

DEPARTMENT/ INSITUION	BID NUMBER & PROJECT DESCRIPTION	CONTACT PERSON
DEPT OF TRANSPORT	<p align="center">ADDENDUM No. 1</p> <p>SCMU10–2425–0004-(A-F)</p> <p>FRAMEWORK AGREEMENTS FOR AD HOC ROUTINE MAINTENANCE WORKS TO VARIOUS PROVINCIAL ROADS IN THE ALFRED NZO, AMATHOLE, CHRIS HANI, JOE GQABI, OR TAMBO & SARA BAARTMAN DISTRICTS OVER A PERIOD OF 3 YEARS</p> <p><u>REASONS FOR ADDENDUM</u></p> <p>This addendum serves to provide clarities on queries raised by several bidders and to provided corrected documents where applicable. .This also serves to extend the closing date of the bid.</p> <p>CLOSING DATE IS EXTENDED TO MONDAY 20 MAY 2024 AT 11:00 AM IN RESPECTIVE DISTRICTS</p>	<p>TECHNICAL / PROJECT ENQUIRIES</p> <p>Ms. Z. Zuzile Cell no: 082 576 3984 Email address: zezethu.zuzile@ectransport.gov.za</p> <p>SCM SPECIFIC ENQUIRIES</p> <p>Mr. Nqikashe Cell no: 067 419 8001 Email address: philasande.Nqikashe@ectransport.gov.za</p>

NO	QUERY DESCRIPTION	RESPONSE
1	<p>TENDER SUBMISSION</p> <p>Do we need to submit the Volume 3B document with our submission or are we only at this stage submitting Volume 3A?</p>	Volume 3B will form part of the contract for successful bidders but needs not be submitted. Tenders must submit volume 3A together with all returnable schedules.
2	<p>KEY PERSONNEL –</p> <p>Page T1.5 in the document it states that a single H&S officer can be used on two frameworks if both are in the same district, but on the bottom of page T2.15 it says that separate Site Agents and OHS Officers are required for each appointment.</p>	H&S officer can be used on two frameworks if both are in the same district as per Page T1.5. See corrected Paged T2.15 attached as annexure 2 Below.
6	<p>OR TAMBO DISTRICT EMPLOYER'S AGENT</p> <p>Contact person and contact details during construction during construction on document uploaded on etender are incorrect.</p>	<p>The Employer's agent is Mr Fundilizwe Ponco</p> <p>Name: Department of Transport</p> <p>Address:OR TAMBO Regional Office Cnr Leeds and Owen Street Mthatha, 5099</p> <p>Tel: 083 397 7143. See Annexure 3</p>
3	<p>BILLS OF QUANTITIES</p> <p>Kindly assist with the provisional sums for item no. B12.01 (a-c).</p> <p>BoQ's for OR Tambo uploaded on etenders are incorrect</p>	<p>Sections 1200, and 1900 in all BoQs are updated to include provisional sums on below attached Annexure 1.</p> <p>Tender document for OR Tambo District with correct BoQ's is downloadable form ECDOT website. Correct OR Tambo BoQ is attached as annexure 4 below.</p>
4	<p>PLANT AND EQUIPMENT</p> <p>Is it necessary to submit additional teams of plant to be considered for more than one framework appointment?</p>	The same plant may be used in more than one area for tender purposes. Should a bidder be awarded more than one framework appointment, a full plant compliment will be contractually required in each area awarded.
5	<p>SPECIFIC GOALS</p> <p>How are the preferential specific goal points allocated with regards to Black ownership and Women ownership?</p> <p>Is our BBEEE scorecard sufficient proof of black ownership?</p>	<p>If we are 35% black owned, then will we get 35% x 12 points = 4.2</p> <p>Black ownership is confirmed in CSD during tender evaluation. It is expected that bidders maintain updated information on CSD.</p>
7	<p>MULTIPLE BID SUBMISSIONS</p> <p>Are bidders expected to submit for all local municipal areas in all districts?</p>	Bidders must submit volume 3A for each district which has local municipal areas for which the bidder wishes to be considered. Bidders must indicate on returnable schedule C which LMAs the are bidding for.

		Bidders must complete in black ink the BoQs under the local municipal areas for which they wish to be considered as well as the form of offer for each LMA.
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ANNEXURE 1

SECTIONS 1200 AND 1900 TO BE REPLACED ON ALL BILLS OF QUANTITIES

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ANNEXURE 2

UPDATED PAGE T2.15

H: CONTRACTOR'S KEY PERSONNEL & DETAILED CV'S

The Tenderer must state below the key management staff **who are permanently employed by the Tenderer** or who are contractually committed to the tenderer for this contract and who are intended for use on this appointment. Relevant detailed CV's including certificates for qualifications as well as indicating previous experience **must be attached**. Note the **Eligibility** requirements in Clause F.3.8.1.

POSITION	NAME	ROADS RELATED EXPERIENCE (YRS) GRAVEL AND SURFACED ROADS	
<u>Contracts Manager</u> minimum 8 years' experience in roads construction /maintenance with NQF 7 Qualification in Civil Engineering			
<u>Site Agent 1</u> minimum 5 years' experience in roads construction /maintenance with Civil Engineering Qualification and NQF 5 qualification in LIC			
<u>Site Agent 2</u> minimum 5 years' experience in roads construction /maintenance with Civil Engineering Qualification and NQF 5 qualification in LIC			
Additional Site Agents			
POSITION	NAME	Registration No. with SACPCMP as CHSO	No. of years worked on roads construction /maintenance contracts.
<u>Safety Officer 1</u> minimum 3 years' experience in roads construction /maintenance			
<u>Safety Officer 2</u> minimum 3 years' experience in roads construction /maintenance			
Additional OHS Officers			

Should the Tenderer wish to be awarded more than one Framework Appointment, separate Site Agents are required for each appointment, and one OHS Officer may be used in two appointments, if appointments are in the same district.

SIGNED ON BEHALF OF THE TENDERER:

ANNEXURE 3

CORRECTED PAGE T1.5 FOR OR TAMBO TENDER DOCUMENT

3	F.1.4	<p>The Employer's agent is Mr Fundilizwe Ponco</p> <p>Name: Department of Transport</p> <p>Address: OR TAMBO Regional Office Cnr Leeds and Owen Street Mthatha, 5099</p> <p>Tel: 083 397 7143</p>
4	F.1.5.1	<p>The employer may accept or reject any variation, deviation, tender offer, or alternative tender offer, and may cancel the tender process and reject all tender offers at any time before the formation of an Agreement. The employer shall not accept or incur any liability to a tenderer for such cancellation and rejection but will give written reasons for such action upon written request to do so.</p> <p>Tenderers may tender for one or more of the 5 Local Municipal Areas Framework Agreements. All tenders will be scored separately per Framework Agreement. The following five LMA framework agreements are incorporated in this document and separate Bills of quantities have been included for each LMA and only one set of returnables are included and will be used for evaluation. The Tenderer is to clearly indicate in the returnable section of this document, which framework agreement/s (LMA's) they are tendering on as follows:</p> <p>OR TAMBO District</p> <ul style="list-style-type: none"> A) King Sabata Dalindyebo A) Ingquza Hill B) Mhlontlo C) Nyandeni D) Port St Johns <p>A minimum of one and maximum of four eligible Contractors will be appointed via Framework Agreement for each LMA. Once contractors are awarded into the Framework, work assignments will be issued in packages. Works assignments will be allocated for a maximum duration of 12 months at a time. The maximum value of Work Assignments which can be awarded to any one contractor in terms of this agreement shall not exceed the maximum amount allowed per annum based on the Contractors CIDB Grading inclusive of VAT. Requests for quotations detailing scope of works will be issued to ALL contractors appointed in an LMA. The RFQ's will provide an accurate scope of works with real quantities which will allow for more accurate pricing. Contractors may price lower than the originally tendered Framework rates but may not offer rates higher than those originally offered in this Framework Agreement. Work packages will be issued to the highest point scoring service provider. Additionally, whilst all service providers will be required to quote for every works package within their LMA, works packages will be awarded to the highest point scorer and on a rotation basis, meaning that works packages will be awarded to the highest point scorer who has not yet been awarded a works package in that round of rotation.</p> <p>Tenderers should note that this forms part of a batch of tenders for appointments in various LMA's in the Six Districts in the Eastern Cape. Where it is found that a specific tenderer is eligible for the appointment of more than one Framework Agreement, the employer reserves the right not to appoint a contractor on more than two framework agreements in the Eastern Cape. Additional Suitable Site Agents will be required on each separate Framework agreement. OHS Officers may be used on two framework agreements if both agreements are in the same District. The Employer further reserves the right not to award contracts to any contractor based on a risk assessment of the current workload or past performance of that contractor.</p> <p>If a tendering entity is found acceptable to be appointed on multiple framework agreements, the Department reserves the right to decide which two framework agreements are the most feasible to award to that tendering entity.</p>

ANNEXURE 4
OR TAMBO DISTRICT BILL OF QUANTITIES

PROVINCE OF THE EASTERN CAPE

DEPARTMENT OF TRANSPORT

**TENDER NO.
SCMU10-24/25-0004E**

**FRAMEWORK AGREEMENTS FOR AD HOC ROUTINE MAINTENANCE WORKS TO
VARIOUS PROVINCIAL ROADS IN THE OR TAMBO DISTRICT OVER A PERIOD OF 3
YEARS**

