



BRIEFING NOTES FOR THE RE-GRAVELLING AND BETTERMENT OF ROAD D817 (KM 0.000 TO KM 2.804), D314 (KM0.000 TO KM 4.999) AND D361 (KM 0.000 TO KM 3.828) – VULINDLELA AREA OFFICE



### TENDER NUMBER: CONTRACT NO. ZNB 00809/00000/00/PMC/INF/21/T: THE RE-GRAVELLING AND BETTERMENT OF ROAD D817 (KM 0.000 TO KM 2.804), D314 (KM 0.000 TO KM 4.999) AND D361 (KM 0.000 TO KM 3.828) – VULINDLELA AREA OFFICE

Tender documents are available at no cost in electronic format downloadable from KZN Department of Transport website www.kzntransport.gov.za



# 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. S Dladla	Sandile.Dladla@kzntransport.gov.za	+27 33 940 4800
SCM	D314, D817 & D316	Ms Sebenzile Mbanjwa	Sebenzile.Mbanjwa@kzntransport.gov.za	+27 33 392 6600



# **IMPORTANT DATES**

TENDER CLOSING DATE	11H00 ON TUESDAY, 08 NOVEMBER 2022





# **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



# PART T1: TENDERING PROCEDURES



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

#### **T1.1 TENDER NOTICE AND INVITATION TO TENDER**

CONTRACT NO. ZNB 00809/00000/00/PMC/INF/21/T: THE RE-GRAVELLING AND BETTERMENT OF ROAD D817 (KM 0.000 TO KM 2.804), D314 (KM 0.000 TO KM 4.999) AND D361 (KM 0.000 TO KM 3.828) – VULINDLELA AREA OFFICE

The Province of KwaZulu-Natal, Department of Transport, invites tenders from contractors, experienced in roadworks, for the the THE RE-GRAVELLING AND BETTERMENT OF ROAD D817 (KM 0.000 TO KM 2.804), D314 (KM 0.000 TO KM 4.999) AND D361 (KM 0.000 TO KM 3.828) – VULINDLELA AREA OFFICE. This project is in the province of KwaZulu-Natal in the District Municipality of uMgungundlovu

and Local Municipality of Mpofana. 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.

Tenders must have a minimum CIDB contractor grading designation of **5CE** or higher. "DUE TO RISKS ASSOCIATED WITH COVID-19, PLEASE NOTE THAT THERE WILL BE NO CLARIFICATION MEETING. REFER TO THE BRIEFING NOTE ATTACHED (separately)." Preference points are offered to tenderers who comply with the requirements of PPPFA stipulated in clause C.3.11.1 of the Tender Data.

Free download of tender documents and briefing notes will be available on the www.kzntransport.gov.za and www.etenders.gov.za website and must be downloaded as from Friday, 7th October 2022 Queries relating to this tender may be addressed to Bidding procedure enquiries: Technical enquiries:

Ms Cynthia Dlamini Telephone: 033 392 6600 Fax: 033 387 6724 E-mail: Cynthia.Dlamini@Kzntransport.gov.za Mr MM Biyela Telephone: 033 392 6600 Fax: 033 387 6724 E-mail: mthokozisi.biyela@Kzntransport.gov.za

Refer to pg. T5



# **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:
	Pietermaritzburg Regional Office 1 Woodlands road Pietermaritzburg 3200



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 5 for a CE b) Registered on the Central Supplier Database



C.2.13	Tender offers shall be submitted as an original hard copy to 1 Woodlands Road, Mountain Rise, Pietermaritzburg, 3201
C.2.15	The closing time for submission of Tender Offers is: 11:00 on Tuesday 08 November 2022



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.



CLAUSE NUMBER	TENDER DATA
C3.4	Tender Opening
	The time and location for opening of the tender submissions are:
	Time: <b>11H00</b> Date: <b>Tuesday, 08 November 2022</b>
	Location / Venue: KZN Department of Transport, White Tender Box located at the Car Park of the Regional Office,1 Woodlands Road, Mountain Rise, Pietermaritzburg.



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:

- 1. 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.



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RETURNABLE
SCHEDULES

A	RECORD OF ADDENDA TO TENDER DOCUMENTS	T13
В	COMPULSORY ENTERPRISE QUESTIONNAIRE	T14
С	STANDARD BIDDING DOCUMENTS	T15
	SBD 1: INVITATION TO BID	T15
	SBD 4: DECLARATION OF INTEREST	T17
	SBD 6.1: PREFERENCE POINTS CLAIM FORM IN TERMS OF THE PREFERENTIAL PROCUREMENT REGULATIONS 2017	T21
	SBD 6.2: DECLARATION CERTIFICATE FOR LOCAL PRODUCTION AND CONTENT FOR DESIGNATED SECTORS	T25
	SBD 8: DECLARATION OF BIDDER'S PAST SUPPLY CHAIN MANAGEMENT PRACTICES.	T32
	SBD 9: CERTIFICATE OF INDEPENDENT BID DETERMINATION	T34
D	B-BBEE STATUS LEVEL VERIFICATION CERTIFICATE	T36
Е	CERTIFICATE OF AUTHORITY FOR SIGNATORY	T37
F	CONSTRUCTION EXPERIENCE	T38
G	KEY PERSONNEL	T39
Н	CONSTRUCTION EQUIPMENT	T42
L	PROPOSED SUBCONTRACTORS	T43
J	PARTICIPATION IN JOB CREATION USING LOCAL LABOUR	T44
к	HEALTH AND SAFETY DECLARATION	T46
L	DEVIATIONS AND QUALIFICATIONS	T48
М	SCHEDULE OF ALTERNATIVE TENDERS	T49

