DEPARTMENT/ INSITUTION	BID NUMBER & PROJECT DESCRIPTION	CONTACT PERSON
DEPT OF TRANSPORT	ADDENDUM No.2	TECHNICAL / PROJECT ENQUIRIES
	DOT-HO-2425- [SCMU10-2425-0008]-(A-F)	
	APPOINTMENT OF A PANEL OF SERVICE PROVIDERS TO PROVIDE PLANT HIRE SERVICES AND MAINTENANCE OF GRAVEL ROADS IN THE EASTERN CAPE PROVINCE FOR THIRTY-SIX [36] MONTHS.	Mrs. Z. Zuzile Cell no: 082 576 3984 Email address: zezethu.zuzile@ectransport.g
	REASONS FOR ADDENDUM	<u>ov.za</u>
	This addendum serves to extend the closing date, provide clarities on queries raised by several bidders and to provided corrected documents	SCM SPECIFIC ENQUIRIES
	where applicable.	Mr. Nqikashe Cell no: 067 419 8001
	CLOSING DATE IS EXTENDED TO MONDAY 19 AUGUST 2024 AT 11:00 AM IN RESPECTIVE DISTRICTS	Email address: philasande.Nqikashe@ectrans port.gov.za

NO	QUERY DESCRIPTION	RESPONSE / AMENDMENT
1	TENDER SUBMISSION -	TEO ONOE / AMERICA
	Do bidders need to submit in each districts if bidding for multiple districts?	Bidders may submit at a stipulated addresses at a district closest to them. Bidders need not submit multiple documents if bidding for multiple districts. Bidders must indicate on page T2.8 the district(s) for which they wish to be considered.
		If bidding for multiple districts, bidders must ensure to provide different key personnel and minimum required plant items for each district.
2	TENDER BRIEFING -	
	I would like to enquire about the briefing attendance and choice of tender district. Can we attend any of the briefings dates and still	Bidders are required to attend only one briefing and may attend any of the briefings and may tender for any of the districts.
	tender at any district?	NO – Bidder's signature in the attendance register will suffice as proof of attendance of a briefing.
	Will an unsigned certificate of tender briefing certificate render my bid non-responsive.	The briefings sessions are non-compulsory
3	KEY PERSONNEL - On page T1.6, it stipulates that the Contract Manager should only have a NQF Level 7 Civil Engineering qualification.	The Contracts Manager, who will be the single point accountable and responsible person for the oversight management of the construction works on site, shall:
	Then on page T1.9 is states that the Contract Manager should be registered as a Professional Engineer or Engineering Technologist.	have a minimum NQF level 7 Civil Engineering qualification and be suitably and verifiably experienced with a minimum of 5 years' experience in road maintenance and / or construction.
4	PREFERRED ADDRESS FOR LOCALITY POINTS	
	Document currently stipulates that: Preferred Address and satellite offices not edited within on and after date of publishing this tender on latest CSD report of the Bidder company.	Amended to: Preferred Address and satellite offices not edited in the last 12 months on latest CSD report of the Bidder company.
5	PROVISION OF PLANT – Can I use the same plant for tendering in multiple districts?	Minimum plant required for eligibility can only be used for one district. If a bidder wishes to bid for multiple districts, different plant items stipulated as minimum requirements must be used for tendering in different districts.
		Additionally, functionality points can only be awarded to eligible bidders for a single plant item once, therefore if a bidder uses same plant items, stipulated in the full complement list, in different districts they will only be awarded points in the district of their preferred office as indicated on CSD.

