



TENDER CLARIFICATION BRIEFING MEETING FOR CONSULTING ENGINEERING SERVICES SOUTHERN REGION

SANRAL



**BUILDING SOUTH AFRICA
THROUGH BETTER ROADS**

DETAILS OF TENDER CLARIFICATION BRIEFING MEETING

Contract No.	N.002-100-2024/1F
Description	Consulting Engineering Services for the Dualling on National Route N2 Section 10 from Jeffreys Bay I/C (km 39.20) to Gamtoos River (km 54.00).
SANRAL Region	Southern Region
Meeting Format	Non-compulsory, clarification briefing meeting.

CONTENTS OF TENDER CLARIFICATION BRIEFING MEETING

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Part T1: Tendering Procedures

T1.1: TENDER NOTICE AND INVITATION TO TENDER

Description	Consulting Engineering Services for the Dualling on National Route N2 Section 10 from Jeffreys Bay I/C (km 39.20) to Gamtoos River (km 54.00).
Location	This project is in the province of the Eastern Cape, and in the Sarah Baartman District Municipality and Kouga Local Municipality.
Duration	The approximate programme is for design and construction documentation to be completed by July 2026, followed by supervision of 33 months, commencing January 2027.

T1.1: TENDER NOTICE AND INVITATION TO TENDER

Tender Documents	Tender documents are available from 19 May 2023 at no cost in electronic format downloadable from the SANRAL's website by following the link: https://www.nra.co.za/sanral-tenders/status?region_id=national . Tenderers must have access to Microsoft Office 2013 and Acrobat Adobe 9.0 or similar compatible software.
Form A1.1	Tenderers must submit, via email, the duly completed Form A1.1 Certificate of Intention to Submit a Tender prior to Friday, 26 May 2023. Failure to submit this certificate would result in the tenderer not receiving addenda or additional issued information and may result in the tenderer being non-responsive.
Clarification Briefing Presentation	A tender clarification briefing presentation is available to be downloaded from the SANRAL website at the following link https://www.nra.co.za/sanral-tenders/status?region_id=national .

T1.1: TENDER NOTICE AND INVITATION TO TENDER

Closing Time	The closing time and date for receipt of tenders is 11:00 on Friday, 30 June 2023.
Completion and Delivery	<p>Telegraphic, telephonic, telex, e-mail, facsimile and late tenders will not be accepted.</p> <p>Tenders may only be submitted in the format as stated in the Tender Data.</p> <p>Requirements for completing, sealing, addressing, delivery, opening and assessment of tenders are stated in the Tender Data.</p>
Tender Queries	Queries relating to issues arising from these documents may be addressed to: e-mail: ProcurementSR4@sanral.co.za

T1.2: CONDITIONS OF TENDER

Conditions of Tender	The conditions of tender are the standard conditions of tender as contained in Annexure C of the CIDB STANDARD FOR UNIFORMITY IN ENGINEERING AND CONSTRUCTION WORKS CONTRACTS as per Government Notice No. 423 published in Government Gazette No. 42622 of 08 AUGUST 2019 and as amended from time to time. (see www.cidb.org.za).
Available from	https://www.cidb.org.za/wp-content/uploads/2021/07/Standard-for-Uniformity-August-2019.pdf

T1.3: TENDER DATA

C.2.13.6	A two-envelope procedure will apply.
C.2.15.1	<p>Submission in Tender box: Electronic submissions will not be accepted. The Employer's address for delivery of tender offers and identification details to be shown on each tender offer package are:</p> <p>Location of tender box: Reception Physical address: 20 Shoreward Drive Bay West 6025</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 register and deposited in the tender box.</p>

T1.3: TENDER DATA

C.2.15.2	<p>The closing time for submission of tender offers is 11:00 on Friday, 30 June 2023.</p> <p>Where closing date was extended, documents that were valid at the original closing date, remain valid for the extended closing date.</p>
C.3.1 C.3.1.1	<p>Respond to requests from the tenderer</p> <p>The Employer shall respond to clarifications received up to 12 (twelve) working days before tender closing date.</p> <p>The Employer shall respond to any clarifications from the tenderers emanating from the addenda until 3 working days before tender closing date.</p>
C.3.2	<p>Issue Addenda</p> <p>The employer shall issue addenda until 10 (ten) working days before tender closing date.</p>
C.3.4 C.3.4.1	<p>Opening of tender submissions</p> <p>The time for opening of the technical offer via live streaming are: 11h00 on Friday, 30 June 2023.</p>