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: AGREEMENTS AND CONTRACT DATA



# 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**.



#### 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 5 months from the date of commencement of the Works, including non-working days and special non-working days.	
1.2.1.2	Address of Employer:	
	1 Woodlands Road Pietermaritzburg	Postal: Private Bag X 9042 Pietermaritzburg 3201
SCC 4.1.1	The contract participation goal for local labour content is 3%.	
SCC 5.3.1 and 5.3.2	The date of commencement of the Works shall be within 28 days, after the Commencement Date.	
5.13.1	The penalty for failing to complete the Works is 0,05% of the Contract Sum per day.	



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# C.1.3.2 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: Fixed Performance Guarantee of 8% of the first One Million Rand plus 3,5% of the balance of the Contract Sum.
6.10.3	The percentage retention on the amounts due to the Contractor is 10%.
8.6.1.3	The limit of indemnity for liability insurance is R2 000 000,00 (Two million Rand only) for any single liability claim for projects with a duration shorter than 6 month and a project value less than R 5 000 000.00 (Five million Rand only).



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

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.



# PART C2: PRICING DATA



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







# PART C3: SCOPE OF WORKS



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### **C3 SCOPE OF WORKS**

- Refer to pg. C41
- 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**

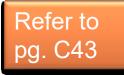


The Standard Specifications on which this contract is based are the 'Standard Specifications for Road and Bridge Works for South African Road Authorities (COTO), Draft Standard (DS), October 2020'.



**PART A: GENERAL** 

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



The objective of the project is to REGRAVELLING OF D817 (KM 0.00 - KM 2.804), D314 (KM 0 – KM 4.999) AND D361 (KM 0.00 TO KM 3.827). There is no gravel left on the current surface and is 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, kilometer markers, signs and additional pipe culverts will be inserted where required.



PART A: GENERAL

# 1.2 Location of the Works



District Road D314, D817 and D361 is located in KZ 222 within DC 22, where the start of the project is at intersection of P164 and P27/3 in Nottingham area under Mngeni and Mpofana Municipality.



## PART A: GENERAL

1.2 Location of the Works .....





# PART A: GENERAL





**PART A: GENERAL** 

# 1.3 Overview of the Works

The Work to be carried out includes the following:

# Refer to pg. C43

- Establishment and De-establishment
- Provision of traffic accommodation facilities,
- Roadbed preparation,
- Dumping of gravel material,
- Pavement layers of 150 mm gravel compacted 95 % mod AASH
- Continuous quality control over materials and workmanship, and compliance with the Particular Specifications with regard to environmental management and occupational health and safety, during all the above construction activities,
- 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 tables:-	
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Refer to pg. C44

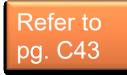
Layer	Thickness (mm)	TRH 14 Code	Description	Compaction (%)
Gravel Wearing Course	150	-	Gravel selected from road prism or local borrow pits	95% Mod AASHTO



## PART A: GENERAL

# 1.4 Extent of the Works

(b) Material sources and quantities



Description	Source	Approximate quantity	
Gravel Wearing Course 1 x 150mm	Gravel selected from road prism or local borrow pits	12 039 m³	



**PART A: GENERAL** 

# **1.5.1** Access to the Site

Access to the site can be obtained from D290 and D544 in the uMngeni Local Municipality (KZ222).

Refer to pg. C44

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** 

# **1.5.6** Material sources, spoil and stockpile areas

Refer to pg. C45 Material for D361 and D817 will be sourced from commercial sources and the borrow pit for D314 can be accessed on P164 approximately 4kms from D314.



**PART A: GENERAL** 

# 1.7 Testing of materials

The Contractor shall arrange for all tests required for process control to be done by a laboratory acceptable to and approved by the Engineer.

Refer to pg. C46

Laboratory must operates under the auspices of a SANAS accreditation and with the necessary quality assurance plans.



**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 INFORMATION**

**District Road 817, 314 and 361** are located in the Nottingham area under uMngeni and Mpofana Municipalities and within the UMgungundlovu District Municipality. D817 is 2.804 kilometres in length, D314 is 4.999 kilometres in length and D361 is 3.827 and are all gravel surfaced.

All the roads are located in the South East of KwaZulu Natal. District roads 817, 314 and 361 are located in the semi mountainous farming district of Nottingham. These roads serves a major community of Commercial farmer under the leadership of cllr Mr S Mnikathi.



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# **END/ THANK** YOU