6	PROVISION OF PLANT –	
	Consideration will be given for plant and equipment	The restriction to only source plant within the district for which a
	Owned or hired (with letter of intent from plant hire	bidder wishes to be considered is revoked. Bidders may source
	company within the district for which the Tenderer is bidding)	plant anywhere and provide a letter of intent signed by a commissioner of oath stipulating that the plant item will be leased
	bidding)	to the bidder and availed for the duration of the contract.
7	PANEL AWARD	to the blader and availed for the daration of the contract.
•	How many districts will a tenderer be awarded.	A tenderer may be awarded into all panels for which they have
	,	scored a minimum 70 functionality points.
8	SIMILAR PROJECTS VERIFICATION	
	For each similar project listed by the tenderer in	For each similar project listed by the tenderer in TABLE A, the
	TABLE A, the tenderer must attach:	tenderer must attach:
	a) the COMPLETION CERTIFICATE of the	a) the COMPLETION CERTIFICATE of the project clearly
	project; and b) a completed and signed returnable schedule C(A)	indicating the value of the project completed. If the completion certificate does not reflect the value, then an appointment letter
	and returnable schedule C(B): SIMILAR PROJECT	which indicates the award value must be attached as well.
	COMPLETED VERIFICATION FORM.	which indicates the award value must be attached as well.
9	ALLOCATION METHOD	AMENDED TO:
	Allocation preference in the implementation of the	Allocation will be made according to the Guidelines for Framework
	project will be based on the functionality points. The	Agreements for Infrastructure and Non-Infrastructure goods works
	highest point scoring bidder per district will be the	and services.
	first preferred bidder for allocation and allocations will be awarded rotationally from the highest point	
	scoring to the lowest point scoring bidder.	
	Sooning to the lowest point scoring blader.	
	The department reserves the right not to award any	
	bidder in more than one district.	
10	RATES	
	Are Provisional sums on the bid document are they	All rates are package based.
	monthly or package (task) based.	
11	BILL OF QUANTITIES is amended in Annexure A Bel	OW.

ANNEXURE 1 BILL OF QUANTIES HEREBY REPLACED

TENDER NO.: SCMU10-24/25-0008 A-F						
ITEM NO.		DESCRIPTION	UNIT		RATE	
SSPS	1200	GENERAL REQUIREMENTS AND PROVISIONS				
B12.01	Comm	unity Liaison Officers				
	(a)	Community Liaison Officer cost	Monthly	R	4 000,00	
	(b)	Monthly transport allowance for CLO for duration of Contract	Monthly	R	1 000,00	
	(c)	Remuneration of PSC members to attend official meetings	Meeting	R	350,00	
	(d)	Handling costs and charges for Contractor on items B12.01 (a) to (c)	%		10,00%	
B12.02	(a)	Provision of Engineer's Requirements	Monthly	R	30 000,00	
	(b)	Handling costs and charges for Contractor on items B12.04 (a)	%		10,0%	
B12.03	(a)	Provision for Environmental Management Plan And Audits	Monthly	R	35 000,00	
	(b)	Handling costs and charges for Contractor on items B12.02 (a)	%		10%	
B12.04	(a)	Provision for Occupational Health and Safety Officer	Monthly	R	20 000,00	
	(b)	Handling costs and charges for Contractor on items B12.02 (a)	%		10%	
B12.07	(a)	Protection or Relocate of Existing Services	Prov Sum	R	10 000,00	
B12.08	(a)	Working adjacent/parallel to existing services (electrical and telecommunication services)	Prov Sum	R	15 000,00	
B12.09		on for works to be sub-contracted to local SMME's including nary and General items	Prov Sum	R	150 000,00	
		ng cost on item B12.10 (including managing of SMME contractors duration of the contract - 10 months)	%		10,00%	
	TOTAL	CARRIED TO SUMMARY				

