

#### **DIRECTORATE**

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Transport Infrastructure and District Services

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# BRIEFING NOTES FOR BLACKTOP PATCHING ON D1599, P15-2, P50-2, P50-3 AND P90 IN THE NKANDLA LOCAL MUNICIPALITY.

TENDER NUMBER: CONTRACT NO. ZNB00668/00000/00/ESH/INF/21/T: BLACKTOP PATCHING ON D1599, P15-2, P50-2, P50-3 AND P90 IN THE NKANDLA LOCAL MUNICIPALITY

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	L561	N.H.	Nellie.zikalala@kzntransport.gov.za	+27 35 474 2031
		Zikalala		
SCM		N.C.	Ntombenhle.nxumalo@kzntransport.gov.za	+27 35 474 2031
		Nxumalo		

TENDER CLOSING DATE ON WEDNESDAY, 18 AUGUST 2021 AT 11H00 AM.

## **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: TENDER NOTICE AND INVITATION TO TENDER

Contract Number. ZNB00668/00000/00/ESH/INF/21/T: BLACKTOP PATCHING ON D1599, P15-2, P50-2, P50-3 AND P90 IN THE NKANDLA LOCAL MUNICIPALITY

The Province of KwaZulu-Natal, Department of Transport, invites tenderers from contractors experienced in roadworks for. **ZNB00668/00000/00/ESH/INF/21/T: BLACKTOP PATCHING ON D1599, P15-2, P50-2, P50-3 AND P90 IN THE NKANDLA LOCAL MUNICIPALITY** This project is in the Province of KwaZulu Natal in Nkandla Local Municipality within the King Cetshwayo District Municipality. The duration of this project is 06 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 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 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 www.kzntransport.gov.za

Queries relating to this tender may be addressed to:

Bidding procedure enquiries	Technical enquiries: Cos	t Technical enquiries: Area
	<b>Centre Eshowe</b>	Office Eshowe
Mrs N C Nxumalo	Mrs. N.H. Zikalala	Mr Themba Nkosi
Telephone: 035 474 2031	Telephone: 035 474 2031	Telephone: 035 474 1168
Department of Transport	Department of Transport	Department of Transport

The closing time for receipt of tenders is 11:00 on Wednesday 18 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.		
	<ul> <li>a) Contractor grading designation equal to or higher than 5 or Higher for CE</li> <li>b) Registered on the Central Suppliers Data Base</li> </ul>		
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 18 August 2021		
C2.16	The tender offer validity period is <b>12 weeks</b> 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 18 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		

(ii)	Combating of Corrupt Activities Act of 2004 as a person prohibited from doing the business with public sector.  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 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 (N/A)	T14
В	RECORD OF ADDENDA TO TENDER DOCUMENTS	T15
C	COMPULSORY ENTERPRISE QUESTIONNAIRE	T16
D	STANDARD BIDDING DOCUMENTS	T17 T19 [AL
E	PROCUREMENT REGULATIONS 2017  SBD 8: DECLARATION OF BIDDER'S PAST SUPPLY CHAIN MANAGEMENT PRACTICES.  SBD 9: CERTIFICATE OF INDEPENDENT BID DETERMINATION	T34 . T36
F	CERTIFICATE OF AUTHORITY FOR SIGNATORY	T39
G	CONSTRUCTION EXPERIENCE	T40
Н	KEY PERSONNEL	T41
I	CONSTRUCTION EQUIPMENT	T44
J	PROPOSED SUBCONTRACTORS	T45
ΚP	ARTICIPATION IN JOB CREATION USING LOCAL LABOUR	T46
L	HEALTH AND SAFETY DECLARATION	T48
M	DEVIATIONS AND QUALIFICATIONS	T50

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 singed 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	
10.5.3	Disputes shall be referred to ad-hoc adjudication.
10.3.3	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

The project forms part of the Province of KwaZulu Natal Department of Transport for the blacktop patching. This contract represents the blacktop patching on D1599, P15-2, P50-3, and P90 in Nkandla Local Municipality under King Cetshwayo District Municipality





#### 1.2 Location of the work

Access to the Site can be obtained from road P50-2 from Eshowe Local Municilapity and other roads, Nkandla Local Municipality KZ No. 286 is shown on the map below about.

Nkandla local municipality Map KZN 286 can be downloaded on the following link

http://gis.kzntransport.gov.za/genericmaps/DC\_mapbook\_network\_all\_DC28.pdf



## 1.3 Overview of the works

The Work to be carried out includes the following:

- Establishment and De-establishment
- Provision of traffic accommodation facilities,
- Mechanical saw cutting into the existing surface
- Excavating and removing the existing premix surface to an overall depth of approximately 40mm
- Scarifying and removal of all loose material and dust by means of sweeping
- Compacting the floor of the excavation to a density of 98% MOD AASHTO
- Preparing the excavated surface with 0.55 l/m2 of 60% Anionic Bitumen emulsion tack coat
- Backfilling with continuously graded medium asphalt surface mix (using a class 50/70 pen binder with a maximum size of aggregate 14.0mm),
- Compacting to a density of 97 % Rice design voids, to 5mm above the existing road surface level
- 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.
- Removal of all site establishment facilities and constructional plant on completion of the

Blacktop roads to be patched/maintained in Nkandla local municipality are stated on the table 1.1 below

Table 1.1

Road No.	Total Length	Surfacing
D1599	14.930 km	Blacktop
P15-2	11.383 km	Blacktop
P50-2	31.544 km	Blacktop
P50-3	30.021 km	Blacktop
P90	13.860 km	Blacktop

## 1.5.1 Access to the Site

Access to the site can be obtained from road P50-2 from Eshowe Local Municipality and other roads shown on the locality map on page C94

## 1.5.6 Material sources, spoil and stockpile areas

No material information is furnished in this document.

## 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.