



Reference: N001-156-2020/1

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Date: 19 October 2023

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Dear Tenderers

CONTRACT NUMBER: N001-156-2020/1

THE SPECIAL MAINTENANCE ON NATIONAL ROUTE 1, SECTION 15 AND 16, FROM GLEN LYON (KM 62.30) TO ZANDKRAAL (KM 12.84)

ADDENDUM NO. 1

This Addendum is issued in terms of Clause C.3.2 of the Tender Data and must be read in conjunction with and shall be deemed to form part of the Tender Document.

Kindly acknowledge receipt of this addendum by completing the ACKNOWLEDGEMENT OF ADDENDUM below. Failure to acknowledge this addendum may invalidate the Tender.

Yours sincerely,

PROCUREMENT OFFICER



CONTRACT NUMBER: N001-156-2020/1: THE SPECIAL MAINTENANCE ON NATIONAL ROUTE 1, SECTION 15 AND 16, FROM GLEN LYON (KM 62.30) TO ZANDKRAAL (KM 12.84)

THIS ADDENDUM CONTAINS THE FOLLOWING:

- **PART A: AMENDMENTS TO THE TENDER DOCUMENT**
- **PART B: QUESTIONS & ANSWERS DURING THE CLARIFICATION MEETING**
- **PART C: MINUTES OF THE TENDER CLARIFICATION BRIEFING**

PART A: AMENDMENTS TO THE TENDER DOCUMENT

1. AMENDMENTS TO VOLUME 3 PROJECT DOCUMENT

The following amendments and additions to the Project Document shall apply:

PAGE	CLAUSE / ITEM	AMENDMENT / ADDITION
PART T1: TENDERING PROCEDURES		
Book1 T-4	Tender Notice	COMPLETION AND DELIVERY OF TENDERS <i>Amend the closing time for receipt of tenders to “11h00 on 30 November 2023”.</i>
Book 1 T-13	C2.15	<i>Amend the closing time for receipt of tenders to “11h00 on 30 November 2023”.</i>
Book 1 T-14	C3.4.1	<i>Amend the opening time of the tender offer via live streaming to “11h00 on 30 November 2023”.</i>
PART T2: RETURNABLE SCHEDULES		
Book 1 T-62	Form A13	<i>Amend the closing date to “11h00 on 30 November 2023”.</i>

PART B: QUESTIONS & ANSWERS DURING THE CLARIFICATION MEETING

SECTION B: QUESTIONS AND ANSWERS DURING THE CLARIFICATION MEETING

Only questions raised at the clarification meeting or submitted in writing will be formally answered and become part of the Tender Documents. The questions received at the clarification meeting or in writing from tenderers up to 12 October 2023, as well as the answers to the questions, are listed in the table below.

1	Q	1. The tenderer failed to submit A1.1 Form before the specified date. Can they still tender?
	A	Yes, fortunately there has been no addendums issued before the briefing meeting. However, it's crucial to submit the A1.1 Form in order to receive addenda. Addenda is also published on the SANRAL website.
2	Q	2. Is this tender structured as one project with two alternative phases?
	A	No, the tender briefing covered two distinct projects. Each project comes with its own set of unique requirements and specifications. The two projects are also treated as two separate tenders.
3	Q	3. Will a single Tenderer be eligible to submit tenders for both projects and potentially secure contracts for both?
	A	Yes, each Tenderer has the opportunity to submit tenders for both projects.

PART C: MINUTES OF THE TENDER CLARRIFICATION BRIEFING

The tender clarification briefing minutes is attached to this Addendum No. 1.

The South African National Roads Agency SOC Limited
P.O. Box 415
Pretoria
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CONTRACT NUMBER: N001-156-2020/1: THE SPECIAL MAINTENANCE ON NATIONAL ROUTE 1, SECTION 15 AND 16, FROM GLEN LYON (KM 62.30) TO ZANDKRAAL (KM 12.84)

ACKNOWLEDGEMENT OF ADDENDUM NO. 01

I _____

Representing Messrs _____

Hereby acknowledge that I have received the above Addendum and that I am conversant with the contents thereof.