(i) Other fixed-charge obligations including Act and Construction regulations - Provision for fulfilling the OH&S Functions - Provision for the Preparation of a Hazard Assessment (HIRA) CR 7 (1) - Provision for the Development of a Documented - Method Statements and/or Safe Work - Provision for the Preparation of a Project - Provision for Emergency Preparedness & Response Plan - Provision for Personal Protective Equipment & Protective Clothing (b) Value Related obligations Lump Sum R 50 000	ITEM NO.	DESCRIPTION	UNIT		RATE
(a) Fixed obligations - Facilities for Contractor including offices, storagesheds, living, accommodation, ablution and latrine facilities, tools and equipment, water supplies, electric, power, communications, setting out of Works, security and dealing with water, traffic and access. (i) Other fixed-charge obligations including Act and Construction regulations - Provision for fulfilling the OH&S Functions - Provision for the Preparation of a Hazard Assessment (HIRA) CR 7 (1) - Provision for the Development of a Documented - Method Statements and/or Safe Work - Provision for the Preparation of a Project - Provision for Emergency Preparedness & Response Plan - Provision for Personal Protective Equipment & Protective Clothing (b) Value Related obligations Lump Sum R 50 000	SSPS				
Act and Construction regulations - Provision for fulfilling the OH&S Functions - Provision for the Preparation of a Hazard Assessment (HIRA) CR 7 (1) - Provision for the Development of a Documented - Method Statements and/or Safe Work - Provision for the Preparation of a Project - Provision for Emergency Preparedness & Response Plan - Provision for Personal Protective Equipment & Protective Clothing (b) Value Related obligations Lump Sum R 50 000	B13.01	 (a) Fixed obligations Facilities for Contractor including offices, storagesheds, living, accommodation, ablution and latrine facilities, tools and equipment, water supplies, electric, power, communications, setting out of Works, security and 	Monthly	R	300 000,00
- Provision for Personal Protective Equipment & Sum R 700 (b) Value Related obligations Lump Sum R 50 000		Act and Construction regulations - Provision for fulfilling the OH&S Functions - Provision for the Preparation of a Hazard Assessment (HIRA) CR 7 (1) - Provision for the Development of a Documented - Method Statements and/or Safe Work - Provision for the Preparation of a Project - Provision for Emergency Preparedness &	Monthly	R	10 000,00
		- Provision for Personal Protective Equipment &	Sum	R	700,00
(c) Time-related obligations Months R 20 000		(b) Value Related obligations	Lump Sum	R	50 000,00
TOTAL CARRIED TO SUMMARY			Months	R	20 000,00

ITEM NO.	DESCRIPTION	UNIT	RATE
SSPS	1500 ACCOMMODATION OF TRAFFIC		
B15.01	Accommodation of traffic and maintaining temporary deviations	km	R 11 500,00
B15.02	Temporary traffic control facilities		
	(a) Flagmen (including equipment)	man-day	R 220,00
	(b) Portable STOP and GO-RY signs	No.	R 880,00
	(c) Amber flicker lights	No.	R 880,00
	(d) Road signs, R- and TR-series, (1200 mm)	No.	R 880,00
	(e) Road signs, TW-series, (1200 mm)	No.	R 890,00
	(f) Delineators (TW401.TW402)		
	(i) Single sided blade (200mm x 800mm)	No.	R 275,00
	(ii) Double sided blade (200mm x 800mm)	No.	R 450,00
	(g) Moveable barricade/road sign combination TW 411 (2400mm x 400mm)	No.	R 750,00
	, ,		
	TOTAL CARRIED TO SUMMARY	ı	

ITEM NO.	DESCRIPTION	UNIT		RATE
SSPS	1700 CLEARING & GRUBBING			
B17.01	Clearing and grubbing	ha	R	15 800,00
17.02	Removal and grubbing of large trees and tree stumps: (a) Girth exceeding 1m up to and including 2m	No	R	800,00
17.04	Clearing and grubbing at inlets and outlets of hydraulic structures	m²	R	15,00
B17.05	Clearing of hydraulic structures (a) Pipes with an internal diameter up to and including 900mm	m³	R	100,00
	(c) Box culverts up to and including 1.5 m vertical	m³	R	120,00
	(d) Box culverts exceeding 1.5 m vertical	m³	R	170,00
B17.07	Mechanical cleaning of hydraulic structures, pipes and portal culverts	hr	R	120,00
B17.08	Removal of undesired vegetation	m²	R	20,00
B17.09	Shredding of vegetation cuttings in situ	m³	R	35,00
17/120.02	Overhaul on material hauled in excess of 1.0km (ordinary overhaul)	m³-km	R	18,00
B17.10	Clearing and grubbing narrow strips	m²	R	35,00
	TOTAL CARRIED FORWARD			

