

SCHEDULE OF RATES

INTERSECTION OF HILL ROAD AND LAPWING STREET (EASTERN 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.

\$202,560

ITEM	DESCRIPTION	UNIT	QUANT.	RATE	COST
GENERAL *					
101(a)	Office for Superintendent	LS	3%	0	\$3,430
101(b)	Contingencies	LS	15%	0	\$20,600
101©	Overhead Cost for Design and Project Management Fee	LS	15%		\$20,600
CONTROL OF TRAFFIC *					
201(a)1	Control of Traffic [Pending on the construction cost]	LS	10%	0	\$13,730
CONTROL OF EROSION AND SEDIMENTATION *					
211(a)	Temporary Erosion and Sedimentation Control	LS	5%		\$6,870
OPEN DRAINS, INCLUDING KERB & GUTTER (CHANNEL) *					
224(b)2	Excavation - Kerb & Gutter	m ³	18	181	\$3,269
NEW WORKS, INCLUDING KERB & GUTTER (CHANNEL) *					
224(h)1a	Kerb and Gutter (Channel) - By Machine	Lin. m	35	325	\$11,375
224(h)2a	Kerb only (Formed)	Lin. m	9	169	\$1,519
224(h)3a	Mountable kerb with galvanised dowels (Formed)	Lin. m	26	206	\$5,363
224(h)4	Dish Gutter 900mm	Lin. m	6	238	\$1,425
224(h)6a	Mountable Island	m ²	16	225	\$3,695
ASPHALTIC CONCRETE *					
<i>Supply & lay asphaltic concrete of nominal sizes as follows</i>					
245(a)(14)i	AC20 - Deeplift For New K&G	Tonne	5	325	\$1,706
245(a)(15)i	AC14- (Pavement Resurfacing 35-50mm depth)	Tonne	24	306.25	\$7,350
PLAIN OR REINFORCED CONCRETE BASE *					
248(a)	Supply and Place Concrete in Base 32MPa with REO (New Concrete Road Pavement min - 350mm Depth)	m ³	26	375	\$9,844
COLD MILLING OF ASPHALT AND BASE COURSE *					
251(a)	Removal of Material by Cold Milling				
251(a)(7)	Excavate up to 350mm in depth (Removal of existing AC for concrete pavement widening construction)	m ²	200	25	\$5,000
New Concrete Footpath Construction: *					
271(b)3	Footpath, 100mm thick concrete. with reinforcement, includes excavation and base (As per Council's STD DWG DS6 Type 1).	m ²	57	188	\$10,688
Extra-over for high strength concrete *					
271(g)1	Kerb Ramp	each	3	1000	\$3,000
LANDSCAPING *					
273(c)	Vegetation of Open Drains				
273(c)(8)	Turfing (Supply and install, Includes underlay)	m ²	30	13	\$375
ROAD OPENINGS AND RESTORATIONS *					
306(a)	Sawcut Existing Pavement/Footpath				
306(a)(1)	Bituminous Carriageway Pavement up to 100mm depth	Lin. m	45	19	\$848
S1	Carry out all required signage and line marking works.	LS	1	5000	\$5,000
S2	Supply and Install rubber speed cushions on road pavement (X2)	each	2	2500	\$5,000
S3	Carry out all required proposed stormwater drainage works	LS	1	40000	\$40,000
S3	Supply and lay footpath paving over 25mm sand layer, 80mm 25MPa concrete slab, and 75mm DGB20 base material	m ²	70	313	\$21,875
TOTAL OF EXTENDED AMOUNTS OF SCHEDULE OF RATES:					\$202,600