SIGNATURE: _____

DATE: _____

This Addendum is to be read in conjunction with and shall be deemed to form part of the Contract Documents.

You must therefore acknowledge receipt of this addendum by emailing this form to the South African National Roads Agency SOC Limited at ProcurementER8@nra.co.za and the original must be attached to the Returnable Schedules.

Failure to acknowledge receipt of this addendum may invalidate the Tender.

MINUTES OF TENDER CLARIFICATION BRIEFING.

1. WELCOME AND INTRODUCTION

The meeting was initiated by the Procurement Officer who extended a warm welcome to all participants and introduced the SANRAL representative present. The Procurement Officer then delivered an extensive presentation, offering a thorough explanation of the Tender Procedures. The minutes of the meeting include a summarized version of this presentation, documenting the key points discussed.

The non-mandatory briefing meeting officially began at 10:00 via Microsoft Teams. It is important to note that the contents of the presentation serve as a summary, emphasizing significant aspects of the contract documents. In the event of any inconsistency between the presentation and the tender document, the tender document shall prevail, unless communicated otherwise through an addendum.

Addendum 1 incorporates the official responses to queries that were raised during the clarification meeting.

2. TENDERING PROCEDURES

Tender documents are available at no cost in electronic format downloadable from SANRAL website.

2.1. CONDITIONS OF TENDER AND TENDER DATA

2.1.1. Prequalification Requirements

- CIDB grading: Estimated 9CE (Refer to 2.1 of Tender Data)
- CIDB grading: JV: Lead partner at least 8CE, combined JV 9CE
- Potential Emerging: NOT Accepted
- CIDB REGULATION 25(1B) WILL NOT BE APPLICABLE TO THIS CONTRACT
- National Treasury Central Supplier Database: CSD registration compulsory

2.2. IMPORTANT DATES

2.2.1. Submission of form A1.1

- NB: 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. in terms of Condition of Tender C.3.8. - 6 October 2023
- Submission of queries - 12 working days before closing date and time, 18 October 2023

2.3. TENDER DATA

During the meeting, the Procurement Officer meticulously covered all the pertinent and significant Tender Data information clause by clause, as outlined in the Tender Briefing Presentation. Each clause was thoroughly discussed, ensuring that all attendees had a comprehensive understanding of the content and requirements specified in the tender documents. This detailed examination of the Tender Data information aimed to provide clarity and facilitate a smooth and informed tendering process.

The summary of this section is indicated below.

2.3.1. Clause 2.13.5:

a) Main Tender Offer

The following information to be submitted either (as stated) printed and bound hard copy and/or electronically on flash drive marked "Main Tender" followed by the "Tenderer name", in a sealed envelope, in the following order:

- Form of Offer (signed and scanned as .pdf and hard copy);
- All returnable schedules and attachments and certificates specific to the tender (signed and scanned as .pdf);
- Completed pricing schedule (scanned copy in .pdf and copy in Excel, and hard copy of the Summary of Pricing Schedule).

b) For alternative offers the tenderer shall submit the following additional documentation, in either (as stated) printed and bound hard copy and/or electronically on a separate flash drive marked "Alternative (followed by the Tenderer name)" in a sealed envelope in the following order:

- Form of Offer (signed and scanned as .pdf and state "Alternative Form of Offer") and hard copy;
- All returnable schedules and attachments and certificates applicable to the alternative offer (signed and scanned as .pdf);
- Alternative Pricing Schedule (scanned copy in .pdf and copy in Excel, and hard copy of the Summary of the Pricing Schedule);
- Other relevant information.

2.3.2. Clause 2.15.1:

- Location of tender box: Reception
- Physical address: 58 van Eck Place, Mkondeni, Pietermaritzburg, 3204
Identification details: Place the tender offer and flash drive in a package marked with the tenderer's company name, the project number, and description.
- Tenders must be submitted during working hours (09:00 to 16:00) Monday to Friday at the Employer's address.
- 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.

2.3.3. Clause 2.16.1:

- The tender offer validity period is 24 Weeks.

2.3.4. Clause 3.4:

Opening of tender submissions

- The time for opening of the tender offer via live streaming is:
- Time: 11h00 on 3 November 2023, or as amended in an Addendum.

