

MHLONTLO LOCAL MUNICIPALITY

BID NO: MIG/R/EC/1900/22/24

CONSTRUCTION OF NODALI TO MADIBA ACCESS ROAD (16KM)

BILL OF QUANTITIES (Re-measurement Contract)

SEPTEMBER 2022

ITEM NO	PAYMENT REFERS	LIC	SHORT DESCRIPTION	UNIT	QTY	RATE	AMOUNT
	SABS 1200 DM		SECTION DM: EARTHWORKS (ROADS) SUBGRADE				
DM1	PSCDM8.3.3		TREATMENT OF ROADBED				
DM1.1			Rip roadbed to a depth of 150mm remove oversize material and compact to 93% Mod AASHTO density	m ²	14,400		
DM5	8.3.7		Cut to spoil:				
DM5.1			(a) From soft material and transport spoil material to unspecified sites and dump	m ²	720		
DM5.2			(b) From intermediate material and transport spoil material to unspecified sites and dump	m ²	432		
DM5.3			(c) From hard material and transport spoil material to unspecified sites and dump	m ²	144		
	MOS		Cut to fill				
			Compact to 90 % mod. AASHTO maximum density	m ²	2,500		
			Rockfill, process, and compact	m ²	100		
	8.3.4		Borrow to fill				
			Compact to 90 % mod. AASHTO maximum density	m ²	750		
	8.3.6		Extra-over items 12.7 to 12.9 inclusive for excavating and breaking down material in:				
			Intermediate excavation	m ²	50		
			Hard excavation	m ²	10		
			Boulder excavation Class A	m ²	10		
			Boulder excavation Class B	m ²	10		
	8.3.11		Extra-over items 12.7 and 12.8 for temporary stockpiling of material	m ²	13,800		
			Borrowpits (see Section D)				
	8.3.12		OVERHAUL				
			Extra-over items for hauling material in excess of the freehaul of 0,5km but not more than 1,0km	m ²	3,000		
			Extra-over item 12.18.1 for hauling material in excess of the haul of 1,0 km	m ² .km	12,000		
	8.3.16		GRAVEL SURFACING				
			Gravel surface layer with material from borrowpit	m ²	13,800		
TOTAL FOR SECTION DM CARRIED FORWARD TO SUMMARY							