SSPS 1900 DAYWORKS (PROVISE B19.01 Personnel during normal working (a) Unskilled (b) Semi-skilled (c) Skilled (d) Ganger (e) Flagmen B19.02 Plant (a) Flat bed truck (7t) (b) Tipper Trucks - 10m³ (c) Tipper Trucks - 12m³ (d) Dumper Trucks - 10m³ (e) Tipper Trucks - 15m³ (f) Loader (2.5 ton) 950	,	hr hr hr hr hr hr	R R R R R R R R	55,00 75,00 120,00 130,00 80,00
(a) Unskilled (b) Semi-skilled (c) Skilled (d) Ganger (e) Flagmen B19.02 Plant (a) Flat bed truck (7t) (b) Tipper Trucks - 10m³ (c) Tipper Trucks - 12m³ (d) Dumper Trucks - 15m³ (e) Tipper Trucks - 15m³	hours	hr hr hr hr hr hr	R R R R R	75,00 120,00 130,00 80,00
(b) Semi-skilled (c) Skilled (d) Ganger (e) Flagmen B19.02 Plant (a) Flat bed truck (7t) (b) Tipper Trucks - 10m³ (c) Tipper Trucks - 12m³ (d) Dumper Trucks - 15m³ (e) Tipper Trucks - 15m³		hr hr hr hr hr hr	R R R R R	75,00 120,00 130,00 80,00
(a) Flat bed truck (7t) (b) Tipper Trucks - 10m³ (c) Tipper Trucks - 12m³ (d) Dumper Trucks - 10m³ (e) Tipper Trucks - 15m³		hr hr	R	,
(g) TLB (digger loader) (h) Excavator (20 ton) (i) Excavator (25 ton) (j) Excavator (30 ton) (k) Excavator (Hummer only) HB1 (l) Grader (AT 140 G or similar) (m) Roller (Smooth 12 ton) (n) Roller pneumatic (o) Roller Tow Tractor and Grid (p) Roller (pad foot 12 ton) (q) Water truck (11000 I) (r) Water truck (12000 I - 14000 I) (r) Water truck (15000 I - 18000 I) (t) Jumping Jack (u) Dozer (D7 or similar) (v) Concrete Mixer 400L (w) Steel Drum Hand held Roller (x) Sit On 1.5 ton (y) Mobile Crusher 600 X 900 (z) 1000 Milling Machine (Skidsteel (aa) Crane Truck 8 ton (ab) Roll back Truck 8 ton (ac) Suitable truck/but for transport (ad) Safety vehicle for pre-marking (ae) Compressor (air) including be (af) Dewatering pump including ge (ag) Mobile electric welding sets a (ah) Cutting torch with mobile elec (ai) Mobile concrete mixers (speci (ai) Light delivery vehicle (LDV) (ak) Centre-mount crane (specify (al) Low bed truck (35t) (w) Other Specify 19/120.02 TOTAL CARRIED TO SUMMARY	ing labourers g purposes use and tools (specify) nerators and nd accessories etric & oxy aceylene fy size) 400kl capacity	hr hr hr hr hr hr hr hr hr hr hr hr hr h	. K K K K K K K K K K K K K K K K K K K	450,00 500,00 450,00 800,00 230,00 500,00 1 200,00 1 300,00 1 500,00 500,00 600,00 600,00 750,00 126,50 1 300,00 2800,00 450,00 2 800,00 1 200,00 1 200,00 1 200,00 1 200,00 1 330,00 2 31,00 320,00 330,00 1 000,00 1 000,00 1 18,00

