

# TENDER BRIEFING PRESENTATION

**NORTHERN REGION**

**04 NOVEMBER 2022**

**SANRAL**



**BUILDING SOUTH AFRICA  
THROUGH BETTER ROADS**

## **CONTRACT SANRAL R.581-010-2020/1F**

### **CONSULTING ENGINEERING SERVICES FOR THE IMPROVEMENT OF NATIONAL ROUTE R581 SECTION 1 FROM R570 (km 0.0) TO TONGA (km 26.74)**

Tender documents are available at no cost in electronic format downloadable from SANRAL website: <https://www.nra.co.za/service-provider-zone/tenders/open-tenders/>. **Tenderers must have access to Microsoft Office © 2013 and Acrobat Adobe © 9.0, or similar compatible software.**

# WELCOME & INTRODUCTION

**SANRAL**



BUILDING SOUTH AFRICA  
THROUGH BETTER ROADS

# PROJECT TEAM

<b>PROJECT</b>	<b>R.581-010-2020/1F</b>
<b>CLIENT</b>	<b>SANRAL</b>
<b>DESIGN &amp; CONSTRUCTION MANAGER</b>	<b>TBC</b>
<b>PROJECT MANAGER</b>	<b>TBC</b>
<b>SCM OFFICER</b>	<b>TBC</b>





# IMPORTANT DATES

**SANRAL**



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THROUGH BETTER ROADS**

## IMPORTANT DATES

<b>SUBMISSION OF FORM A1.1</b>  <b>NB:</b> Failure to submit this certificate would results in the tenderer not receiving addenda or additional issued information and may results in the tenderer being non-responsive.	<b>11 NOVEMBER 2022</b>
<b>SUBMISSION OF QUERIES</b>	<b>25 NOVEMBER 2022</b>
<b>TENDER CLOSING DATE</b>	<b>11H00 ON FRIDAY, 02 DECEMBER 2022</b>



# **TENDERING PROCEDURES**

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

## T1.1 PREQUALIFICATION REQUIREMENTS

PREQUALIFICATION REQUIREMENTS	
PROJECT NUMBERS	MINIMUM
B-BBEE Level	Only tenders with a B-BBEE contributor status level of <b>1, 2, 3 or 4</b> , who are registered on the National Treasury Central Supplier Database at the tender closing date are eligible to tender.
SUB-CONTRACTING	A minimum of <b>thirty percent (30%)</b> of the work to <b>Targeted Enterprise(s)</b> as define in Contract Data



## T1.1 ENQUIRES

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

ALL ENQUIRIES	
Contact person:	Procurement Office
E-mail	ProcurementNR1@sanral.co.za



# TENDERING PROCEDURES

## T1.2: TENDER DATA

## CONDITIONS OF TENDER

**The Conditions of Tender are the Standard Conditions of Tender as contained in SANS 10845-3:2015 Edition 1.**

**SANS 10845-3:2015 Edition 1 is obtainable from SABS Standards Division, 1 Dr Lategan Road, Groenkloof or Private Bag X191, Pretoria, 0001. Tel: +27 12 428 7911 Fax: +27 12 344 1568. website: [www.sabs.co.za](http://www.sabs.co.za).**

## TENDER DATA

Each item of data given is cross-referenced to the clause in the Standard and Special Conditions of Tender to which it mainly applies. The Tender Data shall have precedence in the interpretation of any ambiguity or inconsistency between it and the standard/special conditions of tender.

CLAUSE NUMBER	TENDER DATA												
3.1	<p>The Employer is The South African National Road Agency SOC Limited (SANRAL). The Employer’s domicilium citandi et executandi (permanent physical business address) is:</p> <p>48 Tambotie Avenue VAL DE GRACE 0184</p> <p><b>The Employer’s address for communication relating to this project is:</b></p> <table><tr><td>POSTAL</td><td>OR</td><td>DELIVERY</td></tr><tr><td>Private bag X17</td><td></td><td>38 Ida Street</td></tr><tr><td>Lynnwood ridge</td><td></td><td>Menlo Park</td></tr><tr><td>0040</td><td></td><td>0081</td></tr></table>	POSTAL	OR	DELIVERY	Private bag X17		38 Ida Street	Lynnwood ridge		Menlo Park	0040		0081
POSTAL	OR	DELIVERY											
Private bag X17		38 Ida Street											
Lynnwood ridge		Menlo Park											
0040		0081											



## TENDER DATA

CLAUSE NUMBER	TENDER DATA
3.4	<p><b>The Employer's Agent during the tender period is Procurement Officer</b></p> <p>Can be contacted at: SANRAL – Northern Region 38 Ida Street Menlo Park 0081 <a href="mailto:ProcurementNR1@sanral.co.za">ProcurementNR1@sanral.co.za</a> The language for communications is <b>English</b>.</p>
3.5	<p><b>The tender process may be cancelled if:</b></p> <ul style="list-style-type: none"><li>a) Due to changed circumstances, there is no longer a need for the goods or services specified in the invitation;</li><li>b) Funds are no longer available to cover the total envisaged expenditure;</li><li>c) No acceptable tender is received; or</li><li>d) There is a material irregularity in the tender process</li></ul> <p><b>The period of 6 (six) months is not applicable.</b></p>

## TENDER DATA

4.1.1

Only those tenderers who satisfy the following criteria are **eligible** to submit tenders:

- (a) Meet the **minimum requirements for the key persons** as stated in the Scope of Works in Clause C3.1.11: Personnel requirements. **If the Key Person does not meet the stipulated minimum requirement for the tender, the tenderer will be declared non-responsive.**
- (c) Registered on National Treasury Central Supplier Database.  
Tenderers, or **in the event of a Joint Venture or a Targeted Enterprise**, each member of the **Joint Venture or Targeted Enterprise, shall be registered on the National Treasury Central Supplier Database at the closing date for tender submissions.** If not registered as verified online at tender closing; the tender will be declared non-responsive.
- (d) Criteria for preferential procurement:  
Tenderers that have a B-BBEE contributor status level of **1,2,3 or 4**. Tenderers shall submit a valid B-BBEE certificate in compliance with Tender Data 5.11.8 as **proof of eligibility**.
- (e) Tenderers **sub-contracting a minimum of 30% to Targeted Enterprises** (with a B-BBEE contributor status level of 1 or 2) in terms of Clause 4(1)(c) of the 2017 regulations to the Preferential Procurement Policy Framework Act, 2000. Tenderers shall submit a fully completed Returnable Schedule Form B7 signed by both the Tenderer and Targeted Enterprise as **proof of eligibility**.

