



Reference: N.002-040-2024/1RF
Issued Date: 13/03/2024
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Dear Tenderer

CONTRACT NUMBER:

CONTRACT SANRAL R.031-080-2024/2RF-FOR CONSULTING ENGINEERING SERVICES FOR THE IMPROVEMENT OF NATIONAL ROUTE R31 SECTION 8 FROM R31/N8 ROUNDABOUT (KM 31.0) TO R31/N8 I/S (KM 39.79)

CONTRACT SANRAL N.001-030-2024/1RF-FOR CONSULTING ENGINEERING SERVICES FOR THE UPGRADE FROM SINGLE TO DUAL CARRIAGEWAY ON NATIONAL ROUTE 1 SECTION 3 FROM GLEN HEATLIE (KM 14.00) TO HEXRIVER PASS (KM 47.00)

CONTRACT SANRAL N010-110-2025/2RF-CONSULTING ENGINEERING SERVICES FOR THE IMPROVEMENT ON NATIONAL ROUTE 10 SECTION 11 BETWEEN VAALKOPPIES (km 100.00) AND UPINGTON (km 116.707)

CONTRACT SANRAL N.001-040-2024-1RF-CONSULTING ENGINEERING SERVICES FOR THE UPGRADING (DUALLING) OF NATIONAL ROUTE 1 SECTION 4 BETWEEN TOUWS RIVER (KM 0.00) AND JAGERSKRAAL (KM 23.00)

CONTRACT SANRAL N.012-091-2024/1RF-CONSULTING ENGINEERING SERVICES FOR THE DEVELOPMENT OF A NEW BYPASS ON NATIONAL 12 SECTIONS 9 & 10 NEAR KIMBERLEY

CONTRACT SANRAL R.385-030-2024/1RF-CONSULTING ENGINEERING SERVICES FOR THE SPECIAL MAINTENANCE ON NATIONAL ROUTE R385 SECTION 3 FROM DANIELSKUIL (KM 0.00) TO POSTMASBURG (KM 48.90)

CONTRACT SANRAL N.002-060-2020/2RF-CONSULTING ENGINEERING SERVICES FOR THE UPGRADE FROM SINGLE TO DUAL CARRIAGEWAY ON NATIONAL ROUTE 2 SECTION 6 BETWEEN DEKRIET (KM 25.4) AND GOURITZMOND (KM 57.4)

CONTRACT SANRAL N.001-040-2024/2RF-FOR CONSULTING ENGINEERING SERVICES FOR THE UPGRADING (DUALLING) OF NATIONAL ROUTE 1 SECTION 4 BETWEEN JAGERSKRAAL (KM 23.00) AND MONUMENT RIVER (KM 46.00)

CONTRACT SANRAL N.014-010-2023/1RF-FOR CONSULTING ENGINEERING SERVICES FOR THE PERIODIC MAINTENANCE (RESURFACING) ON NATIONAL ROUTE 14 SECTION 1 FROM SPRINGBOK (KM 0.00) TO POFADDER (KM 162.71)

CONTRACT SANRAL N.001-080-2024/1RF-CONSULTING ENGINEERING SERVICES FOR THE PERIODIC MAINTENANCE (RESEAL) OF NATIONAL ROUTE 1 SECTION 8 FROM BEAUFORT-WEST (KM 4.00) TO NELSPOORT (KM 45.20)

CONTRACT SANRAL N.002-060-2020/3RF-CONSULTING ENGINEERING SERVICES FOR THE UPGRADE FROM SINGLE TO DUAL CARRIAGEWAY ON NATIONAL ROUTE 2 SECTION 6 BETWEEN GOURITZMOND (km 57.4) AND MOSSEL BAY WEST I/C (km 82.5)

CONTRACT SANRAL R300-010-2022/1RF-CONSULTING ENGINEERING SERVICES FOR THE CONSTRUCTION OF NEW FACILITIES ON NATIONAL ROUTE R300 SECTION 1 FROM KM 28,60 TO KM 32,00 AND THE COMPLETION OF STELLENBERG INTERCHANGE (R300/N1)

CONTRACT SANRAL N002-020-2021/1RF-CONSULTING ENGINEERING SERVICES FOR THE UPGRADING (DUALLING) OF NATIONAL ROUTE 2 SECTIONS 2 & 3 FROM HOUWHOEK PASS (KM 38.00) TO CALEDON (KM 2.40)

CONTRACT SANRAL N.014-070-2024/1RF-FOR CONSULTING ENGINEERING SERVICES FOR THE IMPROVEMENT ON NATIONAL ROUTE N14 SECTION 7 FROM KATHU (km 0.00) TO KURUMAN (km 47.3)

CONTRACT SANRAL N.014-020-2023/1RFFOR C-ONSULTING ENGINEERING SERVICES FOR THE PERIODIC MAINTENANCE (RESURFACING) OF NATIONAL ROUTE 14 SECTION 2 FROM POFADDER (KM 0.00) TO ALHEIT (KM 122.50)

CONTRACT SANRAL N.014-060-2025/1RF-FOR CONSULTING ENGINEERING SERVICES FOR THE IMPROVEMENT OF NATIONAL ROUTE 14 SECTION 6 FROM JENKINS FARMS (KM 22.4) TO KATHU (KM 49.24)

CONTRACT SANRAL N.012-070-2019/1RF-CONSULTING ENGINEERING SERVICES FOR THE IMPROVEMENT ON NATIONAL ROUTE 12 SECTION 7 FROM BRITSTOWN (KM 0.0) TO STRYDENBURG (KM 77.23)

CONTRACT SANRAL R369-020-2024/1RF-CONSULTING ENGINEERING SERVICES FOR THE SPECIAL MAINTENANCE ON NATIONAL ROUTE R369 SECTION 2 BETWEEN HOPETOWN (KM 0.00) AND THE MUNICIPAL BORDER (KM 47.17) R387 INTERSECTION

CONTRACT SANRAL N002-040-2024/1RF-CONSULTING ENGINEERING SERVICES FOR THE PERIODIC MAINTENANCE (RESURFACING) OF NATIONAL ROUTE N2 SECTION 4 FROM RIVIERSONDEREND (KM 0.00) TO SWELLENDAM (KM 56.92)

CONTRACT SANRAL N.002-070-2020/1RF-CONSULTING ENGINEERING SERVICES FOR THE UPGRADE FROM SINGLE TO DUAL CARRIAGEWAY ON NATIONAL ROUTE 2 SECTION 7 BETWEEN DIE VLEIE (km 43.58) TO SWARTVLEI RIVER (km 54.40)

CONTRACT SANRAL N.007-040-2023/2RF-CONSULTING ENGINEERING SERVICES FOR THE PERIODIC MAINTENANCE (RESURFACING) ON NATIONAL ROUTE 7 SECTION 4 FROM KLAWER (KM 54.85) TO VANRHYNSDORP (KM 75.51)

CONTRACT SANRAL N.002-080-2020/1RF-CONSULTING ENGINEERING SERVICES FOR THE UPGRADE FROM SINGLE TO DUAL CARRIAGEWAY ON NATIONAL ROUTE 2 SECTION 8 BETWEEN SWARTVLEI RIVER (km 0.0) TO GOUKAMMA (km 16.7)

CONTRACT SANRAL N.014-050-2024/1RF-FOR C-ONSULTING ENGINEERING SERVICES FOR THE SPECIAL MAINTENANCE ON NATIONAL ROUTE 14 SECTION 5 FROM ADEISESTAD (KM 40.0) TO MIERSHOOP (KM 80.0) AND FROM PALEISHEUWEL (KM 120.0) TO OLIFANTSHOEK (KM 166.038)

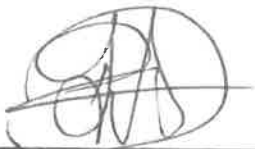
CONTRACT SANRAL N.018-010-2023/1RF-FOR CONSULTING ENGINEERING SERVICES FOR THE IMPROVEMENT OF NATIONAL ROUTE 18 SECTION 1 FROM WARRENTON (KM 0.0) TO NC/NW BORDER (KM 54.59)

CONTRACT SANRAL X.005-061-2024/1RF-FOR CONSULTING ENGINEERING SERVICES FOR THE SPECIAL MAINTENANCE OF NATIONAL ROUTES R48/4N FROM PETRUSVILLE (KM 0.0) TO R369 I/S (KM 15.10) AND R369/2E FROM KM 47.17 TO KM 67.95

CLARIFICATION NO.1

SANRAL hereby issues tender clarification containing:

- Minutes of compulsory clarification meeting held on Wednesday, 21 February 2024 at 10h00.
- Specific details and questions



**PROCUREMENT OFFICE
SANRAL WESTERN REGION**

These clarification minutes are to be read in conjunction with and shall be deemed part of the consultant documents.

PART 1A: Minutes of the compulsory clarification meeting held on Wednesday, 21 February 2024 at 10:00.

PRESENTERS:

The procurement Officer (PO) presented the Supply Chain Management (SCM) requirements, and a project manager (PM) presented the scope of works for the various projects.

AGENDA

1. OPENING AND WELCOMING
2. ATTENDANCE
3. CONTENTS OF THE SCM BRIEFING
4. SCOPE OF WORKS PRESENTATION
5. QUESTIONS AND ANSWERS

1. OPENING AND WELCOMING

The compulsory clarification meeting started at 10:00 on Wednesday, 21 February 2024. The PO welcomed everyone to the compulsory clarification meeting.

2. ATTENDANCE

The PO requested the attendees to write the name of the company they represent on the attendance register that was circulated by SCM Officials. Thereafter, the PO started the roll call at 10:15.

It was confirmed that all companies present were represented and therefore the meeting commenced.

3. CONTENTS OF SCM BRIEFING

The PO explained that this is a combined presentation for twenty-five (25) projects, in addition to the SCM presentation uploaded with the tender document, and that the purpose of this meeting was to provide further clarification to the SCM and technical (Scope of Works) requirements of the project: SANRAL R300-010-2022/1RF.

The same presentation as uploaded on the SANRAL website was presented and the content consists of:

- **TENDER NOTICE AND INVITATION TO TENDER**
- **COMPOSITION OF THE TENDER DOCUMENT**
- **CONDITIONS OF TENDER**
- **SUBMISSION REQUIREMENTS**
- **RETURNABLE SCHEDULE**
- **EVALUATION PROCESS**
- **TIPS FOR SUBMITTING YOUR TENDER DOCUMENTS SUCCESSFULLY**

3.1 TENDER NOTICE AND INVITATION TO TENDER

Tender Documents

- The tender documents for this project were available from Friday, 09 February 2024 and could be downloaded from SANRAL website in electronic format using this link: https://www.nra.co.za/sanral-tenders/status?region_id=western.
- The PO emphasized the importance of submitting the A1.1 Forms prior to Friday 16 February 2024 and by ensuring that the A1 Forms of the tenderers are signed at the end of the clarification meeting by the Procurement Officers and Project Managers.
- Any queries relating to presented projects may be emailed to the relevant ProcurementWR.

The closing time for receipt of tenders is on **Friday, 15 March 2024 at 11:00** at the **Western Region SANRAL Offices** as provided in the tender document. The PO encouraged tenderers using a postal service to submit their tender early, to avoid delivery of documents after tender closure.

Telegraphic, telephonic, telex, e-mail, facsimile, and late tenders will not be accepted. Tenders may only be submitted in the format as stated in the Tender Data.

3.2 COMPOSITION OF THE TENDER DOCUMENT

All forms from the tender document were presented. The tender document consists of book 1, book 2 and book3, returnable schedules which are in MS Word and MS Excel format and the clarification presentations in PDF. The declaration forms should be fully completed and signed by representatives.

