

Department: Transport **PROVINCE OF KWAZULU-NATAL** 

# BRIEFING NOTES FOR THE BLADING AND MEINTENANCE OF VARIOUS GRAVEL ROADS FROM (814,5KM)



### TENDER NUMBER: CONTRACT NO. ZNB00610/00000/00/VRY/INF/21/T: BLADING AND MEINTENANCE OF VARIOUS GRAVEL ROADS FROM ( 814,5KM) ) IN DUMBE UNDER THE VRYHEID AREA OFFICE

Tender documents are available at no cost in electronic format downloadable from KZN Department of Transport website http://www.kzntransport.gov.za/tenders\_bids/index.htm



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# WELCOME & INTRODUCTION



### ENQUIRES

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

	ALL ENQUIRIES			
	Project	Contact Person	Email Address	Telephone
Technical		Mr. T.M. Mthethwa	Thamsanqa.Mthethwa@kzntransport.gov.za	+27 34 9800 401
	BLADING AND MAINTE- NANCE	Mr.X.S Khanyile	Xolani.Khanyile@kzntransport.gov.za	+27 34 9800 401
SCM		Noreen Mdluli	Noreen.Mdluli@kzntransport.gov.za	+27 34 9800 401



### **IMPORTANT DATES**

TENDER CLOSING DATE     11	H00 ON THURSDAY, 26 August 2021
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### **TENDER SECTION**

PART T1: TENDERING PROCEDURES

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



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# PART T1: TENDERING PROCEDURES



# **T1.1: TENDER NOTICE AND INVITAION TO TENDER**

CONTRACT NO. ZNB00610/00000/00/VRY/INF/21/T: Blading and maintenance of gravel Road, P44,P357,P45,P332,P34/4,P738,D228,D597,D351,D350,D229,D696,D27,D289,D273,D2293,D1880,D1871,D1873,D1874,D1 875L2310,L2340,L2610,L2160L2611/L269,L2317,L2360 eDumbe Local Municipality.

The Province of KwaZulu-Natal, Department of Transport, invites tenders from contractors, experienced in road works, for the **Blading and maintenance of gravel Road**,

P44,P357,P45,P332,P34/4,P738,D228,D597,D351,D350,D229,D696,D27,D289,D273,D2293,D1880,D1871,D1873,D1874,D1 875L2310,L2340,L2610,L2160L2611/L269,L2317,L2360 eDumbe Local Municipality. This project is in the province of KwaZulu-Natal in the Zululand district municipality and eDumbe local municipality. 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**.

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

Documents will be made available on <u>www.kzntransport.gov.za</u> Documents will be available from 22 July 2021. If Bidder are failing to download Tender document, are welcome to come with their USB at **Department of Transport at Cost Centre Vryheid, 89 Van Riebeeck Street, Vryheid 3100.** 

There will be NO Tender Briefing for this tender but briefing notes will be available for downloading with the tender document to aid tenders in completing the documents.

Refer to pg. T5



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# **TENDERING 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 and Construction Works Contracts, published in Government Gazette No. 42622 dated 8 August 2019.



#### **TENDER DATA**

The 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 conditions of tender.

CLAUSE NUMBER	TENDER DATA
	The Employer is The KZN Department of Transport:
	The Employer's address for communication relating to this project is:
	KZN Department of Transport Area Office VRYHEID
	89 VAN RIEBEECK STREET VRYHEID
	3100



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#### TENDER DATA

CLAUSE NUMBER	TENDER DATA
C2.1	Only those tenderers who satisfy the following criteria are eligible to submit tenders. a) Contractor grading designation equal to or higher than a 4 for a CE b) Registered on the Central Supplier Database



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**TENDER DATA** 

C.2.13	Tender offers shall be submitted as an original hard copy on No 89 VAN RIEBEECK STREET, VRYHEID 3100
C.2.15	The closing time for submission of Tender Offers is: 11:00 on Thursday 26 AUGUST 2021



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### **TENDER DATA**

CLAUSE NUMBER	TENDER DATA
C2.16	The tender offer validity period is <b>12 weeks</b> from the closing date/ time for submission of tenders.



