

FETAKGOMO TUBATSE LOCAL MUNICIPALITY

23 JULY 2025

EXTENSION OF CLOSING DATE ON THE ADVERTISED BID:

Notice is hereby given to all tenderers who have the intention to submit bid response for the above tender which was published on the municipal website and e-tender portal, with a closing date of 24 July 2025.

- 1. Tender description: Appointment of a contractor for installation of civil Engineering services: Roads and stormwater at new Mashifane Park, Contract A1
- 2. Tender description: Appointment of a contractor for installation of civil Engineering services: Roads and stormwater at new Mashifane Park, Contract A2

The closing date for the tender has been extended until 31 July 2025, Time: 12h00, Submission Venue and time remain the same.

The reason for the extension of closing date is due to some bidders unable to print the excel BOQ, A pdf Bill of quantity shall be uploaded on or before the 23^{rd} July 2025

For any enquiries, please contact Mrs. LM Mohlala on 013 231 1000 or email Lmmohlala@ftlm.gov.za Or the technical department, Mr RK Dikgale on rkdikgale@ftlm.gov.za or the engineer on edwin@aprilite.co.za

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Magooa RM

Acting Municipal Manager

2025/07/23

Date

Contract No: Contract "A2"

Section C1.2	Description GENERAL REQUIREMENTS AND PROVISIONS	Amount (R)
C1.3		erania in E	
	CONTRACTOR'S SITE ESTABLISHMENT AND GENERAL OBLIGATIONS	R	
C1.4	FACILITIES FOR THE ENGINEER	R	
C1.5	ACCOMMODATION OF TRAFFIC	R	
C1.6	CLEARING AND GRUBBING	R	
C1.7	LOADING AND HAULING	R	
C3.1	DRAINS	R	
C3.2	CULVERTS	R	
C3.3	CONCRETE KERBING AND CHANNELLING	R	
C4.1	BORROW MATERIALS	R	
C4.2	CUT MATERIALS		
C4.4	COMMERCIAL MATERIALS	R	
C5.1	ROADBED	R	
C5.2	FILL LAYERS	R	
C5.3	ROAD PAVEMENT LAYERS		
C5.4	STABILISATION	R	
C6.2	SEGMENTAL BLOCK PAVING LAYERS	R	
C8.1	PRIME COAT	R	
C9.1	ASPHALT LAYERS	R	
C11.6	ROAD SIGNS	R	
C11.7	ROAD MARKINGS AND ROAD STUDS	R	
C11.9	FINISHING ROAD AND RESERVE AND TREATING OLD ROADS	R	
G10	GUIDELINES FOR SUBCONTRACTING AND LABOUR ENHANCEMENT		
	SUB-TOTAL	R	
4	10% CONTINGENCIES	R	
	SUBTOTAL	R	279
	Add 15% VAT	R	
	Total Carried Forward To Summary Of Schedules	R	

Contract No: Contract "A2"

C1.2 GENERAL REQUIREMENTS AND PROVISIONS

Description	Unit	Quantity	Rate	Amount (R)
GENERAL REQUIREMENTS AND PROVISIONS			Tuto	Amount (It)
Monitoring compliance with and reporting on the EMP	month	12.00	R	- R
Dedicated environmetal officer	month	12.00	R	- R
Stakeholder liaison	month	12 00	R	- R
Social Facilitation	Lump	1.00	1,000	
Occupational Health and Safety	Lump	1.00	R 450,000.00	R 450,000.00
Health and safety plan	Lump sum	1	4000	40000
Implementation of health and safety plan	month	12.00	R	- R
Dayworks:				
Personnel:				
(a) Unskilled labourer	h	50.00	R .	Rate Only
(b) Semi-skilled labourer	h	50.00	R -	Rate Only
(c) Skilled labourer	h	50.00	R -	Rate Only
(d) Gang leader	h	50.00	R -	Rate Only
(e) Foreman	h	50.00	R -	Rate Only
(f) Skilled Artisan	h	50.00	R -	Rate Only
Construction equipment (specify size and / or model number):				
a) Motor grader	h	50.00	R -	Rate Only
b) Vibratory roller	h	50.00	R -	Rate Only
c) Pneumatic roller	h	50.00	R -	Rate Only
d) Front end loader	h	50.00	R -	Rate Only
e) Tractor loader backhoe	h	50.00	R -	Rate Only
f) Excavator	h	50.00	R -	Rate Only
g) Compressor	h	50.00	R -	Rate Only
	Monitoring compliance with and reporting on the EMP Dedicated environmetal officer Stakeholder liaison Social Facilitation Occupational Health and Safety Health and safety plan Implementation of health and safety plan Dayworks: Personnel: (a) Unskilled labourer (b) Semi-skilled labourer (c) Skilled labourer (d) Gang leader (e) Foreman f) Skilled Artisan Construction equipment (specify size and / or model number): a) Motor grader b) Vibratory roller c) Pneumatic roller d) Front end loader a) Tractor loader backhoe) Excavator	Monitoring compliance with and reporting on the EMP Dedicated environmetal officer Stakeholder liaison Social Facilitation Occupational Health and Safety Health and safety plan Implementation of health and safety plan Dayworks: Personnel: (a) Unskilled labourer (b) Semi-skilled labourer (c) Skilled labourer (d) Gang leader (e) Foreman f) Skilled Artisan Construction equipment (specify size and / or model number): a) Motor grader b) Vibratory roller c) Pneumatic roller d) Front end loader e) Tractor loader backhoe h h Construction labourer h h h h h h h h h h h h h	Monitoring compliance with and reporting on the EMP month 12.00 Dedicated environmetal officer month 12.00 Stakeholder liaison month 12.00 Occupational Health and Safety Lump 1.00 Health and safety plan Lump sum 1 Implementation of health and safety plan month 12.00 Dayworks: Personnel: (a) Unskilled labourer h 50.00 (b) Semi-skilled labourer h 50.00 (c) Skilled labourer h 50.00 (d) Gang leader h 50.00 (e) Foreman h 50.00 (f) Skilled Artisan h 50.00 And Motor grader h 50.00 (b) Vibratory roller h 50.00 (c) Pneumatic roller h 50.00 (d) Front end loader h 50.00 (e) Protent end loader h 50.00 (f) Skilled Artison h 50.00 (g) Protent end loader h 50.00 (h) Somi-skilled h 50.00 (h) Skilled Artison h 50.00 (h) Special Research h 50.00	Monitoring compliance with and reporting on the EMP month 12.00 R Dedicated environmetal officer month 12.00 R Stakeholder liaison month 12.00 R Social Facilitation Lump 1.00 R 750,000.00 Occupational Health and Safety Lump 1.00 R 450,000.00 Health and safety plan Lump sum 1 40000 Implementation of health and safety plan month 12.00 R Dayworks: Personnel: (a) Unskilled labourer h 50.00 R - (b) Semi-skilled labourer h 50.00 R - (c) Skilled labourer h 50.00 R - (d) Gang leader h 50.00 R - (e) Foreman h 50.00 R - (f) Skilled Artisan h 50.00 R - (g) Willed Artisan h 50.00 R - (g) Promeum (g) Prometic (specify size and / or model uniber): a) Motor grader h 50.00 R - b) Vibratory roller h 50.00 R - c) Preumatic roller h 50.00 R - d) Front end loader h 50.00 R - d) Front end loader h 50.00 R - d) Excavator h 50.00 R - 10 Sexavator h 50.00 R - 10 S