C2.2: BILL OF QUANTITIES

A: MAINTENANCE WORKS IN KING SABATA DALINDYEBO

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CONTRACT NO SCMU10-24/25-0004 (A-F)					
ITEM NO	DESCRIPTION	UNIT	QUANTITY	RATE	AMOUNT
2100	DRAINS				
B21.01	Excavation of open drains				
	(a) Excavating soft material situated within the following depth ranges				
	below the surface level				
	(i) 0m up to 1,5m	m³	2700		
	(b) Extra over subitem B21.01(a) for excavation in hard material,				
	irrespective of depth	m³	5		
B21.02	Clearing and shaping existing open drains	m³	1080		
21,05	Banks and dykes	m³	-		Rate Only
21,15	Overhaul for material hauled in excess of 1,0km free-haul (normal overhaul)	m³-km	432		
21,16	Backfilling existing eroded side drains	m³	200		
21,17	Test flushing of pipe subsoil drains	No	2		
B21.18	Clearing of concrete drainage channels				
	(a) Side drains, median drains and the like	m²	8800		
	(c) Other drains and channels within the following invert ranges				
	(i) less than 1.0m	m²	4400		
	(ii) 1.0m to 2.0m	m²	4400		
21,19	Selected backfill material under concrete-lined side drains compacted to 93% of modified AASHTO density	m³	200		
B21.20	Clearing and shaping side and mitre drains by road grader	m	350		
B21.21	Exposing of existing subsoil drains	m³	5		
B21.22	Clearing of subsoil drains	m	500		
B21.03	Excavation in all material for subsurface drains				
	(i) 0m up to 1.5m	m³	100		
B21.04	Impermeable backfill to subsoil drainage system	m³	150		
B21.06	Natural permeable backfill (19mm Crushed stone) from approved sources on site	m³	150		
B21.07	Coarse sand from approved sources on site	m³	50		
B21.08	Pipes in subsoil drainage systems:				
	(a) Perforated pitchfibre pipe (150mm)	m	500		
	(b) Non perforated pitchfibre pipe (150mm)	m	500		
B21.10	Grade 2 Geotextile	m²	750		
B21.12	Concrete outlet structures				
	(a) Outlet structures	No	10		
CARRIED FORWARD TO SUMMARY :					

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CONTRACT NO SCMU10-24/25-0004 (A-F)					
ITEM NO	DESCRIPTION	UNIT	QUANTITY	RATE	AMOUNT
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				
	(h) Gravel wearing course compacted to				
	(ii) 95% Mod AASHTO density: 150mm layer thickness	m ³	1425		
	(iii) 95% Mos AASHTO Density 150mm using crushed material	m ³	500		
34,02	Extra over item 34.01 for excavation of material in				
	(a) Intermediate material	m ³	500		
34,07	Extra over for temporarily blading the material to windrow	m ³	50		
B34.14	Wet blading				
	(a) 6m road width (riding surface)	km	25		
	(b) 7m road width (riding surface)	km	25		
B34.15	Dry blading				
	(a) 6m road width (riding surface)	km	30		
	(b) 7m road width (riding surface)	km	20		
B34.16	Accessibility grading				
	(a) 6m road width (riding surface)	km	20		
	(b) 7m road width (riding surface)	km	-		Rate Only
B34.17	Special grading				
	(a) 6m road width (riding surface)	km	5		
	(b) 7m road width (riding surface)	km	5		
B34.18	Reshaping				
	(a) 6m road width (riding surface)	km	5		
	(b) 7m road width (riding surface)	km	5		
B34.19	Heavy Maintenance				
	(a) 6m road width (riding surface)	km	5		
	(b) 7m road width (riding surface)	km	5		
B34.20	Gravel Patching				
	(a) Material from Borrow Pits	m ³	500		
B34.21	Light Road Bed Preparation				
	(a) 6m road width	km	1		
	(b) 7m road width	km	1		
B34.22	Heavy Road Bed Preparation				
	(a) 6m road width	km	-		Rate Only
	(b) 7m road width	km	1		
B34.23	Gravel shoulder repair				
	(a) Ripping, watering, mixing, placing and compacting existing shoulders to				
	95% Mod AASHTO density	m ³	880		
	(b) Extra over subitem (a) for adding extra material (free haul)	m ³	220		
	(c) Extra over for subitem (a) for stabilizing material	m ³	55		
B34.24	Removal of edge build-up				
	(a) Remove material and load for spoil	km	88		
	(b) Remove material and dispose of adjacent to road	km	176		
34/16.02	Overhaul on material hauled in excess of 1,0km (ordinary overhaul)	m ³ -km	5775		
B34.26	Regravelling in short lengths up to 300m	m ³	7500		
CARRIED FORWARD TO SUMMARY :					

CONTRACT NO SCMU10-24/25-0004 (A-F)						
ITEM NO	DESCRIPTION	UNIT	QUANTITY	RATE	AMOUNT	
3900	PATCHING AND REPAIRING EDGE BREAKS					
39,01	Sawing asphalt or cemented pavement layers for patching:					
	(a) Sawing asphalt to an average depth:					
	(i) not exceeding 50mm	m	22000			
	BASE AND SURFACE REPAIR - PO3					
39,02	Excavation in existing pavements for patching in:					
	(a) Asphalt layers	m³	308			
	(b) Cemented layers	m³	-			Rate Only
	(c) Crushed stone base course	m³	1320			
B39.03	Backfilling of excavations for patching with:					
	(a) Existing Base material stabilized with bituminous emulsion (60% stable-grade anionic emulsion @ 3% by mass of compacted base and ordinary cement @ 1% by mass of compacted base), for a patch with surface area:					
	(i) Not exceeding 5m²	m³	132			
	(ii) Exceeding 5m² but not exceeding 100m²	m³	264			
	(iii) Exceeding 100m²	m³	396			
	(b) G2 Base course material from commercial sources with bituminous emulsion (60% stable-grade anionic emulsion @ 3% by mass of compacted base and ordinary cement @ 1% by mass of compacted base), for a patch with surface area:					
	(i) Not exceeding 5m²	m³	132			
	(ii) Exceeding 5m² but not exceeding 100m²	m³	198			
	(iii) Exceeding 100m²	m³	79			
	(c) G2 Base course material from Commercial Sources					
	(i) Not exceeding 5m²	m³	20			
	(ii) Exceeding 5m² but not exceeding 100m²	m³	50			
	(iii) Exceeding 100m²	m³	80			
	(d) Existing Base material stabilized with ordinary cement 2% by mass for a patch with a surface area:					
	(i) Not exceeding 50m²	m³	20			
	(ii) Exceeding 50m² but not exceeding 100m²	m³	50			
	(iii) Exceeding 100m² but not exceeding 150m²	m³	50			
	(iv) Exceeding 150m²	m³	80			
B39.06	Tack coat (60% stable grade emulsion)	l	6160			
B39.07	Cold premix (applied 35 mm thick)					
	(a) Not exceeding 50m²	m²	1760			
	(b) Exceeding 50m² but not exceeding 100m²	m²	2640			
	(c) Exceeding 100m² but not exceeding 150m²	m²	2640			
B39.08	Hot premix (applied 35 mm thick)					
	(a) Not exceeding 5m²	m²	88			
	(b) Exceeding 5m² but not exceeding 100m²	m²	176			
	(c) Exceeding 100m²	m²	264			
B39.09	Temporary pothole repair (Not exceeding 1000mm x 1000mm) using					
	(a) Cold premix	m³	440			
	(b) C4 (stabilised) material	m³	44			
CARRIED FORWARD TO SUMMARY :						

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CONTRACT NO SCMU10-24/25-0004 (A-F)					
ITEM NO	DESCRIPTION	UNIT	QUANTITY	RATE	AMOUNT
4800	TREATMENT OF AN EXISTING SURFACE EXHIBITING CERTAIN DEFECTS				
	POTHOLE REPAIR - P01				
48 / 39.01	Sawing asphalt or cemented pavement layers for patching				
	(a) Sawing asphalt to an average depth : (provisional sum)				
	(i) not exceeding 50 mm	m	11000		
48/39.02	Excavation in existing pavements for patching in				
	(c) Bituminous seal layers	m³	154		
48/B39.06	Tack Coat (60% spray grade emulsion)	l	3080		
48/B39.07	Cold premix 35 mm thick	m²	4400		
	SLACK AND DEPRESSION REPAIR - PO2				
B48.04	Screed of asphalt or coarse slurry :				
	(a) Tack coat using 60% anionic emulsion diluted 50/50 with water	l	400		
	(b) Continuously - graded medium mixture asphalt	t	5		
	(c) Coarse grade slurry	m³	10		
	(d) Chip out 500mm by 35 mm strip	m²	200		
	CRACK SEALING - PO4				
48.06	Cleaning the cracks with compressed air	km	5		
48.07	Applying bituminous binders and herbicides for sealing cracks:				
	(a) Herbicide	l	500		
B48.14	Geotextile seal bandage				
	(a) Cracks and joints - 200 mm wide geotextile strip	m	100		
	(b) Cracked areas - geotextile				
	(i) Not exceeding 50m²	m²	100		
	(ii) Exceeding 50m² but not exceeding 100m²	m²	200		
	(iii) Exceeding 100m² but not exceeding 150m²	m²	300		
	(iv) Exceeding 150m²	m²	400		
B48.15	Crack sealing using Method 1 (sealant and crusher dust)	l	500		
	EDGE REPAIRS - PO5				
48/39.05	Cutting back the edges of the existing surface for repairing of edge breaks (avg depth = 80 mm)	m	4400		
B48.05	Repairing edge breaks in surfacing				
	(a) Tack coat - 60% Anionic spray grade emulsion diluted 50/50 with water	l	924		
	(c) Reconstructing edges using cold premix	t	95		
	SLURRY SEAL TREATMENT - PO6				
B48.03	Slurry seal				
	(a) Tack coat using 30% bitumen emulsion	l	25256		
	(b) Slurry applied by hand (coarse grade slurry)				
	(i) Not exceeding 50m²	m²	880		
	(ii) Exceeding 50m² but not exceeding 100m²	m²	4400		
	(iii) Exceeding 100m² but not exceeding 150m²	m²	8800		
	(iv) Exceeding 150m²	m²	22000		
CARRIED FORWARD TO SUMMARY :					