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TENDER DATA			
CLAUSE NUMBER	TENDER DATA		
C3.4	Tender Opening		
	The time and location for opening of the tender submissions are:		
	Time: 11H00 Date: Thursday, 26 August 2021		
	Location / Venue: KZN Department of Transport, The Area Vryheid Office, 89 Van Reibeeck Street, Vryheid.		



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TENDER DATA		
CLAUSE NUMBER	TENDER DATA	
C.3.13	(e) The legal requirements for acceptance of the tender offer are:	
	(i) The Tenderer or any of its principals is not listed on the register of Tender Defaulters in terms of the Prevention and Combating of Corrupt Activities Act of 2004 as a person prohibited from doing business with the public sector.	
	(ii) the Tenderer has not abused the Employer's Supply Chain Management System.	
	(iii) The Tenderer has indicated and declared whether a spouse, child or parent of the Tenderer is in the service of the State.	
	(iv) The Employer is satisfied that the Tenderer or any of his principals have not influenced the tender offer and acceptance	



# PART T2: RETURNABLE DOCUMENTS

(a) Returnable Schedules in 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 SCHEDULES**

#### Notes to tenderer:

- Returnable schedules have been based on the CIDB Standard for Uniformity in Construction Procurement and incorporates National Treasury requirements within them(SBD Forms). Returnable schedules 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 other returnable documents for completion by the tenderer and which will subsequently be incorporated into the contract
- 2. Failure to fully complete the relevant returnable documents shall render such a tender offer to be **declared nonresponsive.** SBD forms with a water mark not applicable should be ignored
- 3. Tenderers shall note that their signatures appended to each returnable form represents a declaration that they **vouch for the accuracy and correctness of the information provided**, including the information provided by 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 that tenderer to induce the contract.

8	transport Department: Transport PROVINCE OF KWAZULU-NATAL	SBD 4	CERTIFICATE OF ATTENDANCE AT CLARIFICATION MEETING RECORD OF ADDENDA TO TENDER DOCUMENTS COMPULSORY ENTERPRISE QUESTIONNAIRE STANDARD BIDDING DOCUMENTS 1: INVITATION TO BID 4: DECLARATION OF INTEREST 5: THE NATIONAL INDUSTRIAL PARTICIPATION PROGRAMME (Not Applicable) 6.1: PREFERENCE POINTS CLAIM FORM IN TERMS OF THE PREFERENTIAL	T14 T15 T16 T16 T18
F	RETURNABLE	PROC SBD (	CUREMENT REGULATIONS 2017	R
	SCHEDULES	SBD	8: DECLARATION OF BIDDER'S PAST SUPPLY CHAIN MANAGEMENT CTICES	
		SBD 9	9: CERTIFICATE OF INDEPENDENT BID DETERMINATION	Т36
		Е	B-BBEE STATUS LEVEL VERIFICATION CERTIFICATE	Т38
		F	CERTIFICATE OF AUTHORITY FOR SIGNATORY	Т39
		G		Т40
		н	KEY PERSONNEL	T41
		I		T44
		J	PROPOSED SUBCONTRACTORS	T45
		к	PARTICIPATION IN JOB CREATION USING LOCAL LABOUR	Т46
		L	HEALTH AND SAFETY DECLARATION	T48
		М	DEVIATIONS AND QUALIFICATIONS	Т50
		Ν	SCHEDULE OF ALTERNATIVE TENDERS	T51
		σт	ECHNICALPROPOSAL(NotApplicable)	T52



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# PART C1: AGREEMENTS AND CONTRACT DATA



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# PART C1: AGREEMENTS & CONTRACT DATA

C1.1.1 Form of Offer

- Ensure that **amount in words** corresponds with **amount in figures** on the Pricing Schedule
- Ensure that Form of Offer is signed by **authorised person** and **one witness**.

Refer to pg. C3 – C6

#### 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**



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# C.1.3.1 CONTRACT DATA: INFORMATION PROVIDED BY THE EMPLOYER

Clause	Contract Data		
SCC1.1.1.14	The time for achieving Practical Completion is Works, including non-working days and specia	<b>6 months</b> from the date of commencement of the al non-working days.	
1.2.1.2	Address of Employer:		
	Physical: 89 Van Riebeeck Street, Vryheid 3100	Postal P/Bag X9301 Vryheid. 3100	
SCC 4.1.1			
SCC 5.3.1 and 5.3.2	The contract participation goal for lo	cal labour content is 1,36%.	
5.13.1	The date of commencement of the Works shall be within 28 days, after the Commencement Date.		