T1.3: TENDER DATA

C.3.11

Evaluation of tender offers

The quality criteria and maximum score (including the relevant returnable schedule to calculate the score) in respect of each of the criteria are as follows:

Description of quality criteria	Max. points
Technical Knowledge: technical experience comparable projects (Form B1)	30
Management Knowledge: managerial ability in comparable projects (Form B2)	15
Workplan Appropriateness (WA) to the size and nature of the work (Form C2.4)	30
Quality assurance systems which ensure conformance to Employer's stated requirements (Form B4)	10
Past performance experience on reference projects (Form B6)	15
Total evaluation points for quality (M_S)	100

T1.3: TENDER DATA

C.3.11	<p>The minimum number of evaluation points for quality is not less than 85.</p> <p>An explanation of the evaluation methodology is provided as part of Returnable Schedule Form B2.</p>
C.3.11	<p>As part of the quality criteria as specified above, key persons shall be used to calculate the technical experience and managerial ability score. The following key persons shall form part of the quality criteria:</p> <ul style="list-style-type: none">• Project Leader shall be a permanent staff member of the tenderer.• Design Specialist: Pavement and Materials Engineer <p>Additional required resources (Design Specialist(s)) other than Key Persons for this project is as follows:</p> <ul style="list-style-type: none">• Design Specialist: Structural Engineer• Design Specialist: Geometric Engineer• Design Specialist: Geotechnical Engineer

Part C1: Agreements and Contract Data

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C1.2.2: CONTRACT DATA - EMPLOYER

7.2	<p>The Key Persons required for this project are:</p> <ul style="list-style-type: none">• Project Leader• Design Specialist (Pavement and Materials Engineer) <p>The additional design specialists and assistants to the Project Leader and Design Specialists other than Key Persons for this project are:</p> <ul style="list-style-type: none">• Design Specialist (Structural Engineer)• Design Specialist (Geometric Engineer)• Design Specialist (Geotechnical Engineer)
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C1.2.3: CONTRACT DATA - TENDERER

B: Key Persons	Key Persons	Name	Indicate permanent or not permanent *
	Project Leader		
	Alternate to Project Leader (if applicable)		
	Design Specialist (Pavement and Materials Engineer)		
	Alternate to Design Specialist (Pavement and Materials Engineer)		
	*Attach letter confirming permanent or contract employment or signed letter of consent.		
C: Subcontracting to Targeted Enterprises (Form B7)	<p>The amount of work expressed as a percentage of the Contract Price (excluding provisional and prime cost sums and the respective tendered mark-up (if any), but including provision made for site supervision staff (payment items 3.7.4(a) and (b)) that will be undertaken by a Targeted Enterprise(s) selected by the Service Provider shall be%*.</p> <p>* Note to tenderer: insert percentage as tendered in Form B7.</p>		



Part C3: Scope of Works

C3.1.3: DESCRIPTION OF THE PROJECT

C3.1.3	<p>New Facilities: The Employer's AMS currently indicates that additional capacity is required that may take the form of upgrading the existing single carriageway to a dual carriageway and the construction of new grade-separated interchanges indicating the closing off of existing access for public roads.</p> <p>Services Required: are divided into the following stages:</p> <ul style="list-style-type: none">• Project Assessment.• Investigations for Design Development.• Design Development which shall include the following phases:<ul style="list-style-type: none">• Concept• Preliminary• Detailed design• Tender Documentation.• Clarification Meeting, Tender Period and Tender Evaluation.• Administration and Monitoring of the Works Contract.• Additional duties, Special Services and Specialist Advice.• Quality Control: Works Contract.• Close Out.
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C3.1.5: EMPLOYER'S COST ESTIMATE

C3.1.5	<p>For the purposes of this project, the current budget for the Works is based on DNURT.</p> <p>The estimated costs of the different construction work types with a construction start date of January 2027 are provided below:</p> <table><tr><td>Road works</td><td>R</td><td>600 000 000.00</td></tr><tr><td>Structures</td><td>R</td><td>84 000 000.00</td></tr><tr><td>Est Total project value</td><td>R</td><td>684 000 000.00</td></tr></table> <p>(excluding contingencies, CPA during the construction period and VAT)</p> <p>The final cost of the Works will, however, depend on the strategy selected by the Employer based on the most appropriate and cost-effective options identified by the Service Provider during the project assessment and design phases.</p>	Road works	R	600 000 000.00	Structures	R	84 000 000.00	Est Total project value	R	684 000 000.00
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Structures	R	84 000 000.00								
Est Total project value	R	684 000 000.00								