Contract No: Contract "A2"

C1.3 CONTRACTOR'S SITE ESTABLISHMENT AND GENERAL OBLIGATIONS

Item	Description	Unit	Quantity	Rate	Amount (R)
C1.3	CONTRACTOR'S SITE ESTABLISHMENT AND GENERAL OBLIGATIONS	70 - 11 - 11 - 11 - 11 - 11 - 11 - 11 -	70120 0000000000000000000000000000000000	(North and Many areas	7 unount (rty
C1.3.1	The Contractor's general obligations:				
C1.3.1.1	Fixed obligations	Lump sum	1.00		-
C1.3.1.2	Value related obligations	Lump sum	1.00		-
C1.3.1.3	Time-related obligations	month	12.00	-	<u>-</u>
C1.3.2	Contract sign boards	m²	36.00	-	
C1.3.3	(a)OHS Consultant to be Appointed by Client	Prov. Sum	1.00	480,000.00	480,000.00
	(b) Contractors Handling cost and profit in respect of sub-item BC1.2.10(a)	%	480,000.00	0%	0.00
	(c)Provision for proper PPE's to Local Workers	No	100	-	-
	(d)Provision for Compiling of Safety File	No	1	-	+
	(e) Provision for proper PPE's for Visitors	No	20	-	-
	(f)Provision for Medical	No	1		_
	Surveillance(entry and exit)			EVER SUITE	
	(g) Provision for Site Safety Signage	No	1	-	-
	(h) Provision for Fire Fighting Equipment	No	10	-	-
	(I) Provision for First Aid Kit(supply &maintenance)	No	2		-
	(j) Provision for HCS Spill Kits(supply &maintain)	No	1	-	-
	(k) Provision for Safety Barricades	No	15	-	-
	(1) Provision for H&S Personnel(e.g CHSO.FA etc.)	No	12	R -	R -
Total Carr	ied Forward To Summary				480,000.00

Contract No: Contract "A2"

C1.4 FACILITIES FOR THE ENGINEER

ITEM	DESCRIPTION	UNIT	QTY	RATE		AMOUNT
C1.4.1	Office and laboratory accommodation:					
	he provision of accommodation as					
	pecified, including roof, external and					
	nternal walls, windows complete with					
9	lazing, doors with locks and fittings,					
b	urglar proofing, painting, floors,	and the second	NO. 10. 10. 10. 10. 10. 10. 10. 10. 10. 10		No. of Street, or other Persons	
fe	encing, the provision of a 220/250				A SEEM	
V	olt electrical installation with	THE RESIDENCE OF THE PARTY OF T	Charles and All Call Articles in the		en mariore	
w	riring, switchboards, etc, water and	All Inchine at 1			S. College	
S	ewerage installation, and stores,	THE SHAWARKSHIP HE PARTY	SOUTH CALL THE PROPERTY OF THE		St. 1777 Per	
the second secon	omplete, in accordance with the				4 4000	
	rawings and specifications, except for	MI STATES THE			8	
And the second s	ems scheduled elsewhere:				2 2 11	
THOR WASHING		MAN DESCRIPTION OF THE PARTY OF			S SIETE	
C1.4.1.1 O	ffices and conference room	m²	40.00	-	R	•
04.440	AND THE RESIDENCE OF THE PARTY	and the second second				
C1.4.1.2 La	aboratories	m²	40.00			Rate Only
C1.4.1.5 S	tore rooms inside the laboratory	m²	15.00		0 83513	Rate Only
TO COMPACTOR	THE STREET WHEN A STATE	20 100 100 100 100 100	10.00		F STREET	rate only
C1.4.1.6 C	ar ports	No.	9.00	-	R	-
C1.4.1.7 Al	blution units	m²	15.00	-	R	
01.4.4.0					, and the second	
	poking unit, complete with stove,	No.	1.00			Rate Only
A real factor of the second se	asin, concrete working table,					
sh	nelving, sink					
C1.4.2.8 No	otice boards as specified		0.00		-	
51.4.2.0 INC	once boards as specified	m²	3.00		R	100
C1.4.3 Of	fice and laboratory furniture, fittings, installations and equipment	n selestania m	territorio de la companya de la comp			
	mare and all and a squipment					
24 4 0 4						
C1.4.3.1 Of	fice swivel chair	No.	9.00	-	R	-
C1.4.3.2 Ch	nairs	No	20.00		_	
71.4.5.2	ialis	No.	20.00		R	
C1.4.3.3 Dr.	aughtsman's stools	No.	1.00		100000000	Data salu
71.1.0.0	augnoman's stools	140.	1.00			Rate only
C1.4.3.4 Hig	gh chairs for Laboratory	No.	3.00		OW ASSET	Data anlu
71.11.0.1	griding for Education	140.	3.00			Rate only
1.4.3.5 De	sks, complete with drawers and	No.	3.00		D	Name and Advisory
loc		No.	3.00		R	
			Established Services		1985	
1.4.3.7 Dra	awing tables	No.	3.00		R	
1.4.3.8 Co	nference tables	No.	1.00		R	
		I service a la ser				STANDED BY
1.4.3.11 Ge	neral purpose steel cabinet with shelves	No.	6.00		R	-
1.4.3.13 220	0/250 volt power points	No.	1.00	-	R	-
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HERE WAS A			Service Committee of the committee of th			SEE ALIVER AND
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					R	

Contract No: Contract "A2"