ITEM NO.	DESCRIPTION	UNIT		RATE
	TOTAL CARRIED BROUGHT FORWARD			
SSPS	2100 : DRAINS - ADDITIONAL AS REQUIRED			
B21.01	Excavate for open drains			
	(a) Excavating soft material situated within the following			
	(i) 0m up to 1.5m	m³	R	120,00
	(ii) Exceeding 1.5m and up to 3m	m³	R	200,00
B21.02	Clearing and Shaping existing open drains	m³	R	125,00
21.05	Banks and dykes	m³	R	300,00
21.15	Overhaul for material hauled in excess of 1,0km free-haul (normal overhaul)	m³-km	R	18,00
21.12	Backfilling existing eroded side drains	m³	R	50,00
B21.18	Clearing concrete drainage channels (a) Side drains, median drains and the like	m²	R	75,00
	(c) Other drains and channels within the following invert (i) less than 1.0m (ii) 1.0m to 2.0m	m² m²	R R	65,00 85,00
21.19	Selected backfill material under concrete-lined side drains compacted to 93% of modified AASHTO	m³	R	250,00
B21.20	Clearing and shaping side and mitre drains by grader	m	R	70,00
B21.03	Excavation in all material for subsurface drains (i) 0 m up to 1.5m	m³	R	25,00
B21.04	Impermeable backfill to subsoil drainage system	m³	R	65,00
B21.20	Natural permable backfill (19mm Crushed stone) from approval sources on site	m³	R	115,50
B21.07	Coarse sand from approved sources on site	m³	R	379,00
B21.08	(i) Perforated pitch fibre pipe (110mm) (ii) Non perforated pitch fibre pipe (110mm)	m m	R R	150,00 200,00
B21.10	Grade 2 Geotextile	m²	R	50,00
	TOTAL CARRIED TO SUMMARY			

ITEM NO.	DESCRIPTION	UNIT		RATE
SSPS	2200 PREFABRICATED CULVERTS			
22.01	Excavation			
	(a) Excavating soft material situated within the following			
	(i) Om up to 1.5m (ii) Exceding 1.5m up to 3m	m³ m³	R R	120,00 140,00
	(b) Extra over sub item 22.01(a) for excavating in hard	m³	R	250,00
	material, irrespective of depth		R	220,00
22.02	Backfilling:			
	(a) Using the excavated material	m³	R R	90,00
	(b) Using imported selected material (c) Extra over sub item 22.02(a) and (b) for soil cement	m³ m³	R	120,00 350,00
	backfilling			·
22.03	Concrete pipe culverts: (c) On class B bedding			
	(i) 600mm dia class 100D (ii) 900mm dia class 100D	m m	R R	1 200,00 1 500,00
	(iii) 750mm x 750mm box culvert Class 100D	m	R	1 750,00
			R	250,00
22.07	Cast in-situ concrete and formwork (a) In Class A bedding, screeds and encasing of pipes,	m³	R R	4 500,00 3 100.00
	(c) Inlet & outlet structures, skewed ends, catchpits,	m³	R	3 500,00
	surface finish (concrete class 25/19) (d) Formwork of concrete under sub item 22.07(c) above	m²	R	530,00
22.08	Concrete Backfill for Culverts	m³	R	3 000,00
22.10	Steel reinforcement			
	(a) Welded steel fabric (Ref 888) (b) Welded steel fabric (Ref 617)	m² m²	R R	30,00 45,00
	(c) Welded steel fabric (Ref 395)	m²	R	120,00
	(d) Y16 Dowels	No	R	40,00
	(e) High Tensile steel	t	R	22 000,00
22.13	Removing and disposing of existing pipe culverts (600 up to 1200mm)	m	R	15,00
22.25	Overhaul on excavated materials as described, in excess of free haul distance of 1km	m³- km	R	18,00
22.22	Hand excavation to determine the position of existing services	m³	R	250,00
22.100	Precast Concrete Headwalls - Supply and Install complete, to manufacturer's specifications			
	(i) 600 mm dia	No	R	1 100,00
	(ii) 900 mm dia	No	R	1 400,00
	Access and drainage			
	(a) Amount to deal with water during construction of bridge and access, including re-routing of water and	Lump sum	R	1 500,00
	temporary damming			
	TOTAL CARRIED TO SUMMARY			