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# C.1.3.2 CONTRACT DATA: INFORMATION PROVIDED BY THE EMPLOYER

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: Fixed Performance Guarantee of 8% of the first One Million Rand plus 3,5% of the balance of the Contract Sum.
6.10.3	A retention guarantee in lieu of a cash retention is permitted.
8.6.1.3	The limit of indemnity for liability insurance is <u>R10 000 000,00 (ten million</u> <u>Rand only</u> ) for any single liability claim. Liability insurance shall include spread of fire risk



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# C.1.3.2 CONTRACT DATA: INFORMATION PROVIDED BY THE EMPLOYER

Clause	Contract Data
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 disputes shall be determined by court proceedings.



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# PART C2: PRICING DATA



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### **C2.2 : BILL OF QUANTITIES**







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# PART C3: SCOPE OF WORKS



#### **C3 SCOPE OF WORKS**

# Refer to pg. C44

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This section covers matters that relate to the project as a whole. Matters covered by the General and/or Particular 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'.



**PART A: GENERAL** 

- 1.1 Employer's objectives
- 1. DESCRIPTION OF THE WORKS



The objective of the project is blading and mentenance of gravel roads (814,5 KM), There is no gravel left on the current surface and slippery when it rains the road requires a new gravel surface layer to be placed. The project will include the maintenance of the current stormwater infrastructure and additional pipe culverts will be inserted where required.



**PART A: GENERAL** 

### **1.2 Location of the Works**

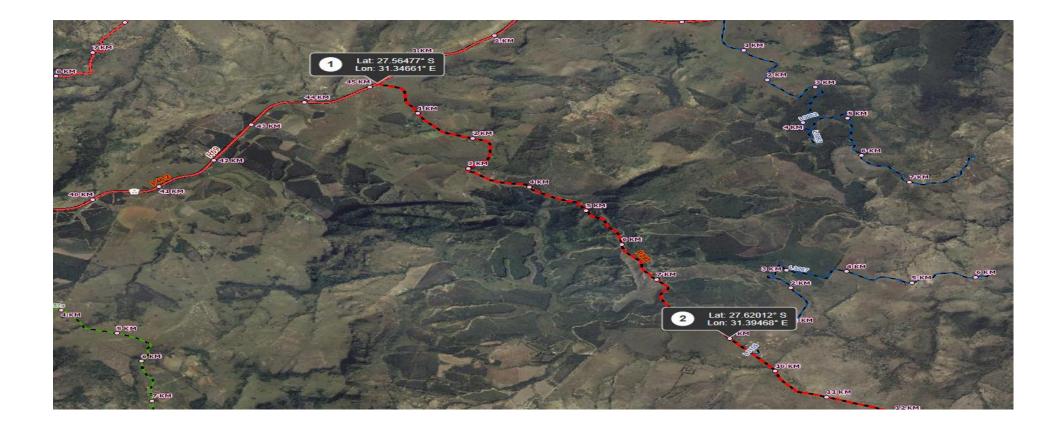
Refer to pg. C44

Blading and maintenance of gravel Road, P44,P357,P45,P332,P34/4,P738,D228,D597,D351,D350,D229,D696,D27,D289,D273,D2293,D 1880,D1871,D1873,D1874,D1875,L2310,L2340,L2610,L2160,L2611, L269,L2317,L2360 eDumbe Local Municipality is located in KZ 261 within DC 26.