C1.4 FACILITIES FOR THE ENGINEER

ITEM	DESCRIPTION	UNIT	QTY	C1.4 FACILITIES RATE		AMOUNT
	BROUGHT FORWARD				R	
C1.4.3.17	Double 55 watt fluorescent light fittings complete with ballast and tubes	No.	5.00		- R	-
C1.4.3.16	Single incandescent light fittings complete with 100 watt globes	No.	1.00		- R	
C1.4.3.19	Wash-hand basins coplte with taps and drains	No.	2.00		R	-
C1.4.3.20	Laboratory basins complete with swan-neck taps and drain	No.	1.00	-		Rate Only
C1.4.3.22	Fume cupboards complete according to the drawings	No.	1.00	•	R	-
C1.4.3.24	Air-conditioning units with, 2,2 kW minimum capacity, mounted and with own power connection	No.	3.00	-	R	-
C1.4.3.26	Curing chamber for UCS specimens, complete with water connection, including the provision of brick partitions, plaster, paint and shelving, all complete according to the drawings	No.	1.00			Rate Only
C1.4.3.30	A4 colour printer, copier, scanner	No.	1.00	-	R	-
	Refrigerators	No.	1.00	-	R	
	Uninterruptable power supply units	No.	3.00	• •	R	
	Floodlights complete with poles and 500 Watt minimum globes	No.	3.00	•	R	-
C1.4.3.31	Rain gauge	No.	2.00	-	R	-
C1.4.3.32	Minimum/maximum atmospheric temperature gauge	No.	2.00		R	-
21.4.3.38	Standpipe complete with 30 m of 19 mm dia. heavy duty hose pipe	No.	4.00		R	-
C1.4.5	Services				le s	
21.4.5.1	fixed cost	Lump sum	1.00	-		Rate Only
1.4.5.2	Running costs	month	12.00		PER	Rate Only
	Services for rented houses	month	12.00	·	R	-
	Provision of photostat facilities	month	12.00	ostriajer ili Som	R	
Total Carri	ied Forward To Summary				R	-

Contract No: Contract "A2"

C1.5 ACCOMMODATION OF TRAFFIC

Item	Description	Unit	Quantity		ate	TION OF TRAFFIC Amount (R)
C1.5	ACCOMMODATION OF TRAFFIC					
C1.5.2	Accommodation of vehicular traffic	month	12.00	R	-	
C1.5.4	Construction of temporary deviations	km	7.40	R	-	Rate Only
C1.5.5	Maintenance of temporary deviations:	km	7.00	R	-	Rate Only
C1.5.5.9	Grading of temporary deviations and existing roads used as detours	km	1.20	R	-	
C1.5.5.10	Watering of temporary deviations and existing roads used as detours	kľ	650.00	R		
C1.5.5.11	Other road maintenance work ordered by the Engineer	prov sum	1.00	R		-
C1.5.5.12	Handling cost, profit and all other charges in respect of item C1.5.6.11	%	50,000.00		0%	-
C1.5.6	Removal of temporary deviations	km	6.00	R	-	
BC1.5.7	Temporary traffic control facilities:					
-	(a) Flagmen	Person day	40.00	R	-	
	(b) Portable STOP and GO-RY signs	No	8.00	R	-	Rate Only
	(d) Amber flashing lights	No	20.00	R		Rate Only
	(e) Road signs, R- and TR-series					
	(ii) 1200mm diameter	No	10.00	R		
	(f) Road signs, TW-series with distance board					
	(iii) 1500mm sides	No	10.00	R		-
	(g) Road signs, STW-, DTG-, TGS- AND TG-series (excluding delineators and barricades)	m²	25.00	R	-	-
	(h) Delineators: (TW 401 and TW 402)					
	(i) Single (1200mm x 300mm)	No	50.00	R	-	-
	(ii) Double sided blade (800mm x 200mm)	No	40.00	R	-	-
	(i) Moveable barricade/road sign combination (Chevron and ROAD CLOSED types)	No	6.00	R	-	-
	(m) Two-way communication devices	No	2.00	R		Rate Only
	(i) 1200mm x 400mm	No	10.00	R	-	-

C1.5 ACCOMMODATION OF TRAFFIC

Item	Description	Unit	Quantity	Rate	Amount (R)
Brought F					
	(r) Removable rumble strips (ATM)				
	(i) 3000mm x 300mm	No	10.00	R -	Rate Only
C1.5.12	Additional traffic accommodation facilities ordered by the Engineer:				
	Section (Control of the Control of Control o				
01 5 10 1	Provision of additional treffs and additional treffs				
61.5.12.1	Provision of additional traffic accommodation facilities	prov sum	1.00	R -	-
		Aug Sowerst	loversors percentage	STATE OF THE STATE	
C1.5.12.2	Handling cost, profit and all other charges in respect of item	%	20,000.00	0%	
	C1.5.12.1		,		
	NEW AND PROPERTY A				
		Barrier and Street	ELPATALLOS AS ISSUEDAN	tentimorare transcent	
				THE RESERVE OF THE PARTY OF THE	
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	AND ALVERTAGE MEDICAL STREET, AND ALVERTAGE AND ADDRESS OF THE STREET, AND				
		STORY ALTONOMY	Management and American		and the contract of the contract
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S15-14, 128-51			STATE STATE OF THE STATE OF		
Total Carri	ied Forward To Summary				

Contract No: Contract "A2"

C1.6 CLEARING AND GRUBBING

Item	Description	Unit	Quantity	Rate	Amount (R)
C1.6	CLEARING AND GRUBBING				
C1.6.1	Clearing:				Organization and an action
C1.6.1.1	Clearing with machines and some hand labour where necessary	ha	9.00		
C1.6.2	Grubbing:				
C1.6.2.1	Grubbing with machines and some hand labour where necessary	ha	9.00		
			NACIENSON VIII		
		en en conces	neterilanderet se		(description grown
			teror comp		
otal Carr	ied Forward To Summary				

Contract No: Contract "A2"

C1.7 LOADING AND HAULING

Item	Description	Unit	Quantity	Rate	Amount (R)
C1.7	LOADING AND HAULING				
C1.7.2	Hauling:				
C1.7.2.1	Hauling material for use in the Works and off- loading it on the site of the Works:				
	(a) Soil, gravel, crushed stone and pavement layer material	m³-km	30,000.00	R -	R
Total Carri	ed Forward To Summary				R -

Contract No: Contract "A2"

C3.1.8.2

C3.1.9

C3.1.9.1

C3.1.10

C3.1.10.1 0,15 mm thick

Total Carried Forward

Natural sand from commercial sources

HDPE (i) 110 mm internal dia., slotted

Polymer film sheeting or similar approved material, for lining subsoil drainage systems:

Pipes in subsoil drainage systems:

Amount (R		Rate		Quantity	Unit	Description	Item
						DRAINS	C3.1
	78.42		879570			Excavating all material situated within the following depth	C3.1.1.1
	要 差		Harry .	CONTRACT.		ranges below the surface level using conventional methods	
	R	-	R	330.00	m³	(a) 0 m up to 1,5 m	
	R	-	R	720.00	m³	(b) Exceeding 1,5 m and up to 3,0 m	
Rate Only	OFF SE	-	R		m³	(c) Etc, in increments of 1,5 m	
	R	(a (2)	R	600.00	m³	Extra over sub-item C3.1.1.1 for excavation in hard and boulder material, irrespective of depth	C3.1.1.2
						Clearing, shaping and disposal of accumulated sediment in	C3.1.3
	West to	Principal Control				existing lined open drains and systems	
						Using conventional methods (up to 1,5 m):	23.1.3.1
	R	- 10	R	300.00	m³	(a) Manholes and inlet and outlet structures	
Rate Only		- N	R	135.00	m³	(b) Culvert barrels	
	R	- 1	R	20.00	m³	(c) Concrete or other lined side drains	
						Excavation for subsoil drainage systems:	3.1.4
						Excavating in all material situated within the following depth ranges below surface level	3.1.4.1
-	R	YOU SEEM!	R	600.00	m³	(a) 0 m up to 1,5 m	
-	R	-	R	200.00	m³	(b) Exceeding 1,5 m and up to 3,0 m	
	R		R	100.00	m³	Extra over sub-item C3.1.4.1 for excavation in hard and boulder material, irrespective of depth	3.1.4.4
						Impermeable backfilling to subsoil drainage systems	3.1.5
-	R	-	R	300.00	m³	Un-stabilised natural gravel obtained from approved sources on the site	3.1.5.1
					m³	Extra over items C3.1.5.1	3.1.5.3
0.000						Natural permeable material in subsoil drainage systems (sand)	3.1.8
STATE OF THE STATE	R	9,957	R	300.00	m³	Natural sand obtained from approved sources	3.1.8.1

125.00

700 R

800 R

R

R

R

 m^3

m

m²

Contract No:

Item	Description	Unit	Quantity		Rate		Amount (R
Brought	Forward T					R	
C3.1.10.2	0,25 mm thick	m²	300	R			Rate Only
C3.1.13	Concrete outlet structures, manhole boxes, junction boxes and cleaning eyes for subsoil drainage systems:						
C3.1.13.1	Outlet structures	No.	4	R		R	-
C3.1.13.2	Inspection boxes	No		R			Rate Only
C3.1.13.3	Junction boxes	No.	8	R	-	R	-
C3.1.13.4	Cleaning eyes	No.	15	R	-	R	<u>-</u>
C3.1.14	Concrete caps for subsoil drain pipes						
C3.1.14.1	Concrete caps	No.	15	R		R	
C3.1.16	Overhaul for material hauled in excess of 1,0 km free haul (normal overhaul)	m³-km	3,500.00	R	-	R	- -
23.1.17	Backfilling existing eroded side drains	m³	200	R		R	
	Backfilling of drains with selected material compacted to 93 % of MDD prior to construction of concrete lining and/or stone pitched lining	m³	1800	R	-	R	-
3.1.22	Test flushing of pipe subsoil drains	No.		R	-		Rate Only
	CARRIED TO SUMMARY					R	-

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C3.2	Description CULVERTS	Unit	Quantity		Rate	Am	CULVER ount (R)
C3.2.1.1				W 575-70		35.30	
(a)	0 m to 1,5 m	m³	2,100.0	00 R		- R	
(b)	Exceeding 1,5 m and up to 3,0 m	m³	11100.0	0 R		- R	
(c)	Exceeding 3,0m up to 4,0 m	m³	750.0	0 R		- R	
C3.2.1.4	Extra over sub-item C3.2.1.1 for excavation in hard or boulder material, irrespective of depth	m³	2500.0	0 R		- R	
3.2.2	Backfilling:	A SECURE					
3.2.2.1	Using the excavated material	m³	16450.0	o R		- R	
3.2.3	Concrete pipe culverts:			A PARTIE		and the	
3.2.3.2	On Class B bedding:					1000000	
(a)	600mmØ 75D	m	1900.00	D R		- R	
(b)	600mmØ 100D		1200.00			- R	
(c)	675mmØ 75D	m					
(d)	675mmØ 100D	m	120.00	R	i mali j	R	
(e)	750mmØ 75D	m	350.00	R		R	
(f)	750mmØ 100D	m	155.00	R		R	
		m	120.00	R	7116	R	
(g)	825mmØ 75D	m	110.00	R		R	
(h)	825mmØ 100D	m	110.00	R	214	R	heepsel
(i)	900mmØ 75D	m	80.00	R	-	R	
(j)	900mmØ 100D	m	105.00	R		R	
(k)	1050mmØ 75D	m	87.00	R	y en in	R	
(1)	1050mmØ 100D	m	110.00	R		R	
(m)	1200mmØ 75D	m	115.00	R		R	a la stronge
(n)	1200mmØ 100D	m	110.00	R	5161603	R	
(0)	1350mmØ 75D	m	850.00	R	-	R	- FEW.
(p)	1350mmØ 100D	m	200.00	R		R	-
.2.3.5	Provision of skew ends of pipe culvert			do a substitution		United to the same	
2.00	(600-1350mmØ	No	20.00	R	-	R	MELEN STR
.2.7	Cast in situ concrete and formwork:						
.2.7.1	In Class A bedding, screeds, concrete backfill and the encasing for pipes, including formwork, (25MPa)	m³	85	R		R	
2.7.2	In complete in situ floor slabs for rectangular culverts, manholes and catchpits including formwork, joints and Class U2 surface finish (25MPa) (installed at a standard depth of 1,0 m)	m³	110	R	-	R	
2.7.3	n walls, excluding formwork but including Class U2 surface finish (25MPa)	m³	110	R	-	R	-
2.7.5	n inlet and outlet structures including kerbs, chutes and downpipes, skewed ends, catchpits, manholes, thrust and anchor blocks, excluding formwork but including Class U2 surfacing finish (25MPa)	m³	45	R		R	-

Contract No:

Item Brought I	Description Forward	Unit	Quantity		Rate	Am R	ount (R)
C3.2.7.6	Formwork of concrete under items C3.2.7.3 to 5 above (U2)	m²	250	R		R	
C3.2.8	Concrete backfill or encasement for culverts (19mm 20MPa)	m³	35	R	-	R	
C3.2.10	Reinforcement:					a eresid	
C3.2.10.1	Mild steel bars	Ton	2	R	10/40/54	R	
C3.2.10.2	High-tensile steel bars	Ton	12	R		R	
C3.2.10.3	Welded steel fabric	kg	8000	R	-	R	-
3.2.15	Manholes and catch pits, with prefabricated elements						
23.2.15.1	Prefabricated floors (installed at a standard depth of 1,5 m):						
(a)	600mmØ	No	135	R		R	
(b)	750mmØ	No	25	R	-	R	-
(c)	900mmØ	No	25	R	-	R	-
3.2.15.2	Prefabricated roofs:						
(a)	600mmØ	No	135	R	-	R	-
(b)	750mmØ	No	25	R		R	# 3000A
(c)	900mmØ	No	25	R	-	R	-
3.2.15.3	Prefabricated walls						
(a)	600mmØ	m	135	R	-	R	
(b)	750mmØ	m	25	R	-	R	-
(c)	900mmØ	m	25	R	-	R	-
3.2.15.4	Extra over item C3.2.15.1 and C3.2.7.2 for variations in the depths of all types of concrete manholes with prefabricated wall combinations deeper than 1,0 m	m	215	R	-	R	-
3.2.16	Brickwork (Engineering bricks):						
3.2.16.2	230 mm thick	m²	85	R	-	R	
3.2.17	Plaster	m²	85	R	- 200	R	15.5°CH (5.
3.2.18	Benching	m²	155	R	-	R	
3.2.19	Accessories:		Part of March				
3.2.19.2	nlet grids or covers	No	24	R	We sales	R	DIENESS.
3.2.19.3	Manhole frames	No	24	R	-	R	-
3.2.19.4	Manhole covers or gratings	No	15	R		R	-
3.2.20	Anchors for pipes	No	40	R	-	R	
3.2.24	Compaction of bedding for inlets, outlets, manholes and catchpits:						
3.2.24.1 F	Preparation and compaction of in situ bedding material to 93 % of MDD 200mm)	m³	85	R		R	
	CARRIED TO SUMMARY	- XEXT BALL 13			S (SEE)	R	