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CONTRACT NO SCMU10-24/25-0004 (A-F)					
ITEM NO	DESCRIPTION	UNIT	QUANTITY	RATE	AMOUNT
5900	FINISHING THE ROAD AND ROAD RESERVE AND TREATING OLD ROADS				
B59.01	Finishing road and road reserve				
	a) 0 to 15 degrees	ha	1		
	b) 15 to 30 degrees	ha	1		
	c) 30 to 45 degrees	ha	1		
CARRIED FORWARD TO SUMMARY					

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CONTRACT NO SCMU10-24/25-0004 (A-F)					
ITEM NO	DESCRIPTION	UNIT	QUANTITY	RATE	AMOUNT
6300	STEEL REINFORCING FOR STRUCTURES				
63.01	Steel reinforcement for:				
	(a) Concrete-lined causeways				
	(i) Welded steel fabric (Mesh Ref 395)	kg	1200		
CARRIED FORWARD TO SUMMARY					

CONTRACT NO SCMU10-24/25-0004 (A-F)					
ITEM NO	DESCRIPTION	UNIT	QUANTITY	RATE	AMOUNT
6400	CONCRETE FOR STRUCTURES				
64,01	Cast in situ concrete				
	(a) Class 25 /19	m³	80		
64,04	Epoxy bonding of new concrete surfaces to old	m²	12		
64,06	Demolishing existing concrete:				
	(b) Reinforced concrete in				
	(i) Causeways	m³	15		
CARRIED FORWARD TO SUMMARY					

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CONTRACT NO SCMU10-24/25-0004 (A-F)					
ITEM NO	DESCRIPTION	UNIT	QUANTITY	RATE	AMOUNT
12000	Environmental Management Programme (EMPR)				
B1200.01	Contractor's compliance with EMPR	Month	36		
CARRIED FORWARD TO SUMMARY :					

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PROVINCE OF THE EASTERN CAPE

DEPARTMENT OF TRANSPORT

**TENDER NO.
SCMU10-24/25-0004E**

MAINTENANCE WORKS IN KING SABATA DALINDYEBU

Section 1200	General Requirements and Provisions	R.....
Section 1300	Preliminary and General	R.....
Section 1400	Housing and Offices for Engineer's Personnel	R.....
Section 1700	Clearing and Grubbing	R.....
Section 1800	Collection and Removal of Debris and Litter	R.....
Section 1900	Dayworks (Provisional)	R.....
Section 2100	Drains	R.....
Section 2200	Prefabricated Culverts	R.....
Section 2400	Asphalt and Concrete Berms	R.....
Section 3100	Borrow Materials	R.....
Section 3200	Selections, Stockpiling and Breaking Down the Material from Borrow Pits, Cuttings and Existing Pavement Layers, and Placing and Compacting the Gravel Layers	R.....
Section 3300	Mass Earthworks	R.....
Section 3400	Pavement Layers of Gravel Material	R.....
Section 3900	Patching and Repairing Edge Breaks	R.....
Section 4100	Prime Coat	R.....
Section 4600	Bituminous Single Seal with Slurry (Cape Seal)	R.....
Section 4800	Treatment of an Existing Surface	R.....
Section 5100	Pitching, Stonework and Protection against Erosion	R.....
Section 5200	Gabions	R.....
Section 5400	Guardrails	R.....
Section 5500	Fencing	R.....
Section 5600	Road Signs	R.....
Section 5700	Road Markings	R.....
Section 5900	Finishing the Roads and Road Reserve and Treating Old Roads	R.....
Section 6100	Foundations for Structures	R.....
Section 6200	Falsework, Formwork and Concrete Finish	R.....
Section 6300	Steel Reinforcing for Structures	R.....

Section 6400	Concrete for Structures	R.....
Section 8100	Testing Workmanship and Materials	R.....
Section 9100	Controlling Vegetation Growth – Mowing and Cutting	R.....
Section 10300	Emergency Maintenance	R.....
Section 12000	Environmental Management Programme Implementation	R.....
Section 13000	Occupation Health & Safety	R.....
Section 15000	ME Management and Training of Local Labour	R.....

TOTAL	R.....
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NETT TOTAL OF TENDER	R.....
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ALLOW 15% FOR ESCALATION	R.....
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SUB TOTAL	R.....
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ALLOW 15% VALUE ADDED TAX	R.....
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TOTAL AMOUNT FOR EVALUATION SCORING PURPOSES	R.....
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THE CONTRACT IS SUBJECT TO CONTRACT PRICE ADJUSTMENT.

B: MAINTENANCE WORKS IN INGQUZA HILL

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CONTRACT NO SCMU10-24/25-0004 (A-F)					
ITEM NO	DESCRIPTION	UNIT	QUANTITY	RATE	AMOUNT
2100	DRAINS				
B21.01	Excavation of open drains				
	(a) Excavating soft material situated within the following depth ranges				
	below the surface level				
	(i) 0m up to 1,5m	m³	2700		
	(b) Extra over subitem B21.01(a) for excavation in hard material,				
	irrespective of depth	m³	5		
B21.02	Clearing and shaping existing open drains	m³	1080		
21,05	Banks and dykes	m³	-		Rate Only
21,15	Overhaul for material hauled in excess of 1,0km free-haul (normal overhaul)	m³-km	432		
21,16	Backfilling existing eroded side drains	m³	200		
21,17	Test flushing of pipe subsoil drains	No	2		
B21.18	Clearing of concrete drainage channels				
	(a) Side drains, median drains and the like	m²	8800		
	(c) Other drains and channels within the following invert ranges				
	(i) less than 1.0m	m²	4400		
	(ii) 1.0m to 2.0m	m²	4400		
21,19	Selected backfill material under concrete-lined side drains compacted to 93% of modified AASHTO density	m³	200		
B21.20	Clearing and shaping side and mitre drains by road grader	m	350		
B21.21	Exposing of existing subsoil drains	m³	5		
B21.22	Clearing of subsoil drains	m	500		
B21.03	Excavation in all material for subsurface drains				
	(i) 0m up to 1.5m	m³	100		
B21.04	Impermeable backfill to subsoil drainage system	m³	150		
B21.06	Natural permeable backfill (19mm Crushed stone) from approved sources on site	m³	150		
B21.07	Coarse sand from approved sources on site	m³	50		
B21.08	Pipes in subsoil drainage systems:				
	(a) Perforated pitchfibre pipe (150mm)	m	500		
	(b) Non perforated pitchfibre pipe (150mm)	m	500		
B21.10	Grade 2 Geotextile	m²	750		
B21.12	Concrete outlet structures				
	(a) Outlet structures	No	10		
CARRIED FORWARD TO SUMMARY :					

[illegible]

[illegible]

[illegible]

[illegible]

CONTRACT NO SCMU10-24/25-0004 (A-F)					
ITEM NO	DESCRIPTION	UNIT	QUANTITY	RATE	AMOUNT
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				
	(h) Gravel wearing course compacted to				
	(ii) 95% Mod AASHTO density: 150mm layer thickness	m³	1425		
	(iii) 95% Mos AASHTO Density 150mm using crushed material	m³	500		
34,02	Extra over item 34.01 for excavation of material in				
	(a) Intermediate material	m³	500		
34,07	Extra over for temporarily blading the material to windrow	m³	50		
B34.14	Wet blading				
	(a) 6m road width (riding surface)	km	25		
	(b) 7m road width (riding surface)	km	25		
B34.15	Dry blading				
	(a) 6m road width (riding surface)	km	30		
	(b) 7m road width (riding surface)	km	20		
B34.16	Accessibility grading				
	(a) 6m road width (riding surface)	km	20		
	(b) 7m road width (riding surface)	km	-		Rate Only
B34.17	Special grading				
	(a) 6m road width (riding surface)	km	5		
	(b) 7m road width (riding surface)	km	5		
B34.18	Reshaping				
	(a) 6m road width (riding surface)	km	5		
	(b) 7m road width (riding surface)	km	5		
B34.19	Heavy Maintenance				
	(a) 6m road width (riding surface)	km	5		
	(b) 7m road width (riding surface)	km	5		
B34.20	Gravel Patching				
	(a) Material from Borrow Pits	m³	500		
B34.21	Light Road Bed Preparation				
	(a) 6m road width	km	1		
	(b) 7m road width	km	1		
B34.22	Heavy Road Bed Preparation				
	(a) 6m road width	km	-		Rate Only
	(b) 7m road width	km	1		
B34.23	Gravel shoulder repair				
	(a) Ripping, watering, mixing, placing and compacting existing shoulders to 95% Mod AASHTO density	m³	880		
	(b) Extra over subitem (a) for adding extra material (free haul)	m³	220		
	(c) Extra over for subitem (a) for stabilizing material	m³	55		
B34.24	Removal of edge build-up				
	(a) Remove material and load for spoil	km	88		
	(b) Remove material and dispose of adjacent to road	km	176		
34/16.02	Overhaul on material hauled in excess of 1,0km (ordinary overhaul)	m³-km	5775		
B34.26	Regravelling in short lengths up to 300m	m³	7500		
CARRIED FORWARD TO SUMMARY :					