C3.1.9: PROJECT PROGRAMME

	Project Stage/Phase	Stage/Phase Completion Date
A	Submission of Tenders / Proposals	30 June 2023
B	Appointment of Service Provider	October 2023
C	Project Hand-over meeting	December 2023
D	First Progress meeting	November 2023
E	Submission of draft Assessment Report	February 2024
F	Submission of draft Concept Design Report	June 2024
G	Submission of draft Preliminary Design Report	October 2024
H	Submission of Gateway Review Report (if applicable)	February 2025
I	Submission of Road Safety Audit Report: Stage 1 Feasibility and Preliminary Design	June 2024
J	Submission of draft Detailed Design Report including Structures, Drainage & Geotechnical Reports	August 2025
K	Submission of Road Safety Audit Report: Stage 3: Detail Design	August 2025
L	Submission of design information to SANRAL's Property Service Provider for land acquisition purposes	August 2025

C3.1.9: PROJECT PROGRAMME

	Project Stage/Phase	Stage/Phase Completion Date
M	Submission of Basic Assessment Report or full EIA report	January 2025
P	Submission of WULA to approving authority	August 2025
Q	Submission of EMP's to approving authority	August 2025
R	Submission of Draft Tender Documents for the Works and final Detailed Design Reports	February 2026
S	Tender Advertisement	April 2026
T	Submission of Final Tender Documents for the Works	March 2026
U	Clarification Meeting	May 2026
V	Tender Closure	June 2026
W	Submission of Tender Evaluation Report	N/A
X	Works Contract Handover	January 2027
Y	Submission of draft Contract Report & as-built data	3 months of TOC
Z	Submission of final Contract Reports and as-built data	1 month of PC

C3.1.11: PERSONNEL REQUIREMENTS

Position	Minimum Qualification/Registration	Min. Relevant Experience (years) ³	Other Requirements
Project Leader	Pr Eng or Pr Tech Eng ¹	10	
Assistant Project Leader	Pr Eng or Pr Tech Eng ¹	<10	Permanent employed by tendering entity or TE.
Design Specialist	Pr Eng or Pr Tech Eng ¹	10	
Assistant Design Specialist	Pr Eng or Pr Tech Eng ¹	<10	Permanent employed by tendering entity or TE.
Surveyor	Registered Professional Surveyors, Technologist Surveyors, Technician	5	Member of SAGC ⁷
Engineering Geologist	Pr Sci.Nat ⁵	5	SAIEG ⁴
Environmental Practitioner	Refer to sub-service procurement document		
OHS Specialist	Design Phase: SACPCMP ⁶ registration as a Professional Construction HSE Agent Construction Phase: SACPCMP ⁶ registration as a Professional Construction HSE Agent or Manager	As required by SACPCMP ⁶	