CARRIED TO SUMMARY

14	D	116-24	C3.3 CONCR			
C3.3	Description CONCRETE KERBING AND CHANNELLING, ASPHALT BERMS, CHUTES, DOWNPIPES, AS WELL AS CONCRETE, STONE PITCHED AND GABION LININGS FOR OPEN DRAINS	Unit	Quantity	R	ate A	mount (R)
C3.3.1.1	Prefabricated kerbing-channeling					
	Figure 8c	m	10,200.00	R	- R	
	Figure 7	m	1055.00	R	- R	
	Figure 3	m	1455.00	R	- R	
	Figure 12	m	5350.00	R	- R	
	Cast in situ concrete channeling (300mm wide x 100mm thk)	m	6200.00	R	- R	
	Transition kerbing as per drawing	m	125.00	R	- R	
C3.3.3	Extra over items C3.3.1 for concrete kerbing or concrete kerbing and channeling on curves					
.3.3.1	On curves of radii more than or equal to 5,0 m but less than 20 m	m	125.00	R	- R	
.3.3.2	On curves with radii more than or equal to 1,0 m but less than 5,0 m	m		R		Rate Onl
3.3.3.3	On curves with radii less than 1,0 m	m		R		Rate Onl
3.3.15	Energy dissipaters in outlet structures					
.3.15.1	Precast concrete blocks in outlet structures	No	55.00	R	- R	
3.3.15.2	Stones set in outlet structures	m²	120.00	R	- R	
3.3.16	Demolition and removal of existing kerbs and/or channel	m³	105.00	R	- R	

Contract No: Contract "A2"

C4.1 BORROW MATERIALS

Item	Description	Unit	Quantity	R	ate	Amount (R)		
C4.1	BORROW MATERIALS							
C4.1.2	Additional material investigations during the supplementary exploration:							
C4.1.2.1	Cost of additional trial pits and / or drilling and laboratory testing	prov sum	1.00	R	-	R		
C4.1.2.2	Handling costs and profit in respect of item C4.1.2.1	%			0%	R		
C4.1.4	Removing of the overburden:							
C4.1.4.1	In borrow pits	m³	3,000.00	R	-	R		
C4.1.5	Excavating of materials in the borrow pits and quarries, material obtained from:							
C4.1.5.1	Soft excavation	m³	6,200.00	R	-	R		
C4.1.5.4	Hard excavation (other than by blasting)	m³	4,500.00	R	-	R		
C4.1.5.5	Hard excavation (by blasting)	m³	-	R	-		Rate Only	
	Finishing of the borrow pit and quarry areas, and the stockpile sites using labour enhanced methods of construction:							
	(a) Borrow pits (list all borrow pits separately)	ha	3.00	R	-	R		
otal Carri	ed Forward To Summary					R	-	

Contract No: Contract "A2"

C4.2 CUT MATERIALS

Item	Description	Unit	Quantity		Rate		MATERIALS
C4.2	CUT MATERIALS						()
C4.2.2	Additional material investigations during the supplementary exploration						
C4.2.2.1	Cost of additional trial pits and/or drilling and laboratory testing	Prov Sum	1.00	R	75,000.00	R	75,000.00
C4.2.2.2	Handling costs and profit in respect of item C4.2.2.1	%	75,000.00		0%	R	
C4.2.3	Excavating of materials in cuttings, material obtained from						
C4.2.3.1	Soft excavation	m³	7,000.00	R		R	
C4.2.3.2	Boulder excavation class A	m³					Rate Only
C4.2.3.3	Boulder excavation class B	m³					Rate Only
C4.2.3.4	Hard excavation (other than by blasting)	m³	1,500.00	R	-	R	-
24.2.3.5	Hard excavation (by blasting)	m³					Rate Only
24.2.4	Excavating of materials in box cuts, material obtained from						
24.2.4.1	Soft excavation	m³	38,400.00	R	-	R	-
24.2.4.2	Boulder excavation class A	m³					Rate Only
4.2.4.3	Boulder excavation class B	m³					Rate Only
4.2.4.4	Hard excavation (other than by blasting)	m³	1,500.00	R		R	-
4.2.4.5	Hard excavation (by blasting)	m³	800.00	R	-	R	-
4.2.8	Excavate material to spoil in sites designated by the Contractor, material obtained from						
4.2.8.1	Soft excavation, overburden and unsuitable material	m³	2,500.00	R	-	R	-
4.2.8.2	Boulder excavation class A	m³					Rate Only
4.2.8.3	Boulder excavation class B	m³					Rate Only
4.2.8.4	Hard excavation (other than by blasting)	m³	1,200.00	2	-	R	-
otal Carr	ied Forward To Summary						

Contract No: Contract "A2"

C4.4 COMMERCIAL MATERIALS

C4.4.2 Commerce from community suppliers C4.4.2.1 Pavement (a) Type (complete from community) and the complete from community suppliers C4.4.7 Sampling laboratory C4.4.7.1 Cost of sampling laboratory	Description Unit			Rate	Amount (R)	
from com suppliers C4.4.2.1 Pavement (a) Type of the second sec	ERCIAL MATERIALS		Quantity		^	
(a) Type (C4.4.7 Sampling laboratory C4.4.7.1 Cost of sampling laboratory C4.4.7.1	rcial materials identified by the Contractor mmercial, private or other non-commercial s:					
C4.4.7 Sampling laboratory C4.4.7.1 Cost of sa	ent layer material:					
laboratory C4.4.7.1 Cost of sa	e G1 material	m³	6,300	R -	-	
	g and material testing by a commercial ry for the stabilisation designs					
C4.4.7.2 Handling	sampling and material testing	Sum	1.00	R -		
	g cost and profit in respect of item C4.4.7.1	%	-	0%	* 100 m	
			And the second second			
Total Carried Forwa	ard To Summary					

Contract No: Contract "A2"