**NB: Failure to satisfy the eligibility criteria may result in a non-responsive tender.**

## TENDER DATA

4.6	<p><b>Acknowledging addenda</b></p> <p><b>Failure to apply instructions contained in addenda may render a tenderer's offer non-responsive</b> in terms of Condition of Tender 5.8.</p>
4.8	<p><b>Seeking clarification</b></p> <p>Request clarifications at least <b>7 working days</b> before the closing date.</p>
4.10	<p>Tenderers are required to state the <b>rates and currencies in Rand</b></p>
4.12	<p><b>Alternative Offers</b></p> <p>Alternative Offers are discouraged</p> <p>A tenderer wishing to submit an alternative offer <b>shall first apply to the Employer</b> with full details of the principles of the alternative for confirmation that the Employer's standards and requirements are not compromised or reduced. Such confirmation must have been provided by the Employer in writing <b>at least 5 (five) working days before the date of tender closing</b>, or as extended by an addendum sent to all tenderers. The application shall not be submitted later than <b>7 (seven) working days before the date of tender closing</b> given in Tender Data Clause 4.15.</p> <p><b>NB: Acceptable alternative offers will only be considered from a tenderer with the highest number of evaluation points for the main offer.</b></p>

## TENDER DATA

CLAUSE NUMBER	TENDER DATA
4.13.1	<p><b>General submission requirements</b></p> <ul style="list-style-type: none"><li>• If a tenderer, including key persons, a joint venture partner or a Targeted Enterprise, submits or participates in more than one tender for the same project, <b>then all such tenders shall be disqualified.</b></li><li>• The returnable documents shall be <b>electronically completed in their entirety</b>, submitted on the <b>issued software format</b> or fully compatible format, unless otherwise specified</li><li>• Wherever it is a requirement that the tenderer has to <b>provide hours to match the price tendered</b> and failed to do so, <b>such imbalance cannot be corrected and will be declared non-responsive</b></li><li>• Submit the tender offer electronically on a flash drive.(In the relevant MS Word 2013 and MS Excel 2013 format as issued, and <b>not in .pdf format, except where so specified.</b>)</li></ul>



## TENDER DATA

CLAUSE NUMBER	TENDER DATA
4.13.5	<p><b>Two envelope procedure will apply as follows:</b></p> <p>A Folder Marked “ <b>TECHNICAL PROPOSAL</b>”</p> <ol style="list-style-type: none"> <li>a. Ensure that all returnable schedules listed in T2.1 are electronically completed on a flash drive (<i><b>i.e. all A-Forms on the provided MS Word file and all B-Forms on the provided MS Excel file</b></i>). Wherever it is a requirement to attach certificates or letters to the returnable schedules, these should be <b>scanned in, on the flash drive in .pdf format</b>.</li> <li>b. Scan and insert a valid <b>B-BBEE certificate</b></li> <li>c. Scan and insert a copy of the completed <b>Form C2.4: Key Persons for this Project and Summary of Tendered fee (excl. provisional &amp; prime cost sums)</b>.</li> <li>d. Electronically <b>sign the declaration</b> in the folder.</li> <li>e. Insert the electronically completed flash drive in an envelope marked “<b>TECHNICAL PROPOSAL</b>”.</li> </ol> <p>A Folder marked “<b>FINANCIAL PROPOSAL</b>”</p> <ol style="list-style-type: none"> <li>a. Ensure that all returnable schedules listed in T2.1 are electronically completed on a flash (<i><b>i.e. Contract Data and Pricing Schedule</b></i>). Wherever it is a requirement to attach letters or certificates to the returnable schedules, these should be <b>scanned in, on the flash drive in .pdf format</b>.</li> </ol>

## TENDER DATA

CLAUSE NUMBER	TENDER DATA
4.13.5 (cont.)	<p><b>Two envelope procedure will apply as follows:</b></p> <ul style="list-style-type: none"> <li>b. Electronically <b>sign the declaration</b> in the folder</li> <li>c. Complete and electronically sign the <b>Form of Offer and scan</b> into the folder</li> <li>d. Scan and insert a copy of the Summary of <b>Pricing Schedule</b> into the folder.</li> <li>e. Insert the electronically completed flash drive in an envelope marked <b><i>“FINANCIAL PROPOSAL – DO NOT OPEN WITH TECHNICAL PROPOSAL”</i></b>.</li> </ul> <p>3. <i>Each envelope shall state on the outside the <b>Employer’s address, contract number and title as well as the Tenderer’s name, authorised representative’s name, postal address and contact telephone numbers.</b></i></p> <p>4. <i>Seal both envelopes in an outer envelope with the words <b>“TENDER”</b> clearly marked and bearing the Employer’s name, contract number and description as well as the Tenderer’s authorised representative’s name, postal address and contact details.</i></p>

## TENDER DATA

CLAUSE NUMBER	TENDER DATA
4.15	<p>The Employer's address for delivery of tender offers and identification details to be shown on each tender offer package are:</p> <p>Employer's address:        SANRAL Northern Region, 38 Ida Street, Menlo Park, 0081</p> <p>Identification details: <b>R.581-010-2020/1F CONSULTING ENGINEERING SERVICES FOR THE IMPROVEMENT OF NATIONAL ROUTE R581 SECTION 1 FROM R570 (km 0.0) TO TONGA (km 26.74)</b></p> <p><b>Tenderer's Name:</b> .....</p> <p><b>Tenderer's Authorised Representative:</b> .....</p> <p><b>Tenderer's Address and Contact Details:</b> .....</p> <p>Tenders must be submitted during office hours (09:00 to 16:00) Monday to Friday at the Employer's address.</p> <p>It is in the tenderer's interest to ensure that the delivery of the tender offer is recorded in the Employer's tenders received <b>register and deposited in the tender box.</b></p> <p><b>TENDERERS TO ADHERE TO EMPLOYER'S COVID 19 HEALTH AND SAFETY MEASURES WHEN SUBMITTING TENDERS.</b></p>

