

## SCHEDULE OF RATES

### INTERSECTION OF HILL ROAD AND LAPWING STREET (NORTHERN LEG)

**Preliminary Cost Estimate for proposed raised pedestrian crossing and associated works**

12/04/2023

The quantities shown are estimated quantities only and are not to be taken as correct quantities of work to be carried out or paid for under the various items of work.

\$394,468

ITEM	DESCRIPTION	UNIT	QUANT.	RATE	COST
<b>GENERAL</b> *					
101(a)	Office for Superintendent	LS	4%	0	\$9,940
101(b)	Contingencies	LS	15%	0	\$39,780
101©	Overhead Cost for Design and Project Management Fee	LS	15%	0	\$39,780
<b>CONTROL OF TRAFFIC</b> *					
201(a)1	Control of Traffic [ Pending on the construction cost ]	LS	10%	0	\$26,520
<b>CONTROL OF EROSION AND SEDIMENTATION</b> *					
211(a)	Temporary Erosion and Sedimentation Control	LS	5%	0	\$13,260
<b>OPEN DRAINS, INCLUDING KERB &amp; GUTTER (CHANNEL)</b> *					
224(b)2	Excavation - Kerb & Gutter	m <sup>3</sup>	15	181	\$2,785
<b>NEW WORKS, INCLUDING KERB &amp; GUTTER (CHANNEL)</b> *					
224(h)1a	Kerb and Gutter (Channel) - By Machine	Lin. m	46	325	\$14,950
224(h)3a	Mountable kerb with galvanised dowels (Formed)	Lin. m	23	206	\$4,744
224(h)6a	Mountable Island	m <sup>2</sup>	20	225	\$4,500
224(h)6b	Concrete Threshold 200mm thick, Reinforced & including 150mm DGB20 base.	m <sup>2</sup>	141	500	\$70,250
<b>ASPHALTIC CONCRETE</b> *					
<i>Supply &amp; lay asphaltic concrete of nominal sizes as follows</i> *					
245(a)(14)i	AC20 - Deeplift For New K&G	Tonne	17	325	\$5,382
245(a)(15)i	AC14- (Pavement Resurfacing 50mm depth)	Tonne	20	245	\$4,998
<b>PLAIN OR REINFORCED CONCRETE BASE</b> *					
248(a)	Supply and Place Concrete in Base 32MPa with REO (New Concrete Road Pavement min - 180mm Depth), includes lean mix , and Drainage blanket to RMS Spec	m <sup>3</sup>	24	437.5	\$10,566
<b>COLD MILLING OF ASPHALT AND BASE COURSE</b> *					
251(a)	<i>Removal of Material by Cold Milling</i> *				
251(a)(7)	Excavate up to 60mm in depth (Removal of existing AC14 wearing course)	m <sup>2</sup>	170	25.00	\$4,250
<b>MINOR CONCRETE WORKS</b> *					
271(a)	Excavation (For Concrete Threshold incl. haulage) roadway for threshold area	m <sup>3</sup>	59	300	\$17,685
<b>New Concrete Footpath Construction:</b> *					
271(b)3	Footpath, 100mm thick concrete. with reinforcement, includes excavation and base (As per Council's STD DWG DS6 Type 1).	m <sup>2</sup>	175	187.5	\$32,813
<b>Concrete slab infill to kerb (N32 Concrete)</b> *					
271(c)1	Stencil pattern finish, includes oxide (Applied on top of raised pedestrian crossing)	m <sup>2</sup>	85	37.5	\$3,169
<b>LANDSCAPING</b> *					
273(c)	<i>Vegetation of Open Drains</i> *				
273(c)(8)	Turfing (Supply and install, Includes underlay)	m <sup>2</sup>	20	12.5	\$250
<b>ROAD OPENINGS AND RESTORATIONS</b> *					
306(a)	<i>Sawcut Existing Pavement/Footpath</i> *				
306(a)(1)	Bituminous Carriageway Pavement up to 100mm depth	Lin. m	45	18.75	\$848
S1	Carry out all required signage and line marking works.	LS	1	5000	\$5,000
S2	Carry out all required proposed stormwater drainage works	LS	1	70000	\$70,000
S3	Supply and install 550mm wide x 40mm deep Galvanised Steel Slimline Grate. (Pedestrian, wheel chair, bikesafe and heel proof) from Weldlock or equivalent	m	13	1000	\$13,000
<b>TOTAL OF EXTENDED AMOUNTS OF SCHEDULE OF RATES:</b>					<b>\$394,400</b>