- Location: 58 van Eck Place, Mkondeni, Pietermaritzburg, 3204) or via the following link:

[https://urldefense.com/v3/__https://teams.microsoft.com//meetup-join/19*3ameeting_OTJhZmRmYzktYzA4My00ZjMzLWJjODUtOTJlYzYyNWVjMTAz*40thre ad.v2/0?context=*7b*22Tid*22*3a*2224236235-bb51-454e-8f47-206699c7e33b*22*2c*22Oid*22*3a*22dd510630-a2ba-48bf-b7c1-9cf442241de2*22*7d__;JSUIJSUIJSUIJSUIJSUI!!Bv4Xkg!kqCL6pPzVBWb8hzMD1vMjVa_Mry4hwnevsonhXqWLRQ1Rb0mtdUmJJs2qjadgGAmglTNs7Lr-_71qpmwvtPh\\$](https://urldefense.com/v3/__https://teams.microsoft.com//meetup-join/19*3ameeting_OTJhZmRmYzktYzA4My00ZjMzLWJjODUtOTJlYzYyNWVjMTAz*40thre ad.v2/0?context=*7b*22Tid*22*3a*2224236235-bb51-454e-8f47-206699c7e33b*22*2c*22Oid*22*3a*22dd510630-a2ba-48bf-b7c1-9cf442241de2*22*7d__;JSUIJSUIJSUIJSUIJSUI!!Bv4Xkg!kqCL6pPzVBWb8hzMD1vMjVa_Mry4hwnevsonhXqWLRQ1Rb0mtdUmJJs2qjadgGAmglTNs7Lr-_71qpmwvtPh$)

2.4. RETURNABLES SCHEDULES

2.4.1. Read instructions to tenderers on the returnable forms and duly complete

2.4.2. For joint ventures, read specific requirements / instruction on forms

2.4.3. Returnable schedule Form A1.1

Certificate of intention to submit a tender

- Complete and submit Form A1.1 by 6 October 2023
- N001-156-2020/1: Procurement8@sanral.co.za

2.4.4. Returnable schedule Form A1

Certificate confirming that the tenderer read the presentation briefing

- Tenderer's Representative to sign form, scan to .pdf and submit on flash drive

2.4.5. Form A3.5: Declaration certificate for local production and content for designated sectors (SBD 6.2)

- Applicable local content
 - Fabricated Structural Steel – 100%
 - Fasteners – 100%
 - Wire Products – 100%
 - Reinforcing Bars – 100%
 - Guardrails – 100%
 - Cement (CEM II to V and Masonry) – 100%
- Complete Form A3.6 for each product

2.4.6. Form A8: Tenderer's registered financial service provider letter and bank details

- The tenderer shall attach to this form a letter a letter (dated less than 3 months prior to the tender closing date) from a Registered Financial Service Provider (registered with the FSB)
 - Declaring Account Conduct
 - Confirms that the Tenderer has the financial means to meet the construction cash flow requirements estimated for the subject contract
 - The tenderer's banking details as they appear shall be completed.
- The Tenderer (and in the event of a joint venture, the joint venture member's combined) shall have available capital in excess of R 60 000 000.
- Refer to all requirements on Form A8.

2.4.7. Form A9.3: Compliance with Labour Legislation Declaration

- Tenderers must be registered with the Bargaining Council for the Civil Engineering Industry (BCCEI) or the relevant Bargaining Council.
- Tenderers must append a letter of compliance / letter of good standing in terms of the relevant Government Gazette that indicates compliance/validity at the time of tender or obtain such upon being requested to do so in writing and within the period contained in such a request, failing which their tenders will be declared non-responsive.
- Only those tenders submitted by tenderers who are in good standing with the BCCEI or any relevant applicable legislated bargaining council at the time of the tender award will be declared responsive.
- Each party to a Consortium/Joint Venture shall append separate certificates for each party in the above regard.
- The tenderer, by signing this schedule, declares that it will comply with all labour legislation, as may be applicable.

2.4.8. Form B2: Schedule of special materials

- Only net bitumen shall be considered a special material.