## TENDER DATA

CLAUSE NUMBER	TENDER DATA
4.15 (cont.)	<p data-bbox="340 511 548 551"><b>Closing Date:</b></p> <p data-bbox="340 608 1727 648">The closing time for submission of tender offers is <b>on Friday, 02 DECEMBER 2022 at 11h00</b></p>



## TENDER DATA

CLAUSE NUMBER	TENDER DATA
4.16.1	The tender offer validity period is: <b>180 days</b> .
4.16.2	<p><b>Withdrawal of tender offers</b></p> <p>Where a tenderer, at any time after the opening of his tender offer but prior to entering into a contract based on his tender offer:</p> <ul style="list-style-type: none"><li>a) withdraws his tender;</li><li>b) gives notice of his inability to execute the contract in terms of his tender; or</li><li>c) fails to comply with a request made in terms of 4.17, 4.18, 5.9 or 5.13</li></ul> <p>such tenderer shall be <b>barred from tendering</b> on any of the Employer's tenders for a period to be determined by the Employer, but not less than 6 (six) months from a date determined by the Employer. This sanction also applies to tenders under evaluation and not yet awarded. This sanction does not apply to tenders under evaluation where a request for extension for the validity period was not accepted by the tenderer. The Employer may fully or partly exempt a tenderer from the provisions of this conditions if he is of the opinion that the circumstances justify the exemption.</p>

## TENDER DATA

CLAUSE NUMBER	TENDER DATA
4.18	<b>Other material</b>  Any additional information requested under this clause must be provided <b>within 5 (five) working days of date of request.</b>
5.1	The Employer shall respond to clarifications received <b>up to 7 (seven) working days</b> before tender closing date.
5.2	The Employer shall issue addenda <b>until 5 (five) working days</b> before tender closing date.

## TENDER DATA

CLAUSE NUMBER	TENDER DATA
5.4	<p><b>Tender Opening</b></p> <p>The time for opening of the tender offer is <b>11h00 on Friday, 03 December 2022 via live streaming</b></p> <p>Location/Link :<b>To be provided to the tenders that have submitted the A1.1 form prior to the date specified on the tender</b></p>
5.5	<p><b>Opening of Financial Proposal</b></p> <p>The time for opening of the financial offers via live streaming shall be <b>communicated to all tenderers</b> having achieved the <b>minimum number of points for quality</b> as prescribed.</p> <p>The financial offer of all tenderers who <b>failed to achieve the minimum number</b> of points for quality shall be <b>returned unopened</b>.</p> <p><b>NB: Reasons for non-responsive/not achieving the threshold will only be communicated when the tender process is concluded, in terms of Clause 5.16 of the Tender Data. The scores obtained for the non-financial proposals will not be announced at the opening of the financial offers/proposals</b></p>

## TENDER DATA

CLAUSE NUMBER	TENDER DATA
5.7	<p><b>Grounds For Rejecting a tender offer in case of corrupt or fraudulent practices</b></p> <p>Prior to disqualification, the Employer shall inform the tenderer and give the tenderer an opportunity to make representations <b>within 14 days</b> as to why the tender submitted should not be <b>disqualified and as to why the tenderer should not be restricted by the National Treasury from conducting any business with any organ of state for a period not exceeding 10 years.</b></p> <p>In the event of disqualification, the Employer may, at its sole discretion, claim damages from the tenderer and impose a specified period during which tender offers will not be accepted from the offending tenderer and, the Employer shall inform the National Treasury in writing.</p>
5.8	<p>Amongst reasons for tender cancellation, <b>SANRAL will cancel the tender should all tenders be non-responsive in terms of Clause 3.5 and no negotiations will be conducted.</b></p>



## TENDER DATA

CLAUSE NUMBER	TENDER DATA
5.9	<p data-bbox="311 465 1576 508"><b>Arithmetical errors, omissions, discrepancies and imbalanced unit rates</b></p> <p data-bbox="311 565 1875 694">Check responsive tenders for discrepancies between amounts in words and amounts in figures. Where there is a discrepancy between the amounts in figures and the amount in words, the amount appearing in the summary to the Pricing Schedule shall govern.</p> <p data-bbox="311 743 842 779">Check responsive tender offers for:</p> <ul data-bbox="311 829 1711 1136" style="list-style-type: none"><li>a) the gross misplacement of the decimal point in any unit rate;</li><li>b) omissions made in completing the Pricing Schedule or Bills of Quantities; or</li><li>c) arithmetic errors in:<ul data-bbox="407 965 1711 1093" style="list-style-type: none"><li>i) line item totals resulting from the product of a unit rate and a quantity in Bills of Quantities or Schedules of Prices; or</li><li>ii) the summation of the prices;</li></ul></li><li>d) imbalanced unit rates.</li></ul> <p data-bbox="311 1186 1827 1265"><b>Notify shortlisted tenderers of all errors, omissions or imbalanced rates that are identified in their tender offers.</b></p>

## TENDER DATA

CLAUSE NUMBER	TENDER DATA
5.9 Cont.	<p>Where the tenderer elects to confirm the errors, omissions or re-balancing of imbalanced rates the tender offer shall be corrected as follows:</p> <ul style="list-style-type: none"> <li>a) if Bills of Quantities or Pricing Schedules apply and there is an error in the line item total resulting from the product of the unit rate and the quantity, the unit rate shall govern and the line item total shall be corrected. Where there is an obviously gross misplacement of the decimal point in the unit rate, the line item total as quoted and the unit rate shall be corrected.</li> <li>b) Where there is an error in the total of the prices either as a result of other corrections required by this checking process or in the tenderer's addition of prices, the total of the prices shall be corrected.</li> <li>c) Where the unit rates are imbalanced, adjust such rates by increasing or decreasing them and selected others while retaining the total of the prices derived after any other corrections made under (a) and (b) above.</li> </ul> <p><b>Where there is an omission of a line item, no correction is possible and the offer may be declared non-responsive.</b></p> <p><b>Declare as non-responsive and reject any offer from a tenderer who elects not to accept the corrections proposed and subject the tenderer to the sanction under 4.16.2.</b></p> <p>The tenderer is required to submit balanced unit rates for Rate Only items in the Pricing Schedule. The rates submitted for these items will be taken into account in the evaluation of tenders.</p>

