

**KWAZULU-NATAL PROVINCE**TRANSPORT
REPUBLIC OF SOUTH AFRICA**DIRECTORATE**

Tel: 035 879 81000

Fax: 035 879 8154

Email: zandi.nene@kzntransport.gov.zaWebsite: <http://www.kzntransport.gov.za>**BRIEFING NOTES FOR THE PROJECTS TABLE BELOW COST CENTRE ULUNDI (EMPANGENI REGION)**

ZNB NUMBER	DESCRIPTION
ZNB00686/00000/00/ULU/INF/21/T	Betterment and Re-gravelling on D1915, km0.0 – 3.1 within Nongoma Local Municipality
ZNB00529/00000/00/ULU/INF/21/T	Drain Cleaning and Verge Maintenance on P49/2, P52/2, P52/3, P234, P235/2, P735 and P736 within Nongoma Local Municipality
ZNB00549/00000/00/ULU/INF/21/T	Blacktop Patching on Road P52/2, P52/3, P234, P235/2, P735 and P736 within Nongoma Local Municipality
ZNB00534/00000/00/ULU/INF/21/T	Blading and Maintenance of Gravel Roads P234, P735, P703, P450, D1914, D1816, D1860, D1855, D1815, D845, D1889, D1819, D1902, D1857, D1812, D1813, D1852, D1888, D1924, D1893 D1858 and D1859 within Nongoma
ZNB00577/00000/00/ULU/INF/21/T	Betterment and Re-gravelling on Road D2044, km0.0 – 8.0 within Ulundi Local Municipality
ZNB00576/00000/00/ULU/INF/21/T	Betterment and Re-gravelling on P553, km 5.0 – 12.0 within Ulundi Local Municipality

Welcome and introduction

Queries relating to issues arising from these documents may be addressed to the following:

ALL ENQUIRIES	
Supply Chain Management	Technical
Ms Zandi Nene Telephone: 035 879 8100 Email: zandi.nene@kzntransport.gov.za	Mr Emmanuel L Mpanza Telephone: 035 897 8100 Email: emmanuel.mpanza@kzntransport.gov.za

TENDER CLOSING DATE ON WEDNESDAY, 23 JULY 2021 AT 11H00 AM, FOR ALL DOCUMENTS

OVERVIEW

TENDER SECTION

PART T1: TENDERING PROCEDURE

PART T2: RETURNABLE DOCUMENTS

CONTRACT SECTION

PART C1: AGREEMENTS AND CONTRACT DATA

PART C2: PRICING DATA

PART C3: SCOPE OF WORKS

PART C4: SITE INFORMATION

PART T1: TENDERING PROCEDURES

T1.1: CHANGES ON TENDER NOTICE AND INVITATION TO TENDER

The Province of KwaZulu-Natal, Department of Transport, provide changes on invites tenders from contractors experienced in roadworks as per the below table.

ZNB NUMBER	DESCRIPTION	DURATION	CLOSING DATE	GRADE	PRICE
ZNB00686/00000/00/ULU/INF/21/T	Betterment and Re-gravelling on D1915, km0.0 – 3.1 within Nongoma Local Municipality	3 Months	23 July 2021	3CE	Not available for sales only collection for those paid before the closing date of sales of this document
ZNB00529/00000/00/ULU/INF/21/T	Drain Cleaning and Verge Maintenance on P49/2, P52/2, P52/3, P234, P235/2, P735 and P736 within Nongoma Local Municipality	6 Months	23 July 2021	4CE	Not available for sales only collection for those paid before the closing date of sales of this document
ZNB00549/00000/00/ULU/INF/21/T	Blacktop Patching on Road P52/2, P52/3, P234, P235/2, P735 and P736 within Nongoma Local Municipality	6 Months	23 July 2021	5CE	Not available for sales only collection for those paid before the closing date of sales of this document
ZNB00534/00000/00/ULU/INF/21/T	Blading and Maintenance of Gravel Roads P234, P735, P703, P450, D1914, D1816, D1860, D1855, D1815, D845, D1889, D1819, D1902, D1857, D1812, D1813, D1852, D1888, D1924, D1893 D1858 and D1859 within Nongoma	6 Months	23 July 2021	4CE	Not available for sales only collection for those paid before the closing date of sales of this document
ZNB00577/00000/00/ULU/INF/21/T	Betterment and Re-gravelling on Road D2044, km0.0 – 8.0 within Ulundi Local Municipality	5 Months	23 July 2021	5CE	Not available for sales only collection for those paid before the closing date of sales of this document
ZNB00576/00000/00/ULU/INF/21/T	Betterment and Re-gravelling on P553, km 5.0 – 12.0 within Ulundi Local Municipality	5 Months	23 July 2021	4CE	Not available for sales only collection for those paid before the closing date of sales of this document

Only tenderers that satisfy the eligibility criteria stipulated in clause C.2.1 of the Tender Data are eligible to have their tenders considered. It is estimated that tenderers must have a CIDB contract grading designated as per table above..

Preferences are offered to tenderers who comply with the requirements stipulated in clause C.3.11.1 of the Tender Data.

There will be No Tender Briefing for this tender but briefing notes will be available from 12 July 2021 on the transport website to aid tenderers in completing the documents.

Tender documents can be downloaded from the Departmental website at www.kzntransport.gov.za

Queries relating to this tender may be addressed to:

Bidding procedure enquiries	Technical enquiries:
Ms Zandi Nene Telephone: 035 879 8100 Email.: zandi.nene@kzntransport.gov.za	Mr Emmanuel L Mpanza Telephone: 035 897 8100 Email.: emmanuel.mpanza@kzntransport.gov.za

The closing time for receipt of tenders is 11:00 on Friday 23 July 2021 at Department of Transport, Cost Centre Ulundi.

DOCUMENTS SHOULD BE DEPOSITED IN THE TENDER BOX SITUATED AT

Main Entrance: Reception Area: DEPARTMENT OF TRANSPORT COST CENTRE ULUNDI
INKONKONI STREET, UNIT A, ULUNDI
ULUNDI
3838

Telegraphic, telephonic, telex, facsimile, electronic, e-mail and late tenders will not be accepted.

TENDERING AND PROCEDURES T1.2: TENDER DATA

CONDITIONS OF TENDER

The conditions of tender are the standard conditions of tender contained in Annex C of the Construction Industry Development Board Standard for Uniformity in Engineering Construction Works Contracts, published in Government Gazette No. 42622 dated 08 August 2019

TENDER DATA

Then standard conditions of tender make several references to the tender data for details that apply specifically to this tender. The tender data shall have precedence in the interpretation of any ambiguity or inconsistency between the tender data and the standard condition of tender.

CLAUSE NUMBER	TENDER DATA
C2.1	<p>The Employer is The KZN Department of Transport: The Employer's address for communication relating to this project is: Ulundi Cost Centre Private Bag x 18 Ulundi 3838</p> <p>Only those tenderers who satisfy the following criteria are eligible to submit tenders.</p> <ul style="list-style-type: none">a) Contractor grading designation equal to or higher than as per table above for CEb) Registered on the Central Suppliers Data Base
C2.13	<p>Tender offers shall be submitted as an original hard copy on Ulundi Cost Centre, Inkonkoni street, unit a,Ulundi,</p>
C2.15	<p>The closing time for submission of tender is 11:00 on Friday, 23 July 2021</p>
C2.16	<p>The tender offer validity period is 12 weeks from the closing date /time for submission of tenders</p>

C3.4	<p>Tender opening</p> <p>The time and location for opening of the tender submission are:</p> <p>Time: 11h00 Date: Friday 23 July 2021</p> <p>Location\Venue: Ulundi Cost Centre, Inkonkoni street, unit a,Ulundi</p>
C3.13	<p>(e) The legal requirements for acceptance of tender offer are:</p> <p>(i) The tenderer or any of its principals is not listed on the register of Tender Defaulters in terms of Prevention and Combating of Corrupt Activities Act of 2004 as a person prohibited from doing the business with public sector.</p> <p>(ii) The Tenderer has not abused the Employers Supply Chain Management System.</p> <p>(iii) The Tenderer has indicated and declared whether a spouse, child or parent of the Tenderer is in the service of the State.</p> <p>(iv) The Employer is satisfied that the Tenderer or any of his principals have not influenced the tender offer and acceptance.</p>

PART T2: RETURNABLE DOCUMENTS

- a) Returnable Schedule inn T2.2
- b) C1.1 form of offer and Acceptance, C1.1.1: Offer, on page C3
- c) Contract specific data Provided by the contractor in C1.2.3
- d) Pricing data in C2.2 Bill of Quantities.

T2.2: Returnable Schedule Notes to tender:

1. **Returnable schedule have been based on The CIDB standard for uniformity in Construction Procurement and incorporates National Treasury requirements within them (SBD forms. Returnable schedule are separated into the following categories:**
 - i) Forms, certificates and schedules for completion by the tenderer for use in the quantitative and qualitative evaluation of the tender C1.1 form of offer and acceptance, C1.1.1: Offer on page C3.
 - ii) A list of any other returnable document for completion by the tenderer and which will subsequently be incorporated into contract
 2. Failure to fully complete the relevant returnable documents shall render such a tender offer to be declared non responsive. SBD forms with a watermark not applicable should be ignored
 3. Tenderers shall note that their signatures appended to each returnable form represents a declaration that the vouch or the accuracy and correctness of the information provided, including the information provided by the candidates proposed for the specified key positions.
 4. Notwithstanding any check or audit conducted by or on behalf of the employer, the information provided in the returnable documents is accepted in good faith and as justification for entering into a contract with a tenderer. If subsequently any information is found to be incorrect such discovery shall be taken as wilful misrepresentation by the tenderer to induce the contract.
-
- A Certificate of Attendance at Clarification Meeting.
 - B Record of Addenda to Tender Documents.
 - C Compulsory Enterprise Questionnaire .
 - D Standard Bidding Documents .
SBD 1: Invitation to Bid .
SSBD 4: Declaration of Interest .
SBD 6.1: Preference Points Claim Form in Terms of the Preferential Procurement Regulations 2017 .
SBD 8: Declaration of Bidder's Past Supply Chain Management Practices.
 - E SBD 9: Certificate of Independent Bid Determination ...
B-Bbee Status Level Verification Certificate .
 - F Certificate of Authority for Signatory .
 - G Construction Experience .
 - H Key Personnel .
 - I Construction Equipment .
 - J Proposed Subcontractors .

- K Participation in Job Creation Using Local Labour .
- L Health and Safety Declaration .
- M Deviations and Qualifications .

NOTE: The Tenderer is required to complete each schedule and form listed above to the best of his ability as the evaluation of tenders and the eventual contract will be based on the information provided by the Tenderer. Failure of a Tenderer to complete the schedules and forms to the satisfaction of the Employer may lead to rejection on the grounds that the tender is non-responsive.

PART C1: AGREEMENT AND CONTRACT DATA Part C1: Agreement and contract data C1.1.1 Form of Offer

- Ensure that **amount in words** corresponds with **amount in figures** on the pricing schedule Ensure that the form of offer is signed by **authorised person** and **one witness**.

C1.1.2 Form of Acceptance

- Ensure that Form of Acceptance is signed by authorised person and one witness.
- Ensure that schedules of deviations is fully completed signed by authorised person and one witness

C1.3.2 CONTRACT DATA: INFORMATION PROVIDED BY THE CONSULTANT

Clause	Contract Data
5.14.1	The Requirements for achieving Practical Completion are as stated in General Conditions of Contract 2015
SCC 6.2.1	The Security to be provided by the Contractor shall be: Fix Performance Guarantee of 8% of the first one million rand plus 3.5% of the balance of the contract Cum.
6.10.3	The percentage retention on the amounts due to the contract is 10%.
8.6.1.3	The limit of indemnity for liability insurance is R10 000 000,00 (ten million Rand Only) for any single liability claim. Liability insurance shall include spread of fire risk
10	CLAIMS AND DISPUTES
10.5.2	Disputes shall be referred to ad-hoc adjudication.
10.5.3	The number of adjudication board members to be appointed shall be one.
10.8.1	Unresolved disputed shall be determined by court proceedings.

PART C2: PRICING DATA C2.2: BILL OF QUANTITIES Refer to schedule A: Roadworks

PART C3: SCOPE OF WORKS C3 SCOPE OF WORKS

□ This section covers matters that relate to the project as a whole. Matters covered by the general and/or Particulars Conditions of Contract are not repeated in this section, except to provide more detailed information.