ITEM NO.	DESCRIPTION	UNIT		RATE
SSPS	3200 SELECTIONS, STOCKPILING AND BREAKING-DOWN TH MATERIAL FROM BORROW PITS, CUTTINGS AND EXIS PAVEMENT LAYERS, AND PLACING AND COMPACTING THE GRAVEL LAYERS	TING		
32.01	Provision of crushing and/or screening plant: (a) Single stage crusher	No	R	80 000,00
32.02	Re-erecting the crusher and/or screening plant: (a) Single stage crusher	No	R	100,00
32.03	Crushing and screening: (a) Single stage crusher	m³	R	35,00
32.05	Additional normal grid rolling	m³		15,00
32.06	Stockpiling of material	m³	R	10,00
	TOTAL CARRIED TO SUMMARY			

ITEM NO.	DESCRIPTION	UNIT	RATE
SSPS	3300 MASS EARTHWORKS		
33.01	Cut & borrow to fill, including free-haul up to 0.5km:		
	(a) Material in compacted layer thickness of 200mm and less:		
	(ii) Compacted to 93% Mod AASHTO	m³	220
33.03	Extra over item 33.01 for excavating and breaking down material in:	2	050
	(a) Intermediate excavation	m³	250
	(b) Hard Excavation	m³	350
33.04	Cut to spoil, including free-haul up to 1.0km. Material obtained from: (a) Soft excavation	m³	100
	(b) Intermediate excavation	m³	250
	(b) Hard excavation	m³	350
33.08	Widening of Cuts (extra over item 33.01, 33.02 and 33.03)		
	(a) In hard materials	m³	350
33.12	In situ treatment of roadbed		
	(b) insitu treatment by ripping	m³	45
33/16.02	Overhaul on material hauled in excess of 1,0km (ordinary overhaul)	m³-km	18
	TOTAL CARRIED TO SUMMARY		

ITEM NO.	DESCRIPTION	UNIT		RATE
SSPS	3400 PAVEMENT LAYERS OF GRAVEL MATERIAL			
B34.01	Pavement layers constructed from gravel taken from cut or borrow including free haul up to 1.0km			
	(a) Gravel Subbase layer compacted to: (i) 93% modified AASHTO density (150mm)	m³	R	280,00
	(b) Gravel wearing course compacted to (ii) 95% Mod AASHTO density: 200mm layer thickness	m³	R	372,40
34.07	Extra over for temporarily blading the material to windrow	m³	R	30,00
B34.14	Wet blading (a) 7m road width (riding surface)	km	R	3 600,00
B34.15	Dry blading (a) 7m road width (riding surface)	km	R	3 050,00
B34.18	Reshaping (a) 7m road width (riding surface)	km	R	20 000,00
B34.19	Heavy maintenance (a) 7m road width (riding surface)	km	R	40 000,00
B34.20	Patch Gravelling (regravelling in short sections)	m³	R	364,00
B34.21	Light roadbed preparation (c) 6m road width (riding surface)	km	R	10 000,00
B34.22	Heavy roadbed preparation (c) 6m road width (riding surface)	km	R	20 000,00
B34/33.03	Extra over Items 34.01 (h) (ii) for excavation in (a) Intermediate excavation (b) Hard excavation	m³ m³	R R	250,00 350,00
34/120.02	Overhaul on material hauled in excess of 1,0km (ordinary overhaul)	m³-km	R	18,00
	TOTAL CARRIED TO SUMMARY			