## TENDER DATA

CLAUSE	TENDER
5.11.1	<p><b>Ranking of tenderers with Equal Points</b></p> <p>If two or more tenderers score an equal total number of points and these tenders are also the highest ranked tenders, <b>the tender with the highest preference points will be recommended for award.</b></p> <p>If functionality is part of the evaluation process and two or more tenderers score equal total points and equal preference points, <b>the tenderer that scored the highest points for functionality will be recommended for award.</b></p> <p>If two or more tenderers score equal total points in all respects, the tenderer to be recommended for award will be decided by <b>the drawing of lots.</b></p>

## TENDER DATA

CLAUSE	TENDER
5.11.7	<p>The value of <math>W_1</math> is:</p> <ul style="list-style-type: none"><li>• 90 where the financial value, inclusive of VAT, of the lowest responsive tender offer received has a value in excess of R50 000 000.00; or</li><li>• 80 where the financial value, inclusive of VAT, of the lowest responsive tender offer has a value that equals or is less than R50 000 000.00.</li></ul> <p>The value of A will be calculated utilizing the following formula:</p> <p><math>A = (1 - (P - P_m) / P_m)</math> , Where:</p> <p>P is the comparative offer of the tender offer under consideration; and P<sub>m</sub> is the comparative offer of the most favourable comparative offer.</p> <p><b>In the event that the calculated value is negative, the allocated score shall be 0 (zero).</b></p>

## TENDER DATA

CLAUSE	TENDER															
5.11.8	<p>Points awarded will be according to a tenderer’s <b>B-BBEE status level of contributor</b> and summarised in the table below:</p> <table><tr><th>B-BBEE Status Level of Contributor</th><th>Number of Points for Financial value <b>up to and including R50,000,000</b></th><th>Number of Points for Financial value <b>above R50,000,000</b></th></tr><tr><td>1</td><td>20</td><td>10</td></tr><tr><td>2</td><td>18</td><td>9</td></tr><tr><td>3</td><td>14</td><td>6</td></tr><tr><td>4</td><td>12</td><td>5</td></tr></table>	B-BBEE Status Level of Contributor	Number of Points for Financial value <b>up to and including R50,000,000</b>	Number of Points for Financial value <b>above R50,000,000</b>	1	20	10	2	18	9	3	14	6	4	12	5
B-BBEE Status Level of Contributor	Number of Points for Financial value <b>up to and including R50,000,000</b>	Number of Points for Financial value <b>above R50,000,000</b>														
1	20	10														
2	18	9														
3	14	6														
4	12	5														

## TENDER DATA

5.11.8 (cont)	<p><b>Eligibility for preference points will be determined as follows:</b></p> <ul style="list-style-type: none"> <li>i) <b>A Tenderer's scorecard shall be a B-BBEE Verification Certificate issued in accordance with:</b> <ul style="list-style-type: none"> <li>• The amended Construction Sector Codes published in Notice 931 of 2017 of Government Gazette No. 41287 on 1 December 2017 by the Department of Trade and Industry (DTI).</li> <li>• In the event that the Measured Entity operates in more than one sector or a sub-sector, the scorecard for the sector or sub-sector in which the majority of its core activities (measured in terms of annual revenue) are located will be acceptable. The tenderer must comply with the annual revenue thresholds for EME or QSE or Generic in accordance with the amended Construction Sector Codes published in Notice 931 of Government Gazette No. 41287 on 1 December 2017 by the Department of Trade and industry</li> </ul> </li> <li>ii) <b>The scorecard shall be submitted as a certificate attached to Returnable Schedule Form D1; and</b></li> <li>iii) <b>The certificate shall:</b> <ul style="list-style-type: none"> <li>i. Be valid at closing date; and</li> <li>ii. Have been issued by a verification agency accredited by the South African National Accreditation System (SANAS); or</li> <li>iii. Be in the form of a <b>sworn affidavit</b> in the case of an Exempted Micro Enterprise (EME) with a total annual revenue of less than R1.8 million if issued in accordance with the amended Construction Sector Codes published in Notice 931 of 2017 of Government Gazette No. 41287 on 1 December 2017 by the DTI; and</li> <li>iv. Have a date of issue less than 12 (twelve) months prior to the original advertised tender closing date (see Tender Data 4.15); and</li> </ul> </li> </ul>
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## TENDER DATA

5.11.8 (cont.)	<p><b>Eligibility for preference points will be determined as follows:</b></p> <ul style="list-style-type: none"><li>iv) Compliance with any other information requested to be attached to Returnable Schedule Form D1; and</li><li>v) In the event of an unincorporated Joint Venture (JV), a valid project-specific (must contain SANRAL's contract number) consolidated B-BBEE Verification Certificate in the name of the JV shall be submitted; and</li><li>vi) If the tender documents indicate that the tenderer intends sub-contracting more than <b>25% of the value of the contract</b> to any other person not qualifying for at least the status level that the tenderer qualifies for, 0(zero) points for preference will be awarded, unless the intended sub-contractor is an EME that has the capability to execute the sub-contract</li></ul>
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## TENDER DATA

5.11.9

**The quality criteria and maximum score in respect of each of the criteria are as follows:**

Description of quality criteria	Maximum number of Tender evaluation points
Technical Knowledge: technical experience comparable projects (Form B1)	20
Management Knowledge: managerial ability in comparable projects (Form B2)	10
Workplan Appropriateness (WA) to the size and nature of the work (Form C2.4)	25
Quality assurance systems which ensure conformance to Employer's stated requirements (Form B4)	10
Past performance experience on reference projects (Form B6)	15
Subcontracting to Targeted Enterprises*	20
Total evaluation points for quality (Ms)	100

The minimum number of evaluation points for quality is not less than **75**

## TENDER DATA

5.11.9  
(Cont.)

### Key persons

- As part of the quality criteria as specified above, key persons shall be used to calculate the **technical experience** and **managerial** ability score.
- The tenderer may propose the **same candidate for more than 1 (one) position simultaneously**.
- If this is proposed and the evidence of the candidates' suitability is different for each position in the team then a separate Returnable Schedules for each position must be completed
- Each proposed candidate shall complete the relevant B1 and B2 forms included in the Returnable Schedules

### NB:

- The Project Leader (PL) and the Assistant Project Leader (APL) (if applicable) will be limited to participate in a **maximum number of 6 (six) conventional contracts** in active design phase which will be complete when the design development report is accepted.
- The Contract Engineer (CE) and the Assistant Contract Engineer (ACE) (if applicable) will be limited to participate in a **maximum number of 6 (six) conventional contracts** in active construction phase with the Employer.
- Design Specialists (DS) and Assistant Design Specialists (ADS) (if applicable) will be limited to participate in a **maximum number of 6 (six) conventional contracts** in the design phase with the Employer
- When a proposed candidate for any position is not in the permanent employ of the tenderer but a contracted person, this must be indicated on form B2 (**select "not a full-time employee" on Form B2**) and a signed letter of consent from the candidate must be submitted with the relevant B-forms.