Item	Description	Unit	Quantity	D.	ate	C5.1 ROADBE	
C5.1	ROADBED	Onic	Quantity	Ke	ite	Amount (R)	
C5.1.1	Roadbed construction and compaction:						
C5.1.1.2	Compaction of in-situ sand roadbed to 93 % of MDD	m³	3,750.00	R	- F		
C5.1.1.3	Compaction of imported material to 93 % of MDD	m³	700.00	R	- R		
C5.1.2	Excavate material to spoil from roadbed construction:						
C5.1.2.1	Excavate material to spoil from roadbed construction, material obtained from:						
	(a) Soft excavation	m³	1,000.00	R	- R		
	(d) Hard excavation	m³	200.00	R	- R		
C5.1.4	Removal of unsuitable material to spoil:						
C5.1.4.1	In layer thicknesses of 200 mm and less:						
	(a) Stable material	m³	1,000.00	R	- R		
	(b) Unstable material	m³	1,200.00	R	- R		
C5.1.5	In-situ treatment of roadbed in hard material:						
C5.1.5.2	In-situ treatment by drilling and blasting	m³	100.00	R	- R		
C5.1.6	Roller-pass compaction:						
25.1.6.3	Smooth drum vibratory rollers	m²	50,000.00	R	- R		
5.1.12	Excavation for benches:						
5.1.12.1	Excavation for benches:						
	(a) Side-cut to fill in soft material	m³		R		Rate Only	
	(b) Side-cut to spoil in soft material	m³		R		Rate Only	
5.1.13	Construction of a levelling layer:	BACHINI AND S					
5.1.13.1	Over roadbed treatment in hard material compacted to 90 % MDD	m³		R		Rate Only	
5.1.13.2	Over a constructed pioneer layer compacted to 90 % MDD	m³	-	R		Rate Only	
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otal Carr	ied Forward To Summary				R		

Contract No: Contract "A2"

C5.2 FILL LAYERS

Item	Description	Unit	Quantity	Rate	Amount (R)
	FILL LAYERS				
C5.2.2	FILL CONSTRUCTION				
C5.2.2.1	Normal fill material in compacted layer thicknesses of 200 mm and less:				
	(b) Compacted to 93 % of MDD	m³	8,000.00	R	- R
C5.2.5	Fill in sidewalk				
C5.2.5.2	Fill material in sidewalk compacted to 93 % of MDD using labour enhanced methods of construction and light hand equipment.	m³	1,400.00	R ·	R -
C5.2.11	Finishing-off fill slopes, medians and interchange areas				
C5.2.11.1	Fill slopes	m³	5,100.00	R -	R -
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	AND THE CONTROL OF TH				
100.2					
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Total Carri	ed Forward To Summary				R -

Contract No: Contract "A2"

C5.3 ROAD PAVEMENT LAYERS

Item	Description	Unit	Quantity	Rate	Amount (R)		
	ROAD PAVEMENT LAYERS						
C5.3.2	Construction of pavement layers:						
C5.3.2.1	Construction of layers using conventional construction methods:						
	(a) Selected layer - G5 - (150mm thick) compacted to 95 % Mos Aashto Density - Sub Base	m³	6,000.00	R .	- R -		
	(b) Selected layer - G5- (150mm thick) Stabilised to C4 Lower Sub-Base	m³	5,800.00	R -	R -		
	(c) Selected layer G5 (Stabilized) (150mm thick) To C3 Upper Sub-Base Layer	m³	3,650.00	R -	R -		
	(d) Gravel Base layer G5 (Stabilized) (150mm thick) Stabilized to C4 Base layer	m³	3,400.00	R -	R -		
C5.3.2.2	Construction of layers using labour enhancement: (e) Gravel wearing course layer (layer thickness indicated) compacted to 95 % of MDD	m³	1,250.00	R -	R -		
C5.3.9	Construction of a trial section:						
C5.3.9.1	Construction of a trial section using conventional methods of construction:						
	(a) Stabilised gravel layer (150mm thick) trial section	m³	180.00	R -	R -		
	(c) Crushed stone base layer (150mm thick) trial section	m³	180.00	R -	R -		
C5.3.12	Surface regularity payment adjustments	prov sum	1.00	R 100,000.00	R 100,000.00		
Γotal Carr	ied Forward To Summary						

Contract No: Contract "A2"

C5.4 STABILISATION

Item	Description	Unit	Quantity	Rate		mount (R)
C5.4	STABILISATION					
C5.4.1	Pre-treatment of gravel layers:					
C5.4.1.1	Pre-treatment of (150mm thick) gravel layer	m³	-			Rate Only
C5.4.2	Chemical Stabilization					
C5.4.2.1	Chemical stabilisation (150mm) of base layers	m³	7,050.00	-	R	-
	Chemical stabilisation (150mm) of subbase layers	m³	11,800.00	-	R	-
C5.4.5	Cementitious stabilisation agents for pavement layers:					
C5.4.5.2	Addition of cementitious stabilisation agents (specify agent separately) for pavement layers and spreading the agent using bags and labour enhancement methods:					
	(a) Cement (for base and subbase)	t	600.00	-	R	-
	(b) And so forth for other agents (for pavement layers)	t	-	-		Rate Only
C5.4.10	Provision and application of water for curing	kℓ	700.00	-	R	-
C5.4.14	Trial section for a stabilised layer	m³	170.00	•	R	-
otal Carr	ied Forward To Summary	10			R	-

Contract No: Contract "A2"

C6.2 SEGMENTAL BLOCK PAVING LAYERS

C6.2.1.2 C6.2.2	Description SEGMENTAL BLOCK PAVING LAYERS Segmental Block paving Concrete block paving (S-A type, 80mm thick) Concrete block paving (S-A type, 60mm thick) Cast in-situ concrete edge and intermediate beams Provision of materials Contractor's charges and profit	m² m² m³ Sum	Quantity 20,000.00 6,500.00 60	Ra R		R R R	
C6.2.1.1 C6.2.1.2 C6.2.2	Concrete block paving (S-A type, 80mm thick) Concrete block paving (S-A type, 60mm thick) Cast in-situ concrete edge and intermediate beams Provision of materials	m² m³ Sum	6,500.00 60	R R		R	
C6.2.1.2 C6.2.2	Concrete block paving (S-A type, 60mm thick) Cast in-situ concrete edge and intermediate beams Provision of materials	m² m³ Sum	6,500.00 60	R R		R	
C6.2.2	Cast in-situ concrete edge and intermediate beams Provision of materials	m³ Sum	60	R			
	Provision of materials	Sum			-	R	
C6.2.3.1			1.00	R		ACT STATE	
	Contractor's charges and profit	%	LONG WINESERSE			R	
C6.2.3.2		8 1803-013019	-		0%	R	-
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Contract No: Contract "A2"