2.4.9. Form C1.1: Tenderer's B-BBEE verification certificate

2.4.10. Form C1.2: Preference points claim form in terms of the preferential procurement regulations 2022 (incorporating SBD6.1)

2.4.11. Form C1.2: Continued

2.4.12. Form C1.3: Black ownership declaration

- Ownership based on share certificate
- Attach share certificate

2.4.13. Form C1.4: Sub-contracting declaration

- Tenderer to duly complete form.

2.4.14. Form D1: Schedule of tenderer's plant and equipment

- The tenderer shall state below the number of each construction plant to be used on this project and what constructional plant will be immediately available for this contract, what constructional plant will become available by virtue of outstanding orders, and what further constructional plant will be acquired or hired for the work should the tenderer be awarded the contract.

2.4.15. Form D2: Tenderer's method statement

- The method statement must respond to the Scope of Work and Project Information under Part C4 and outline the proposed approach/methodology. The method statement should articulate what value the Tenderer will add by in achieving the stated objectives for the project.

2.4.16. Form D3: Tenderer's organisation and staffing

- The intention of this form is to demonstrate the tenderer's project structure, as well as the lines of responsibility between members of the project team and

between the project team and the overall company structure. Attach own organogram to this form; do not populate the example diagram.

2.4.17. Form D4.2: Tenderer's key personnel experience (Contracts manager)

- The Contracts Manager must meet the following minimum requirements as stipulated, and the tenderer must append proof of registration to this form:
 - SACPCMP as PrCM or
 - ECSA as PrEng or
 - ECSA as PrTechEng, PrTechni
- Minimum 8 years relevant experience

2.4.18. Form D5.1: Tenderer's experience based on completed projects

- The tenderer shall provide details of previous experience required for this project in the spaces provided below and attach for each listed project, a performance evaluation certificates in the form of CIDB Contractor Performance Reports or an official reference letter from previous employer(s).
- The Tenderer must have satisfactorily completed 3 projects with a minimum value of R 135 000 000 each between 1st January 2008 and the date of submission.
- The Tenderer shall have completed each of the listed projects as either a prime contractor or joint venture member or management contractor or sub-contractor. The listed project's scope of work be shall substantially match that of the subject project's scope of work.
- Each listed project shall have a Performance Rating not less than zero (0) Adequate, as rated in terms of the CIDB Performance Rating system or official reference letters from previous employer(s).
- For listed projects where the Tenderer participated as a joint venture member or sub-contractor, the Tenderer shall state value (V) limited to his/her share of certified work.

2.4.19. Form D5.2: Tenderer's experience based on projects in progress

- Submission of this form is optional. This form must be submitted if the tenderer does not comply with the requirements of Form D5.1 and elects to list projects that are in progress to comply with afore- mentioned requirements.
- Each listed project in progress must have a certified value of work that exceeds 80% of the award value and exceeds the minimum values of Form 5.1

2.4.20. Form D6: Tenderer's indicative program

- The tenderer shall attach an indicative programme, reflecting the:
 - Contract period;
 - Proposed sequence or order of execution of the work;
 - Resources anticipated; and
 - Tempo of execution of the various activities comprising the work for this contract.
- The programme shall be in accordance with the information provided in Form D1: Schedule of Tenderer's Plant and Equipment, Form D2: Tenderer's Method Statement, Form D7: Schedule of Estimated Monthly Expenditure, Form D8: Schedule of Subcontractors, and with all other aspects of the tender

- If a tenderer wishes to submit an alternative tender then this form, appropriately completed, shall also be attached to the Pricing Schedule for the alternative proposal.

2.4.21. Form D7: Schedule of Estimated Monthly Expenditure

- If a tenderer wishes to submit an alternative tender then this form, appropriately completed, shall also be attached to the Pricing Schedule for the alternative proposal.

2.4.22. Form D8: Schedule of Subcontractors

- The tenderer shall list below the items of work he intends to subcontract.
- Acceptance of this tender shall not be construed as approval of all or any of the listed subcontractors. Should any or all of the subcontractors not be approved subsequent to the acceptance of the tender, it shall in no way invalidate this tender, and the tendered unit rates for the various items of work shall remain final and binding, even in the event of a subcontractor not listed below being approved by the engineer.

2.4.23. Form D9: Corporate Social Investment

- The tenderer shall list below his own Corporate Social Investment initiatives that will actively be pursued for this project.
- The Corporate Social Investment initiatives will be evaluated and applied as objective criteria in terms of section 2(1)(f) of the Preferential Procurement Policy Framework Act, 2000. As a recommendation, the Employer requires a minimum of 0,2% of the tender sum.

2.4.24. Form F1: Schedule of tender compliance

- This form has been created as an aid to ensure a tenderer's compliance with the completion of the returnable forms and schedules.

3. QUERIES

Following the comprehensive presentation on the tender procedures, the Procurement Officer invited the attendees to actively participate by raising any concerns or questions they had. This open forum allowed the tenderers to seek clarification on the tender procedures discussed during the presentation, as well as any general inquiries they may have had.

No questions were raised during at this stage of the presentation.

All Queries related to this tender are to be addressed only to the SANRAL Procurement Officer:

- E-Mail: Procurement8@sanral.co.za

4. CONDITIONS OF CONTRACT

The Procurement Officer concluded the presentation on tender documents and tendering requirements. Following that, the Procurement Officer allowed the Consultant to give a quick and summarised presentation on the Conditions of Contract. This presentation covered some of the important clauses in a detailed manner, as outlined in the Tender Briefing Presentation. The Consultant aimed to ensure that all attendees gained a comprehensive understanding of the content and requirements specified within the tender documents.

The thorough examination of the Condition of Contract information during the meeting was intended to provide utmost clarity and facilitate a seamless and well-informed tendering process for all participants. The summary of this section is minutes below.

The Conditions of Contract for Construction (1999 edition) published by the Federation Internationale des Ingenieurs-Conseils (FIDIC), as amended, shall apply to this contract. The amendments are those published by FIDIC and reproduced hereafter, together with additional amendments (particular conditions of contract) as prescribed by the South African National Roads Agency SOC Limited

4.1. PART B: PARTICULAR CONDITIONS OF CONTRACT

4.1.1. Time for Completion

- N001-156-2020/1 – 21 months (including 3 months Mobilisation period)

4.1.2. Defects notification period

- 12 calendar months

4.1.3. Mobilisation Period

- 3 months

4.1.4. Performance Security

- 10% Excluding VAT

4.1.5. Special non-working hours/days

- Public holidays (including foreseeable election days)
- Annual shut-down period December and January
- Day before Easter Weekend as well as Easter weekend
- Day of State school term closure and day prior to State school term Start
- Sundays
- Between sunset and sunrise

4.2. SECTION C: ENVIRONMENTAL MANAGEMENT PLAN

- A Designated Environmental Officer (DEO) will be required.
- As a minimum, the DEO shall have an accredited National Qualifications Framework (NQF) level 6 qualification in environmental or natural sciences or equivalent and a minimum of 2 years' experience in a similar role in construction or other environmental regulatory field.
- Refer to Volume 3 Book 3 for the Environmental Management Plan.

4.3. SECTION D: STAKEHOLDER & COMMUNITY LIAISON, AND TARGETED LABOUR AND TARGETED ENTERPRISE UTILISATION AND DEVELOPMENT

The scope of the work described in this Section D of the Specifications shall be based on the Employer's 14 principles for project liaison, sub-contracting and labour sourcing in all SANRAL projects, which are stipulated in Section D

- CPG Plan to be submitted and approved early in mobilisation period
- Tender processes required for TE procurement

- Access to site can only be granted after acceptance of CPG plan and appointment of first TE
- Allowance in BOQ for training

4.4. SECTION D – CPG GOALS

- Tenderers to take note of the requirements related to CPG for labour and targeted enterprises.

4.5. SECTION E: REQUIREMENTS OF THE OHS ACT AND REGULATIONS

The Base Line Risk Assessment is included in section E, clause E1018 of this document. Main risks:

- Traffic accommodation
- Construction vehicles operating on the heavily trafficked road
- Hot bituminous binder and hot asphalt

5. SCOPE OF WORKS

The Consultant give a quick and summarised presentation on the scope of work. The consultant provided the tenderer with the Scope of Works, ensuring that they understood what was expected of them. The scope of work as defined during the presentation meeting is summarised here.