## TENDER DATA

5.11.9 (Cont.)	<p><b>Key persons</b></p> <p>The following <b>key persons</b> shall form part of the <b>quality criteria</b>:</p> <p><b>Project Leader</b> <b>Design specialist (Pavement and Materials Engineer)</b></p> <p>Additional required resources (Design Specialist(s)) other than Key Persons for this project is as follows:</p> <p><b>As per Tender Document.</b></p>
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## TENDER DATA

5.13	<p>The conditions stated in clauses 5.13(a) to (f) of the Conditions of Tender as well as the following additional clauses 5.13(g) to (i) shall be applied as objective criteria in terms of section 2(1)(f) of the Preferential Procurement Policy Framework Act, 2000 and as compelling and justifiable reasons in terms of Conditions of Tender clause 5.11:</p> <p>g) the tenderer or any of its directors 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; and</p> <p>h) the tenderer has not abused the Employer's supply chain management system; and</p> <p>i) the tenderer has not failed to perform on any previous contract and has not been given a written notice to this effect.</p> <p>j) the tenderer is <b>tax compliant</b>. The recommended tenderer who becomes non-compliant, prior to award, <b>shall be notified and must become compliant within 7 working days of the date of being notified</b>. A recommended tenderer who remains non-compliant after the 7 working days of being notified, <b>shall be declared non-responsive</b>.</p>
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## TENDER DATA

5.13  
(Cont.)

### Due diligence

In addition to the requirements under paragraph (b) of the Conditions of Tender, in the event that a due diligence is performed as part of the tender evaluation, **the due diligence report will be used to evaluate the tenderer's ability to perform the contract as stated in sub-clause (b).**

The due diligence will evaluate the overall risk associated with the tender. The due diligence will take into consideration the following:

- Assessment of financial statements to assess the financial position of the tenderer and its ability to obtain the necessary guarantees or insurances;
- Evaluation of managerial and technical ability and available resources in relation to the proposed tender;
- Integrity risk evaluation;
- Operations, activities, locations and key customers;
- Reference checks from previous clients; and
- Risk rating (i.e. high risk, medium to high risk, medium risk or low risk) of the tenderer.

## TENDER DATA

5.16	<b>SANRAL will notify unsuccessful tenderers when the tender process has been concluded. Any unsuccessful tenderer may request a debriefing in writing as specified in clause 5.19.</b>
5.17	<b>Providing copies of the contracts</b>  The Employer will provide 1 (one) signed contract document to the Service Provider.
5.19	<b>Providing written reasons for actions taken</b>  All requests shall be in writing.
<b>Additional conditions of tender clauses:</b>	
3.7	<b>Jurisdiction</b>  Unless stated otherwise in the Tender Data, each tenderer and the Employer undertake to accept the jurisdiction of the law courts of the Republic of South Africa.

# TENDERING PROCEDURES

## PART T2: RETURNABLE SCHEDULES

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## PART T2: 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. 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** (Forms A, B, C and D).
  - ii) A list of other returnable documents for completion by the tenderer and which will subsequently be **incorporated into the contract** (Section C1).
2. Failure to fully complete the relevant returnable documents shall render such a tender offer to be **declared non-responsive**.
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. In such event the Employer has the discretionary right under contract **condition 8.4 to terminate** the contract.

**PART T2:  
LIST OF  
RETURNABLE  
SCHEDULES**

**TECHNICAL  
PROPOSAL  
(1<sup>ST</sup> ENVELOPE)**

FORM NO	ELECTRONIC FORMAT	FORM DESCRIPTION	INITIAL IF COMPLETED
A1	PDF	CERTIFICATE OF CONFIRMATION THAT THE TENDERER READ THE PRESENTATION	*1
A1.1	PDF	CERTIFICATE OF INTENTION TO SUBMIT A TENDER	*1
A2.1	PDF	CERTIFICATE OF AUTHORITY FOR SIGNATORY	*1
A2.2	PDF	DECLARATION OF TENDERER'S CURRENT STATUS OF ANY DEBT OUTSTANDING TO SANRAL	*1 & *2
A2.3	PDF	CERTIFICATE OF SINGLE TENDER SUBMISSION	*1 & *2
A2.4	PDF	CERTIFICATE OF FRONTING PRACTICES	*1 & *2
A2.5	PDF	DECLARATION – MANAGEMENT OF PROMINENT INFLUENTIAL PERSONS	*1 & *2
A2.6	PDF	CERTIFICATE OF PERMISSION TO CONDUCT DUE DILIGENCE INVESTIGATION	*1 & *2
A2.7	PDF	DECLARATION OF INDEPENDENT TECHNOLOGY BASED INTELLECTUAL SERVICE PROVIDER	*1 & *2
A3.1/ SBD4	PDF	COMPULSORY DECLARATION	*1 & *2
A3.2/ SBD9	PDF	CERTIFICATE OF INDEPENDENT TENDER	*1 & *2
A3.3/ SBD8	PDF	DECLARATION OF TENDERER'S PAST SUPPLY CHAIN MANAGEMENT PRACTICES	*1 & *2
A3.4	PDF	REGISTRATION ON NATIONAL TREASURY CENTRAL SUPPLIER DATABASE	*1 & *2
A4	PDF	SCHEDULE OF DEVIATIONS OR QUALIFICATIONS BY TENDERER	*1 & *2
A5	PDF	SCHEDULE OF ADDENDA TO TENDER DOCUMENTS	*1
A6/ SBD2	PDF	CERTIFICATES OF TAX COMPLIANCE	*1
A7	PDF	CERTIFICATE OF INSURANCE COVER	*1
A8	PDF	TENDERER'S REGISTERED FINANCIAL SERVICE PROVIDER LETTER AND BANK DETAILS	*1
A9	PDF	DECLARATION OF TENDERER'S LITIGATION HISTORY	*1
A10	PDF	SCHEDULE OF CURRENT COMMITMENTS	*1
A11	PDF	POSSIBLE COMMITMENTS OF KEY PERSON	*1
A12	PDF	CERTIFICATE OF COMPLIANCE WITH OCCUPATIONAL HEALTH AND SAFETY ACT, 1993 AND CONSTRUCTION REGULATIONS, 2014 AS WELL AS COID ACT, 1993	*1
A13/ SBD1	PDF	INVITATION TO BID AND TERMS AND CONDITIONS FOR BIDDING	*1 & *2
B1.1	MS EXCEL	KEY PERSON'S TECHNICAL/MANAGERIAL RECORD	*1
B1.2	MS EXCEL	ALTERNATE KEY PERSON'S TECHNICAL/MANAGERIAL RECORD	*1
B2.1	MS EXCEL	KEY PERSON'S QUALIFICATION AND REGISTRATION RECORD	*1
B2.2	MS EXCEL	ALTERNATE KEY PERSON'S QUALIFICATION AND REGISTRATION RECORD	*1
B3	MS EXCEL	TENDERER'S PROJECT STRUCTURE	*1
B4	PDF	CERTIFICATE OF QUALITY SYSTEMS	*1
B5	PDF	PRELIMINARY PROGRAMME (INCLUDING UNDERSTANDING AND APPROACH)	*1
B6	PDF	PAST PERFORMANCE PROJECT REPORTS	*1
B7	PDF	TARGETED ENTERPRISE/SUB-CONTRACTOR DETAILS AND DECLARATION	*1 & *2
B8	PDF	JOINT VENTURE AGREEMENT	*1 & *2
C2.4	PDF	KEY PERSONS FOR THIS PROJECT AND SUMMARY OF NORMALISED HOURS TENDERED	*1
D1		TENDERER'S B-BBEE VERIFICATION CERTIFICATE	*1 & *2