C3.1 STANDARD SPECIFICATIONS The standard specifications on which this contract is based are the 'Standard Specifications for Road and Bridge Works for South African Road Authorities (COTO), Draft Standard (DS), October 2020

C3.2 PROJECT SPECIFICATIONS

PART A: GENERAL

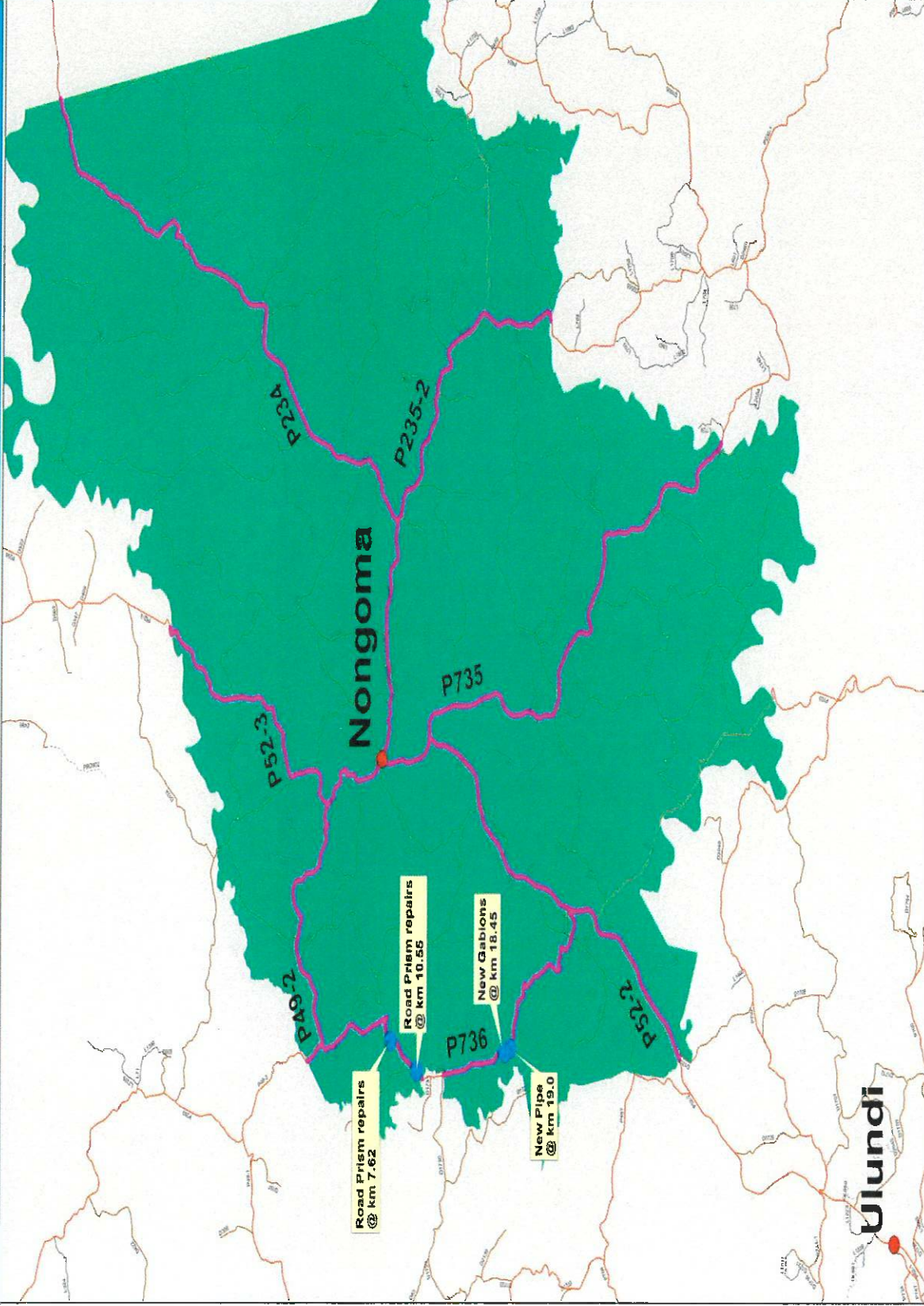
1.1 Employers objective

1. DESCRIPTION OF WORKS

- Betterment and Re-gravelling on D1915, km0.0 – 3.1 within Nongoma Local Municipality
- Drain Cleaning and Verge Maintenance on P49/2, P52/2, P52/3, P234, P235/2, P735 and P736 within Nongoma Local Municipality
- Blacktop Patching on Road P52/2, P52/3, P234, P235/2, P735 and P736 within Nongoma Local Municipality
- Blading and Maintenance of Gravel Roads P234, P735, P703, P450, D1914, D1816, D1860, D1855, D1815, D845, D1889, D1819, D1902, D1857, D1812, D1813, D1852, D1888, D1924, D1893 D1858 and D1859 within Nongoma
- Betterment and Re-gravelling on Road D2044, km0.0 – 8.0 within Ulundi Local Municipality
- Betterment and Re-gravelling on P553, km 5.0 – 12.0 within Ulundi Local Municipality

1.2 Location of the work

**LOCALITY: DRAIN CLEANING AND VERGE MAINTENANCE
VARIOUS ROADS - NONGOMA AREA**



Scale - 1:120,000

Consultant:
Anderson Vogt
 54 victoria street, Dundee, 3000
 p.o. box 772, Dundee, 3000
 tel: (084) 217244 fax: (084) 212-4437
 dundee@andersonvogt.co.za
 ulundi@andersonvogt.co.za

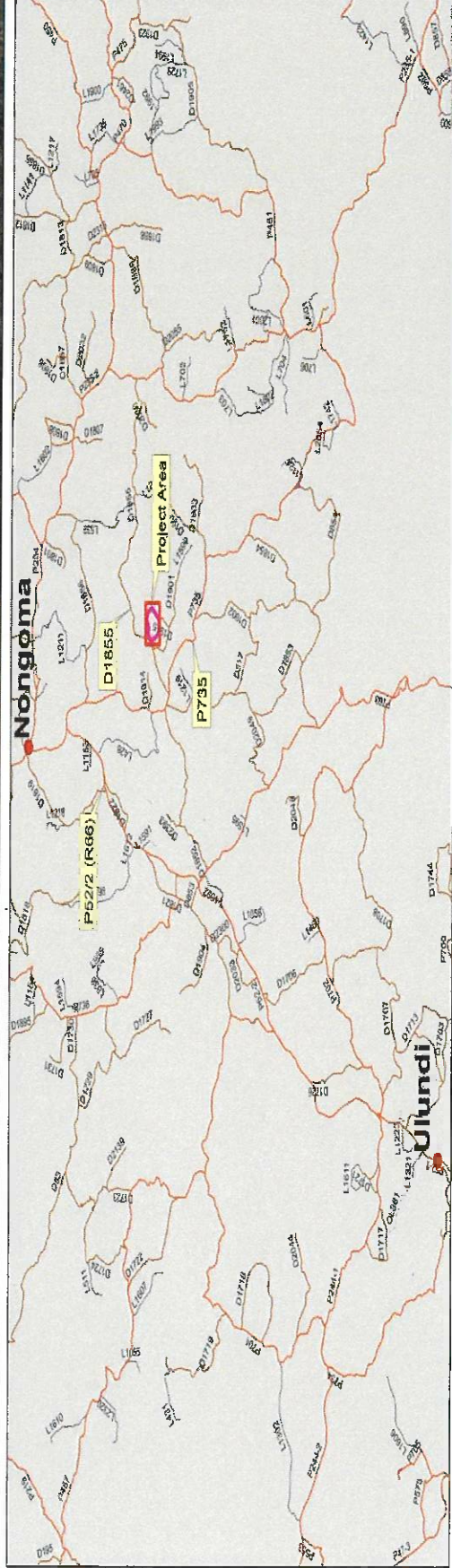


DRAIN CLEANING AND VERGE MAINTENANCE ON ROADS:
 P49/2 , P52/2 , P52/3 , P234 , P235/2 , P736 , P735

MAINTENANCE REPAIRS ON P736

1 New Pipe Installation @ km 19	: \$27.99856	E31.51305
2 New Gabion Works @ km 18.45	: \$27.99430	E31.51120
3 Road Prism repairs @ km 10.55	: \$27.92732	E31.50245
4 Road Prism repairs @ km 7.62	: \$27.90714	E31.51657

LOCALITY: D1915 BETTERMENT AND REGRAVELING



Scale - 1:170,000

LOCALITY: D1915 : BETTERMENT AND REGRAVELING

GPS CO-ORDINATES
 Start: Lat: 28.01823° S
 Lon: 31.70554° E

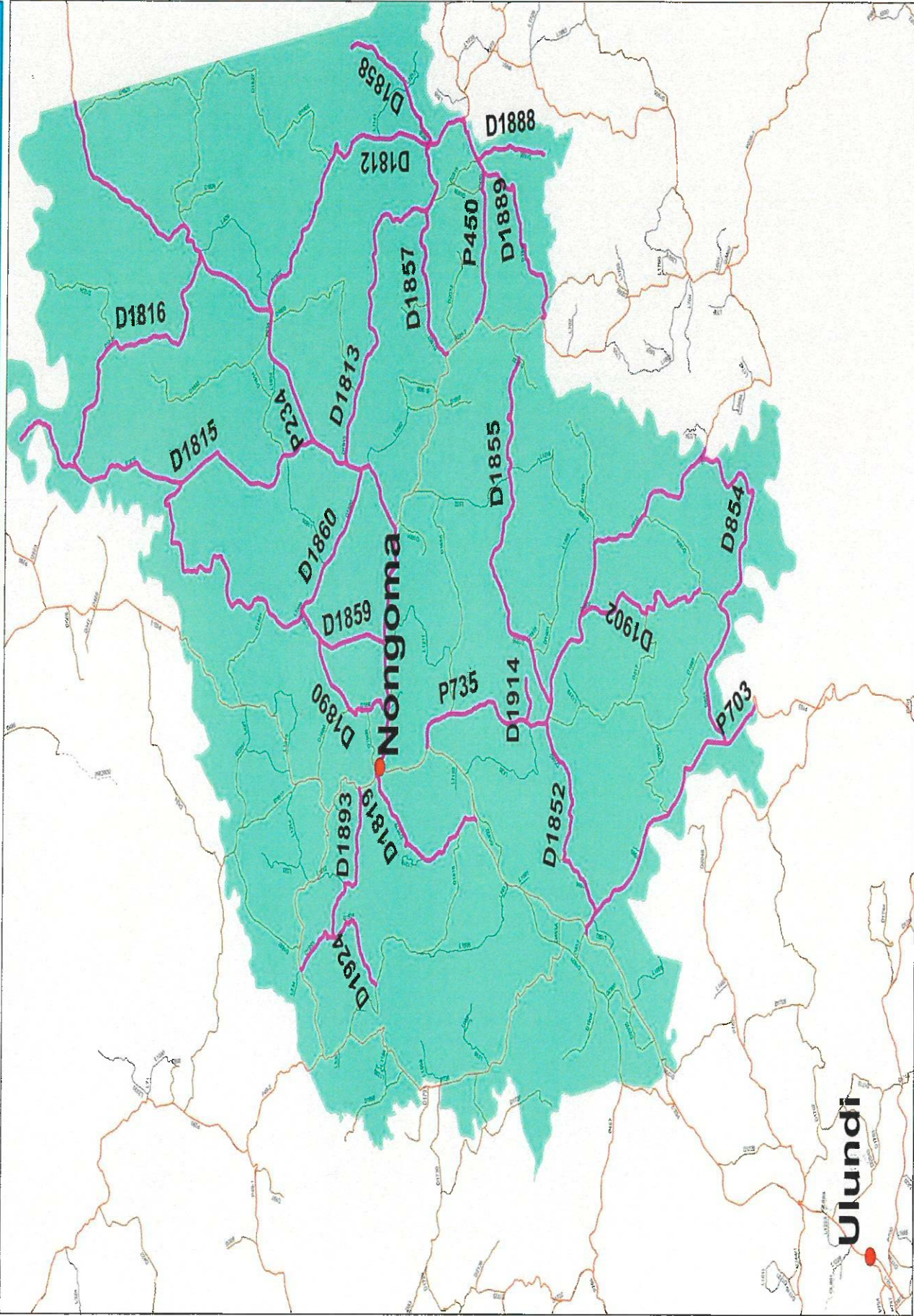
End: Lat: 28.018091° S
 Lon: 31.70604° E