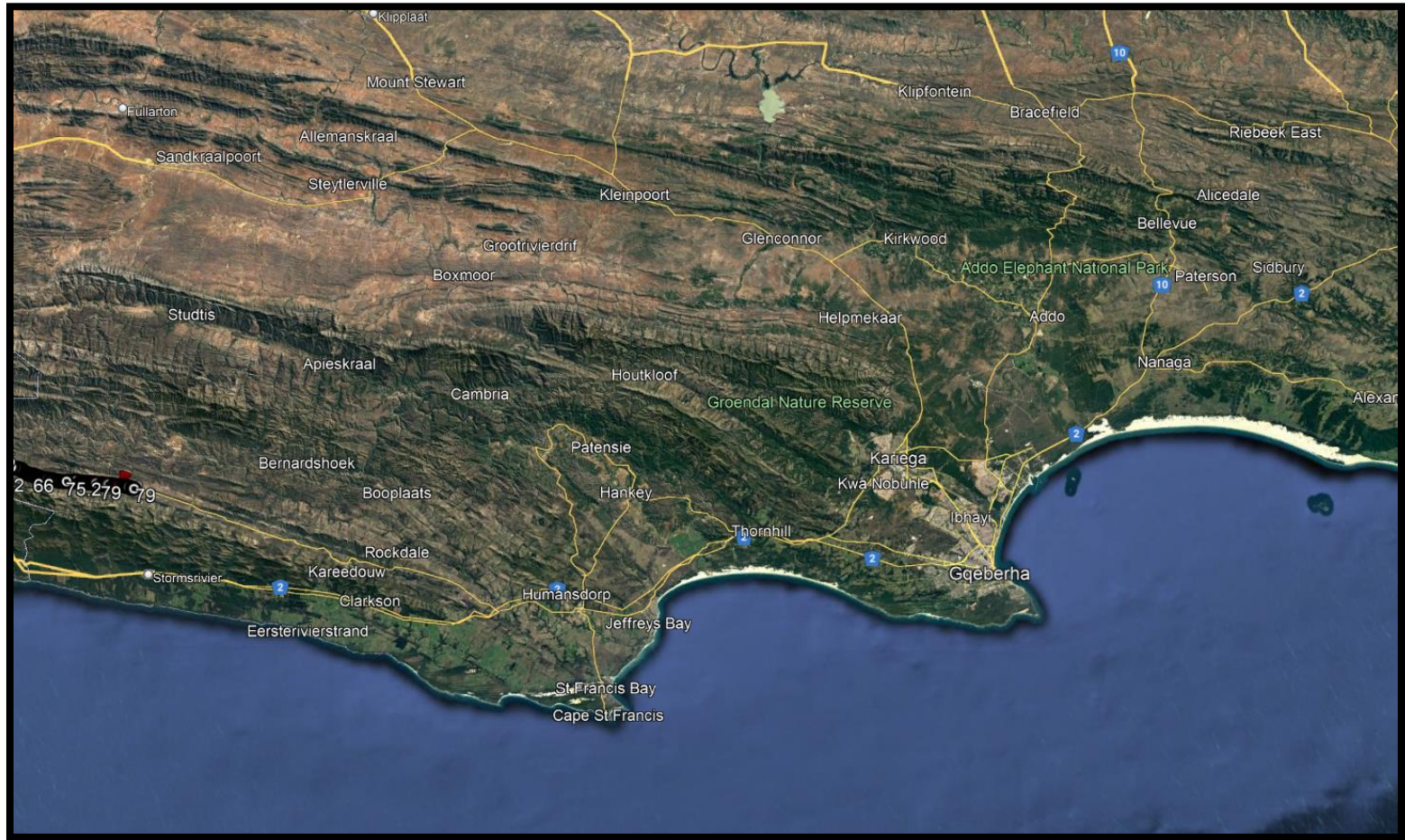
C3.1.11: PERSONNEL REQUIREMENTS

Position	Minimum Qualification/Registration	Min. Relevant Experience (years) ³	Other Requirements
Road Safety Audit Team Leader	Pr Eng or Pr Tech Eng ¹	10	Road safety course (5 CPD) Minimum 2 (two) audits within 3 (three) years
Contract Engineer	Pr Eng ¹	10	
Assistant Contract Engineer	Pr Eng or Pr Tech Eng ¹	<10	Permanent employed by tendering entity or TE.
Engineer's Representative (RE)	Pr Eng or Pr Tech Eng ¹	12	
Assistant RE	Pr Eng or Pr Tech Eng ¹	5	
Senior Materials Technician	None specified	20	
	National Diploma in civil engineering	10	
	Pr Techni Eng ¹	5	
Materials Technician	None specified	10	
	National Diploma in civil engineering	5	
	Pr Techni Eng ¹	2	
Trainee Technician	Candidate Technician	0	