**PART T2:  
LIST OF  
RETURNABLE  
SCHEDULES**

**FINANCIAL  
PROPOSAL  
(2<sup>ND</sup> ENVELOPE)**

FORM NO	ELECTRONIC FORMAT	FORM DESCRIPTION	INITIAL IF COMPLETED
C1.1.1/S BD7	PDF	FORM OF OFFER	*2
C1.2.3	PDF	CONTRACT DATA – INFORMATION PROVIDED BY THE TENDERER	*2
C2.2/SBD3	MS EXCEL	PRICING SCHEDULE	*1 & *2
C2.3	MS EXCEL	SUMMARY OF PRICING SCHEDULE	*1 & *2
C2.4	MS EXCEL	KEY PERSONS FOR THIS PROJECT AND SUMMARY OF NORMALISED HOURS TENDERED	*1 & *2

**NOTES:**

- \*1 - SCHEDULES/DOCUMENTS REQUIRED FOR TENDER EVALUATION PURPOSES**
- \*2 - SCHEDULES/DOCUMENTS THAT WILL BE INCORPORATED INTO THE CONTRACT**

## TYPICAL ERRORS IN PREVIOUS SUBMISSIONS

1. Bank letter older than 3 months or not stating the account conduct
2. BBBEE score Cards ( **non-compliance will result in a nonresponsive offer**)
  - BBBEE certificates not submitted with the technical proposal
  - Separate scorecards for JV submissions
  - Joint Venture score cards which are not project specific
  - Joint venture score cards that do not state if the JV is classified as an EME or QSE
  - Sworn affidavit based on generic codes
  - Sworn affidavit not based on latest financial year
  - Different dates by deponents and the commissioner of oath
3. **Do not ZIP files to flash drives. Do not PASSWORD PROTECT files to the Flash drives**
4. **Use 2013 Excel and word**
5. **Check contents of your flash drives before you submit your tender.**

# 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 **Preference Claimed** is completed
- Ensure that Form of Offer is signed by **authorised person** and **two witnesses**.

## PART C1: AGREEMENTS & CONTRACT DATA

### C1.2.1 Conditions of Contract

The legislated Standard Conditions of Contract for Professional Services (**as published and amended from time to time by the Construction Industry Development Board**) are included together with SANRAL's special conditions of contract where the former is shown in standard format and **SANRAL's amendments** (i.e. special conditions) shown **in italics**. SANRAL's special conditions of contract are shown in italics as amending clauses of the Standard Conditions



## C1.2.2 CONTRACT DATA: INFORMATION PROVIDED BY THE EMPLOYER

Clause	Contract Data
5.1.7	<p><b>SUB-CONTRACTING TO TARGETED ENTERPRISE</b></p> <p>Sub-contracting evaluation ratings are based on a sliding scale with a minimum of 0 (zero) points for sub-contracting below 30% of Contract Price (excluding provisional and prime cost sums and the respective mark-up (if any) but including provision for site supervision (payment items 3.7.4(a) and (b)) to a maximum of 20 (twenty) points for sub-contracting 50% of Contract Price (excluding provisional and prime cost sums and the respective mark-up (if any) but including provision for site supervision (payment items 3.7.4(a) and (b)) that can be scored.</p> <p>Points scored for sub-contracting between 30% and 50% of Contract Price (excluding provisional and prime cost sums and the respective mark-up (if any) but including provision for site supervision (payment items 3.7.4(a) and (b)) will be calculated as follows:</p> <p>Points score* = (((Actual % x 100)-30)/20) x 10) +10  * min 0 (zero) and max 20 (twenty)</p> <p><b>Local Targeted Enterprises from the Free State Province must participate in a minimum of 1/3 (one third) of the tendered percentage of the Contract Price (excluding provisional and prime cost sums and the respective mark-up, but including provision for site supervision staff and the respective mark-up.</b></p>

### C.1.2.2 CONTRACT DATA: INFORMATION PROVIDED BY THE EMPLOYER

Clause	Contract Data
5.5	<p>The Service Provider is required to obtain the Employer's prior approval in writing before taking any of the following actions:</p> <ol style="list-style-type: none"><li>1. Appointing <b>Key Personnel not listed by name in the Contract Data.</b></li><li>2. Appointing <b>sub-contractors for the performance of any part of the Service.</b></li><li>3. Expending any Prime Cost and/or Provisional Sum in the Contract or Works Contract.</li><li>4. Authorising any work under a Variation (Works Authorisation) for the Works Contract.</li><li>5. Authorising any <b>work outside the contract limits.</b></li><li>6. Over-expenditure on the Works Contract.</li><li>7. Changing the <b>scope of work for the Works Contract.</b></li><li>8. Acceptance of sub-standard work and/or reduced payments under the Works Contract.</li><li>9. All requirements in the relevant documents listed in Clause C3.1.6.</li><li>10. Making statements to <b>the media regarding the project.</b></li></ol>