CONSULTANT



Anderson Vogt
 94 Victoria Street, Durban, 4000
 P.O. Box 773, Durban, 4000
 Tel: (031) 232-3342 Fax: (031) 232-4437
 duurban@andersonvogt.co.za
 andersonvogt.co.za

LOCALITY: BLADING OF ROADS - NONGOMA AREA



Scale - 1:120,000

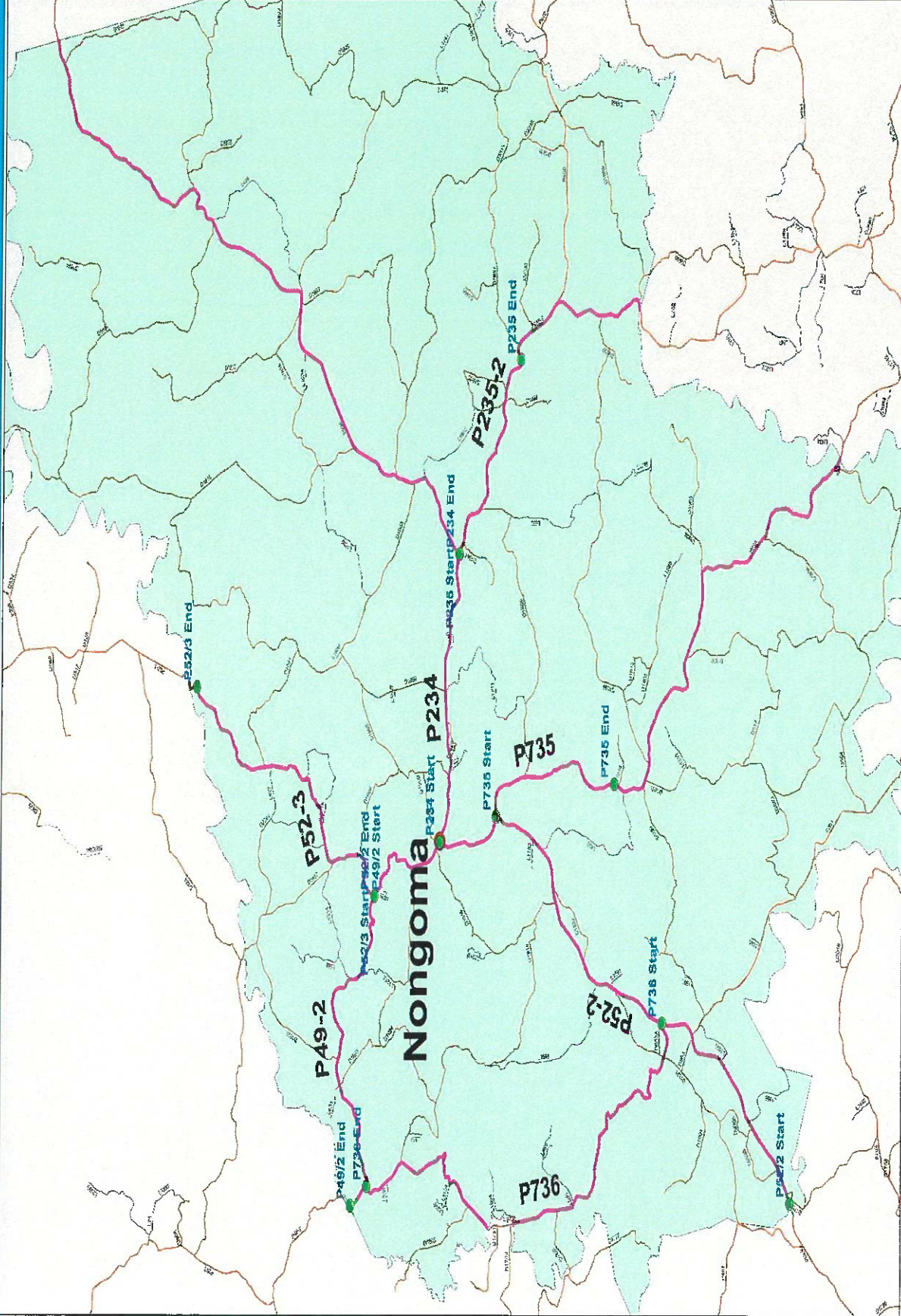
BLADING OF ROADS NONGOMA AREA

P234	D1860	D1902	D1924
P735	D1855	D1857	D1893
P703	D1815	D1812	D1890
P450	D854	D1813	D1859
D1914	D1889	D1852	D1858
D1816	D1819	D1852	D1888

Anderson Vogt
 CONSULTANTS
 54 Victoria Street, Durban, 3000
 Tel: (031) 232-3142 Fax: (031) 212-4437
 e-mail: anderson@andersonvogt.co.za




**LOCALITY: BLACKTOP PATCHING
VARIOUS ROADS - NONGOMA AREA**



BLACKTOP PATCHING ON ROADS - GPS CO-ORDS

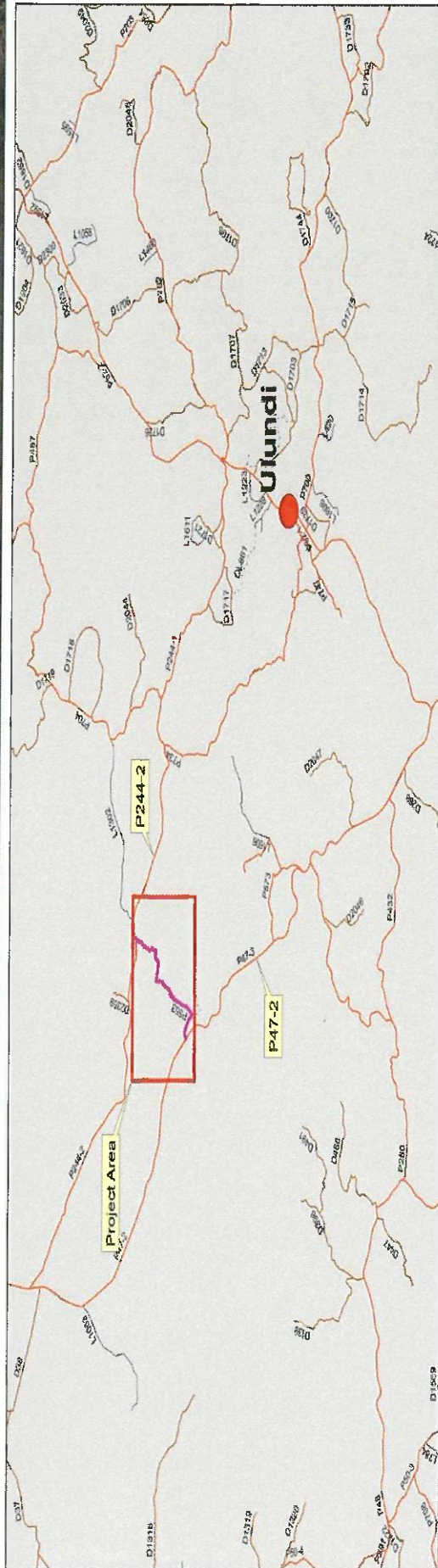
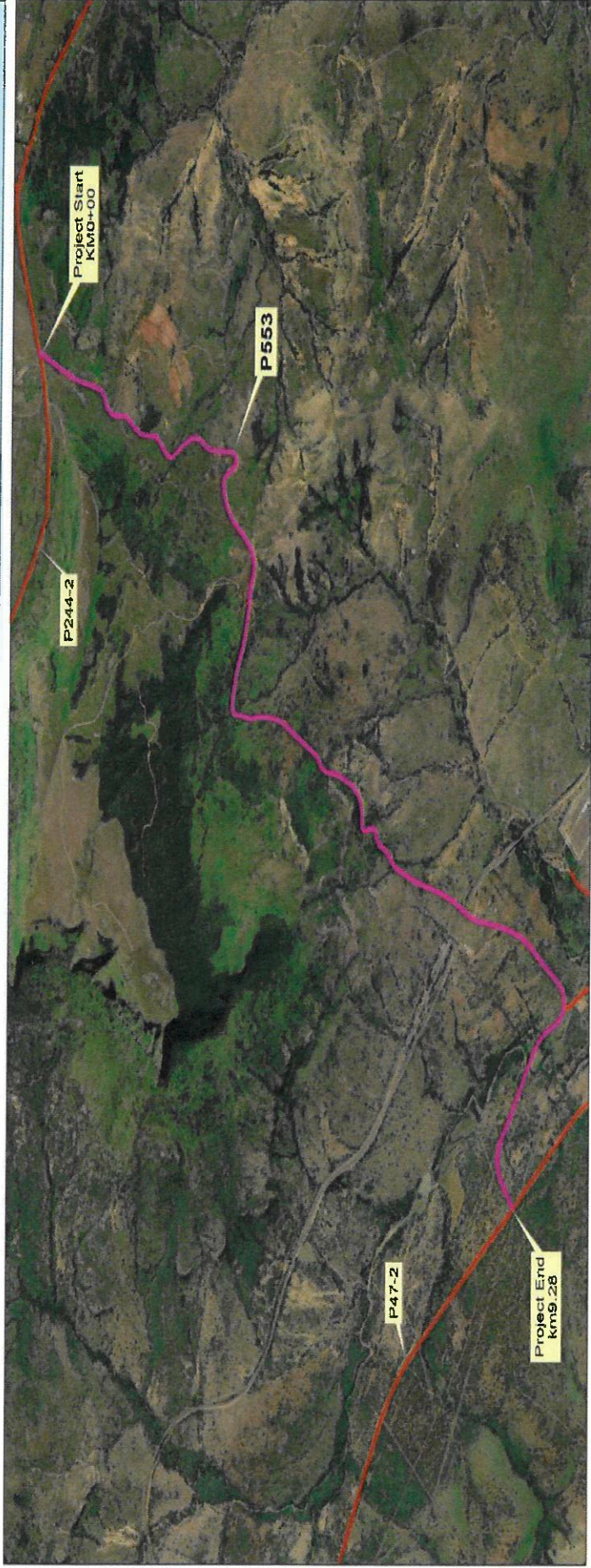
	START	END		START	END
P52/2	- S28.12857 E31.60872	S27.85829 E31.62678	P49/2	- S27.85829 E31.62678	S27.74142 E31.70735
P52/3	- S27.85829 E31.62678	S27.74142 E31.70735	P49/2	- S27.85829 E31.62678	S27.84346 E31.50751
P49/2	- S27.85829 E31.62678	S27.84346 E31.50751	P735	- S27.93610 E31.65754	S28.01252 E31.67004
P735	- S27.93610 E31.65754	S27.85414 E31.51493	P736	- S28.04485 E31.57812	S27.96054 E31.83356
P736	- S28.04485 E31.57812	S27.96054 E31.83356	P235	- S27.91110 E31.75869	S27.91109 E31.75866
P235	- S27.91110 E31.75869	S27.89815 E31.64770	P234	- S27.89815 E31.64770	S27.91109 E31.75866
P234	- S27.89815 E31.64770	S27.91109 E31.75866			

Scale - 1:100,000



Anderson Vogt
 14 Victoria Street, Dundee, 3000
 Tel: (054) 238-3542 Fax: (054) 238-4437
 Email: anderson.vogt@andersonvogt.co.za