CONTRACT NO SCMU10-24/25-0004 (A-F)					
ITEM NO	DESCRIPTION	UNIT	QUANTITY	RATE	AMOUNT
3900	PATCHING AND REPAIRING EDGE BREAKS				
39.01	Sawing asphalt or cemented pavement layers for patching:				
	(a) Sawing asphalt to an average depth:				
	(i) not exceeding 50mm	m	22000		
	BASE AND SURFACE REPAIR - PO3				
39.02	Excavation in existing pavements for patching in:				
	(a) Asphalt layers	m³	308		
	(b) Cemented layers	m³	-		Rate Only
	(c) Crushed stone base course	m³	1320		
B39.03	Backfilling of excavations for patching with:				
	(a) Existing Base material stabilized with bituminous emulsion (60% stable-grade anionic emulsion @ 3% by mass of compacted base and ordinary cement @ 1% by mass of compacted base), for a patch with surface area:				
	(i) Not exceeding 5m²	m³	132		
	(ii) Exceeding 5m² but not exceeding 100m²	m³	264		
	(iii) Exceeding 100m²	m³	396		
	(b) G2 Base course material from commercial sources with bituminous emulsion (60% stable-grade anionic emulsion @ 3% by mass of compacted base and ordinary cement @ 1% by mass of compacted base), for a patch with surface area:				
	(i) Not exceeding 5m²	m³	132		
	(ii) Exceeding 5m² but not exceeding 100m²	m³	198		
	(iii) Exceeding 100m²	m³	79		
	(c) G2 Base course material from Commercial Sources				
	(i) Not exceeding 5m²	m³	20		
	(ii) Exceeding 5m² but not exceeding 100m²	m³	50		
	(iii) Exceeding 100m²	m³	80		
	(d) Existing Base material stabilized with ordinary cement 2% by mass for a patch with a surface area:				
	(i) Not exceeding 50m²	m³	20		
	(ii) Exceeding 50m² but not exceeding 100m²	m³	50		
	(iii) Exceeding 100m² but not exceeding 150m²	m³	50		
	(iv) Exceeding 150m²	m³	80		
B39.06	Tack coat (60% stable grade emulsion)	l	6160		
B39.07	Cold premix (applied 35 mm thick)				
	(a) Not exceeding 50m²	m²	1760		
	(b) Exceeding 50m² but not exceeding 100m²	m²	2640		
	(c) Exceeding 100m² but not exceeding 150m²	m²	2640		
B39.08	Hot premix (applied 35 mm thick)				
	(a) Not exceeding 5m²	m²	88		
	(b) Exceeding 5m² but not exceeding 100m²	m²	176		
	(c) Exceeding 100m²	m²	264		
B39.09	Temporary pothole repair (Not exceeding 1000mm x 1000mm) using				
	(a) Cold premix	m³	440		
	(b) C4 (stabilised) material	m³	44		

CARRIED FORWARD TO SUMMARY :

[illegible]

CONTRACT NO SCMU10-24/25-0004 (A-F)					
ITEM NO	DESCRIPTION	UNIT	QUANTITY	RATE	AMOUNT
4800	TREATMENT OF AN EXISTING SURFACE EXHIBITING CERTAIN DEFECTS				
	POTHOLE REPAIR - P01				
48 / 39.01	Sawing asphalt or cemented pavement layers for patching				
	(a) Sawing asphalt to an average depth : (provisional sum)				
	(i) not exceeding 50 mm	m	11000		
48/39.02	Excavation in existing pavements for patching in				
	(c) Bituminous seal layers	m³	154		
48/B39.06	Tack Coat (60% spray grade emulsion)	l	3080		
48/B39.07	Cold premix 35 mm thick	m²	4400		
	SLACK AND DEPRESSION REPAIR - PO2				
B48.04	Screed of asphalt or coarse slurry :				
	(a) Tack coat using 60% anionic emulsion diluted 50/50 with water	l	400		
	(b) Continuously - graded medium mixture asphalt	t	5		
	(c) Coarse grade slurry	m³	10		
	(d) Chip out 500mm by 35 mm strip	m²	200		
	CRACK SEALING - PO4				
48.06	Cleaning the cracks with compressed air	km	5		
48.07	Applying bituminous binders and herbicides for sealing cracks:				
	(a) Herbicide	l	500		
B48.14	Geotextile seal bandage				
	(a) Cracks and joints - 200 mm wide geotextile strip	m	100		
	(b) Cracked areas - geotextile				
	(i) Not exceeding 50m²	m²	100		
	(ii) Exceeding 50m² but not exceeding 100m²	m²	200		
	(iii) Exceeding 100m² but not exceeding 150m²	m²	300		
	(iv) Exceeding 150m²	m²	400		
B48.15	Crack sealing using Method 1 (sealant and crusher dust)	l	500		
	EDGE REPAIRS - PO5				
48/39.05	Cutting back the edges of the existing surface for repairing of edge breaks (avg depth = 80 mm)	m	4400		
B48.05	Repairing edge breaks in surfacing				
	(a) Tack coat - 60% Anionic spray grade emulsion diluted 50/50 with water	l	924		
	(c) Reconstructing edges using cold premix	t	95		
	SLURRY SEAL TREATMENT - PO6				
B48.03	Slurry seal				
	(a) Tack coat using 30% bitumen emulsion	l	25256		
	(b) Slurry applied by hand (coarse grade slurry)				
	(i) Not exceeding 50m²	m²	880		
	(ii) Exceeding 50m² but not exceeding 100m²	m²	4400		
	(iii) Exceeding 100m² but not exceeding 150m²	m²	8800		
	(iv) Exceeding 150m²	m²	22000		
CARRIED FORWARD TO SUMMARY :					

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CONTRACT NO SCMU10-24/25-0004 (A-F)					
ITEM NO	DESCRIPTION	UNIT	QUANTITY	RATE	AMOUNT
5900	FINISHING THE ROAD AND ROAD RESERVE AND TREATING OLD ROADS				
B59.01	Finishing road and road reserve				
	a) 0 to 15 degrees	ha	1		
	b) 15 to 30 degrees	ha	1		
	c) 30 to 45 degrees	ha	1		
CARRIED FORWARD TO SUMMARY					

[illegible]

CONTRACT NO SCMU10-24/25-0004 (A-F)					
ITEM NO	DESCRIPTION	UNIT	QUANTITY	RATE	AMOUNT
6200	FALSEWORK, FORMWORK AND CONCRETE FINISH				
62,01	Formwork to provide class F2 surface finish to concrete lined causeways	m²	350		
62,02	Vertical formwork to provide class F2 surface finish to concrete lined causeways	m²	350		
CARRIED FORWARD TO SUMMARY					

CONTRACT NO SCMU10-24/25-0004 (A-F)					
ITEM NO	DESCRIPTION	UNIT	QUANTITY	RATE	AMOUNT
6300	STEEL REINFORCING FOR STRUCTURES				
63.01	Steel reinforcement for:				
	(a) Concrete-lined causeways				
	(i) Welded steel fabric (Mesh Ref 395)	kg	1200		
CARRIED FORWARD TO SUMMARY					

[illegible]

[illegible]

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CONTRACT NO SCMU10-24/25-0004 (A-F)					
ITEM NO	DESCRIPTION	UNIT	QUANTITY	RATE	AMOUNT
12000	Environmental Management Programme (EMPR)				
B1200.01	Contractor's compliance with EMPR	Month	36		
CARRIED FORWARD TO SUMMARY :					

[illegible]

PROVINCE OF THE EASTERN CAPE

DEPARTMENT OF TRANSPORT

**TENDER NO.
SCMU10-24/25-0004E**

MAINTENANCE WORKS IN INGQUZA HILL

Section 1200	General Requirements and Provisions	R.....
Section 1300	Preliminary and General	R.....
Section 1400	Housing and Offices for Engineer's Personnel	R.....
Section 1700	Clearing and Grubbing	R.....
Section 1800	Collection and Removal of Debris and Litter	R.....
Section 1900	Dayworks (Provisional)	R.....
Section 2100	Drains	R.....
Section 2200	Prefabricated Culverts	R.....
Section 2400	Asphalt and Concrete Berms	R.....
Section 3100	Borrow Materials	R.....
Section 3200	Selections, Stockpiling and Breaking Down the Material from Borrow Pits, Cuttings and Existing Pavement Layers, and Placing and Compacting the Gravel Layers	R.....
Section 3300	Mass Earthworks	R.....
Section 3400	Pavement Layers of Gravel Material	R.....
Section 3900	Patching and Repairing Edge Breaks	R.....
Section 4100	Prime Coat	R.....
Section 4600	Bituminous Single Seal with Slurry (Cape Seal)	R.....
Section 4800	Treatment of an Existing Surface	R.....
Section 5100	Pitching, Stonework and Protection against Erosion	R.....
Section 5200	Gabions	R.....
Section 5400	Guardrails	R.....
Section 5500	Fencing	R.....
Section 5600	Road Signs	R.....
Section 5700	Road Markings	R.....
Section 5900	Finishing the Roads and Road Reserve and Treating Old Roads	R.....
Section 6100	Foundations for Structures	R.....
Section 6200	Falsework, Formwork and Concrete Finish	R.....
Section 6300	Steel Reinforcing for Structures	R.....

Section 6400	Concrete for Structures	R.....
Section 8100	Testing Workmanship and Materials	R.....
Section 9100	Controlling Vegetation Growth – Mowing and Cutting	R.....
Section 10300	Emergency Maintenance	R.....
Section 12000	Environmental Management Programme Implementation	R.....
Section 13000	Occupation Health & Safety	R.....
Section 15000	ME Management and Training of Local Labour	R.....

TOTAL	R.....
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NETT TOTAL OF TENDER	R.....
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ALLOW 15% FOR ESCALATION	R.....
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SUB TOTAL	R.....
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ALLOW 15% VALUE ADDED TAX	R.....
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TOTAL AMOUNT FOR EVALUATION SCORING PURPOSES	R.....
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THE CONTRACT IS SUBJECT TO CONTRACT PRICE ADJUSTMENT.