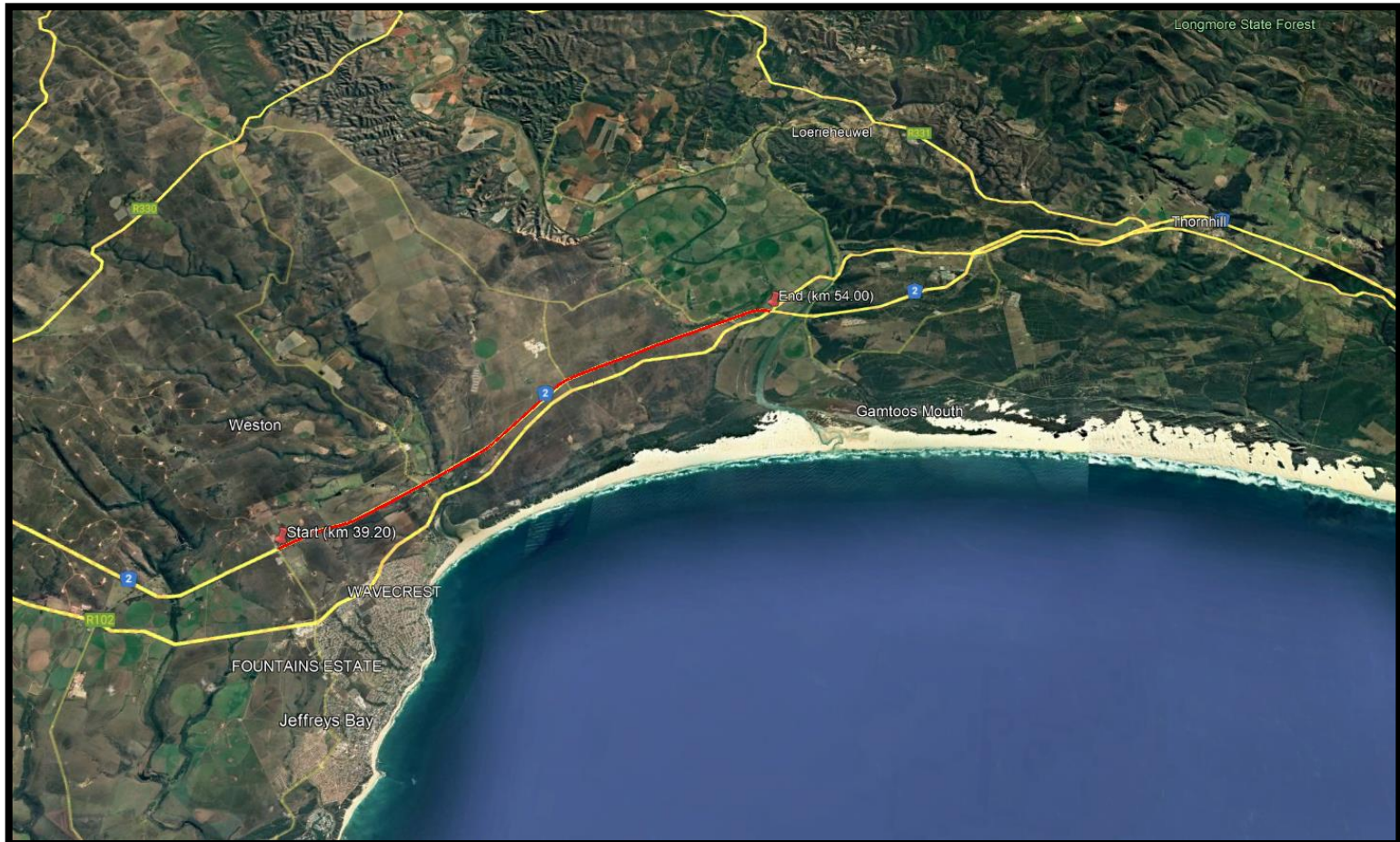
C3.1.19: PARTICIPATION OF TARGETED ENTERPRISE(S)

C3.1.19	<p>The Service Provider's Targeted Enterprise(s) become a contractual commitment upon award.</p> <p>The Targeted Enterprise(s) shall be involved throughout the project stages and the percentage tendered in the Contract Data shall be applicable to actual work split (excluding all provisional and prime cost sums but including site staff salaries) amongst the following stages:</p> <ul style="list-style-type: none">• Project Assessment stage• Investigation for Design Development• Design Development stage• Tender Documentation• Clarification Meeting, Tender Period & Tender Evaluation• Administration and Monitoring of the Works• Additional duties, special services and specialist advice• Quality control• Close out <p>The use of Targeted Enterprise personnel as site staff during the administration and monitoring of the Works phase is included as part of the percentage tendered in the Contract Data.</p>
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LOCALITY MAP



LOCALITY MAP



ANY QUESTIONS?

SEND QUESTIONS TO :

PROCUREMENTSR4@SANRAL.CO.ZA SUBJECT: N.002-100-2024/1F

(QUESTIONS MUST REACH SANRAL 12 WORKING DAYS BEFORE THE CLOSING DATE)