LOCALITY: P553 BETTERMENT AND REGRAVELING



Scale - 1:150,000

LOCALITY: P553 : BETTERMENT AND REGRAVELING

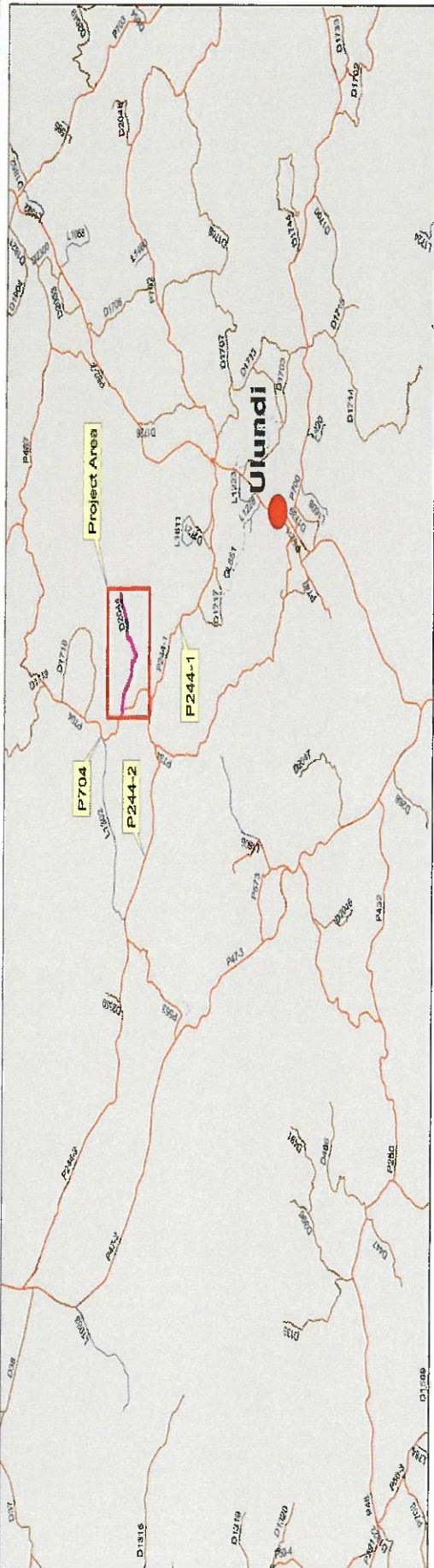
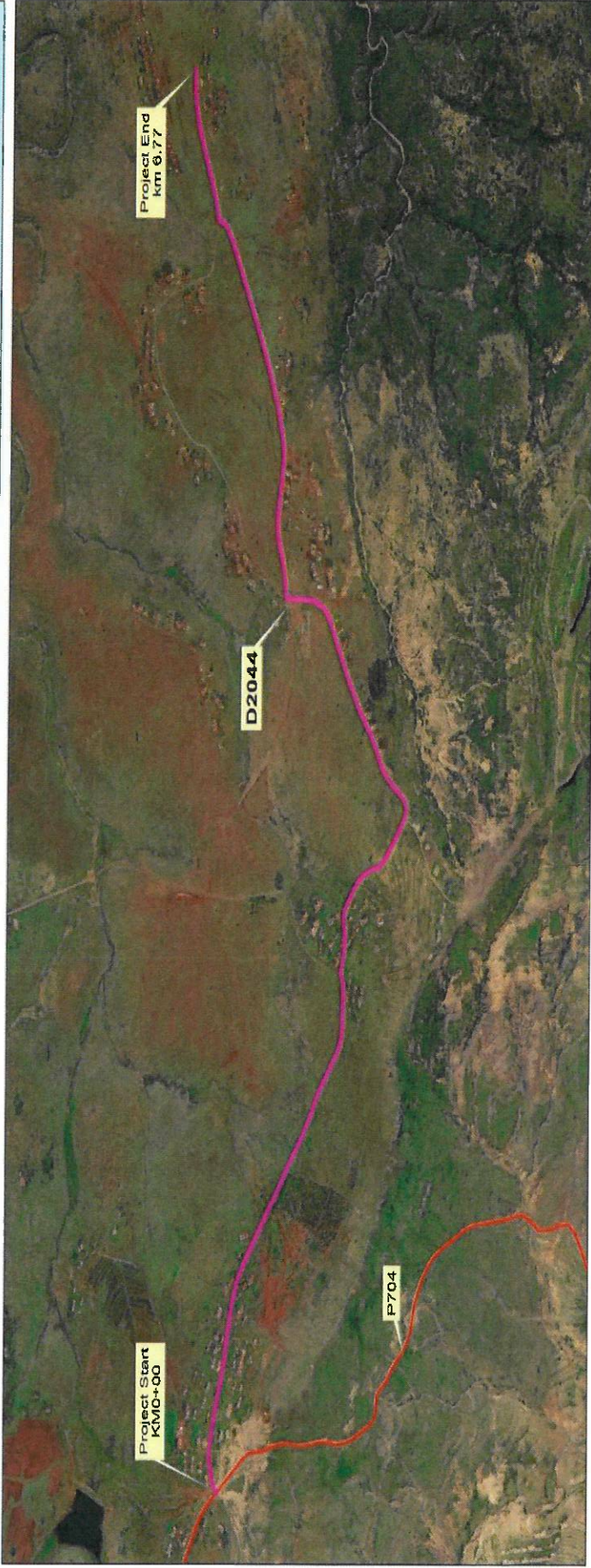
GPS CO-ORDINATES
Start:
Lat:28.16620° S
Lon: 31.21393° E

End:
Lat: 28.20963° S
Lon: 31.16527° E

CONSULTANTS
Anderson Vogt
34 victoria street, dundee, 3000
p o box 772, dundee, 3000
tel: (034) 232-3142 fax: (034) 212-4437
dundee: pietern@rivsburg.durban
 r@rivsburg.durban



LOCALITY: D2044 BETTERMENT AND REGRAVELING



Scale - 1:150,000

LOCALITY: D2044 : BETTERMENT AND REGRAVELING

GPS CO-ORDINATES
Start: Lat: 28.16091° S
Lon: 31.32426° E

End: Lat: 28.15889° S
Lon: 31.38133° E

consultant
Anderson Vogt
94 victoria street, durban, 3000
p o box 772, durban, 3000
tel: (031) 212-3142 Fax: (031) 212-4437
durban
mombasa durban
slovenia



1.3 Overview of the works

The Works to be carried out include the following main activities:

- Establishment on site,
- Accommodation of traffic
- Betterment and re-gravelling
- Drainage Improvements
- Blading
- Blacktop patching
- Grass cutting
- Verge maintenance
- Drop Inlet and Headwall construction
- Continuous quality control over material and workmanship , and compliance with the particular specifications with regard to environmental management and occupational health and safety during all activities
- Finishing-off borrow areas and tidying of the road and road reserve

1.4 Extent of the works

A brief detail of the works for which this specification is applicable for Roadworks

- (a) The design pavement structure is summarized in C2.2 BILL OF QUANTITIES in Description column

1.5.1 Access to the Site

Access to the site can be obtained from Department of Transport Area Office Nongoma. Through the duration of the contract, roads shall be shared with other contractors engaged by the KwaZulu Natal Department of Transport on the identified projects whose construction activities may affect access from time to time. The contractor shall therefore require to liaise on an ongoing basis with these other contractors with respect to access related matters throughout the duration of the contract.

1.5.6 Material sources, spoil and stockpile areas

The Borrow pit for D 1915 is located 10 km away from road D1915

The Borrow pit for D2044 is located 8km away from roadD2044

The Borrow pit for P553 is located 6km away from road P553

1.5.7 Testing of material

The Contractor shall carry out at his own cost the required process control testing as specified in terms of the Standard Specifications for Road and Bridge Works for South African Road Authorities (COTO), Draft Standard (DS), October 2020.

1.10 Contractors campsite (Project Specification)

The Contractor shall make his own arrangements for the provision of his campsite and housing for construction personnel but the chosen site shall be subject to the approval of the Employer's Agent, the local authorities and, where applicable, the Project Liaison Committee (PLC) associated with the project.

The standard of the Contractor's camp, offices, accommodation, ablution, and other facilities must comply with the requirements of all local authority, environmental and industrial regulations concerned. In establishing and maintaining his campsite, due cognisance is to be taken of the requirements of clause A1.3.3 of the Standard Specifications for Road and Bridge Works for South African Road Authorities (COTO), Draft Standard (DS), October 2020.

1.12 Construction Programme

The Contractor shall submit a detailed time programme in accordance with clause 5.6.2 of the General Conditions of Contract 2015, clause A1.2.7 of the Standard Specifications for Road and Bridge Works for South African Road Authorities (COTO), Draft Standard (DS), October 2020.

5.7 Daily Records

A site diary is to be compiled jointly by the Construction Manager and the Employer's Agent's Representatives on site and is to be agreed and signed by both parties. The original signed copy is to be retained by the Employer's Agent's Representative.

The Contractor is to keep daily records of people and equipment on site in a format to be agreed by the Employer's Agent's Representative and is to provide copies to the Employer's Agent's Representative when requested.

5.8 Payment Certificate

Details of measurements, proof of payment for items contained in provisional sums and prime cost sums, proof of ownership of Plant and materials on site and documentation pertaining to contract price adjustment and special materials, are required as substantiation of claims for payment.

5.11 Submission of reports

The contractor shall submit monthly reports in accordance with the specifications in Part E: Expanded Public Works Programme and Part F: Small Contractor Development.

Addendum

We have 4 (four) addendum per project



KWAZULU-NATAL PROVINCE

TRANSPORT
REPUBLIC OF SOUTH AFRICA

Addendum No 1

CONTRACT NO. ZNB00686/00000/00/ULU/INF/21/T:

BETTERMENT AND REGRAVELLING OF D1915 FROM KM 0.0 TO KM 3.1 IN THE NONGOMA LOCAL MUNICIPALITY (KZ265), COST CENTRE ULUNDI

Name of Tenderer:

This tender closes at 11:00 on Friday 23 July 2021 at the offices of the Department of Transport, located Cost Centre Ulundi ,Inkonkoni Street, Unit A Ulundi

LATE SUBMISSIONS WILL NOT BE CONSIDERED

Issued by:

The Department of Transport
Deputy Manager: Cost Centre Ulundi
Private Bag x 18
Ulundi
3838
Contact Name: Ms N. Ngcobo
Telephone: (035) 879 8100

Prepared by:

Anderson Vogt Consulting
94 Victoria Street
Dundee
3000

Contact Name:
Telephone: (034) 212 3142



Addendum No 2

T1.1 TENDER NOTICE AND INVITATION TO TENDER

CONTRACT NO. ZNB00686/00000/00/ULU/INF/21/T: BETTERMENT AND REGRAVELLING OF D1915 FROM KM 0.0 TO KM 3.1 IN THE NONGOMA LOCAL MUNICIPALITY (KZ265),COST CENTRE ULUNDI

The Province of KwaZulu-Natal, Department of Transport, invites tenders from contractors, experienced in roadworks, for the BETTERMENT AND REGRAVELLING OF D1915 FROM KM 0.0 TO KM 3.1 IN THE NONGOMA LOCAL MUNICIPALITY (KZ265),COST CENTRE ULUNDI. This project is in the province of KwaZulu-Natal in the district municipality of Zululand and local municipality of Nongoma. The duration of the project is 3 months.

Only tenderers that satisfy the eligibility criteria stipulated in clause C.2.1 of the Tender Data are eligible to have their tenders considered.

It is estimated that tenderers must have a CIDB contractor grading designation 3CE or higher.

Only locally produced or locally manufactured goods with a stipulated minimum threshold for local production and content as stated in the Tender Data will be considered. Failure to meet the minimum threshold for local production and content will lead to disqualification.

Preferences are offered to tenderers who comply with the requirements stipulated in clause C.3.11.1 of the Tender Data.

Tender documents will be available as from Tuesday 13 July 2021 to Thursday 15 July 2021 during working hours (i.e., 08:00 to 15:30 Tuesday to Thursday) for only those who made payments for the documents before 01 July 2021. The physical address for collection of tender documents is: Department of Transport,Cost Centre Ulundi, Inkonkoni street, Office Number B108 (A),

A non-refundable tender deposit fee of R270 payable only at the bank and bring proof of payment on collection of the tender documents.

Queries relating to this tender may be addressed to:

Bidding procedure enquiries:	Technical enquiries:
Miss Z Nene Telephone: 035 879 8101 E-mail: zandi.nene@Kzntransport.gov.za	Mr S Congdon Telephone: 034 212 3142 E-mail:steve@andersonvogt.co.za

There will be No Tender Briefing for these tenders but briefing notes will be available from 12 July 2021 on the transport website www.kzntransport.gov.za

The closing time for receipt of tenders is 11:00 on Friday 23 July 2021. Telegraphic, telephonic, telex, facsimile, electronic, e-mail and late tenders will not be accepted.

Requirements for sealing, addressing, delivery, opening and assessment of tenders are stated in the Tender Data.