C: MAINTENANCE WORKS IN NYANDENI

CONTRACT NO SCMU10-24/25-0004 (A-F)					
ITEM NO	DESCRIPTION	UNIT	QUANTITY	RATE	AMOUNT
2100	DRAINS				
B21.01	Excavation of open drains				
	(a) Excavating soft material situated within the following depth ranges				
	below the surface level				
	(i) 0m up to 1,5m	m³	2700		
	(b) Extra over subitem B21.01(a) for excavation in hard material,				
	irrespective of depth	m³	5		
B21.02	Clearing and shaping existing open drains	m³	1080		
21,05	Banks and dykes	m³	-		Rate Only
21,15	Overhaul for material hauled in excess of 1,0km free-haul (normal overhaul)	m³-km	432		
21,16	Backfilling existing eroded side drains	m³	200		
21,17	Test flushing of pipe subsoil drains	No	2		
B21.18	Clearing of concrete drainage channels				
	(a) Side drains, median drains and the like	m²	8800		
	(c) Other drains and channels within the following invert ranges				
	(i) less than 1.0m	m²	4400		
	(ii) 1.0m to 2.0m	m²	4400		
21,19	Selected backfill material under concrete-lined side drains compacted to 93% of modified AASHTO density	m³	200		
B21.20	Clearing and shaping side and mitre drains by road grader	m	350		
B21.21	Exposing of existing subsoil drains	m³	5		
B21.22	Clearing of subsoil drains	m	500		
B21.03	Excavation in all material for subsurface drains				
	(i) 0m up to 1.5m	m³	100		
B21.04	Impermeable backfill to subsoil drainage system	m³	150		
B21.06	Natural permeable backfill (19mm Crushed stone) from approved sources on site	m³	150		
B21.07	Coarse sand from approved sources on site	m³	50		
B21.08	Pipes in subsoil drainage systems:				
	(a) Perforated pitchfibre pipe (150mm)	m	500		
	(b) Non perforated pitchfibre pipe (150mm)	m	500		
B21.10	Grade 2 Geotextile	m²	750		
B21.12	Concrete outlet structures				
	(a) Outlet structures	No	10		
CARRIED FORWARD TO SUMMARY :					

CONTRACT NO SCMU10-24/25-0004 (A-F)					
ITEM NO	DESCRIPTION	UNIT	QUANTITY	RATE	AMOUNT
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				
	(h) Gravel wearing course compacted to				
	(ii) 95% Mod AASHTO density: 150mm layer thickness	m ³	1425		
	(iii) 95% Mos AASHTO Density 150mm using crushed material	m ³	500		
34,02	Extra over item 34.01 for excavation of material in				
	(a) Intermediate material	m ³	500		
34,07	Extra over for temporarily blading the material to windrow	m ³	50		
B34.14	Wet blading				
	(a) 6m road width (riding surface)	km	25		
	(b) 7m road width (riding surface)	km	25		
B34.15	Dry blading				
	(a) 6m road width (riding surface)	km	30		
	(b) 7m road width (riding surface)	km	20		
B34.16	Accessibility grading				
	(a) 6m road width (riding surface)	km	20		
	(b) 7m road width (riding surface)	km	-		Rate Only
B34.17	Special grading				
	(a) 6m road width (riding surface)	km	5		
	(b) 7m road width (riding surface)	km	5		
B34.18	Reshaping				
	(a) 6m road width (riding surface)	km	5		
	(b) 7m road width (riding surface)	km	5		
B34.19	Heavy Maintenance				
	(a) 6m road width (riding surface)	km	5		
	(b) 7m road width (riding surface)	km	5		
B34.20	Gravel Patching				
	(a) Material from Borrow Pits	m ³	500		
B34.21	Light Road Bed Preparation				
	(a) 6m road width	km	1		
	(b) 7m road width	km	1		
B34.22	Heavy Road Bed Preparation				
	(a) 6m road width	km	-		Rate Only
	(b) 7m road width	km	1		
B34.23	Gravel shoulder repair				
	(a) Ripping, watering, mixing, placing and compacting existing shoulders to				
	95% Mod AASHTO density	m ³	880		
	(b) Extra over subitem (a) for adding extra material (free haul)	m ³	220		
	(c) Extra over for subitem (a) for stabilizing material	m ³	55		
B34.24	Removal of edge build-up				
	(a) Remove material and load for spoil	km	88		
	(b) Remove material and dispose of adjacent to road	km	176		
34/16.02	Overhaul on material hauled in excess of 1,0km (ordinary overhaul)	m ³ -km	5775		
B34.26	Regravelling in short lengths up to 300m	m ³	7500		
CARRIED FORWARD TO SUMMARY :					

CONTRACT NO SCMU10-24/25-0004 (A-F)						
ITEM NO	DESCRIPTION	UNIT	QUANTITY	RATE	AMOUNT	
3900	PATCHING AND REPAIRING EDGE BREAKS					
39,01	Sawing asphalt or cemented pavement layers for patching:					
	(a) Sawing asphalt to an average depth:					
	(i) not exceeding 50mm	m	22000			
	BASE AND SURFACE REPAIR - PO3					
39,02	Excavation in existing pavements for patching in:					
	(a) Asphalt layers	m³	308			
	(b) Cemented layers	m³	-			Rate Only
	(c) Crushed stone base course	m³	1320			
B39.03	Backfilling of excavations for patching with:					
	(a) Existing Base material stabilized with bituminous emulsion (60% stable-grade anionic emulsion @ 3% by mass of compacted base and ordinary cement @ 1% by mass of compacted base), for a patch with surface area:					
	(i) Not exceeding 5m²	m³	132			
	(ii) Exceeding 5m² but not exceeding 100m²	m³	264			
	(iii) Exceeding 100m²	m³	396			
	(b) G2 Base course material from commercial sources with bituminous emulsion (60% stable-grade anionic emulsion @ 3% by mass of compacted base and ordinary cement @ 1% by mass of compacted base), for a patch with surface area:					
	(i) Not exceeding 5m²	m³	132			
	(ii) Exceeding 5m² but not exceeding 100m²	m³	198			
	(iii) Exceeding 100m²	m³	79			
	(c) G2 Base course material from Commercial Sources					
	(i) Not exceeding 5m²	m³	20			
	(ii) Exceeding 5m² but not exceeding 100m²	m³	50			
	(iii) Exceeding 100m²	m³	80			
	(d) Existing Base material stabilized with ordinary cement 2% by mass for a patch with a surface area:					
	(i) Not exceeding 50m²	m³	20			
	(ii) Exceeding 50m² but not exceeding 100m²	m³	50			
	(iii) Exceeding 100m² but not exceeding 150m²	m³	50			
	(iv) Exceeding 150m²	m³	80			
B39.06	Tack coat (60% stable grade emulsion)	l	6160			
B39.07	Cold premix (applied 35 mm thick)					
	(a) Not exceeding 50m²	m²	1760			
	(b) Exceeding 50m² but not exceeding 100m²	m²	2640			
	(c) Exceeding 100m² but not exceeding 150m²	m²	2640			
B39.08	Hot premix (applied 35 mm thick)					
	(a) Not exceeding 5m²	m²	88			
	(b) Exceeding 5m² but not exceeding 100m²	m²	176			
	(c) Exceeding 100m²	m²	264			
B39.09	Temporary pothole repair (Not exceeding 1000mm x 1000mm) using					
	(a) Cold premix	m³	440			
	(b) C4 (stabilised) material	m³	44			
CARRIED FORWARD TO SUMMARY :						

CONTRACT NO SCMU10-24/25-0004 (A-F)					
ITEM NO	DESCRIPTION	UNIT	QUANTITY	RATE	AMOUNT
4800	TREATMENT OF AN EXISTING SURFACE EXHIBITING CERTAIN DEFECTS				
	POTHOLE REPAIR - P01				
48 / 39.01	Sawing asphalt or cemented pavement layers for patching				
	(a) Sawing asphalt to an average depth : (provisional sum)				
	(i) not exceeding 50 mm	m	11000		
48/39.02	Excavation in existing pavements for patching in				
	(c) Bituminous seal layers	m³	154		
48/B39.06	Tack Coat (60% spray grade emulsion)	l	3080		
48/B39.07	Cold premix 35 mm thick	m²	4400		
	SLACK AND DEPRESSION REPAIR - PO2				
B48.04	Screed of asphalt or coarse slurry :				
	(a) Tack coat using 60% anionic emulsion diluted 50/50 with water	l	400		
	(b) Continuously - graded medium mixture asphalt	t	5		
	(c) Coarse grade slurry	m³	10		
	(d) Chip out 500mm by 35 mm strip	m²	200		
	CRACK SEALING - PO4				
48.06	Cleaning the cracks with compressed air	km	5		
48.07	Applying bituminous binders and herbicides for sealing cracks:				
	(a) Herbicide	l	500		
B48.14	Geotextile seal bandage				
	(a) Cracks and joints - 200 mm wide geotextile strip	m	100		
	(b) Cracked areas - geotextile				
	(i) Not exceeding 50m²	m²	100		
	(ii) Exceeding 50m² but not exceeding 100m²	m²	200		
	(iii) Exceeding 100m² but not exceeding 150m²	m²	300		
	(iv) Exceeding 150m²	m²	400		
B48.15	Crack sealing using Method 1 (sealant and crusher dust)	l	500		
	EDGE REPAIRS - PO5				
48/39.05	Cutting back the edges of the existing surface for repairing of edge breaks (avg depth = 80 mm)	m	4400		
B48.05	Repairing edge breaks in surfacing				
	(a) Tack coat - 60% Anionic spray grade emulsion diluted 50/50 with water	l	924		
	(c) Reconstructing edges using cold premix	t	95		
	SLURRY SEAL TREATMENT - PO6				
B48.03	Slurry seal				
	(a) Tack coat using 30% bitumen emulsion	l	25256		
	(b) Slurry applied by hand (coarse grade slurry)				
	(i) Not exceeding 50m²	m²	880		
	(ii) Exceeding 50m² but not exceeding 100m²	m²	4400		
	(iii) Exceeding 100m² but not exceeding 150m²	m²	8800		
	(iv) Exceeding 150m²	m²	22000		
CARRIED FORWARD TO SUMMARY :					

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CONTRACT NO SCMU10-24/25-0004 (A-F)					
ITEM NO	DESCRIPTION	UNIT	QUANTITY	RATE	AMOUNT
12000	Environmental Management Programme (EMPR)				
B1200.01	Contractor's compliance with EMPR	Month	36		
CARRIED FORWARD TO SUMMARY :					

[illegible]