## C.1.2.2 CONTRACT DATA: INFORMATION PROVIDED BY THE EMPLOYER

Clause	Contract Data
11.2	<p>The Service Provider <b>shall not sub-contract more than 25% of the tendered contract value</b> (including value of work allocated to Targeted Enterprise(s) but excluding any services specified in the Scope of Works to be procured under a Provisional Sum through the Employer's Supply Chain Procurement process) <b>to any other enterprise that does not have an equal or higher B-BBEE status level</b>, unless the intended sub-contractor(s) is an <i>Exempted Micro Enterprise</i> that has the capability and ability to execute the sub-contract.</p> <p>The <b>Targeted Enterprise(s) shall not be allowed to sub-contract</b> any work that forms part of the specified participation percentage without the Employer's approval.</p> <p>All Targeted Enterprise(s)/ subcontractor(s) shall be <b>registered on the National Treasury's Central Supplier Database (CSD)</b></p> <p>The Service Provider <b>shall disclose all subcontracting arrangements</b>. If the Service Provider fails to disclose, he shall be given 14 days to make representation as to why: -</p> <ul style="list-style-type: none"> <li>(i) the contract shall not be terminated;</li> <li>(ii) the Service Provider shall not be penalised up to 10% of the value of the contract.</li> </ul>

# PART C2: PRICING DATA

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## C2.2 : PRICING SCHEDULE

**Refer to EXCEL file  
on Provided**



## PART C3: SCOPE OF WORKS

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## C3 SCOPE OF WORKS

### **C.3.1.2 Location of the project**

The project is located on national route R581 section 1 from R570 (km 0.0) to Tonga (km 26.74).



## C3 SCOPE OF WORKS

### 2.1 Traffic/Transport

Perform a detailed traffic/transport analysis study to incorporate at least the following:

- Determine the current traffic patterns and composition along the entire road section and provide forecasts for a 20-year design horizon.
- Determine the current public transport operations and assess future public transport infrastructure needs.
- Determine current Non-Motorised Transport (NMT) activities along the road section and determine future NMT infrastructure needs with appropriate Universal Access were feasible.
- Undertake the capacity analysis (LOS) along the road section using the Highway Traffic Model (HTM) for the current and design year.
- Undertake the capacity analysis of formal intersections taking cognisance of access management requirements.
- Determine if the road section is part of an Abnormal/Super Load route and consider any abnormal vehicle geometric design requirements

### 2.2 Geometrics:

- Determine Road reserve requirements if applicable.
- Develop appropriate cross sections for the design period.
- Identify need for climbing/crawler lanes for heavy vehicles and/or passing lanes.
- Assess existing alignment and identify need for re-alignments – vertical and/or horizontal.
- Upgrade of existing intersection and providing pedestrian safety facilities including providing Public Transport Facilities.
- Is the road section part of the Abnormal/Super Loads route, if yes this must be considered in the geometric design requirements.
- Assess cross fall/camber on existing roadway and need for modification,
- Where required, develop an access management plan with the aim of consolidating accesses to acceptable standards and close illegal and or unsafe accesses. This includes review of the number, location and type of farm accesses.

## C3 SCOPE OF WORKS

### 2.3 Drainage:

- Check capacity of drainage structures as well as road surface and bridge decks to handle storm water.
- Address issues where capacity does not compare to standards.
- Provide appropriate subsoil drainage system, and surface drainage system.
- Do a visual assessment of all structures.
- Determine compliance with standards with respect to hydraulic capacity, geometrics, balustrades, etc;
- Determine whether structures need to make provision for Non-Motorised (NMT);
- Widening of bridges and other structures where required for capacity improvements.
- Rehabilitation of bridges and other structures where required.
- Carry out post rehabilitation/ construction Inspections with purpose of loading new data into SANRAL's ITIS system;

### 2.4 Assess need for widening of bridges for second carriageway.Pavement:

- Identify required pavement capacity for design life.
- Determine condition and capacity of existing pavement.
- Determine pavement rehabilitation/ strengthening /reconstruction and/or new pavement required, utilising the existing capacity optimally.
- Provide options for flexible and rigid pavements.
- Provide surfacing options; and
- Provide pavement design life strategy, e.g., maintenance actions over design life.

## C3 SCOPE OF WORKS

### 2.5 Material Investigation and Utilisation:

- Identify material sources required;
- Optimise the utilisation of project identified borrow pits/ hard rock quarries vs commercial material sources for earthworks and pavement layers;
- Where applicable, provide a Mass Haul Plan/Diagram;
- Provide information on commercial sources:
  - Contact details
  - Types of material available
  - Compliance of the material with the specifications.
  - Alternative mining waste material if available
- Identify potential water sources for construction purposes;
- The possibility of using alternative material from Mine waste dumps, Tailings and or other recycled materials should be explored. This will entail liaison/negotiating with Mining companies or other land-owners.

### 2.6 Geotechnical:

- Determine stability of existing cuts and fills;
- Determine stability of existing retaining structures;
- Identify remedial actions if required;
- Provide appropriate geotechnical solutions for new cuts and/or fills and/or widening of existing cuts and/or fills as well as for new and existing retaining structures (E.g. Slope Failure);
- Provide appropriate geotechnical solutions for new structures' and/or widening of existing structures' substructures (e.g., Piling); and
- Assist with the hard rock quarry investigations where verification is required in terms of quality of the hard rock/aggregates.

## C3 SCOPE OF WORKS

### 2.7 Ancillary Works:

- Assess and address road safety issues;
- Provide for adequate fencing where required;
- Provide for appropriate roads signs and road markings; and
- Where value engineering solutions are considered provide mitigation measures for road safety issues that may arise such as the protection of bridge balustrades and piers where
- insufficient horizontal clearance is available.

