

DIRECTORATE

Street Address: 24 John Ross highway, Eshowe, 3815

Transport Infrastructure and District Services

Tel:033 474 2031 Fax: 035 474 4630 Email: Nellie.Zikalala@Kzntransport.gov.za Website: http://www.kzntransport.gov.za

BRIEFING NOTES FOR THE REGRAVELLING OF D550 FROM KM 0 TO KM 10 IN EMPANGENI REGION

TENDER NUMBER: CONTRACT NO. ZNB00519/0000/00/ESH/INF/21/T: THE REGRAVELLING OF D550 FROM KM 0 TO 10 KM IN AREA OFFICE EMPANGENI

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

Welcome and introduction

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

ALL ENQUIRIES						
	Project	Contact	Email Address	Telephone		
		Person				
TECHNICAL	D550	N.H.	Nellie.zikalala@kzntransport.gov.za	+27 35 474		
		Zikalala		2031		
SCM		N.C.	Ntombenhle.nxumalo@kzntransport.gov.za	+27 35 474		
		Nxumalo		2031		

TENDER CLOSING DATE ON WEDNESDAY, 11 AUGUST 2021 AT 11H00 AM.

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: TENDER NOTICE AND INVITATION TO TENDER

Contract Number. ZNB00519/0000/00/ESH/INF/21/T: THE REGRAVELLING OF D550 FROM KM 0 TO 10 KM IN THE EMPANGENI REGION

The Province of KwaZulu-Natal, Department of Transport, invites tenderers from contractors experienced in roadworks for **THE REGRAVELLING OF D550 FROM KM 0 TO 10 KM IN THE EMPANGENI REGION**. This project is in the Province of KwaZulu Natal in Mthonjaneni Local Municipality within the King Cetshwayo District Municipality. The duration of this project is 05 months.

Only tenders that justify the eligibility criteria stipulated in Clause C2.1 of the Tender Data are eligible to have their tenders considered.

It is estimated that tenderers must have a CIDB contract grading designated 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 labor-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.

There will be No Tender Briefing for this tender but briefing notes will be available for downloading to aid tenderers in completing the documents.

Tender documents can be downloaded from the Departmental website at <u>www.kzntransport.gov.za</u>

Queries relating to this tender may be addressed to:

Bidding procedure	Technical enquiries:	Technical enquiries:	Technical enquiries:	
enquiries	Cost Centre Eshowe	Area Office Eshowe	Area Office	
			Empangeni	
Mrs N C Nxumalo	Mrs. N.H. Zikalala	Mr Sizwe Msani	Mr Thabani Mjadu	
Telephone: 035 474	Telephone: 035 474	Telephone: 031 822	Telephone: 033 394	
2031	2031	3861	2352	
Department of Transport	Department of	Empilweni Consortium	HN Consulting	
	Transport			

The closing time for receipt of tenders is 11:00 on Wednesday 11 August 2021 at Department of Transport, Cost Centre Eshowe.

DOCUMENTS SHOULD BE DEPOSITED IN THE TENDER BOX SITUATED AT

Main Entrance: Reception Area: DEPARTMENT				
OF TRANSPORT COST CENTRE ESHOWE				
24 JOHN ROSS HIGHWAY				
ESHOWE				
3815				

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	TENDER DATA			
NUMBER				
C2.1	 The Employer is The KZN Department of Transport: The Employer's address for communication relating to this project is: Eshowe Cost Centre 24 John Ross Highway Eshowe 3815 Only those tenderers who satisfy the following criteria are eligible to submit tenders. a) Contractor grading designation equal to or higher than 4 for 			
	CE b) Registered on the Central Suppliers Data Base			
C2.13	Tender offers shall be submitted as an original hard copy on Eshowe Cost Centre, 24 John Ross Highway, Eshowe, 3815			
C2.15	The closing time for submission of tender is 11:00 on Wednesday 11 August 2021			
C2.16	The tender offer validity period is 12 weeks from the closing date /time for submission of tenders			
C3.4	Tender opening The time and location for opening of the tender submission are: Time: 11h00 Date: Wednesday 11 August 2021			
	Location\Venue: Eshowe Cost Centre, 24 John Ross Highway, Eshowe, 3815			
C3.13	 (e) The legal requirements for acceptance of tender offer are: (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. 			

(ii)	The Tenderer has not abused the Employers 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 DOUMENTS

- 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 propo0seed 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.

А	CERTIFICATE OF ATTENDANCE AT CLARIFICATION MEETING	T13
В	RECORD OF ADDENDA TO TENDER DOCUMENTS	T14
С	COMPULSORY ENTERPRISE QUESTIONNAIRE	T15
D	STANDARD BIDDING DOCUMENTS SBD 1: INVITATION TO BID SBD 4: DECLARATION OF INTEREST SBD 6.1: PREFERENCE POINTS CLAIM FORM IN TERMS OF THE PREFERENTIA PROCUREMENT REGULATIONS 2017	T16 T18 L
Е	SBD 8: DECLARATION OF BIDDER'S PAST SUPPLY CHAIN MANAGEMENT PRACTICES SBD 9: CERTIFICATE OF INDEPENDENT BID DETERMINATION B-BBEE STATUS LEVEL VERIFICATION CERTIFICATE	T26 T28
F	CERTIFICATE OF AUTHORITY FOR SIGNATORY	
G	CONSTRUCTION EXPERIENCE	T32
Н	KEY PERSONNEL	T33
Ι	CONSTRUCTION EQUIPMENT	T36
J	PROPOSED SUBCONTRACTORS	T37
K P	ARTICIPATION IN JOB CREATION USING LOCAL LABOUR	T38
L	HEALTH AND SAFETY DECLARATION	T40
М	DEVIATIONS AND QUALIFICATIONS	.T42

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 single 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 Requirement s for achieving Practical Completion are as stated in General Conditions of The Contract				
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 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).				
10	CLAIMS AND DISPUTES				
10.5.2	Disputes shall be referred to ad-hoc adjudication.				
10.5.3					
10.8.1	The number of adjudication board members to be appointed shall be one.				
10.0.1	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

The objective of the project is to re-gravel of D550 from km 0 to 10 km. There is no gravel left on the current surface and is slippery when it rains the road requires new gravel surface layer to be placed.

1.2 Location of the work

Main road D550 is located in KZ285 within DC28, the project starts at the intersection of P227 and D550 in KwaMagwaza Area under uMthonjaneni local municipality.

D550 CO-ORDINATES: Lat: 28.62882° S

Lon: 31.34419° E



1.3 Overview of the works

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

- Establishment on site,
- Provision of traffic accommodation facilities,
- Roadbed preparation,
- Excavation of drains
- Pavement layers of 300 mm gravel compacted 95 % mod AASHTO,
- Pitching, Stonework and Protection against Erosion,
- Installation of Road Signs,
- Finishing Road reserve

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 table

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

(b) Material sources and quantities

Description			Source			
Gravel	Wearing	Course	Gravel	selected	from	road
150mm			prism or local borrow pit			

1.5.1 Access to the Site

Access to the site can be obtained from P227 in the uMthonjaneni Local Municipality (KZ285). 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 D550 is located 5km or from stockpile

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.

C4: SITE INFORMATION

Main Road D550 is located in KZ285 within DC28, the project start at the intersection of P227 and D550 in KwaMagwaza Area under uMthonjaneni local municipality.