C8.1 PRIME COAT

Item	Description	Unit	Quantity	Rate	Amount (R)
C8.1	PRIME COAT				7 inodite (14)
C8.1.1	Prime coat:			and the first of	
00110	MO 20 ALL LAND				
C8.1.1.2	MC -30 cut-back bitumen	l	13,000.00	-	R
C8.1.1.3	Inverted bitumen emulsion				
00.1.1.0	inverted bitamen emulsion	l		-	Rate Onl
C8.1.2	Aggregate for blinding:		HOUSE STATES IN		
C8.1.2.2	Crusher sand	m³		-	Rate Only
20.4.0					
C8.1.3	Extra over item C8.1.1 for applying the prime coat accessible only to hand-held or light equipment	l	200.00	-	R
	is name of agric equipment				
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otal Carrie	d Forward To Summary	- 13 -			R -

Contract No: Contract "A2"

C9.1 ASPHALT LAYERS

Item	Description	Unit	Quantity	Rate	Amount (R)
C9.1	ASPHALT LAYERS			1,101.0	7 amount (iv)
C9.1.5.1	New construction:				
	(ii) (a) Stone skeletal mix – continuously graded as defined (30mm, 70/100 Pennetration Grade Bitumen and design class / level)	m²	19,000.00	R	- R
C9.1.6	Extra over pay items C.9.1.4.1 and C.9.1.5.1 for placing small quantities of asphalt of less than 10 tons specially produced as specified in terms of Clause A9.1.7.1d)	t	10.00	R	- R
C9.1.2	Construction of trial sections:				
C9.1.2.1	Asphalt layers - Continously graded, 30mm thick, 50/70 Penetration Grade Bitumen, applied by paver	m²	600.00	R	- R
	Removal of trial section where so instructed by the Engineer	m²	600.00	R -	R
09.1.3	Application of bond coat:				
09.1.6	Extra over pay items C.9.1.4.1 and C.9.1.5.1 for placing small quantities of asphalt of less than 10 tons specially produced as specified in terms of Clause A9.1.7.1d)	t	50.00	R	- R
otal Carri	ed Forward To Summary			NAME OF STREET	R

Contract No: Contract "A2"

C11.6 ROAD SIGNS

C11.6.1 ROAD SIGNS C11.6.1 Road signboards with painted or coloured semi-matt background. Symbols, lettering and borders in semi- matt black or in Class I retro-reflective 'material, where the sign board is constructed from: C11.6.1.1 Aluminium sheet (2.0 mm thick) (b) Area exceeding 0.5m² but not 2 m² No. 50.00 - R C11.6.1.3 Prepainted galvanized steel plate (chromadeck or approved equivalent) (b) Area exceeding 0.5m² but not 2 m² No. 50.00 - R C11.6.6.3 Dismantling, storing and re-erecting road signs with a surface area of: C11.6.6.4 Area exceeding 2 m² but not 10 m² No. 1.00 - C11.6.8.1 Size 150 x 600mm No. 40.00 - R	Item	Description	Unit	Quantity	Rate	T	Amount (R)
Symbols, lettering and borders in semi-matt black or in Class I retro-reflective 'material, where the sign board is constructed from: C11.6.1.1 Aluminium sheet (2,0 mm thick) (b) Area exceeding 0,5m² but not 2 m² No. 50.00 R C11.6.1.3 Prepainted galvanized steel plate (chromadeck or approved equivalent) (b) Area exceeding 0,5m² but not 2 m² No. 50.00 - R C11.6.6.3 Area exceeding 2 m² but not 10 m² No C11.6.6.3 Area exceeding 2 m² but not 10 m² No. 1.00 - C11.6.8.1 Danger plates at culverts/structures C11.6.8.1 Size 150 x 600mm No. 40.00 - R	C11.6				7,440		/ intodric (11)
Symbols, lettering and borders in semi-matt black or in Class I retro-reflective 'material, where the sign board is constructed from: C11.6.1.1 Aluminium sheet (2,0 mm thick) (b) Area exceeding 0,5m² but not 2 m² No. 50.00 R C11.6.1.3 Prepainted galvanized steel plate (chromadeck or approved equivalent) (b) Area exceeding 0,5m² but not 2 m² No. 50.00 - R C11.6.6.3 Area exceeding 2 m² but not 10 m² No C11.6.6.3 Area exceeding 2 m² but not 10 m² No. 1.00 - C11.6.8.1 Danger plates at culverts/structures C11.6.8.1 Size 150 x 600mm No. 40.00 - R			SAN SYNTHAGE	7.50			
Symbols, lettering and borders in semi- matt black or in Class I retro-reflective 'material, where the sign board is constructed from: C11.6.1.1 Aluminium sheet (2,0 mm thick) (b) Area exceeding 0,5m² but not 2 m² No. 50.00 - R C11.6.1.3 Prepainted galvanized steel plate (chromadeck or approved equivalent) (b) Area exceeding 0,5m² but not 2 m² No. 50.00 - R C11.6.6.3 Dismantling, storing and re-erecting road signs with a surface area of: C11.6.6.4 Exceeding 2 m² but not 10 m² No. 1.00 - C11.6.8.1 Danger plates at culverts/structures C11.6.8.1 Size 150 x 600mm No. 40.00 - R	C11.6.1	Road signboards with painted or coloured semi-matt background.	2000 100 100 100 100 100 100 100 100 100	Annual Control of the		100000000	
retro-reflective 'material, where the sign board is constructed from: C11.6.1.1 Aluminium sheet (2,0 mm thick) (b) Area exceeding 0,5m² but not 2 m² No. 50.00 - R C11.6.1.3 Prepainted galvanized steel plate (chromadeck or approved equivalent) (b) Area exceeding 0,5m² but not 2 m² No. 50.00 - R C11.6.6.3 Area exceeding 2 m² but not 10 m² No C11.6.6.4 Exceeding 10 m² No. 1.00 - C11.6.8.1 Size 150 x 600mm No. 40.00 - R			SOF REVENUE OF			Water Service	
C11.6.1.1 Aluminium sheet (2,0 mm thick) (b) Area exceeding 0,5m² but not 2 m² C11.6.1.3 Prepainted galvanized steel plate (chromadeck or approved equivalent) (b) Area exceeding 0,5m² but not 2 m² No. 50.00 - R C11.6.6 Dismantling, storing and re-erecting road signs with a surface area of: C11.6.6.3 Area exceeding 2 m² but not 10 m² No C11.6.6.4 Exceeding 10 m² No. 1.00 C11.6.8.1 Size 150 x 600mm No. 40.00 - R			经供益 數學性的結構理	See		W. Carlot	
(b) Area exceeding 0.5m² but not 2 m² C11.6.1.3 Prepainted galvanized steel plate (chromadeck or approved equivalent) (b) Area exceeding 0,5m² but not 2 m² No. 50.00 - R C11.6.6 Dismantling, storing and re-erecting road signs with a surface area of: C11.6.6.3 Area exceeding 2 m² but not 10 m² No C11.6.6.4 Exceeding 10 m² No. 1.00 C11.6.8 Danger plates at culverts/structures C11.6.8.1 Size 150 x 600mm No. 40.00 - R		Total remotive material, where the sign board is constructed from	and delicative and	and the property of		Taches (Mark	
(b) Area exceeding 0.5m² but not 2 m² C11.6.1.3 Prepainted galvanized steel plate (chromadeck or approved equivalent) (b) Area exceeding 0.5m² but not 2 m² No. 50.00 - R C11.6.6 Dismantling, storing and re-erecting road signs with a surface area of: C11.6.6.3 Area exceeding 2 m² but not 10 m² No C11.6.6.4 Exceeding 10 m² No. 1.00 - C11.6.8 Danger plates at culverts/structures C11.6.8.1 Size 150 x 600mm No. 40.00 - R	C11.6.1.1	Aluminium sheet (2.0 mm thick)	PAGE REPORTED	Self-self-self-self-self-self-self-self-s		最后900年	
C11.6.1.3 Prepainted galvanized steel plate (chromadeck or approved equivalent) (b) Area exceeding 0,5m² but not 2 m² No. 50.00 - R C11.6.6 Dismantling, storing and re-erecting road signs with a surface area of: C11.6.6.3 Area exceeding 2 m² but not 10 m² No. 1.00 - C11.6.8 Exceeding 10 m² No. 1.00 - C11.6.8 Danger plates at culverts/structures C11.6.8.1 Size 150 x 600mm No. 40.00 - R						1000	
C11.6.1.3 Prepainted galvanized steel plate (chromadeck or approved equivalent) (b) Area exceeding 0,5m² but not 2 m² No. 50.00 - R C11.6.6 Dismantling, storing and re-erecting road signs with a surface area of: C11.6.6.3 Area exceeding 2 m² but not 10 m² No. 1.00 - C11.6.8 Exceeding 10 m² No. 1.00 - C11.6.8 Danger plates at culverts/structures C11.6.8.1 Size 150 x 600mm No. 40.00 - R		(b) Area exceeding 0,5m² but not 2 m²	No.	50.00	-	R	-
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C11.6.6.4 Exceeding 10 m² No. 1.00 - C11.6.8 Danger plates at culverts/structures C11.6.8.1 Size 150 x 600mm No. 40.00 - R							MILES IN CERCUS III COL
C11.6.8 Danger plates at culverts/structures C11.6.8.1 Size 150 x 600mm No. 40.00 - R	211.6.6.3	Area exceeding 2 m² but not 10 m²	No.	200 F	-		Rate Only
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C11.6.8.1 Size 150 x 600mm No. 40.00 - R	211.6.6.4	Exceeding 10 m ²	No.	1.00	-		Rate Only
C11.6.8.1 Size 150 x 600mm No. 40.00 - R							
	211.6.8	Danger plates at culverts/structures					
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Contract No: Contract "A2"