Addendum No 3

Clause Number	Data
	<p>Tenderers, or in the event of a joint venture, each member of the joint venture, must be registered on the Central Supplier Database at the closing date for tender submissions. Tenders received from such tenderers who do not comply with this requirement, will be considered non-responsive.</p> <p>Prospective suppliers should self-register on the CSD website www.csd.gov.za.</p> <p>(c) Local production and content of goods (Returnable Schedule D - SBD 6.2)</p> <p>Only locally produced goods or locally manufactured goods for construction meeting the minimum threshold for local production and content as stipulated in Returnable Schedule D - SBD 6.2 will be considered.</p>
C.2.7	<p>The arrangements and venue for the compulsory Clarification Meeting are:</p> <p>Venue: No site briefing Date: Contact person: Miss Z Nene Telephone: 035 879 8101 Fax: 035 879 8154 E-mail: zandi.nene@kzntransport.gov.za</p>
C.2.10	<p>All Tenderers that are registered for Value Added Tax (VAT) with the South African Revenue Service (SARS) must include VAT in their tender offer.</p>
C.2.11	<p>The tenderer shall not retype the tender document.</p> <p><u>Any tender submitted using a document that has been retyped shall be considered non-responsive and rejected in terms of clause C.3.8 of the Conditions of Tender.</u></p>
C.2.12	<p>The requirements are as described in clause A2.1.4.2'ALTERNATIVE DESIGNS' of the 'COTO Standard Specifications for Road and Bridge Works for South African Road Authorities (Draft Standard) (October 2020 edition)'.</p>
C.2.13	<p>C.2.13.3 Tender offers shall be submitted as an original only. Under no circumstances whatsoever may the tender forms be retyped or redrafted. Photocopies of the original tender documentation may be used, but an original signature must appear on such photocopies.</p> <p>C.2.13.5 The Employer's address for delivery of tender offers and identification details to be shown on each tender offer package are:</p> <p>Location of Tender Box: Outside the reception office, Ulundi Cost Centre Physical Address: Inkonkoni Street, Unit A, Ulundi Identification Details: Contract No. ZNB00686/00000/00/ULU/INF/21/T</p> <p>C.2.13.6 A two-envelope system <u>will be followed</u>.</p>

Adendum No 4

Clause Number	Data								
C.2.15	The closing time for submission of Tender Offers is: 11:00 on Friday 23 July 2021 Telegraphic, telephonic, telex, facsimile, electronic, e-mail and late tenders will not be accepted.								
C.2.16	The tender offer validity period is twenty-four (24) weeks, calculated from the date of bid closure.								
C.2.18	The tenderer must submit to the Employer the names of all management and supervisory staff that will be employed to supervise the labour-intensive portion of the works together with satisfactory evidence that such staff members satisfy the eligibility requirement (refer to Returnable Schedule H).								
C.2.19	Access shall be provided for inspections and testing by personnel acting on behalf of the Employer.								
C.2.23	The certificates as required in the Returnable Schedules and Forms must be provided with the tender for each party to a consortium / joint venture.								
C.3.4	The time and location for opening of the tender submissions are: Time: 11:00 Date: Friday 23 July 2021 Location / Venue: Ulundi Cost Centre, Boardroom Office, Inkonkoni Street, Unit A Ulundi, 3838								
C.3.5	A two-envelope system will not be followed.								
C3.11.1	The evaluation of tender offers will be based on price and preference in accordance with the Preferential Procurement Regulations 2017, as amended. The scope of work for this contract is classified in the following table. <table border="1" data-bbox="338 1552 1442 1865"> <thead> <tr> <th><i>Please mark appropriate:</i></th> <th>YES / NO</th> </tr> </thead> <tbody> <tr> <td>Simple/straightforward/routine work - where the tasks or activities are of a straightforward nature in terms of which inputs are relatively well known and outputs can be readily defined.</td> <td>Yes</td> </tr> <tr> <td>Complex work - characterised by requirements for higher levels of skills, greater resources or not well-defined inputs and outputs. <i>(if this evaluation criteria is selected please include functionality)</i></td> <td>No</td> </tr> <tr> <td>Specialist work - requiring considerable innovation, creativity, and expertise or skill (or both) or work that has a high downstream impact. <i>(if this evaluation criteria is selected please include functionality)</i></td> <td>No</td> </tr> </tbody> </table>	<i>Please mark appropriate:</i>	YES / NO	Simple/straightforward/routine work - where the tasks or activities are of a straightforward nature in terms of which inputs are relatively well known and outputs can be readily defined.	Yes	Complex work - characterised by requirements for higher levels of skills, greater resources or not well-defined inputs and outputs. <i>(if this evaluation criteria is selected please include functionality)</i>	No	Specialist work - requiring considerable innovation, creativity, and expertise or skill (or both) or work that has a high downstream impact. <i>(if this evaluation criteria is selected please include functionality)</i>	No
<i>Please mark appropriate:</i>	YES / NO								
Simple/straightforward/routine work - where the tasks or activities are of a straightforward nature in terms of which inputs are relatively well known and outputs can be readily defined.	Yes								
Complex work - characterised by requirements for higher levels of skills, greater resources or not well-defined inputs and outputs. <i>(if this evaluation criteria is selected please include functionality)</i>	No								
Specialist work - requiring considerable innovation, creativity, and expertise or skill (or both) or work that has a high downstream impact. <i>(if this evaluation criteria is selected please include functionality)</i>	No								



KWAZULU-NATAL PROVINCE

**TRANSPORT
REPUBLIC OF SOUTH AFRICA**

Addendum No1

**CONTRACT NO. ZNB00549/00000/00/ULU/INF/21/T : BLACKTOP
PATCHING ON ROADS P234,P52/2,P52/3,P49/2,P735,P235/2 AND
P736 IN THE NONGOMA LOCAL MUNICIPALITY ,COST CENTRE
ULUNDI**

Name of Tenderer:

**This tender closes at 11:00 on Friday 23 July 2021 at the offices of the
Department of Transport,located Cost Centre Ulundi ,Inkonkoni Street,Unit A
Ulundi**

LATE SUBMISSIONS WILL NOT BE CONSIDERED

Issued by:

**The Department of Transport
Deputy Manager: Cost Centre Ulundi
Private Bag x 18
Ulundi
3838
Contact Name: Ms N. Ngcobo
Telephone: (035) 879 8100**

Prepared by:

**Anderson Vogt Consulting
94 Victoria Street
Dundee
3000**

**Contact Name:
Telephone: (034) 212 3142**



Addendum No 3

T1.1 TENDER NOTICE AND INVITATION TO TENDER

CONTRACT NO. ZNB00549/00000/00/ULU/INF/21/T : BLACKTOP PATCHING ON ROADS P234, P52/2,P52/3,P49/2,P735,P235/2 AND P736 IN THE NONGOMA LOCAL MUNICIPALITY, COST CENTRE ULUNDI

The Province of KwaZulu-Natal, Department of Transport, invites tenders from contractors, experienced in roadworks, for the blacktop patching on roads P234,P52/2,P53/2,P49/2,P735,P235/2 and P736. This project is in the province of KwaZulu-Natal in the district municipality of Zululand and local municipality of Nongoma. The duration of the project is 6 months.

Only tenderers that satisfy the eligibility criteria stipulated in clause C.2.1 of the Tender Data are eligible to have their tenders considered.

It is estimated that tenderers must have a CIDB contractor grading designation 5CE or higher.

Only locally produced or locally manufactured goods with a stipulated minimum threshold for local production and content as stated in the Tender Data will be considered. Failure to meet the minimum threshold for local production and content will lead to disqualification.

Preferences are offered to tenderers who comply with the requirements stipulated in clause C.3.11.1 of the Tender Data.

Tender documents will be available as from Tuesday 13 July 2021 to Thursday 15 July 2021 during working hours (i.e., 08:00 to 15:30 Tuesday to Thursday) for only those who made payments for the documents before 01 July 2021. The physical address for collection of tender documents is: Department of Transport,Cost Centre Ulundi, Inkonkoni street, Office Number B108 (A).

A non-refundable tender deposit fee of R380 payable only at the bank and bring proof of payment on collection of the tender documents.

Queries relating to this tender may be addressed to:

Bidding procedure enquiries:	Technical enquiries:
Miss Z Nene Telephone: 035 879 8101 E-mail: zandi.nene@Kzntransport.gov.za	Mr S Congdon Telephone: 034 212 3142 E-mail:steve@andersonvogt,co.za

There will be No Tender Briefing for these tenders but briefing notes will be available from 12 July 2021 on the transport website www.kzntransport.gov.za

The closing time for receipt of tenders is 11:00 on Friday 23 July 2021. Telegraphic, telephonic, telex, facsimile, electronic, e-mail and late tenders will not be accepted.

Requirements for sealing, addressing, delivery, opening and assessment of tenders are stated in the Tender Data.

Addendum No 3

Clause Number	Data
	<p>Tenderers, or in the event of a joint venture, each member of the joint venture, must be registered on the Central Supplier Database at the closing date for tender submissions. Tenders received from such tenderers who do not comply with this requirement, will be considered non-responsive.</p> <p>Prospective suppliers should self-register on the CSD website www.csd.gov.za.</p>
C.2.7	<p>The arrangements and venue for the compulsory Clarification Meeting are:</p> <p>Venue: No site briefing Date: Contact person: Miss Z Nene Telephone: 035 879 8101 Fax: 035 879 8154 E-mail: zandi.nene@kznttransport.gov.za</p>
C.2.10	<p>All Tenderers that are registered for Value Added Tax (VAT) with the South African Revenue Service (SARS) must include VAT in their tender offer.</p>
C.2.11	<p>The tenderer shall not retype the tender document.</p> <p><u>Any tender submitted using a document that has been retyped shall be considered non-responsive and rejected in terms of clause C.3.8 of the Conditions of Tender.</u></p>
C.2.12	<p>The requirements are as described in clause A2.1.4.2'ALTERNATIVE DESIGNS' of the 'COTO Standard Specifications for Road and Bridge Works for South African Road Authorities (Draft Standard) (October 2020 edition)'.</p>
C.2.13	<p>C.2.13.3 Tender offers shall be submitted as an original only. Under no circumstances whatsoever may the tender forms be retyped or redrafted. Photocopies of the original tender documentation may be used, but an original signature must appear on such photocopies.</p> <p>C.2.13.5 The Employer's address for delivery of tender offers and identification details to be shown on each tender offer package are:</p> <p>Location of Tender Box: Outside the reception office , Ulundi Cost Centre Physical Address: Inkonkoni Street,Unit A, Ulundi Identification Details: Contract No. ZNB00549/00000/00/ULU/INF/21/T</p> <p>C.2.13.6 A two-envelope system <u>will be followed</u>.</p>

Adendum no 4

Clause Number	Data								
C.2.15	The closing time for submission of Tender Offers is: 11:00 on Friday 23 July 2021 Telegraphic, telephonic, telex, facsimile, electronic, e-mail and late tenders will not be accepted.								
C.2.16	The tender offer validity period is twenty-four (24) weeks, calculated from the date of bid closure.								
C.2.18	The tenderer must submit to the Employer the names of all management and supervisory staff that will be employed to supervise the labour-intensive portion of the works together with satisfactory evidence that such staff members satisfy the eligibility requirement (refer to Returnable Schedule H).								
C.2.19	Access shall be provided for inspections and testing by personnel acting on behalf of the Employer.								
C.2.23	The certificates as required in the Returnable Schedules and Forms must be provided with the tender for each party to a consortium / joint venture.								
C.3.4	The time and location for opening of the tender submissions are: Time: 11:00 Date: Friday 23 July 2021 Location / Venue: Ulundi Cost Centre, Boardroom office, Inkonkoni Street, Unit A, Ulundi, 3838								
C.3.5	A two-envelope system will not be followed.								
C3.11.1	The evaluation of tender offers will be based on price and preference in accordance with the Preferential Procurement Regulations 2017, as amended. The scope of work for this contract is classified in the following table. <table border="1" data-bbox="343 1550 1444 1863"> <thead> <tr> <th><i>Please mark appropriate:</i></th> <th>YES / NO</th> </tr> </thead> <tbody> <tr> <td>Simple/straightforward/routine work - where the tasks or activities are of a straightforward nature in terms of which inputs are relatively well known and outputs can be readily defined.</td> <td>Yes</td> </tr> <tr> <td>Complex work - characterised by requirements for higher levels of skills, greater resources or not well-defined inputs and outputs. <i>(if this evaluation criteria is selected please include functionality)</i></td> <td>No</td> </tr> <tr> <td>Specialist work - requiring considerable innovation, creativity, and expertise or skill (or both) or work that has a high downstream impact. <i>(if this evaluation criteria is selected please include functionality)</i></td> <td>No</td> </tr> </tbody> </table>	<i>Please mark appropriate:</i>	YES / NO	Simple/straightforward/routine work - where the tasks or activities are of a straightforward nature in terms of which inputs are relatively well known and outputs can be readily defined.	Yes	Complex work - characterised by requirements for higher levels of skills, greater resources or not well-defined inputs and outputs. <i>(if this evaluation criteria is selected please include functionality)</i>	No	Specialist work - requiring considerable innovation, creativity, and expertise or skill (or both) or work that has a high downstream impact. <i>(if this evaluation criteria is selected please include functionality)</i>	No
<i>Please mark appropriate:</i>	YES / NO								
Simple/straightforward/routine work - where the tasks or activities are of a straightforward nature in terms of which inputs are relatively well known and outputs can be readily defined.	Yes								
Complex work - characterised by requirements for higher levels of skills, greater resources or not well-defined inputs and outputs. <i>(if this evaluation criteria is selected please include functionality)</i>	No								
Specialist work - requiring considerable innovation, creativity, and expertise or skill (or both) or work that has a high downstream impact. <i>(if this evaluation criteria is selected please include functionality)</i>	No								



KWAZULU-NATAL PROVINCE

TRANSPORT
REPUBLIC OF SOUTH AFRICA

Addendum No1

CONTRACT NO. ZNB00534/00000/00/ULU/INF/21/T: Blading and maintenance of gravel roads P234, P735,P703, P450, D1914, D1816 ,D1860, D1855, D1815, D854, D1889, D1819, D1902, D1857, D1812, D1813, D1852, D1888, D1924, D1893, D1890,D1859 AND D1858 under Nongoma local municipality.