ITEM NO.	DESCRIPTION	UNIT	RATE
SSPS	5100 PITCHING, STONEWORK AND PROTECTION AGAINST EROSION		
51.01	Stone pitching (b) Grouted stone pitching	m²	280
	TOTAL CARRIED TO SUMMARY		

ITEM NO.	DESCRIPTION	UNIT	RATE
SSPS	5200 GABIONS		
52.01	Foundation trench excavation and backfilling:		
	(b) In all other classes of materials	m³	220
52.02	Surface preparation for bedding the gabions	m²	50
52.03	Gabions		
	(a) Galvanised gabion boxes (i) 1,0m wide x 1,0m wide boxes, 4mm mesh wire x 80mm mesh sides	m³	1650
	(c) Galvanised gabion mattresses (i) 0,20m diaphragm spacing, 5,0m long by 2,0m wide by 0,3m deep mesh 80mm	m³	1500
52.04	Filter fabric		
	(a) Bidim U14 or similar approved	m²	65
B52.05	Dismantle and remove gabion structures	m³	300
	TOTAL CARRIED TO SUMMARY		

ITEM NO.	DESCRIPTION	UNIT	RATE
SSPS	5400 GUARDRAILS		
54.01	Guardrails on timber posts: (a) Galvanised	m	950
54.03	Extra over 54.01 for horizontally curved guardrails factory bent to a radius less than 45m	m	180
	End treatments:		
54.04	(d) End treatments in accordance with the drawings where single guardrail sections are used	No	7000
54.05	Additional guardrail posts: (a) Timber	No	300
54.06	Reflective Plates	No	35
54.15	Adjusting spacer blocks and tightening bolts	No	10
B54.16	Remove existing guardrails and replace	m	150
	TOTAL CARRIED TO SUMMARY		

ITEM NO.	DESCRIPTION	UNIT	RATE
5500	FENCING (emergency repairs)		
55,01	Clearing the fence line, 2m wide strip	km	
B55.02	Supply and erect new fencing material for new fences and for		
	supplementing material in existing fences which are being repaired or removed:		
	(a) Zinc-coated barbed wire (Mild steel grade ,double stranded, uni-directional twist wire, 2.5mm diameter)	km	
	(b) Zinc-coated smooth wire (High-tensile-grade steel 2.24mm diameter)	km	
	(g) Standards (2.5kg/m "y" sections, 1850mm, steel)	No	
	(h) Droppers (1400mm x 0.56kg/m steel)(i) Straining posts, stays and anchors:	No	
	(i) Vertical:		
	- Steel straining posts (2130mm x 100 mm dia. x 2mm mild steel		
	tubing with steel cap and 230 x 230 x 2 base plate fully galvanised.)	No	
	- Timber straining posts (150mm diameter)	No	
	(ii) Inclined:		
	 Steel straining posts (2130mm x 50 mm dia. x 2mm mild steel tubing 	No	
	(iii) Horizontal:		
	- Timber stays as anchors (125mm diameter) (j) Dipping of wire in yellow paint	No km	
		1411	
B55.03	New gates		
	(a) Farm gates as per drawings (b) Pedestrian gates as per drawings	No No	
B55.05	Dismantelling existing fences: (a) Fences:		
	(i) Stock Proof Fences	km	
	(b) Gates	No	
55,07	Ringbolts for anchoring fencing to structures	No	
B55.10	Trimming the fence line, 2m wide strip	km	
	CARRIED FORWARD TO SUMMARY		