### 2.8 Traffic Accommodation:

- Traffic accommodation to be optimised to ensure the greatest possible mobility along the route.
- Provide accommodation of traffic options taking into account traffic volumes, peak hour traffic, requirements of the Employer, etc.

### 2.9 Land Acquisition:

- When land needs to be required, the Service Provider must perform its duties timeously
- and compile the required documentation to enable the Property Service Provider to acquire
- the land according to programme.

### 2.10 Services:

- Investigate and identify the services that will be affected by the project. These could include amongst others: (Telkom, Eskom, ICT fibre optic cables, Farmer irrigation pipes/Canals)
- Determine the existence of current wayleaves of affected service/s and obtain copies thereof;
- Determine the entity responsible for the relocation and the cost thereof;
- Where the Employer has no wayleave for the service, the Service Provider must complete a wayleave application on behalf of the service owner to the Employer.

## C3 SCOPE OF WORKS

### 2.11 Electrical:

- Investigate areas needing appropriate lighting.
- Investigate Street lighting as a safety requirement.

### 2.12 Environmental:

- The Service Provider shall manage the procurement of the sub-service providers, participate in the processes, and provide the required information.

## C3 SCOPE OF WORKS

### C3.1.5 Employer's Cost Estimate

For the purposes of this project, the current budget for the Works is based on **Development Improvement Level of Service Addition of Paved Shoulders (DILPS)**.

The estimated costs of the different construction work types with a construction start date of **SEPTEMBER 2025** are provided below:

Road works	R263,054,667.00
Structures	R20,000,000.00
(EST) Total project value (excluding contingencies, CPA during the construction period and VAT)	<b>R283,054,667.00</b>



## PART C4: SITE INFORMATION

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## C4 SITE INFORMATION

### **C.4.1 LOCATION OF THE PROJECT**

The project is located on national route R581 Section 1 from R570 (km 0.0) to Tonga (km 26.74). This project is in the province of Mpumalanga and in the district municipality/local municipality of Nkomazi local Municipality.



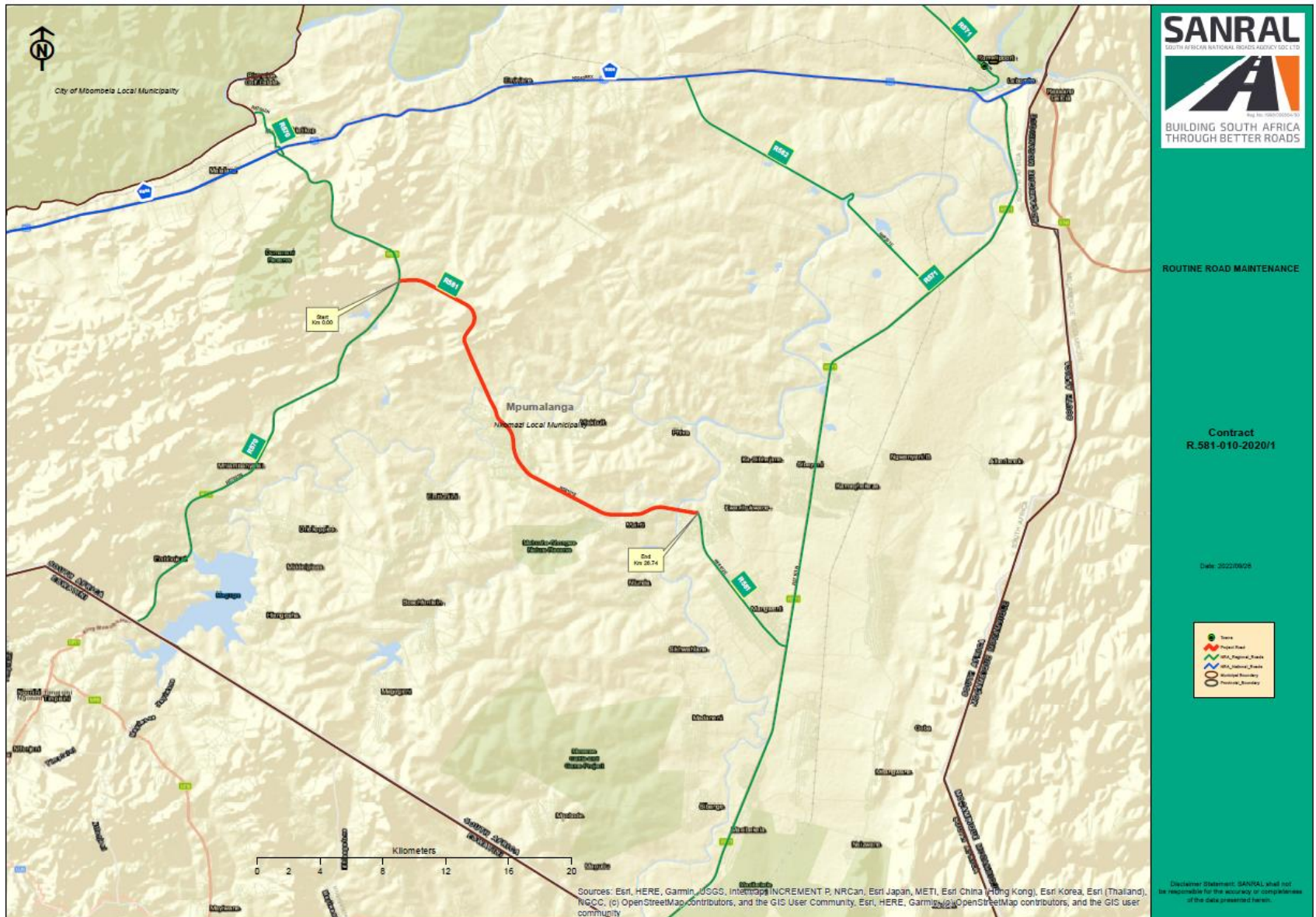
# LOCALITY PLAN

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# LOCALITY PLAN





**CLOSING/END**

**SANRAL**



## QUERIES

- All queries to be addressed to **SANRAL SCM Officer**
  - Judian Inama, email: [ProcurementNR2@nra.co.za](mailto:ProcurementNR2@nra.co.za)
  - Phone: 012 426 6200
  - Form A1.1 to be submitted by **11 NOVEMBER 2022**

# THANK YOU

SANRAL web address: [www.nra.co.za](http://www.nra.co.za)

SANRAL Fraud Hotline: 0800 204 558

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