C11.7 ROAD MARKINGS AND ROAD STUDS

Item	Description	Unit	Quantity	Rate	T /	Amount (R)
C11.7	ROAD MARKINGS AND ROAD STUDS					
C11.7.2	Retro-reflective road-marking paint					
C11.7.2.1	White lines (broken or unbroken):					
	(i) 100 mm wide	km	6.00		- R	
	(ii) 150 mm wide	km				Rate Onl
	(iii) 200 mm wide	km			-	Rate Onl
C11.7.2.2	Yellow lines (broken or unbroken):					
	(i) 100 mm wide	km			-	Rate Only
	(ii) 150 mm wide	km	3.00		- R	
C11.7.2.4	White lettering and symbols	m²	200.00		- R	
C11.7.2.5	Yellow lettering and symbols	m²	25.00		- R	
C11.7.5	Variations in rate of application:					
C11.7.5.1	White paint	litre	10.00		- R	
C11.7.5.2	Yellow paint	litre	10.00		- R	
C11.7.7	Road studs					
	Permanent road studs compliant to SANS 1442 red, yellow and white	No	1,500.00			Rate Only
	Setting out and premarking the lines (excluding traffic-island markings, lettering and symbols)	km	6.00	-	R	<u>-</u>
11.7.9	Re-establishing the painting unit during the defects notification	Lump S	1.00	-	R	-
	period and at other instances on instruction of the Engineer					
7.08	Re-marking of road after liability period	Lump S	1.00	-	R	-
					R	-

Contract No: Contract "A2"

C11.9 FINISHING THE ROAD AND RESERVE AND TREATING OLD ROADS

Item	Description	Unit	Quantity	Rate	Amount (R)
11.9	FINISHING THE ROAD AND ROAD RESERVE AND TREATING OLD ROADS				
C11.9.1	Finishing road and road reserve:				
C11.9.1.2	Single carriageway road	km	5.20	-	R
(CARRIED TO SUMMARY				R -

Contract No: Contract "A2"

G1000 GUIDELINES FOR SUBCONTRACTING AND LABOUR ENHANCEMENT

Item	G1000 GUIDELI Description	Unit	Quantity	Rate	_	Amount (R)
G1000	GUIDELINES FOR SUBCONTRACTING AND LABOUR ENHANCEMENT		Section 100 to 100 to	#2000000000000000000000000000000000000		
G10.01	Project Liaison Committee costs	Prov sum	1.00	R 100,000.00	R	100,000.00
	(a) Handling cost and profit in respect of Item G10.01 above	%	100,000.00		R	
G10.02	Community Liaison Officer salary	month	12.00	R -	R	
	(a) Handling cost and profit in respect of Item G10.02 above	%		0%	R	
G10.03	Training:					
	(a) General training of potential ABE™s	Prov sum	1.00	R 150,000.00	R	150,000.00
	(b) Training of the temporary workforce:					
	(i) Technical training	Prov sum	1.00	R 450,000.00	R	450,000.00
	(ii) HIV/ AIDS training	Prov sum	1.00	R 50,000.00	R	50,000.00
	(iii) OHS Training	Prov sum	1.00	R 50,000.00	R	50,000.00
	(c) Handling cost and profit in respect of Items G10.03 (a) (b) (i) (ii) (iii)	%	700,000.00	0%	R	
G10.05	Provision and maintenance of the ABE support office	month	12.00	R -	R	-
310.06	Penalties					
	(Refer to Part C3.7 : Guidelines for subcontracting and labour enhancement for the calculation of penalties)	100000000000000000000000000000000000000				
	(a) Contract participation goals for subcontracting to Affirmable Business Enterprise (ABE) / Targeted Enterprise (CIDB 1CE PE - CIDB 5CE PE) 15%	%	-	R -	R	-
	(b) Targeted Labour (8%)	%		R -	R	
otal Carr	ied Forward To Summary					