

ITEM NO	DESCRIPTION	UNIT	QUANTITY	RATE	TENDER AMOUNT
1200	GENERAL REQUIREMENTS AND PROVISIONS				
12.01	Remuneration of the CLO and PSC				
(a)	Community Liaison Officer cost	Prov. Sum	1,00	27000,00	27000,00
(b)	PSC allowance	Prov.sum	1	R7 200,00	R7 200,00
(d)	Handling costs and charges for Contractor on item 12.01 (a) to (b)	%	34200		-
CARRIED FORWARD TO SUMMARY :					

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ITEM NO	DESCRIPTION	UNIT	QUANTITY	RATE	AMOUNT
1300	<b>CONTRACTOR'S ESTABLISHMENT ON SITE AND GENERAL OBLIGATIONS</b>				
13,01	<b>The contractor's general obligations:</b>				
	(a) <u>Fixed obligations</u>	Lump sum	1		-
	(b) <u>Value-related obligations</u>	Lump sum	1		-
	(c) <u>Time-related obligations</u>	Month	6		-
13,02	<b>Occupational Health &amp; Safety:</b>	lump sum	1		-
	(a) - Preparation of Contractor's site specific Health and Safety Plan				
	(b) - Principal Contractor's initial obligations in terms of the Occupational Health and Safety Act and Construction Regulations				
	(c) - Principal Contractor's time related obligations in terms of the Occupational Health and Safety Act and Construction Regulations				
	(d) - Provision for Personal Protective Equipment including the following items				
	(i) Reflective vests (15)				
	(ii) Work Suits(15)				
	(iii) Hard hats(15)				
	(iv) Protective foot wear(15)				
	(v) Earplugs and Goggles (15)				
	(vi) Dust masks (15)				
	(e) - Provision of full time Construction Health and Safety Officer				
	(f) - Induction Training				
	(g) - Provision of First Aid Boxes				
	(h) - Submission of the Health and Safety File				
	(i) Contractors Obligations for OHS COVID 19				
	(j) Costs of Medical Certificates for all employees				
CARRIED FORWARD TO SUMMARY :					-

ITEM NO	DESCRIPTION	UNIT	QUANTITY	RATE	AMOUNT
1400	<b>HOUSING, OFFICES AND LABORATORIES FOR THE ENGINEER'S PERSONNEL</b>				
14,09	<b>Combined office and laboratory accommodation:</b>				
	Office and laboratory accommodation, including fittings, furniture and equipment, car ports and housing in accordance with the details given in the project specification and on the drawings and airconditioning				
		Prov. Sum	1	100 000,00	100 000,00
CARRIED FORWARD TO SUMMARY :					100 000,00

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ITEM NO	DESCRIPTION		UNIT	QUANTITY	RATE	AMOUNT
1500	ACCOMODATION OF TRAFFIC					
15,03	Temporary traffic-control facilities:					
	(a)	Flagmen	man-day	132		-
CARRIED FORWARD TO SUMMARY :						

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ITEM NO	DESCRIPTION	UNIT	QUANTITY	RATE	AMOUNT
1600	OVERHAUL				
	Overhaul on material hauled in excess of 1.0km (ordinary overhaul)	m³-km	14625,00		-
CARRIED FORWARD TO SUMMARY :					

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ITEM NO	DESCRIPTION	UNIT	QUANTITY	RATE	AMOUNT
2100	DRAINS				
21,20	Clearing and shaping side and mitre drains by grader	m	65,00		-
CARRIED FORWARD TO SUMMARY :					-

ITEM NO	DESCRIPTION	UNIT	QUANTITY	RATE	AMOUNT
2200	<b>PREFABRICATED CULVERTS</b>				
22,01	<b>Excavation</b>				
	(a) Excavating soft material situated within the following depth ranges below the level surface level				
	(i) 0m up to 1,5m	m³	27,00		-
	(ii) Exceeding 1,5m and up to 3,0m	m³	0,00		
22,02	(b) Extra over subitem 22.01(a) for excavation in hard material, irrespective of depth	m³			
	<b>Backfilling</b>				
	(a) Using the excavated material	m³	27,00		-
	(b) Using imported selected material	m³	0,00		
22,03	<b>Concrete pipe culvert</b>				
	(b) On class B bedding				
	(i) 600 mm dia class 100D	m	22,50		-
22,17	Manholes, catch pits, inlet and outlet structurescomplete				
LIC	a) Complete inlet structures as per detail on drawing.....	No	3,00		-
LIC	b) Complete outlet structures as per detail on drawing.....	No	3,00		-
	c) Repairing or replacing of all existing catchpits/drainage system	No	0,00		-
	d) Repairing or replacing of all existing outlets/drainage system	No	0,00		-
22,26	<b>Hand excavation to determine the position of existing services</b>				
LIC		m³	100,00		-
CARRIED FORWARD TO SUMMARY :					-

ITEM	DESCRIPTION	UNIT	QTY	RATE	AMOUNT
23.00	SECTION 2300 CONCRETE DISHDRAINS				
	Concete				
23.05	(a) 15MPa concrete	m³	16,2		-
23,1	Concrete works				
	(b) 25MPa Concrete	m³	0		
23,2	Reinforcement Steel/Mesh- 193 SANS approved	kg	210		-
TOTAL CARRIED FORWARD TO SUMMARY					-



ITEM NO	DESCRIPTION	UNIT	QUANTITY	RATE	AMOUNT
3100	BORROW MATERIALS				
31,01	Excess overburden (provisional)	m³	100,00		-
31,03	Finishing-off borrow areas				
	(a) Hard material	ha	1,00		-
	(b) Intermediate material	ha	1,00		-
	(c) Soft material	ha	1,00		-
	CARRIED FORWARD TO SUMMARY :				-

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ITEM	DESCRIPTION	UNIT	QTY	RATE	AMOUNT
33	SECTION 3300				
33,01	MASS EARTHWORKS				
33,01	Cut and borrow to fill, including free-haul up to 0.5km				
	(a) Material in compacted layers of 200mm thickness and less:				
	(ii) Compacted to 93% of modified AASHTO density	m <sup>3</sup>			
33,03	Extra over item 33.01 for excavating and breaking down material in:				
	(a) Intermediate excavation	m <sup>3</sup>			
	(b) hard excavation	m <sup>3</sup>			
33,04	Cut to spoil, including free-haul up to 0,5 km. Material obtained from:				
	(a) Soft excavation				
33,10	Roadbed preparation and the compaction of material				
	(b) Compacted to 93% of modified AASHTO density	m <sup>3</sup>			-
33,12	<b>MASS EARTHWORKS</b>				
33,12	Roadbed preparation and the compaction of material:				
	(a) Compaction to 93% of Mod AASTHO density	km	5,5		-
	(b) Virgin Road prepared and compacted to 93%	km	1		-
	(c) Deep Excavations	m3			-
	(d) Cut to fill	m3			-
	( e) Cut to Spoil	m3			-
<b>TOTAL CARRIED FORWARD TO SUMMARY</b>					-

ITEM NO	DESCRIPTION	UNIT	QUANTITY	RATE	AMOUNT
3400	PAVEMENT LAYERS OF GRAVEL MATERIAL				
34,01	Pavement layers constructed from gravel taken from cut or borrow including free haul up to 1,0km				
	(h) Gravel wearing course compacted to				
	(ii) 95% Mod AASHTO density:				
	150mm layer thickness	m³	5850,00		-
CARRIED FORWARD TO SUMMARY :					-

ITEM NO	DESCRIPTION	UNIT	QUANTITY	RATE	AMOUNT
3500	STABILIZATION				
35,03	Mechanical modification				
	a) By mixing materials from different sources	Prov. Sum	1	100 000,00	100 000,00
CARRIED FORWARD TO SUMMARY :					100 000,00

ITEM NO	DESCRIPTION		UNIT	QUANTITY	RATE	AMOUNT
5100	PITCHING, STONEMWORK AND PROTECTION AGAINST EROSION					
51,01	Stone pitching					
LIC	(b)	Grouted stone pitching	m²	100,00		-
51,03	Stone masonry walls:					
	(b)	Cement-mortared stone walls	m²		Rate only	
CARRIED FORWARD TO SUMMARY :						-

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ITEM NO	DESCRIPTION		UNIT	QUANTITY	RATE	AMOUNT
5900	<b>FINISHING THE ROAD AND ROAD RESERVE AND TREATING OLD ROADS</b>					
59,01	<b>Finishing road and road reserve</b>					
	b)	Single carriageway road	km	6,50		-
CARRIED FORWARD TO SUMMARY :						-

ITEM NO	DESCRIPTION	UNIT	QUANTITY	RATE	AMOUNT
8100	TESTING WORKMANSHIP AND MATERIALS				
81,02	Other special tests requested by the Engineer	Prov sum	1	30000,00	30 000,00
CARRIED FORWARD TO SUMMARY :					30 000,00

SUMMARY OF SCHEDULE OF QUANTITIES

SECTION	DESCRIPTION	AMOUNT
1200	GENERAL REQUIREMENTS AND PROVISIONS	
1300	CONTRACTOR'S ESTABLISHMENT ON SITE AND GENERAL OBLIGATIONS	
1400	HOUSING, OFFICES AND LABORATORIES FOR THE ENGINEER'S PERSONNEL	R 100 000,00
1500	ACCOMODATION OF TRAFFIC	
1600	OVEHAUL	
2100	DRAINS	
2200	PREFABRICATED CULVERTS	
2300	CONCRETE DISHDRAINS	
3100	BORROW MATERIALS	
3300	MASS EARTHWORKS	
3400	PAVEMENT LAYERS OF GRAVEL MATERIAL	
3500	STABILIZATION	R 100 000,00
5100	PITCHING, STONework AND PROTECTION AGAINST EROSION	
5900	FINISHING THE ROAD AND ROAD RESERVE AND TREATING OLD ROADS	
8100	TESTING WORKMANSHIP AND MATERIALS	R 30 000,00
Subtotal A		
Add 0,00% Contingencies		
Subtotal B		
Add 15% VAT		
Total Tender Amount		

Signed :

Date:

Name of Tenderer :