Name of Tenderer:

This tender closes at 11:00 on Friday 23 July 2021 at the offices of the Department of Transport, located Cost Centre Ulundi ,Inkonkoni Street, Unit A Ulundi

LATE SUBMISSIONS WILL NOT BE CONSIDERED

Issued by:

The Department of Transport
Cost Centre Ulundi
Private Bag x 18
Ulundi
3838
Contact Name: Ms N. Ngcobo
Telephone:(035) 879 8100

Prepared by:

Anderson Vogt Consulting
94 Victoria Street
Dundee
3000
Contact Name: Mr S. Congdon
Telephone: (034) 212 3142



Addendum No2

T1.1 TENDER NOTICE AND INVITATION TO TENDER

CONTRACT NO. ZNB00534/00000/00/ULU/INF/21/T: Blading and maintenance of gravel roads P234, P735,P703, P450, D1914, D1816 ,D1860, D1855, D1815, D854, D1889, D1819, D1902, D1857, D1812, D1813, D1852, D1888, D1924, D1893, D1890,D1859 AND D1858 under Nongoma local

The Province of KwaZulu-Natal, Department of Transport, invites tenders from contractors, experienced in roadworks, for the Blading and maintenance of gravel roads P234, P735, P703, P450, D1914, D1816 ,D1860, D1855, D1815, D854, D1889, D1819, D1902, D1857, D1812, D1813, D1852, D1888, D1924, D1893, D1890,D1859 AND D1858 This project is in the province of KwaZulu-Natal in the district municipality of Zululand and local municipality of Nongoma. The duration of the project is 6 months.

Only tenderers that satisfy the eligibility criteria stipulated in clause C.2.1 of the Tender Data are eligible to have their tenders considered.

It is estimated that tenderers must have a CIDB contractor grading designation 4CE or higher.

Only locally produced or locally manufactured goods with a stipulated minimum threshold for local production and content as stated in the Tender Data will be considered. Failure to meet the minimum threshold for local production and content will lead to disqualification.

Preferences are offered to tenderers who comply with the requirements stipulated in clause C.3.11.1 of the Tender Data.

Tender documents will be available as from Tuesday 13 July 2021 to Thursday 15 July 2021 during working hours (i.e., 08:00 to 15:30 Tuesday to Thursday) for only those who made payments for the documents before 01 July 2021. The physical address for collection of tender documents is: Department of Transport,Cost Centre Ulundi, Inkonkoni street, Office Number B108 (A),

A non-refundable tender deposit fee of R330 payable only at the bank and bring proof of payment on collection of the tender documents. **DEPOSITS TO BE MADE PER EACH PROJECT. NO CASH WILL BE ACCEPTED**

Queries relating to this tender may be addressed to:

Bidding procedure enquiries: Miss Zandi Nene Telephone:035 879 8101 E-mail: zandi.nene@kzntransport.gov.za	Technical enquiries: Mr S. Congdon Telephone: (034) 212 3142 E-mail: steve@andersonvogt.co.za
-------------------------------------------------------------------------------------------------------------------------------------------------------------------------	------------------------------------------------------------------------------------------------------------------------------------------------------

There will be No Tender Briefing for these tenders but briefing notes will be available from 12 July 2021 on the transport website www.kzntransport.gov.za

The closing time for receipt of tenders is 11:00 on Friday 23 July 2021. Telegraphic, telephonic, telex, facsimile, electronic, e-mail and late tenders will not be accepted.

Requirements for sealing, addressing, delivery, opening and assessment of tenders are stated in the Tender Data.

Addendum No 3

Clause Number	Data
	<p>Tenders received from such tenderers who do not comply with this requirement, will be considered non-responsive.</p> <p>Prospective suppliers should self-register on the CSD website www.csd.gov.za.</p>
C.2.7	<p>The arrangements and venue for the compulsory Clarification Meeting are:</p> <p>Venue: No site briefing Date: Contact person: Miss Zandi Nene Telephone: 035 879 8101 Fax: 035 879 8154 E-mail: zandi.nene@kzntransport.gov.za</p>
C.2.10	<p>All Tenderers that are registered for Value Added Tax (VAT) with the South African Revenue Service (SARS) must include VAT in their tender offer.</p>
C.2.11	<p>The tenderer shall not retype the tender document.</p> <p><u>Any tender submitted using a document that has been retyped shall be considered non-responsive and rejected in terms of clause C.3.8 of the Conditions of Tender.</u></p>
C.2.12	<p>The requirements are as described in clause A2.1.4.2'ALTERNATIVE DESIGNS' of the 'COTO Standard Specifications for Road and Bridge Works for South African Road Authorities (Draft Standard) (October 2020 edition)'.</p>
C.2.13	<p>C.2.13.3 Tender offers shall be submitted as an original only. Under no circumstances whatsoever may the tender forms be retyped or redrafted. Photocopies of the original tender documentation may be used, but an original signature must appear on such photocopies.</p> <p>C.2.13.5 The Employer's address for delivery of tender offers and identification details to be shown on each tender offer package are:</p> <p>Location of Tender Box: Department of Transport Ulundi Cost Centre Physical Address: Inkonkoni Street ,Unit A.Ulundi Identification Details: Contract No. ZNB00534/00000/00/ULU/INF/21/T</p> <p>C.2.13.6 A two-envelope system will not be followed.</p>

Addendum No 4

Clause Number	Data								
C.2.15	The closing time for submission of Tender Offers is: 11:00 on Friday 23 July 2021 Telegraphic, telephonic, telex, facsimile, electronic, e-mail and late tenders will not be accepted.								
C.2.16	The tender offer validity period is twenty-four (24) weeks, calculated from the date of bid closure.								
C.2.18	The tenderer must submit to the Employer the names of all management and supervisory staff that will be employed to supervise the labour-intensive portion of the works together with satisfactory evidence that such staff members satisfy the eligibility requirement (refer to Returnable Schedule H).								
C.2.19	Access shall be provided for inspections and testing by personnel acting on behalf of the Employer.								
C.2.23	The certificates as required in the Returnable Schedules and Forms must be provided with the tender for each party to a consortium / joint venture.								
C.3.4	The time and location for opening of the tender submissions are: Time: 11:00 Date: Friday 23 July 2021 Location / Venue: Department of transport Ulundi cost centre, Inkonkoni street, unit A, boardroom								
C.3.5	A two-envelope system will not be followed .								
C3.11.1	The evaluation of tender offers will be based on price and preference in accordance with the Preferential Procurement Regulations 2017, as amended. The scope of work for this contract is classified in the following table. <table border="1" data-bbox="343 1451 1444 1769"> <thead> <tr> <th><i>Please mark appropriate:</i></th> <th>YES / NO</th> </tr> </thead> <tbody> <tr> <td>Simple/straightforward/routine work - where the tasks or activities are of a straightforward nature in terms of which inputs are relatively well known and outputs can be readily defined.</td> <td>YES</td> </tr> <tr> <td>Complex work - characterised by requirements for higher levels of skills, greater resources or not well-defined inputs and outputs. <i>(if this evaluation criteria is selected please include functionality)</i></td> <td>NO</td> </tr> <tr> <td>Specialist work - requiring considerable innovation, creativity, and expertise or skill (or both) or work that has a high downstream impact. <i>(if this evaluation criteria is selected please include functionality)</i></td> <td>NO</td> </tr> </tbody> </table>	<i>Please mark appropriate:</i>	YES / NO	Simple/straightforward/routine work - where the tasks or activities are of a straightforward nature in terms of which inputs are relatively well known and outputs can be readily defined.	YES	Complex work - characterised by requirements for higher levels of skills, greater resources or not well-defined inputs and outputs. <i>(if this evaluation criteria is selected please include functionality)</i>	NO	Specialist work - requiring considerable innovation, creativity, and expertise or skill (or both) or work that has a high downstream impact. <i>(if this evaluation criteria is selected please include functionality)</i>	NO
<i>Please mark appropriate:</i>	YES / NO								
Simple/straightforward/routine work - where the tasks or activities are of a straightforward nature in terms of which inputs are relatively well known and outputs can be readily defined.	YES								
Complex work - characterised by requirements for higher levels of skills, greater resources or not well-defined inputs and outputs. <i>(if this evaluation criteria is selected please include functionality)</i>	NO								
Specialist work - requiring considerable innovation, creativity, and expertise or skill (or both) or work that has a high downstream impact. <i>(if this evaluation criteria is selected please include functionality)</i>	NO								



KWAZULU-NATAL PROVINCE

TRANSPORT
REPUBLIC OF SOUTH AFRICA

Addendum No 1

**CONTRACT NO. ZNB00529/00000/00/ULU/INF/21/T: DRAIN
CLEARING AND VERGE ON ROADS P49/2, P52/2, P52/3, P234,
P235/2, P736 AND P735 UNDER NONGOMA LOCAL MUNICIPALITY**

Name of Tenderer:

**This tender closes at 11:00 on Friday 23 July 2021 at the offices of the
Department of Transport located at DOT Cost Centre, Ulundi, 3838**

LATE SUBMISSIONS WILL NOT BE CONSIDERED

Issued by:

The Department of Transport
Deputy Manager : Cost Centre
Ulundi
Private Bag x 18
Ulundi
3838
Contact Name: Ms N. Ngcobo
Telephone: (035) 879 8100

Prepared by:

Anderson Vogt Consulting
94 Victoria Street
Dundee
3000
Contact Name: Mr S Congdon
Telephone: (034) 212 3142



Addendum No2

T1.1 TENDER NOTICE AND INVITATION TO TENDER

CONTRACT NO. ZNB00529/00000/00/ULU/INF/21/T: DRAIN CLEARING AND VERGE ON ROADS P49/2, P52/2, P52/3, P234, P235/2, P736 AND P735 UNDER NONGOMA LOCAL MUNICIPALITY

The Province of KwaZulu-Natal, Department of Transport, invites tenders from contractors, experienced in roadworks, for drain cleaning and verge maintenance on various roads in the Nongoma area. This project is in the province of KwaZulu-Natal in the district municipality of Ulundi and local municipality of Nongoma. The duration of the project is 6 months.

Only tenderers that satisfy the eligibility criteria stipulated in clause C.2.1 of the Tender Data are eligible to have their tenders considered.

It is estimated that tenderers must have a CIDB contractor grading designation 4CE or higher.

Only locally produced or locally manufactured goods with a stipulated minimum threshold for local production and content as stated in the Tender Data will be considered. Failure to meet the minimum threshold for local production and content will lead to disqualification.

Preferences are offered to tenderers who comply with the requirements stipulated in clause C.3.11.1 of the Tender Data.