R 201 (40)	ITEM NO.	DESCRIPTION	UNIT	RATE	<u> </u>
retro-reflective background. Symbols and lettering in semi matt black. Boarders in Class 1 retro-reflective material, where the signboard is constructed from: (c) Pre-painted galvinised steel plate (1.2mm chromadek or approved equivalent) (i) 900mm diameter Round or Stop signs: R 1 R 201 (40) R0. R 750 (iii) 900mm Triangular Combination signs WCE. 2 (W208 + for 5km) No. (iv) 150mm x 600mm Hazard Marker Signs W401 W402 No. R 200 (v) 450mm x 450mm Hazard Marker Signs W405 W406 W407 Road Sign Supports (a) Steel tubing (b) Timber (treated 85mm - 100mm diameter) Excavating and backfilling for road signs supports m R 800 Road Sign Supports m R 800 Road Sign Supports m R 800 Road Sign Supports m R 800 Road Sign Supports m R 800 Road Sign Supports m R 800 Road Sign Supports m R 800 Road Sign Supports m R 800 Road Sign Supports m R 800 Road Sign Supports m R 800 Road Sign Supports m R 800 Road Sign Supports m R 800 Road Sign Supports	SSPS	5600 ROAD SIGNS			
Approved equivalent (i) 900mm diameter Round or Stop signs: R 1	56.01	retro-reflective background. Symbols and lettering in semi matt black. Boarders in Class 1 retro-reflective material, where the			
R 1					
R 201 (40)			No	ь .	300,00
WCE. 2 (W208 + for 5km)					750,00
W401		(iii) 900mm Triangular Combination signs WCE. 2 (W208 + for 5km)	No.		
W402			No.	R :	200,00
W405 W402 Road Sign Supports (a) Steel tubing (b) Timber (treated 85mm - 100mm diameter) Excavating and backfilling for road signs supports No. R 350 1 R 350					204,00
(a) Steel tubing (b) Timber (treated 85mm - 100mm diameter) t m R 80 56.05 Excavating and backfilling for road signs supports m³ R 75		W405		R :	350,00
(b) Timber (treated 85mm - 100mm diameter) m R 80 56.05 Excavating and backfilling for road signs supports m³ R 75	56.03		+		
				R	80,00
56.06 Extra over item 56.05 for cement-treated backfilling m³ R 130	56.05	Excavating and backfilling for road signs supports	m³	R	75,00
	56.06	Extra over item 56.05 for cement-treated backfilling	m³	R	130,00

ITEM NO.	DESCRIPTION	UNIT	RATE
SSPS	8100 : TESTING WORKMANSHIP AND MATERIALS		
81.02	Other special tests requested by the Engineer	Prov Sum	10 000,00
	(a) Handling costs and charges for the Contractor on item 81.02	%	10%
	TOTAL CARRIED TO CUMMARY		
	TOTAL CARRIED TO SUMMARY		

SUMMARY OF THE SCHEDULE OF QUANTITIES.			
SECTION	DESCRIPTION		
1200	GENERAL REQUIREMENTS AND PROVISIONS		
1300	CONTRACTOR'S ESTABLISHMENT ON SITE AND GENERAL OBLIGATIONS		
1500	ACCOMMODATION OF TRAFFIC		
1700	CLEARING & GRUBBING		
1900	DAYWORKS (PROVISIONAL)		
2100	DRAINS		
2200	PREFABRICATED CULVERTS		
3200 3300	SELECTIONS, STOCKPILING & BREAKING-DOWN THE MATERIAL FROM BORROW PITS, CUTTING & EXISTING PAVEMENT LAYERS, AND PLACING & COMPACTING THE GRAVEL LAYERS MASS FARTHWORKS		
3400	PAVEMENT LAYERS OF GRAVEL MATERIAL		
3500	STABILIZATION		
5100	PITCHING, STONEWORK AND PROTECTION AGAINST EROSION		
5200	GABIONS		
5400	GUARDRAILS		
5500	FENCING		
5600	ROADSIGNS		
8100	TESTING WORKMANSHIP AND MATERIALS		
SUB TOTAL			
	IGENCIES AT 10%		
SUB TOTAL			
	ED TAX (15%)		
I ENDER SUI	M CARRIED TO FORM OF TENDER		

SIGNATURE OF TENDERER:
ON BEHALF OF:
DATE: