

Design Bill of Quantities

**Belongil Beach Parking Review - Short Term Actions
Childe, Kendall, Border St - Parking Limits**

Description :

Date

9/09/2022

File No.

Designed By:

Planit

Estimated By:

Cesar Giraldo

Contract No.

Issue No.

A

Item	Description	Qty	Unit	Rate	Total
1.00	PRECONSTRUCTION				
	Spent in WO				\$ 8,500
	PRECONSTRUCTION TOTAL				\$ 8,500
2.00	PRELIMINARIES				
	Service location & protection	1	item	\$	-
	Dilapidation report	1	Item	\$	-
	Establishment / disestablishment	1	Item	\$	5,000
	Provision of traffic control - Road closure (2TCs to provide access to residents)		Day		
	Survey set out and WAE upon completion	1	Item	\$	2,500
	Temporary sediment and erosion control	1	Item	\$	500
	2 X VMS		week	\$	-
	PRELIMINARIES TOTAL				\$ 8,000
5.00	PAVEMENT				
	Supply, spread & compact pavement layers				
	Base layer - DGB20		m ³	\$	-
	Subbase layer - DGS20		m ³	\$	-
	Compact subgrade		m ²	\$	-
	Supply and lay bitumen seal				
	2 coat seal		m ²	\$	-
	Supply and lay asphalt				
	Supply and place 100mm thick AC20		Ton	\$	-
	Supply and place 45mm thick AC14		Ton	\$	-
	Cartage Haulage of Asphalt		km	\$	-
	Establishment of Crew and profiler		Item	\$	-
	PAVEMENTS TOTAL				\$ -
	KERBS AND CONCRETE WORKS				
	Traffic Calming				
	Supply and install Semi-mountable kerb and infill		item	\$	-
	Pedestrian Crossing		item	\$	-
	CONCRETE TOTAL				\$ -
7.00	LANDSCAPING				
	SIGNS & DELINEATION				
	Longitudinal & transverse line work				
	E1 Line	700	m	\$ 1.50	\$ 1,050
	Yellow Line	360	m	\$ 1.50	\$ 540
	TB line		m	\$ 1.10	\$ -
	C1 line		m	\$ 1.10	\$ -
	Turn arrow		each	\$ 35.00	\$ -
	Speed zone marking		each	\$ 40.00	\$ -
	Signs and signposting				
	Supply and install new signs	20	each	\$ 800.00	\$ 16,000
	Timber bollards	80	each	\$ 180.00	\$ 14,400
	SIGNS & DELINEATION TOTAL				\$ 31,990

Sub Total \$ 48,490

Contingency 15% % \$ 48,490.00 \$ 7,273.50

Council overheads and project management 10% % \$ 48,490.00 \$ 4,849.00

TOTAL \$ 60,613

Unit Rate (\$/m2)