The Consultant initiated the presentation by introducing the locality plan of the project.

5.1. EXISTING ROAD

The typical cross-section comprises a dual carriageway with two lanes per carriageway (each 3.7m wide), a surfaced slow shoulder of 2.5m width, and a fast shoulder of approximately 1.0m width.

Roads intersecting this section of the N1:

- Maselspoort / Glen Werda/ Vergunning
- Witfontein / Welgegund

5.2. EXISTING PAVEMENT

The pavement structure of the existing road generally comprises the following:

- 60mm Asphalt and UTFc layer (40mm asphalt and 20mm UTFc).
- 150mm G1 Base Layer.
- 300mm C3 Cement stabilized layer Subbase
- Varies (selected and subgrade materials) Selected layer

5.3. NEW PAVEMENT DESIGN

The new pavement design for the dual carriageway road is summarised in the presentation.

Surfacing

- Slow Lane - 20mm multiple stone seal (20/7/7mm)
- Fast Lane and Fast & Slow Shoulders - 20mm multiple stone seal (20/7/7mm)
Texture correction slurry 35mm, Asphalt surfacing inlays and/or patches (Sa-E10, PG 64 - 16E Binder)

Base layer:

- Slow Lane - 120mm Asphalt Base Layer (Sa-E20, PG 64 - 16E Binder)
- Fast Lane and Fast & Slow Shoulders - 80mm Asphalt base inlays and/or patches (Sa-E20, PG 64 - 16E Binder)

Subbase layer:

- Slow Lane - 350mm In-situ Cement stabilized C3 layer. (Compacted to 98% MDD)
- Fast Lane and Fast & Slow Shoulders - No work required.

Geogrid to be installed on the slow lanes stabilized subbase and below asphalt base patches/inlays as and were instructed by the Engineer.

Geotextile strip to be installed over the longitudinal joint of the new asphalt base over the entire length of the project.

The Contractor may utilise RA in his new asphalt up to a maximum of 25% binder replacement, whether obtained from this project or from another source. All RA obtained from this project and not used as RA in the asphalt layers of this project, shall remain the property of the Employer.

Refer to activity diagrams for extent of works on the fast lanes

The Consultant discussed the construction sequence applicable to the slow lanes of the project which are included as part of the drawing pack.

5.4. STRUCTURAL WORKS

- Culverts - Limited repair work at culverts is required. Only damaged culverts (including head and wingwalls and apron slabs) shall be repaired on instruction by the Engineer.
- Bridges - The bridge joints of the following structures shall be replaced:
 - B503A and B503B
 - B501A and B501B
 - B412A and B412B
 - B500A and B500B
 - B504A and B504B

5.5. ANCILLARY WORKS

Ancillary and Maintenance works on this project shall comprise (but not limited to):

- Repair of existing fencing.
- Repair of damaged guardrails.
- Repair or replace damaged road signs.
- Cleaning of hydraulic structures.
- Grass cutting, when needed.
- Cleaning of culverts and road reserve
- Collection of rubbish along the route
- New road marking and road studs shall be installed at various times during the Contract Period as instructed by the Engineer, after completion of the seal, and at the end of the Defects Liability Period

5.6. TRAFFIC ACCOMMODATION:

- No work shall be carried out on the fast lanes and fast shoulders before the asphalt base layer on the slow lanes has been completed over the entire length of each carriageway.
- All work shall be carried out under half-width construction, one lane closure per carriageway (lane drop).
- Undisturbed two-way traffic shall be accommodated at all times, one trafficked lane per carriageway.
- No STOP/GO one-way traffic sections shall be in operation.
- No temporary deviations are foreseen.
- Traffic accommodation shall be in accordance with SARTSM.

6. CLOSURE

The Procurement Officer extended an invitation to the attendees, encouraging active participation by inviting them to raise any concerns or questions they might have.

Three questions were subsequently raised by the participants, and the Procurement Officer addressed each one during the meeting which are included in this Addendum No 1. Once all inquiries were satisfactorily answered, and no further questions were raised, the Procurement Officer officially concluded the meeting.

The meeting closed at 11h00.