CONTRACT NO SCMU10-24/25-0004 (A-F)					
ITEM NO	DESCRIPTION	UNIT	QUANTITY	RATE	AMOUNT
15000	ME MANAGEMENT &TRAINING OF LOCAL LABOUR				
B15007	<u>Training of Local Labour</u>				
B15007.1	Conducting of skills audit of Local Labour and the development of a Training Plan	Prov Sum	1	10 000,00	10 000,00
B15007.1a	Handling costs and charges for the Contractor on Item B15007.1	%	10 000,00		
B15007.2	Presenting Accredited training courses for Local Labour	Prov Sum	1	50 000,00	50 000,00
B15007.3	Mark Up for Management of ME's	%	13 500 000,00		
B15007.4	Provision of bridging finance to ME's (only CIDB 1 & 2)	%	1 350 000,00		
B15007.4	Provisional Sum for Variance to Tender Rates of MEs	Prov Sum	1	1 350 000,00	1 350 000,00
CARRIED FORWARD TO SUMMARY :					

PROVINCE OF THE EASTERN CAPE

DEPARTMENT OF TRANSPORT

**TENDER NO.
SCMU10-24/25-0004E**

MAINTENANCE WORKS IN NYANDENI

Section 1200	General Requirements and Provisions	R.....
Section 1300	Preliminary and General	R.....
Section 1400	Housing and Offices for Engineer's Personnel	R.....
Section 1700	Clearing and Grubbing	R.....
Section 1800	Collection and Removal of Debris and Litter	R.....
Section 1900	Dayworks (Provisional)	R.....
Section 2100	Drains	R.....
Section 2200	Prefabricated Culverts	R.....
Section 2400	Asphalt and Concrete Berms	R.....
Section 3100	Borrow Materials	R.....
Section 3200	Selections, Stockpiling and Breaking Down the Material from Borrow Pits, Cuttings and Existing Pavement Layers, and Placing and Compacting the Gravel Layers	R.....
Section 3300	Mass Earthworks	R.....
Section 3400	Pavement Layers of Gravel Material	R.....
Section 3900	Patching and Repairing Edge Breaks	R.....
Section 4100	Prime Coat	R.....
Section 4600	Bituminous Single Seal with Slurry (Cape Seal)	R.....
Section 4800	Treatment of an Existing Surface	R.....
Section 5100	Pitching, Stonework and Protection against Erosion	R.....
Section 5200	Gabions	R.....
Section 5400	Guardrails	R.....
Section 5500	Fencing	R.....
Section 5600	Road Signs	R.....
Section 5700	Road Markings	R.....
Section 5900	Finishing the Roads and Road Reserve and Treating Old Roads	R.....
Section 6100	Foundations for Structures	R.....
Section 6200	Falsework, Formwork and Concrete Finish	R.....
Section 6300	Steel Reinforcing for Structures	R.....

Section 6400	Concrete for Structures	R.....
Section 8100	Testing Workmanship and Materials	
Section 9100	Controlling Vegetation Growth – Mowing and Cutting	R.....
Section 10300	Emergency Maintenance	R.....
Section 12000	Environmental Management Programme Implementation	R.....
Section 13000	Occupation Health & Safety	R.....
Section 15000	ME Management and Training of Local Labour	R.....

TOTAL	R.....
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NETT TOTAL OF TENDER	R.....
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ALLOW 15% FOR ESCALATION	R.....
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SUB TOTAL	R.....
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ALLOW 15% VALUE ADDED TAX	R.....
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TOTAL AMOUNT FOR EVALUATION SCORING PURPOSES	R.....
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THE CONTRACT IS SUBJECT TO CONTRACT PRICE ADJUSTMENT.

D: MAINTENANCE WORKS IN MHLONTLO

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CONTRACT NO SCMU10-24/25-0004 (A-F)					
ITEM NO	DESCRIPTION	UNIT	QUANTITY	RATE	AMOUNT
2100	DRAINS				
B21.01	Excavation of open drains				
	(a) Excavating soft material situated within the following depth ranges				
	below the surface level				
	(i) 0m up to 1,5m	m³	2700		
	(b) Extra over subitem B21.01(a) for excavation in hard material,				
	irrespective of depth	m³	5		
B21.02	Clearing and shaping existing open drains	m³	1080		
21,05	Banks and dykes	m³	-		Rate Only
21,15	Overhaul for material hauled in excess of 1,0km free-haul (normal overhaul)	m³-km	432		
21,16	Backfilling existing eroded side drains	m³	200		
21,17	Test flushing of pipe subsoil drains	No	2		
B21.18	Clearing of concrete drainage channels				
	(a) Side drains, median drains and the like	m²	8800		
	(c) Other drains and channels within the following invert ranges				
	(i) less than 1.0m	m²	4400		
	(ii) 1.0m to 2.0m	m²	4400		
21,19	Selected backfill material under concrete-lined side drains compacted to 93% of modified AASHTO density	m³	200		
B21.20	Clearing and shaping side and mitre drains by road grader	m	350		
B21.21	Exposing of existing subsoil drains	m³	5		
B21.22	Clearing of subsoil drains	m	500		
B21.03	Excavation in all material for subsurface drains				
	(i) 0m up to 1.5m	m³	100		
B21.04	Impermeable backfill to subsoil drainage system	m³	150		
B21.06	Natural permeable backfill (19mm Crushed stone) from approved sources on site	m³	150		
B21.07	Coarse sand from approved sources on site	m³	50		
B21.08	Pipes in subsoil drainage systems:				
	(a) Perforated pitchfibre pipe (150mm)	m	500		
	(b) Non perforated pitchfibre pipe (150mm)	m	500		
B21.10	Grade 2 Geotextile	m²	750		
B21.12	Concrete outlet structures				
	(a) Outlet structures	No	10		
CARRIED FORWARD TO SUMMARY :					

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CONTRACT NO SCMU10-24/25-0004 (A-F)					
ITEM NO	DESCRIPTION	UNIT	QUANTITY	RATE	AMOUNT
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				
	(h) Gravel wearing course compacted to				
	(ii) 95% Mod AASHTO density: 150mm layer thickness	m ³	1425		
	(iii) 95% Mos AASHTO Density 150mm using crushed material	m ³	500		
34,02	Extra over item 34.01 for excavation of material in				
	(a) Intermediate material	m ³	500		
34,07	Extra over for temporarily blading the material to windrow	m ³	50		
B34.14	Wet blading				
	(a) 6m road width (riding surface)	km	25		
	(b) 7m road width (riding surface)	km	25		
B34.15	Dry blading				
	(a) 6m road width (riding surface)	km	30		
	(b) 7m road width (riding surface)	km	20		
B34.16	Accessibility grading				
	(a) 6m road width (riding surface)	km	20		
	(b) 7m road width (riding surface)	km	-		Rate Only
B34.17	Special grading				
	(a) 6m road width (riding surface)	km	5		
	(b) 7m road width (riding surface)	km	5		
B34.18	Reshaping				
	(a) 6m road width (riding surface)	km	5		
	(b) 7m road width (riding surface)	km	5		
B34.19	Heavy Maintenance				
	(a) 6m road width (riding surface)	km	5		
	(b) 7m road width (riding surface)	km	5		
B34.20	Gravel Patching				
	(a) Material from Borrow Pits	m ³	500		
B34.21	Light Road Bed Preparation				
	(a) 6m road width	km	1		
	(b) 7m road width	km	1		
B34.22	Heavy Road Bed Preparation				
	(a) 6m road width	km	-		Rate Only
	(b) 7m road width	km	1		
B34.23	Gravel shoulder repair				
	(a) Ripping, watering, mixing, placing and compacting existing shoulders to				
	95% Mod AASHTO density	m ³	880		
	(b) Extra over subitem (a) for adding extra material (free haul)	m ³	220		
	(c) Extra over for subitem (a) for stabilizing material	m ³	55		
B34.24	Removal of edge build-up				
	(a) Remove material and load for spoil	km	88		
	(b) Remove material and dispose of adjacent to road	km	176		
34/16.02	Overhaul on material hauled in excess of 1,0km (ordinary overhaul)	m ³ -km	5775		
B34.26	Regravelling in short lengths up to 300m	m ³	7500		
CARRIED FORWARD TO SUMMARY :					

CONTRACT NO SCMU10-24/25-0004 (A-F)						
ITEM NO	DESCRIPTION	UNIT	QUANTITY	RATE	AMOUNT	
3900	PATCHING AND REPAIRING EDGE BREAKS					
39,01	Sawing asphalt or cemented pavement layers for patching:					
	(a) Sawing asphalt to an average depth:					
	(i) not exceeding 50mm	m	22000			
	BASE AND SURFACE REPAIR - PO3					
39,02	Excavation in existing pavements for patching in:					
	(a) Asphalt layers	m³	308			
	(b) Cemented layers	m³	-			Rate Only
	(c) Crushed stone base course	m³	1320			
B39.03	Backfilling of excavations for patching with:					
	(a) Existing Base material stabilized with bituminous emulsion (60% stable-grade anionic emulsion @ 3% by mass of compacted base and ordinary cement @ 1% by mass of compacted base), for a patch with surface area:					
	(i) Not exceeding 5m²	m³	132			
	(ii) Exceeding 5m² but not exceeding 100m²	m³	264			
	(iii) Exceeding 100m²	m³	396			
	(b) G2 Base course material from commercial sources with bituminous emulsion (60% stable-grade anionic emulsion @ 3% by mass of compacted base and ordinary cement @ 1% by mass of compacted base), for a patch with surface area:					
	(i) Not exceeding 5m²	m³	132			
	(ii) Exceeding 5m² but not exceeding 100m²	m³	198			
	(iii) Exceeding 100m²	m³	79			
	(c) G2 Base course material from Commercial Sources					
	(i) Not exceeding 5m²	m³	20			
	(ii) Exceeding 5m² but not exceeding 100m²	m³	50			
	(iii) Exceeding 100m²	m³	80			
	(d) Existing Base material stabilized with ordinary cement 2% by mass for a patch with a surface area:					
	(i) Not exceeding 50m²	m³	20			
	(ii) Exceeding 50m² but not exceeding 100m²	m³	50			
	(iii) Exceeding 100m² but not exceeding 150m²	m³	50			
	(iv) Exceeding 150m²	m³	80			
B39.06	Tack coat (60% stable grade emulsion)	l	6160			
B39.07	Cold premix (applied 35 mm thick)					
	(a) Not exceeding 50m²	m²	1760			
	(b) Exceeding 50m² but not exceeding 100m²	m²	2640			
	(c) Exceeding 100m² but not exceeding 150m²	m²	2640			
B39.08	Hot premix (applied 35 mm thick)					
	(a) Not exceeding 5m²	m²	88			
	(b) Exceeding 5m² but not exceeding 100m²	m²	176			
	(c) Exceeding 100m²	m²	264			
B39.09	Temporary pothole repair (Not exceeding 1000mm x 1000mm) using					
	(a) Cold premix	m³	440			
	(b) C4 (stabilised) material	m³	44			
CARRIED FORWARD TO SUMMARY :						