Tender documents will be available as from Tuesday 13 July 2021 to Thursday 15 July 2021 during working hours (i.e., 08:00 to 15:30 Tuesday to Thursday) for only those who made payments for the documents before 01 July 2021. The physical address for collection of tender documents is: Department of Transport, Cost Centre Ulundi, Inkonkoni street, Office Number B108 (A),

A non-refundable tender deposit fee of R330 payable only at the bank and bring proof of payment on collection of the tender documents. **DEPOSITS TO BE MADE PER EACH PROJECT. NO CASH WILL BE ACCEPTED**

Queries relating to this tender may be addressed to:

Bidding procedure enquiries:	Technical enquiries:
Miss Zandi Nene Telephone: 035 879 8101 E-mail: zandi.nene@kzntransport.gov.za	Mr S. Congdon Telephone: 034 212 4437 E-mail: steve@andersonvogt.co.za

There will be No Tender Briefing for these tenders but briefing notes will be available from 12 July 2021 on the transport website www.kzntransport.gov.za

The closing time for receipt of tenders is 11:00 on Friday 23 July 2021. Telegraphic, telephonic, telex, facsimile, electronic, e-mail and late tenders will not be accepted.

Requirements for sealing, addressing, delivery, opening and assessment of tenders are stated in the Tender Data.

Adoleadum no 3

Clause Number	Data
	<p>considered non-responsive.</p> <p>Prospective suppliers should self-register on the CSD website www.csd.gov.za.</p> <p>(c) Local production and content of goods (Returnable Schedule D - SBD 6.2)</p> <p>Only locally produced goods or locally manufactured goods for construction meeting the minimum threshold for local production and content as stipulated in Returnable Schedule D - SBD 6.2 will be considered.</p>
C.2.7	<p>The arrangements and venue for the compulsory Clarification Meeting are:</p> <p>Venue: No site briefing Date: Contact person: Miss Zandi Nene Telephone: 035 879 8101 Fax: 035 879 8154 E-mail: zandi.nene@kzntransport.gov.za</p>
C.2.10	<p>All Tenderers that are registered for Value Added Tax (VAT) with the South African Revenue Service (SARS) must include VAT in their tender offer.</p>
C.2.11	<p>The tenderer shall not retype the tender document.</p> <p><u>Any tender submitted using a document that has been retyped shall be considered non-responsive and rejected in terms of clause C.3.8 of the Conditions of Tender.</u></p>
C.2.12	<p>The requirements are as described in clause A2.1.4.2'ALTERNATIVE DESIGNS' of the 'COTO Standard Specifications for Road and Bridge Works for South African Road Authorities (Draft Standard) (October 2020 edition)'.</p>
C.2.13	<p>C.2.13.3 Tender offers shall be submitted as an original only. Under no circumstances whatsoever may the tender forms be retyped or redrafted. Photocopies of the original tender documentation may be used, but an original signature must appear on such photocopies.</p> <p>C.2.13.5 The Employer's address for delivery of tender offers and identification details to be shown on each tender offer package are:</p> <p>Location of Tender Box: Ulundi Cost Centre, Department of Transport Physical Address: Inkonkoni Street, Unit A, Ulundi Identification Details: Contract No. ZNB00529/00000/00/ULU/INF/21/T</p> <p>C.2.13.6 A two-envelope system <u>will not be followed.</u></p>

Acledathum no 4

Clause Number	Data								
C.2.15	The closing time for submission of Tender Offers is: 11:00 on Friday 23 July 2021 Telegraphic, telephonic, telex, facsimile, electronic, e-mail and late tenders will not be accepted.								
C.2.16	The tender offer validity period is twenty-four (24) weeks, calculated from the date of bid closure.								
C.2.18	The tenderer must submit to the Employer the names of all management and supervisory staff that will be employed to supervise the labour-intensive portion of the works together with satisfactory evidence that such staff members satisfy the eligibility requirement (refer to Returnable Schedule H).								
C.2.19	Access shall be provided for inspections and testing by personnel acting on behalf of the Employer.								
C.2.23	The certificates as required in the Returnable Schedules and Forms must be provided with the tender for each party to a consortium / joint venture.								
C.3.4	The time and location for opening of the tender submissions are: Time: 11:00 Date: Friday 23 July 2021 Location / Venue: Department of transport Ulundi cost centre, Inkonkoni street, unit A, boardroom								
C.3.5	A two-envelope system will not be followed.								
C3.11.1	The evaluation of tender offers will be based on price and preference in accordance with the Preferential Procurement Regulations 2017, as amended. The scope of work for this contract is classified in the following table. <table border="1" data-bbox="338 1429 1442 1682"> <thead> <tr> <th><i>Please mark appropriate:</i></th> <th>YES / NO</th> </tr> </thead> <tbody> <tr> <td>Simple/straightforward/routine work - where the tasks or activities are of a straightforward nature in terms of which inputs are relatively well known and outputs can be readily defined.</td> <td>YES</td> </tr> <tr> <td>Complex work - characterised by requirements for higher levels of skills, greater resources or not well-defined inputs and outputs.</td> <td>NO</td> </tr> <tr> <td>Specialist work - requiring considerable innovation, creativity, and expertise or skill (or both) or work that has a high downstream impact.</td> <td>NO</td> </tr> </tbody> </table>	<i>Please mark appropriate:</i>	YES / NO	Simple/straightforward/routine work - where the tasks or activities are of a straightforward nature in terms of which inputs are relatively well known and outputs can be readily defined.	YES	Complex work - characterised by requirements for higher levels of skills, greater resources or not well-defined inputs and outputs.	NO	Specialist work - requiring considerable innovation, creativity, and expertise or skill (or both) or work that has a high downstream impact.	NO
<i>Please mark appropriate:</i>	YES / NO								
Simple/straightforward/routine work - where the tasks or activities are of a straightforward nature in terms of which inputs are relatively well known and outputs can be readily defined.	YES								
Complex work - characterised by requirements for higher levels of skills, greater resources or not well-defined inputs and outputs.	NO								
Specialist work - requiring considerable innovation, creativity, and expertise or skill (or both) or work that has a high downstream impact.	NO								



KWAZULU-NATAL PROVINCE

TRANSPORT
REPUBLIC OF SOUTH AFRICA

THE BETTERMENT AND REGRAVELLING OF ROAD P553 BETWEEN CHAINAGES KM 5 TO KM 12 WITHIN THE ULUNDI MUNICIPALITY

CONTRACT NO.: ZNB00576/00000/00/ULU/INF/21/T

Name of Tenderer:

This Tender closes at 11h00 on Friday, 23 July 2021,
at the office of the Department of Transport located at Cost Centre Ulundi, Inkonkoni Street, Unit A,
Ulundi

LATE SUBMISSIONS WILL NOT BE CONSIDERED

Issued by:

The Department of Transport
Manager: Cost Centre Ulundi
Private Bag X18
Ulundi
3838

Contact Name: Ms. N. Ngcobo
Telephone: (035) 879 8100

Prepared by:

BMK Consulting Engineers
Office 218, Richefond Circle
Ridgeside Office Park
Umhlanga
4319

Contact Name: Mr. P. Dhanee
Telephone: (031) 566 1160



ADDENDUM NO. 1

FORM: ACKNOWLEDGEMENT OF ADDENDUM NO. 1

THE BETTERMENT AND REGRAVELLING OF ROAD P553 BETWEEN CHAINAGES KM 5 TO KM 12
WITHIN THE ULUNDI LOCAL MUNICIPALITY

CONTRACT NO.: ZNB00576/00000/00/ULU/INF/21/T

DATE ISSUED: 08 July 2021

The addendum is to be read as forming part of the Contract Document and consists of the following parts:-

PART 1: CORRECTIONS TO PAGES (Cover Page, T4, T8, T9)

Please acknowledge received by ticking the appropriate boxes.

Correction to pages (T4, T8, T9)

Receipt of addendum No.1 is hereby acknowledged. (5 pages including T4, T8, T9 addendums, this page and cover)

COMPANY : _____

NAME : _____

SIGNATURE : _____

DATE : _____

NOTE:

1. This acknowledgement form must be scanned and emailed to prenolan@bmkgroup.co.za or thabiso@bmkgroup.co.za
2. This addendum is to be read in conjunction with and shall be deemed to be part of the Contract Document.
3. This addendum must be attached to the original document on page

T1.1 TENDER NOTICE AND INVITATION TO TENDER

CONTRACT NO. ZNB00576/00000/00/ULU/INF/21/T: THE BETTERMENT AND REGRAVELLING OF ROAD P553 BETWEEN CHAINAGES KM 5 TO KM 12 WITHIN THE ULUNDI LOCAL MUNICIPALITY

The Province of KwaZulu-Natal, Department of Transport, invites tenders from contractors, experienced in roadworks, for the betterment and regraveling of P553 between chainages km 5 to km 12 within the Ulundi Local municipality. This project is in the province of KwaZulu-Natal in the local municipality of Ulundi. The duration of the project is 5 months.

Only tenderers that satisfy the eligibility criteria stipulated in clause C.2.1 of the Tender Data are eligible to have their tenders considered.

It is estimated that tenderers must have a CIDB contractor grading designation 4CE or higher.

Tenderers shall be required to demonstrate that they will have in their employ during the contract period the necessary personnel satisfying the requirements of the Scope of Work for labour-intensive competencies for management and supervisory personnel.

Preferences are offered to tenderers who comply with the requirements stipulated in clause C.3.11.1 of the Tender Data.

Tender documents will be available as from Tuesday 13 July 2021 to Thursday 15 July 2021 during working hours (i.e., 08:00 to 15:30 Tuesday to Thursday) for only those who made payments for the documents before 01 July 2021. The physical address for collection of tender documents is: Department of Transport, Cost Centre Ulundi, Inkonkoni Street, Office Number B108(A),

A non-refundable tender deposit fee of R330 payable only at the bank and bring proof of payment on collection of the tender documents.

Queries relating to this tender may be addressed to:

Bidding procedure enquiries: E.L Mpanza Telephone: 035 879 0555 E-mail: Emmanuel.Mpanza@Kzntransport.gov.za	Technical enquiries: Prenolan Thaver Telephone: 031 566 1160 E-mail: prenanlan@bmkgroup.co.za.
-----------------------------------------------------------------------------------------------------------------------------	----------------------------------------------------------------------------------------------------------------

There will be No Tender Briefing for these tenders but briefing notes will be available from 12 July 2021 on the transport website www.kzntransport.gov.za.

The closing time for receipt of tenders is 11:00 on Friday 23 July 2021. Telegraphic, telephonic, telex, facsimile, electronic, e-mail and late tenders will not be accepted.

Requirements for sealing, addressing, delivery, opening and assessment of tenders are stated in the Tender Data.

	<p>Tenderers, or in the event of a joint venture, each member of the joint venture, must be registered on the Central Supplier Database at the closing date for tender submissions. Tenders received from such tenderers who do not comply with this requirement, will be considered non-responsive.</p> <p>Prospective suppliers should self-register on the CSD website www.csd.gov.za.</p>
C.2.7	<p>The arrangements and venue for the compulsory Clarification Meeting are:</p> <p>Venue: No site briefing Date: Contact person: Mr. EL Mpanza Telephone: 035 879 0500 Fax: 033 879 0555 E-mail: Emmanuel.Mpanza@Kzntransport.gov.za</p>
C.2.10	<p>All Tenderers that are registered for Value Added Tax (VAT) with the South African Revenue Service (SARS) must include VAT in their tender offer.</p>
C.2.11	<p>The tenderer shall not retype the tender document.</p> <p><u>Any tender submitted using a document that has been retyped shall be considered non-responsive and rejected in terms of clause C.3.8 of the Conditions of Tender.</u></p>
C.2.12	<p>The requirements are as described in clause A2.1.4.2'ALTERNATIVE DESIGNS' of the 'COTO Standard Specifications for Road and Bridge Works for South African Road Authorities (Draft Standard) (October 2020 edition)'.</p>
C.2.13	<p>C.2.13.3 Tender offers shall be submitted as an original only. Under no circumstances whatsoever may the tender forms be retyped or redrafted. Photocopies of the original tender documentation may be used, but an original signature must appear on such photocopies.</p> <p>C.2.13.5 The Employer's address for delivery of tender offers and identification details to be shown on each tender offer package are:</p> <p>Location of Tender Box: Outside the Foyer, Cost Centre Office</p> <p>Physical Address: Cost Centre Ulundi office, Inkononi Street, Unit A, Ulundi,3838</p> <p>Identification Details: Contract No. ZNB00576/00000/00/ULU/INF/21/T</p> <p>C.2.13.6 A two-envelope system <u>will not be followed</u>.</p>

