622	\$ 6.00	\$ 3,732.00	
3.3	Trees					
	Native Trees (45 Litre Pots)	No.	70	\$ 230.00	\$ 16,100.00	
3.4	Mulch					
	75mm Depth mulch to wetland margin	No.	1046	\$ 8.00	\$ 8,368.00	
					SOFTWORKS SUBTOTAL	\$ 68,159.00
4.0	MAINTENANCE					
	13 Week Establishment Period	Visits	13	\$ 200.00	\$ 2,600.00	
	91 week ongoing maintenance	Visits	91	\$ 100.00	\$ 9,100.00	
					SOFTWORKS SUBTOTAL	\$ 11,700.00
					DRAINAGE RESERVE B - TOTAL (ex. gst)	\$ 106,359.00
					10% CONTINGENCY TOTAL (ex. GST)	\$ 116,994.90

OPINION OF PROBABLE COST

9-Aug-19

Revision 04

Jetty / Central Road, Drysdale

Prepared by Tract Consultants - Based on Landscape Masterplan Report (Pedestrian Link)

EXCLUSIONS: Lighting, public art, bulk earthworks.

PEDESTRIAN LINK

ITEM	DESCRIPTION	UNIT	QTY	RATE	AMOUNT	TOTAL
1.0	SITE ESTABLISHMENT AND PRELIMINARIES					
	Site establishment including provisions of access, facilities, storage survey setout, insurances, traffic management, temporary fencing	item	1	\$ 10,000.00	\$ 10,000.00	
	Minor Earthworks (To achieve walkway grade & battering)	m2	1	\$ 5,000.00	\$ 5,000.00	
					PRELIMINARIES SUBTOTAL	\$ 15,000.00
2.0	HARDWORKS					
2.1	Paving & Surfaces					
	Plain Grey Concrete with Sawcuts	m2	27	\$ 100.00	\$ 2,700.00	
2.2	Decking					
	2.5m Wide Raised Boardwalk (with balustrade)	m2	154	\$ 2,250.00	\$ 346,500.00	
	2.5m Wide Clearspan Bridge (with balustrade)	m2	35	\$ 3,000.00	\$ 105,000.00	
2.3	Fencing & Gates					
	Low Post & Rail Fence	lin m	12	\$ 100.00	\$ 1,200.00	
2.4	Signage					
	Hazard Signage (Flood Warning)	Item	1	\$ 5,000.00	\$ 5,000.00	
					HARDWORKS SUBTOTAL	\$ 460,400.00
3.0	MAINTENANCE					
	104 Week Maintenance Period	Visits	13	\$ 200.00	\$ 2,600.00	
					SOFTWORKS SUBTOTAL	\$ 2,600.00
					PEDESTRIAN LINK - TOTAL (ex. gst)	\$ 478,000.00
					10% CONTINGENCY TOTAL (ex. GST)	\$ 525,800.00