CONTRACT NO SCMU10-24/25-0004 (A-F)					
ITEM NO	DESCRIPTION	UNIT	QUANTITY	RATE	AMOUNT
4800	TREATMENT OF AN EXISTING SURFACE EXHIBITING CERTAIN DEFECTS				
	POTHOLE REPAIR - P01				
48 / 39.01	Sawing asphalt or cemented pavement layers for patching				
	(a) Sawing asphalt to an average depth : (provisional sum)				
	(i) not exceeding 50 mm	m	11000		
48/39.02	Excavation in existing pavements for patching in				
	(c) Bituminous seal layers	m³	154		
48/B39.06	Tack Coat (60% spray grade emulsion)	l	3080		
48/B39.07	Cold premix 35 mm thick	m²	4400		
	SLACK AND DEPRESSION REPAIR - PO2				
B48.04	Screed of asphalt or coarse slurry :				
	(a) Tack coat using 60% anionic emulsion diluted 50/50 with water	l	400		
	(b) Continuously - graded medium mixture asphalt	t	5		
	(c) Coarse grade slurry	m³	10		
	(d) Chip out 500mm by 35 mm strip	m²	200		
	CRACK SEALING - PO4				
48.06	Cleaning the cracks with compressed air	km	5		
48.07	Applying bituminous binders and herbicides for sealing cracks:				
	(a) Herbicide	l	500		
B48.14	Geotextile seal bandage				
	(a) Cracks and joints - 200 mm wide geotextile strip	m	100		
	(b) Cracked areas - geotextile				
	(i) Not exceeding 50m²	m²	100		
	(ii) Exceeding 50m² but not exceeding 100m²	m²	200		
	(iii) Exceeding 100m² but not exceeding 150m²	m²	300		
	(iv) Exceeding 150m²	m²	400		
B48.15	Crack sealing using Method 1 (sealant and crusher dust)	l	500		
	EDGE REPAIRS - PO5				
48/39.05	Cutting back the edges of the existing surface for repairing of edge breaks (avg depth = 80 mm)	m	4400		
B48.05	Repairing edge breaks in surfacing				
	(a) Tack coat - 60% Anionic spray grade emulsion diluted 50/50 with water	l	924		
	(c) Reconstructing edges using cold premix	t	95		
	SLURRY SEAL TREATMENT - PO6				
B48.03	Slurry seal				
	(a) Tack coat using 30% bitumen emulsion	l	25256		
	(b) Slurry applied by hand (coarse grade slurry)				
	(i) Not exceeding 50m²	m²	880		
	(ii) Exceeding 50m² but not exceeding 100m²	m²	4400		
	(iii) Exceeding 100m² but not exceeding 150m²	m²	8800		
	(iv) Exceeding 150m²	m²	22000		
CARRIED FORWARD TO SUMMARY :					

PROVINCE OF THE EASTERN CAPE

DEPARTMENT OF TRANSPORT

**TENDER NO.
SCMU10-24/25-0004E**

MAINTENANCE WORKS IN MHLONTLO

Section 1200	General Requirements and Provisions	R.....
Section 1300	Preliminary and General	R.....
Section 1400	Housing and Offices for Engineer's Personnel	R.....
Section 1700	Clearing and Grubbing	R.....
Section 1800	Collection and Removal of Debris and Litter	R.....
Section 1900	Dayworks (Provisional)	R.....
Section 2100	Drains	R.....
Section 2200	Prefabricated Culverts	R.....
Section 2400	Asphalt and Concrete Berms	R.....
Section 3100	Borrow Materials	R.....
Section 3200	Selections, Stockpiling and Breaking Down the Material from Borrow Pits, Cuttings and Existing Pavement Layers, and Placing and Compacting the Gravel Layers	R.....
Section 3300	Mass Earthworks	R.....
Section 3400	Pavement Layers of Gravel Material	R.....
Section 3900	Patching and Repairing Edge Breaks	R.....
Section 4100	Prime Coat	R.....
Section 4600	Bituminous Single Seal with Slurry (Cape Seal)	R.....
Section 4800	Treatment of an Existing Surface	R.....
Section 5100	Pitching, Stonework and Protection against Erosion	R.....
Section 5200	Gabions	R.....
Section 5400	Guardrails	R.....
Section 5500	Fencing	R.....
Section 5600	Road Signs	R.....
Section 5700	Road Markings	R.....
Section 5900	Finishing the Roads and Road Reserve and Treating Old Roads	R.....
Section 6100	Foundations for Structures	R.....
Section 6200	Falsework, Formwork and Concrete Finish	R.....
Section 6300	Steel Reinforcing for Structures	R.....

Section 6400	Concrete for Structures	R.....
Section 8100	Testing Workmanship and Materials	R.....
Section 9100	Controlling Vegetation Growth – Mowing and Cutting	R.....
Section 10300	Emergency Maintenance	R.....
Section 12000	Environmental Management Programme Implementation	R.....
Section 13000	Occupation Health & Safety	R.....
Section 15000	ME Management and Training of Local Labour	R.....

TOTAL	R.....
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NETT TOTAL OF TENDER	R.....
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ALLOW 15% FOR ESCALATION	R.....
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SUB TOTAL	R.....
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ALLOW 15% VALUE ADDED TAX	R.....
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TOTAL AMOUNT FOR EVALUATION SCORING PURPOSES	R.....
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THE CONTRACT IS SUBJECT TO CONTRACT PRICE ADJUSTMENT.

D: MAINTENANCE WORKS IN PORT ST JOHNS

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CONTRACT NO SCMU10-24/25-0004 (A-F)					
ITEM NO	DESCRIPTION	UNIT	QUANTITY	RATE	AMOUNT
2100	DRAINS				
B21.01	Excavation of open drains				
	(a) Excavating soft material situated within the following depth ranges				
	below the surface level				
	(i) 0m up to 1,5m	m³	2700		
	(b) Extra over subitem B21.01(a) for excavation in hard material,				
	irrespective of depth	m³	5		
B21.02	Clearing and shaping existing open drains	m³	1080		
21,05	Banks and dykes	m³	-		Rate Only
21,15	Overhaul for material hauled in excess of 1,0km free-haul (normal overhaul)	m³-km	432		
21,16	Backfilling existing eroded side drains	m³	200		
21,17	Test flushing of pipe subsoil drains	No	2		
B21.18	Clearing of concrete drainage channels				
	(a) Side drains, median drains and the like	m²	8800		
	(c) Other drains and channels within the following invert ranges				
	(i) less than 1.0m	m²	4400		
	(ii) 1.0m to 2.0m	m²	4400		
21,19	Selected backfill material under concrete-lined side drains compacted to 93% of modified AASHTO density	m³	200		
B21.20	Clearing and shaping side and mitre drains by road grader	m	350		
B21.21	Exposing of existing subsoil drains	m³	5		
B21.22	Clearing of subsoil drains	m	500		
B21.03	Excavation in all material for subsurface drains				
	(i) 0m up to 1.5m	m³	100		
B21.04	Impermeable backfill to subsoil drainage system	m³	150		
B21.06	Natural permeable backfill (19mm Crushed stone) from approved sources on site	m³	150		
B21.07	Coarse sand from approved sources on site	m³	50		
B21.08	Pipes in subsoil drainage systems:				
	(a) Perforated pitchfibre pipe (150mm)	m	500		
	(b) Non perforated pitchfibre pipe (150mm)	m	500		
B21.10	Grade 2 Geotextile	m²	750		
B21.12	Concrete outlet structures				
	(a) Outlet structures	No	10		
CARRIED FORWARD TO SUMMARY :					

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CONTRACT NO SCMU10-24/25-0004 (A-F)					
ITEM NO	DESCRIPTION	UNIT	QUANTITY	RATE	AMOUNT
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				
	(h) Gravel wearing course compacted to				
	(ii) 95% Mod AASHTO density: 150mm layer thickness	m³	1425		
	(iii) 95% Mos AASHTO Density 150mm using crushed material	m³	500		
34.02	Extra over item 34.01 for excavation of material in				
	(a) Intermediate material	m³	500		
34.07	Extra over for temporarily blading the material to windrow	m³	50		
B34.14	Wet blading				
	(a) 6m road width (riding surface)	km	25		
	(b) 7m road width (riding surface)	km	25		
B34.15	Dry blading				
	(a) 6m road width (riding surface)	km	30		
	(b) 7m road width (riding surface)	km	20		
B34.16	Accessibility grading				
	(a) 6m road width (riding surface)	km	20		
	(b) 7m road width (riding surface)	km	-		Rate Only
B34.17	Special grading				
	(a) 6m road width (riding surface)	km	5		
	(b) 7m road width (riding surface)	km	5		
B34.18	Reshaping				
	(a) 6m road width (riding surface)	km	5		
	(b) 7m road width (riding surface)	km	5		
B34.19	Heavy Maintenance				
	(a) 6m road width (riding surface)	km	5		
	(b) 7m road width (riding surface)	km	5		
B34.20	Gravel Patching				
	(a) Material from Borrow Pits	m³	500		
B34.21	Light Road Bed Preparation				
	(a) 6m road width	km	1		
	(b) 7m road width	km	1		
B34.22	Heavy Road Bed Preparation				
	(a) 6m road width	km	-		Rate Only
	(b) 7m road width	km	1		
B34.23	Gravel shoulder repair				
	(a) Ripping, watering, mixing, placing and compacting existing shoulders to 95% Mod AASHTO density	m³	880		
	(b) Extra over subitem (a) for adding extra material (free haul)	m³	220		
	(c) Extra over for subitem (a) for stabilizing material	m³	55		
B34.24	Removal of edge build-up				
	(a) Remove material and load for spoil	km	88		
	(b) Remove material and dispose of adjacent to road	km	176		
34/16.02	Overhaul on material hauled in excess of 1,0km (ordinary overhaul)	m³-km	5775		
B34.26	Regravelling in short lengths up to 300m	m³	7500		
CARRIED FORWARD TO SUMMARY :					