PART A: GENERAL

1.2 Location of the Works .....





PART A: GENERAL

# 1.3 Overview of the Works

The Work to be carried out includes the following:

Refer to pg. C44

The Work to be carried out includes the following:

- Establishment and De-establishment
- Provision of traffic accommodation facilities,
- Clearing of road reserve
- Finishing and tidying of the road and road reserve



PART A: GENERAL

# 1.4 Extent of the Works

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

(a)	The design pavement structure is summarized in the following ta	ables:-
<b>\</b> /	5 1 5	

Refer to pg. C44

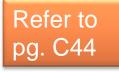
Layer	Thickness (mm)	TRH 14 Code	Description	Compaction (%)
Gravel Wearing Course	-	-	Blading and Maintenance of Gravel Roads	-



PART A: GENERAL

# 1.4 Extent of the Works

(b) Material sources and quantities

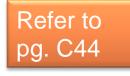


Description	Source	Approximate quantity
Blading and Maintenance	Gravel selected from road prism	814,5 KM



**PART A: GENERAL** 

## 1.5.1 Access to the Site



Access to the site can be obtained from P404 in the eDumbe Local Municipality (KZ261). Throughout 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 be required to liaise on an ongoing basis with these other contractors with respect to access related matters throughout the duration of the contract.



**PART A: GENERAL** 

### **1.10** Contractor's campsite (Project Specific) f materials

Refer to pg. C47 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 and the local authorities.

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.



PART A: GENERAL

# 1.12 Construction programme

Refer to pg. C47

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.



**PART A: GENERAL** 

# 5.7 Daily records

Refer to pg. C53

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.



PART A: GENERAL

# 5.8 Payment certificates

Refer to pg. C53 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.



PART A: GENERAL

# 5.11 Submission of reports

Refer to pg. C53 The contractor shall submit monthly reports in accordance with the specifications in Part E: Expanded Public Works Programme



#### PART C4: SITE/BACKGROUND INFORMATION

**Main Road P738** is located in the Frischgewaag area under eDume Municipality and within the Zululand District Municipality. P738 is 16,00 kilometres in length and is a gravel surface .

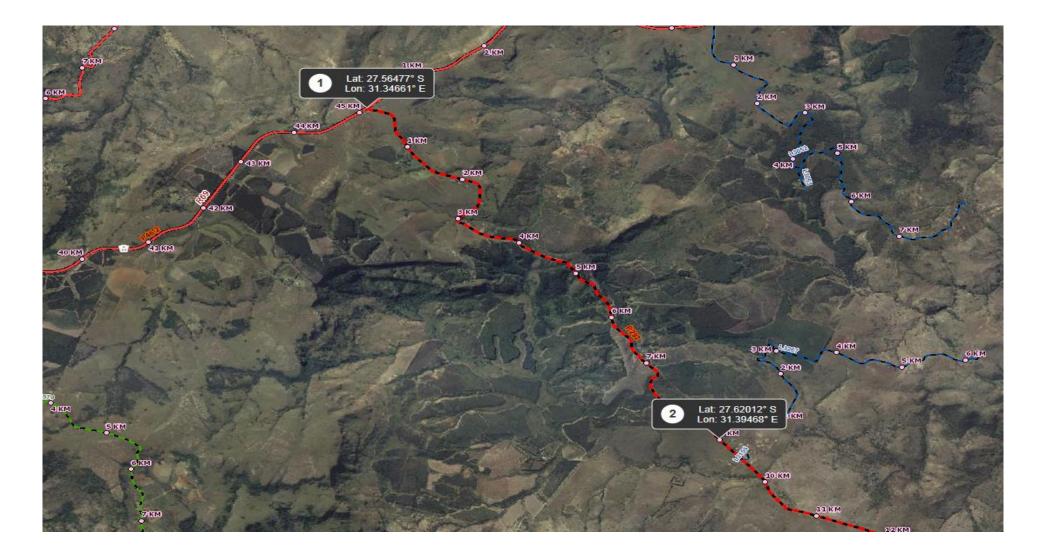
P738 is located in the North East of KwaZulu Natal. Provincial road P738 traverses through mountainous terrain and is surrounded by open fields and villages. Section under consideration from km 00.00 to km 16,00 serves the community of approximately 600 people in wards 6 under the leadership of Cncllr Mr Sukazi in KwaMthethwa Tribal Authority.

Position	Lat	Lon
Start km 0.00	27.56477°S	31.34661°E
End km 16.00	27.62012°S	31.39468°E



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# Coordinates





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# END/ THANK YOU

**GROWING** KWAZULU-NATAL TOGETHER