C.2.15	<p>The closing time for submission of Tender Offers is: 11:00 on Friday 23 July 2021</p> <p>Telegraphic, telephonic, telex, facsimile, electronic, e-mail and late tenders will not be accepted.</p>								
C.2.16	<p>The tender offer validity period is twenty-four (24) weeks, calculated from the date of bid closure.</p>								
C.2.18	<p>The tenderer must submit to the Employer the names of all management and supervisory staff that will be employed to supervise the labour-intensive portion of the works together with satisfactory evidence that such staff members satisfy the eligibility requirement (refer to Returnable Schedule H).</p>								
C.2.19	<p>Access shall be provided for inspections and testing by personnel acting on behalf of the Employer.</p>								
C.2.23	<p>The certificates as required in the Returnable Schedules and Forms must be provided with the tender for each party to a consortium / joint venture.</p>								
C.3.4	<p>The time and location for opening of the tender submissions are: Time: 11:00 Date: Friday 23 July 2021 Location / Venue: Cost Centre Ulundi office, Inkononi Street, Unit A, Ulundi,3838</p>								
C.3.5	<p>A two-envelope system will not be followed.</p>								
C3.11.1	<p>The evaluation of tender offers will be based on functionality, price and preference in accordance with the Preferential Procurement Regulations 2017, as amended.</p> <p>(a) Functionality</p> <p>The scope of work for this contract is classified in the following table.</p> <table border="1" data-bbox="359 1512 1460 1758"> <thead> <tr> <th data-bbox="359 1512 1284 1545"><i>Please mark appropriate:</i></th> <th data-bbox="1284 1512 1460 1545">YES / NO</th> </tr> </thead> <tbody> <tr> <td data-bbox="359 1545 1284 1635">Simple/straightforward/routine work - where the tasks or activities are of a straightforward nature in terms of which inputs are relatively well known and outputs can be readily defined.</td> <td data-bbox="1284 1545 1460 1635">YES</td> </tr> <tr> <td data-bbox="359 1635 1284 1691">Complex work - characterised by requirements for higher levels of skills, greater resources or not well-defined inputs and outputs.</td> <td data-bbox="1284 1635 1460 1691"></td> </tr> <tr> <td data-bbox="359 1691 1284 1758">Specialist work - requiring considerable innovation, creativity, and expertise or skill (or both) or work that has a high downstream impact.</td> <td data-bbox="1284 1691 1460 1758"></td> </tr> </tbody> </table> <p>The functionality criteria and weighting for each of the sub-criteria on which the Technical Proposal submitted with Returnable Schedule O will be evaluated, is indicated in the following table.</p>	<i>Please mark appropriate:</i>	YES / NO	Simple/straightforward/routine work - where the tasks or activities are of a straightforward nature in terms of which inputs are relatively well known and outputs can be readily defined.	YES	Complex work - characterised by requirements for higher levels of skills, greater resources or not well-defined inputs and outputs.		Specialist work - requiring considerable innovation, creativity, and expertise or skill (or both) or work that has a high downstream impact.	
<i>Please mark appropriate:</i>	YES / NO								
Simple/straightforward/routine work - where the tasks or activities are of a straightforward nature in terms of which inputs are relatively well known and outputs can be readily defined.	YES								
Complex work - characterised by requirements for higher levels of skills, greater resources or not well-defined inputs and outputs.									
Specialist work - requiring considerable innovation, creativity, and expertise or skill (or both) or work that has a high downstream impact.									



KWAZULU-NATAL PROVINCE

TRANSPORT
REPUBLIC OF SOUTH AFRICA

THE BETTERMENT AND REGRAVELLING OF ROAD D2044 BETWEEN CHAINAGES KM 0 TO KM 8 WITHIN THE ULUNDI MUNICIPALITY

CONTRACT NO.: ZNB00577/00000/00/ULU/INF/21/T

Name of Tenderer:

This Tender closes at 11h00 on Friday, 23 July 2021,
at the office of the Department of Transport located at Cost Centre Ulundi, Inkonkoni Street, Unit A,
Ulundi

LATE SUBMISSIONS WILL NOT BE CONSIDERED

Issued by:

The Department of Transport
Manager: Cost Centre Ulundi
Private Bag X18
Ulundi
3838

Contact Name: Ms. N. Ngcobo
Telephone: (035) 879 8100

Prepared by:

BMK Consulting Engineers
Office 218, Richefond Circle
Ridgeside Office Park
Umhlanga
4319

Contact Name: Mr. P. Dhanee
Telephone: (031) 566 1160



ADDENDUM NO. 1

FORM: ACKNOWLEDGEMENT OF ADDENDUM NO. 1

THE BETTERMENT AND REGRAVELLING OF ROAD D2044 BETWEEN CHAINAGES KM 0 TO KM 8
WITHIN THE ULUNDI LOCAL MUNICIPALITY

CONTRACT NO.: ZNB00577/00000/00/ULU/INF/21/T

DATE ISSUED: 08 July 2021

The addendum is to be read as forming part of the Contract Document and consists of the following parts:-

PART 1: CORRECTIONS TO PAGES (Cover Page, T4, T8, T9)

Please acknowledge received by ticking the appropriate boxes.

Correction to pages (T4, T8, T9)

Receipt of addendum No.1 is hereby acknowledged. (5 pages including T4, T8, T9 addendums, this page and cover)

COMPANY : _____

NAME : _____

SIGNATURE : _____

DATE : _____

NOTE:

1. This acknowledgement form must be scanned and emailed to prenolan@bmkgroup.co.za or thabiso@bmkgroup.co.za
2. This addendum is to be read in conjunction with and shall be deemed to be part of the Contract Document.
3. This addendum must be attached to the original document on page

T1.1 TENDER NOTICE AND INVITATION TO TENDER

CONTRACT NO. ZNB00577/00000/00/ULU/INF/21/T: THE BETTERMENT AND REGRAVELLING OF ROAD D2044 BETWEEN CHAINAGES KM 0 TO KM 8 WITHIN THE ULUNDI LOCAL MUNICIPALITY

The Province of KwaZulu-Natal, Department of Transport, invites tenders from contractors, experienced in roadworks, for the betterment and regravelling of D2044 between chainages km 0 to km 8 within the Ulundi Local municipality. This project is in the province of KwaZulu-Natal in the local municipality of Ulundi. The duration of the project is 5 months.

Only tenderers that satisfy the eligibility criteria stipulated in clause C.2.1 of the Tender Data are eligible to have their tenders considered.

It is estimated that tenderers must have a CIDB contractor grading designation 5CE or higher.

Tenderers shall be required to demonstrate that they will have in their employ during the contract period the necessary personnel satisfying the requirements of the Scope of Work for labour-intensive competencies for management and supervisory personnel.

Preferences are offered to tenderers who comply with the requirements stipulated in clause C.3.11.1 of the Tender Data.

Tender documents will be available as from Tuesday 13 July 2021 to Thursday 15 July 2021 during working hours (i.e., 08:00 to 15:30 Tuesday to Thursday) for only those who made payments for the documents before 01 July 2021. The physical address for collection of tender documents is: Department of Transport, Cost Centre Ulundi, Inkonkoni Street, Office Number B108(A),

A non-refundable tender deposit fee of R330 payable only at the bank and bring proof of payment on collection of the tender documents.

Queries relating to this tender may be addressed to:

Bidding procedure enquiries:	Technical enquiries:
E.L Mpanza Telephone: 035 879 0555 E-mail: Emmanuel.Mpanza@Kzntransport.gov.za	Prenolan Thaver Telephone: 031 566 1160 E-mail: prenolan@bmkgroup.co.za.

There will be No Tender Briefing for these tenders but briefing notes will be available from 12 July 2021 on the transport website www.kzntransport.gov.za.

The closing time for receipt of tenders is 11:00 on Friday 23 July 2021. Telegraphic, telephonic, telex, facsimile, electronic, e-mail and late tenders will not be accepted.

Requirements for sealing, addressing, delivery, opening and assessment of tenders are stated in the Tender Data.

	<p>Tenderers, or in the event of a joint venture, each member of the joint venture, must be registered on the Central Supplier Database at the closing date for tender submissions. Tenders received from such tenderers who do not comply with this requirement, will be considered non-responsive.</p> <p>Prospective suppliers should self-register on the CSD website www.csd.gov.za.</p>
C.2.7	<p>The arrangements and venue for the compulsory Clarification Meeting are:</p> <p>Venue: No site briefing Date: Contact person: Mr. EL Mpanza Telephone: 035 879 0500 Fax: 033 879 0555 E-mail: Emmanuel.Mpanza@Kzntransport.gov.za</p>
C.2.10	<p>All Tenderers that are registered for Value Added Tax (VAT) with the South African Revenue Service (SARS) must include VAT in their tender offer.</p>
C.2.11	<p>The tenderer shall not retype the tender document.</p> <p><u>Any tender submitted using a document that has been retyped shall be considered non-responsive and rejected in terms of clause C.3.8 of the Conditions of Tender.</u></p>
C.2.12	<p>The requirements are as described in clause A2.1.4.2 'ALTERNATIVE DESIGNS' of the 'COTO Standard Specifications for Road and Bridge Works for South African Road Authorities (Draft Standard) (October 2020 edition)'.</p>
C.2.13	<p>C.2.13.3 Tender offers shall be submitted as an original only. Under no circumstances whatsoever may the tender forms be retyped or redrafted. Photocopies of the original tender documentation may be used, but an original signature must appear on such photocopies.</p> <p>C.2.13.5 The Employer's address for delivery of tender offers and identification details to be shown on each tender offer package are:</p> <p>Location of Tender Box: Outside the Foyer, Cost Centre Office Physical Address: Cost Centre Ulundi office, Inkononi Street, Unit A, Ulundi,3838 Identification Details: Contract No. ZNB00577/00000/00/ULU/INF/21/T</p> <p>C.2.13.6 A two-envelope system <u>will not be followed</u>.</p>

C.2.15	The closing time for submission of Tender Offers is: 11:00 on Friday 23 July 2021 Telegraphic, telephonic, telex, facsimile, electronic, e-mail and late tenders will not be accepted.								
C.2.16	The tender offer validity period is twenty-four (24) weeks, calculated from the date of bid closure.								
C.2.18	The tenderer must submit to the Employer the names of all management and supervisory staff that will be employed to supervise the labour-intensive portion of the works together with satisfactory evidence that such staff members satisfy the eligibility requirement (refer to Returnable Schedule H).								
C.2.19	Access shall be provided for inspections and testing by personnel acting on behalf of the Employer.								
C.2.23	The certificates as required in the Returnable Schedules and Forms must be provided with the tender for each party to a consortium / joint venture.								
C.3.4	The time and location for opening of the tender submissions are: Time: 11:00 Date: Friday 23 July 2021 Location / Venue: Cost Centre Ulundi office, Inkononi Street, Unit A, Ulundi,3838								
C.3.5	A two-envelope system will not be followed.								
C3.11.1	<p>The evaluation of tender offers will be based on functionality, price and preference in accordance with the Preferential Procurement Regulations 2017, as amended.</p> <p>(a) Functionality</p> <p>The scope of work for this contract is classified in the following table.</p> <table border="1" data-bbox="354 1505 1455 1758"> <thead> <tr> <th><i>Please mark appropriate:</i></th> <th>YES / NO</th> </tr> </thead> <tbody> <tr> <td>Simple/straightforward/routine work - where the tasks or activities are of a straightforward nature in terms of which inputs are relatively well known and outputs can be readily defined.</td> <td>YES</td> </tr> <tr> <td>Complex work - characterised by requirements for higher levels of skills, greater resources or not well-defined inputs and outputs.</td> <td></td> </tr> <tr> <td>Specialist work - requiring considerable innovation, creativity, and expertise or skill (or both) or work that has a high downstream impact.</td> <td></td> </tr> </tbody> </table> <p>The functionality criteria and weighting for each of the sub-criteria on which the Technical Proposal submitted with Returnable Schedule O will be evaluated, is indicated in the following table.</p>	<i>Please mark appropriate:</i>	YES / NO	Simple/straightforward/routine work - where the tasks or activities are of a straightforward nature in terms of which inputs are relatively well known and outputs can be readily defined.	YES	Complex work - characterised by requirements for higher levels of skills, greater resources or not well-defined inputs and outputs.		Specialist work - requiring considerable innovation, creativity, and expertise or skill (or both) or work that has a high downstream impact.	
<i>Please mark appropriate:</i>	YES / NO								
Simple/straightforward/routine work - where the tasks or activities are of a straightforward nature in terms of which inputs are relatively well known and outputs can be readily defined.	YES								
Complex work - characterised by requirements for higher levels of skills, greater resources or not well-defined inputs and outputs.									
Specialist work - requiring considerable innovation, creativity, and expertise or skill (or both) or work that has a high downstream impact.									