CONTRACT NO SCMU10-24/25-0004 (A-F)					
ITEM NO	DESCRIPTION	UNIT	QUANTITY	RATE	AMOUNT
3900	PATCHING AND REPAIRING EDGE BREAKS				
39.01	Sawing asphalt or cemented pavement layers for patching:				
	(a) Sawing asphalt to an average depth:				
	(i) not exceeding 50mm	m	22000		
	BASE AND SURFACE REPAIR - PO3				
39.02	Excavation in existing pavements for patching in:				
	(a) Asphalt layers	m³	308		
	(b) Cemented layers	m³	-		Rate Only
	(c) Crushed stone base course	m³	1320		
B39.03	Backfilling of excavations for patching with:				
	(a) Existing Base material stabilized with bituminous emulsion (60% stable-grade anionic emulsion @ 3% by mass of compacted base and ordinary cement @ 1% by mass of compacted base), for a patch with surface area:				
	(i) Not exceeding 5m²	m³	132		
	(ii) Exceeding 5m² but not exceeding 100m²	m³	264		
	(iii) Exceeding 100m²	m³	396		
	(b) G2 Base course material from commercial sources with bituminous emulsion (60% stable-grade anionic emulsion @ 3% by mass of compacted base and ordinary cement @ 1% by mass of compacted base), for a patch with surface area:				
	(i) Not exceeding 5m²	m³	132		
	(ii) Exceeding 5m² but not exceeding 100m²	m³	198		
	(iii) Exceeding 100m²	m³	79		
	(c) G2 Base course material from Commercial Sources				
	(i) Not exceeding 5m²	m³	20		
	(ii) Exceeding 5m² but not exceeding 100m²	m³	50		
	(iii) Exceeding 100m²	m³	80		
	(d) Existing Base material stabilized with ordinary cement 2% by mass for a patch with a surface area:				
	(i) Not exceeding 50m²	m³	20		
	(ii) Exceeding 50m² but not exceeding 100m²	m³	50		
	(iii) Exceeding 100m² but not exceeding 150m²	m³	50		
	(iv) Exceeding 150m²	m³	80		
B39.06	Tack coat (60% stable grade emulsion)	l	6160		
B39.07	Cold premix (applied 35 mm thick)				
	(a) Not exceeding 50m²	m²	1760		
	(b) Exceeding 50m² but not exceeding 100m²	m²	2640		
	(c) Exceeding 100m² but not exceeding 150m²	m²	2640		
B39.08	Hot premix (applied 35 mm thick)				
	(a) Not exceeding 5m²	m²	88		
	(b) Exceeding 5m² but not exceeding 100m²	m²	176		
	(c) Exceeding 100m²	m²	264		
B39.09	Temporary pothole repair (Not exceeding 1000mm x 1000mm) using				
	(a) Cold premix	m³	440		
	(b) C4 (stabilised) material	m³	44		
CARRIED FORWARD TO SUMMARY :					

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CONTRACT NO SCMU10-24/25-0004 (A-F)					
ITEM NO	DESCRIPTION	UNIT	QUANTITY	RATE	AMOUNT
4800	TREATMENT OF AN EXISTING SURFACE EXHIBITING CERTAIN DEFECTS				
	POTHOLE REPAIR - P01				
48 / 39.01	Sawing asphalt or cemented pavement layers for patching				
	(a) Sawing asphalt to an average depth : (provisional sum)				
	(i) not exceeding 50 mm	m	11000		
48/39.02	Excavation in existing pavements for patching in				
	(c) Bituminous seal layers	m³	154		
48/B39.06	Tack Coat (60% spray grade emulsion)	l	3080		
48/B39.07	Cold premix 35 mm thick	m²	4400		
	SLACK AND DEPRESSION REPAIR - PO2				
B48.04	Screed of asphalt or coarse slurry :				
	(a) Tack coat using 60% anionic emulsion diluted 50/50 with water	l	400		
	(b) Continuously - graded medium mixture asphalt	t	5		
	(c) Coarse grade slurry	m³	10		
	(d) Chip out 500mm by 35 mm strip	m²	200		
	CRACK SEALING - PO4				
48,06	Cleaning the cracks with compressed air	km	5		
48,07	Applying bituminous binders and herbicides for sealing cracks:				
	(a) Herbicide	l	500		
B48.14	Geotextile seal bandage				
	(a) Cracks and joints - 200 mm wide geotextile strip	m	100		
	(b) Cracked areas - geotextile				
	(i) Not exceeding 50m²	m²	100		
	(ii) Exceeding 50m² but not exceeding 100m²	m²	200		
	(iii) Exceeding 100m² but not exceeding 150m²	m²	300		
	(iv) Exceeding 150m²	m²	400		
B48.15	Crack sealing using Method 1 (sealant and crusher dust)	l	500		
	EDGE REPAIRS - PO5				
48/39.05	Cutting back the edges of the existing surface for repairing of edge breaks (avg depth = 80 mm)	m	4400		
B48.05	Repairing edge breaks in surfacing				
	(a) Tack coat - 60% Anionic spray grade emulsion diluted 50/50 with water	l	924		
	(c) Reconstructing edges using cold premix	t	95		
	SLURRY SEAL TREATMENT - PO6				
B48.03	Slurry seal				
	(a) Tack coat using 30% bitumen emulsion	l	25256		
	(b) Slurry applied by hand (coarse grade slurry)				
	(i) Not exceeding 50m²	m²	880		
	(ii) Exceeding 50m² but not exceeding 100m²	m²	4400		
	(iii) Exceeding 100m² but not exceeding 150m²	m²	8800		
	(iv) Exceeding 150m²	m²	22000		
CARRIED FORWARD TO SUMMARY :					

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CONTRACT NO SCMU10-24/25-0004 (A-F)					
ITEM NO	DESCRIPTION	UNIT	QUANTITY	RATE	AMOUNT
5200	GABIONS				
52,01	Foundation trench excavation and backfilling: (b) In all other classes of materials	m³	250		
52,02	Surface preparation for bedding the gabions	m²	100		
52,03	Gabions (a) 1,0m wide by 1,0m wide (i) by 1,0m long mesh 80mm	m³	400		
	(c) Galvanised gabion mattresses (i) 0,6m diaphragm spacing, 6,0m long by 2,0m wide. by 0,3m deep mesh 80mm	m³	300		
52,04	Filter fabric (a) Grade 2 Bidum or similar approved (Needlepunch type)	m²	5000		
B52.05	Dismantle and remove gabion structures	m³	50		
CARRIED FORWARD TO SUMMARY					

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PROVINCE OF THE EASTERN CAPE

DEPARTMENT OF TRANSPORT

**TENDER NO.
SCMU10-24/25-0004E**

MAINTENANCE WORKS IN PORT ST JOHNS

Section 1200	General Requirements and Provisions	R.....
Section 1300	Preliminary and General	R.....
Section 1400	Housing and Offices for Engineer's Personnel	R.....
Section 1700	Clearing and Grubbing	R.....
Section 1800	Collection and Removal of Debris and Litter	R.....
Section 1900	Dayworks (Provisional)	R.....
Section 2100	Drains	R.....
Section 2200	Prefabricated Culverts	R.....
Section 2400	Asphalt and Concrete Berms	R.....
Section 3100	Borrow Materials	R.....
Section 3200	Selections, Stockpiling and Breaking Down the Material from Borrow Pits, Cuttings and Existing Pavement Layers, and Placing and Compacting the Gravel Layers	R.....
Section 3300	Mass Earthworks	R.....
Section 3400	Pavement Layers of Gravel Material	R.....
Section 3900	Patching and Repairing Edge Breaks	R.....
Section 4100	Prime Coat	R.....
Section 4600	Bituminous Single Seal with Slurry (Cape Seal)	R.....
Section 4800	Treatment of an Existing Surface	R.....
Section 5100	Pitching, Stonework and Protection against Erosion	R.....
Section 5200	Gabions	R.....
Section 5400	Guardrails	R.....
Section 5500	Fencing	R.....
Section 5600	Road Signs	R.....
Section 5700	Road Markings	R.....
Section 5900	Finishing the Roads and Road Reserve and Treating Old Roads	R.....
Section 6100	Foundations for Structures	R.....
Section 6200	Falsework, Formwork and Concrete Finish	R.....
Section 6300	Steel Reinforcing for Structures	R.....

Section 6400	Concrete for Structures	R.....
Section 8100	Testing Workmanship and Materials	R.....
Section 9100	Controlling Vegetation Growth – Mowing and Cutting	R.....
Section 10300	Emergency Maintenance	R.....
Section 12000	Environmental Management Programme Implementation	R.....
Section 13000	Occupation Health & Safety	R.....
Section 15000	ME Management and Training of Local Labour	R.....

TOTAL	R.....
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NETT TOTAL OF TENDER	R.....
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ALLOW 15% FOR ESCALATION	R.....
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SUB TOTAL	R.....
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ALLOW 15% VALUE ADDED TAX	R.....
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TOTAL AMOUNT FOR EVALUATION SCORING PURPOSES	R.....
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THE CONTRACT IS SUBJECT TO CONTRACT PRICE ADJUSTMENT.