

THE DISTRICT COUNCIL OF GRAND PORT

PUBLIC OPENING 21 January 2020 at 11.00 hrs

Construction of Other Roads Within the Jurisdiction of The District of Grand Port

Procurement Reference No.: DCGP/RBD/W015/2020

Item No	Description	Unit of Measure	Rate inclusive of VAT - Rs	
			Safety Construction Ltd	Monesh Enterprise Ltd
1	SCARIFICATION AND COMPACTION The price quoted for this item shall include:- Scarifying, loosening and digging of any material from carriageway, shoulder, verge including topsoil; Clearance and demolition of existing concrete kerbs, dry stone kerbs and shrubs/bushes bordering the carriageway; Loading and carting away of excess materials to any distance or as directed by the Engineer; Shaping and compaction of the bottom of the excavation to 90% B.S. Heavy Compaction or as directed by the Engineer and any miscellaneous costs arising.	M ²	908.50	1,000
2	FELL TREES AND REMOVE STUMPS The price quoted for this item shall include:- Felling of trees up to a girth diameter of 400mm and grubbing up roots; Clearing away felled trees and roots to stock pile and return to the Forest service or spoil tips as directed by the Engineer or disposed of by burning in areas approved by the Engineer. Back-filling of holes left by the roots with compacted materials approved by the Engineer to existing ground level or subgrade level and Any miscellaneous cost which may arise.	No.	15,640	100

Item No	Description	Unit of Measure	Rate inclusive of VAT - Rs	
			Safety Construction Ltd	Monesh Enterprise Ltd
3	<p>DEMOLITION OF MASONRY STRUCTURES, CONCRETE STRUCTURES, STONES WALLS</p> <p>The price quoted for this item shall include:</p> <p>Demolition of reinforced or unreinforced concrete or masonry structures including blockwall, masonry walls, concrete drains, hydraulic structures;</p> <p>Removal and transport of material to any distance to spoil tips as located by Contractor and approved by Engineer;</p> <p>Possible recuperation and reuse of demolished materials according to Engineer's instructions and;</p> <p>Any miscellaneous cost which may arise.</p>	M ³	2,346	100
4.	<p>Hardcore filling</p> <p>The prices quoted for this item shall include:-</p> <p>Supply, spread, level and mechanically compact using, a ten ton roller, hardcore filling consisting of hard stone not exceeding 200 mm in size</p> <p>Any miscellaneous costs arising.</p>	M ³	1,642.20	1,500
5.	<p>EXCAVATION(excluding for items of works where excavation already forms part of the scope of work)</p> <p>The price quoted for this item shall include:-</p> <p>Excavate maximum depth 1.0m, wheel and deposit in spoil heaps. Rate to include for excavation in rock and in all types of strata, excavation for working space, earthwork support, compaction and backfilling using excavated material, disposal of surplus material and keeping all excavation free of water, mud etc by pumping, bailing etc including provision of all necessary pump and temporary plumbing. Excavation to be done with care so as not to cause damage to existing structures.</p>	M ³	1,016.60	100
6.	<p>CONCRETE FOOTPATHS</p> <p>The price quoted for this item shall include:-</p> <p>Supply, spread, level and compact 150mm thick crusher run 0/20 including application of binder.</p> <p>Supply and Placing of 150mm thick Class 20 concrete including fixing of A252 mesh.</p> <p>Provide joints as directed by the Engineer and</p> <p>Any miscellaneous cost arising.</p>	M ²	1,876.80	100

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7.	<p>PRECAST (OR CAST IN-SITU) CONCRETE KERBS</p> <p>The price quoted for this item shall include: - Excavation in any material, including rock; Carting away of excess excavated materials; Supplying, fixing/placing of formwork, reinforcement and concrete; Curing of concrete; Striking of formwork; Back-filing and smoothing as required.</p>			
(A)	Kerb K1	M	892.50	1,500
(B)	Kerb K2	M	1,329.40	300
(C)	Kerb K3	M	816.50	1,500
(D)	Kerb K4	M	672.75	200
8.	<p>GRADED STONE BASE COURSE (average 200mm thick)</p> <p>The price quoted for this item shall include : Supply and transport to site of the crusher run (0/20) as required; Excavation, spreading out, watering, compacting of crusher run and subgrade as per specification; Levelling the surface (whatever the conditions) to the lines and levels as directed by the Engineer;</p>	M ²	517.50	600
9.	<p>BITUMINOUS CONCRETE WEARING COURSE (0/10) WITH BINDER CONTENT min. 5.5% (40 mm thick)</p> <p>The price quoted for this item shall include:- Preparatory works on the road being constructed which shall include sweeping and carting away to any distance of all materials to be disposed of; Supply, transport and spraying primer/tack coat at the rate of 0.6 kg/m² of cut-back bitumen as per specification; The supply and transport of bitumen, washed aggregates and filler to the Asphalt Plant; Making the asphalt concrete as per specification; Transporting the asphalt concrete to the site; Spraying, compacting and smoothing the asphalt concrete as per specification, including on narrow surfaces and other areas where this has to be done by hand; Trimming of the edges and any miscellaneous cost, which may arise.</p> <p>Rate to include for cores to be taken and tested as directed by the Engineer along each constructed roads).</p>	M ²	663.55	425

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			Safety Construction Ltd	Monesh Enterprise Ltd
10.	<p>MANHOLE RAISING The price quoted for this item shall include:- Excavation in any type of material; Demolition of the headwork or supporting slab or re-working the outer edge of the existing man-hole Supply on site of all the necessary plant and materials, erecting the formwork, fixing the reinforcement and placing the concrete as per specification; Curing of the concrete; Striking the formwork; Placing and adjusting the covers; Clearing the site and Trimming of the edges and Any miscellaneous cost which may arise.</p>			
(A)	Manholes where the internal size of the chamber is less than or equal to 500 mm	No.	6,256	500
(B)	Manholes where the internal size of the chamber is greater than 500 mm	No.	13,455	500
11.	<p>ROAD MARKING The price quoted for this item shall include:- Preliminary cleaning and marking out the pavement; Supply of road marking material and plant as per specification; Supply of traffic cones, temporary traffic signs for the proper regulation of traffic as directed by the Engineer; Painting the road surface as directed by the Engineer and Any miscellaneous cost, which may arise.</p>			
(A)	White hot melt thermoplastic 1.5 mm thick.	M ²	782	50
(B)	Yellow hot melt thermoplastic 1.5 mm thick.	M ²	828	50
(C)	White chlorinated rubber paint road marking.	M ²	703.80	50
(D)	Yellow chlorinated rubber paint road marking	M ²	742.90	50