3.3 CONDITIONS OF TENDER

The condition of tender is the CIDB STANDARD FOR UNIFORMITY IN ENGINEERING AND CONSTRUCTION WORKS CONTRACTS and can be found on the website (www.cidb.org.za)

The presenter requested that the Tenderers familiarize themselves with the notes as they are very important, relating to CIDB.

C.1.4 Communication and employer's agent:

All communication must be in writing and only to the email address provided for the relevant project.

C.2.1 Eligibility

The presenter highlighted that there are currently two (2) eligibility criteria and only tenderers who satisfy the criteria are eligible to submit a tender. Onus is on tenderers to ensure compliance to eligibility criteria as no additional documents will be requested or accepted after tender closing.

C.2.8 Seek clarification

Requests for clarifications will be accepted at least twelve (12) working days before the closing date.

C3.1.1 Respond to requests from the tenderer.

The employer shall respond to clarifications received up to twelve (12) working days before the closing date. Only clarifications emanating from the addenda will be responded to by the employer within three (3) working days from tender closing.

C 3.2 Issue Addenda

The employer shall issue an addendum until 10 (ten) working days before tender closing date.

C.2.12. Alternative Offer

The PO informed that if the tenderers are planning to submit alternative offers, they must take note of the requirements and adhere to them. There are timelines on how to submit and respond to those alternative offers.

C.2.15.1 Submission in Tender box

The submission of your proposal will be submitted in the tender box located in the reception area at the SANRAL Western Region offices. The PO advised the tenderers to submit the tender offers in a package marked with your name and tender number as required.

C.3.9 Arithmetical errors, omissions, discrepancies, and imbalanced unit rates

SANRAL will notify shortlisted tenderers of all errors, omissions or imbalanced rates.

C.3.13 Acceptance of a tender offer

The PO requested that tenderers familiarize themselves with clause C.3.13 and the notes to the Tenderer.

C3.16 Registration of award.

SANRAL will notify the unsuccessful tenderers when the tender process has been concluded.

3.4. RETURNABLE SCHEDULES AND SUBMISSION REQUIREMENTS

It was highlighted that tender returnable schedule must be duly completed, signed and the relevant supporting documents (proof) should be attached. The PO informed the tenderers that Form B7 in excel must be printed and signed by the tenderer and the targeted enterprises (where applicable).

The two-envelope system will apply to these projects. The conditions and procedures of the two-envelope system were briefly explained. The documents that should be included on technical submission were listed and explained. The same was explained for the documents that need to be included on the financial submission. The PO highlighted that the tenderer must ensure that form C2.4 is submitted in both envelopes and must be identical.

3.5. EVALUATION PROCESS

The eligibility criteria were presented as follows:

a) Clause C3.1.11: Personnel Requirements

It was explained that the tenderer should meet the minimum requirements for the key personnel, as stated in the scope of work provided. The PO advised that the tenderers must submit proof of qualifications and registration for the key personnel. The PO emphasized that not submitting proof of qualifications will deem the tenderer non-responsive and will not be evaluated further.

b) The tenderer must be registered on the National Treasury Central Supplier Database

The second eligibility criteria required is for the tenderer to be registered on the National Treasury Central Supplier database at the tender closing date. Therefore, tenderers are required to complete Form A3.4 and attach the proof of CSD registration.

C.3.11 Quality Functionality Criteria

The quality/functionality criteria for these projects were projected and how the score will be allocated during technical evaluation was explained. It was highlighted that for nine (9) projects, the minimum number of evaluation points for quality is not less than 80, and for sixteen (16) projects, the minimum number of evaluation points for quality is not less than 85. A tenderer who scores less than 80 or 85 respectively, will not be considered for the financial evaluation. It was noted that failure to submit the required information will result in zero points scored for the specific criteria. The PO informed that the tenderers lose points on Past Performance, and she listed the mistakes that tenderers make when submitting past performance as follows:

- Tenderers do not submit PSP reports as proof of past performance.
- Tenderers submit annexure 4 PSP reports for interim projects. The requirement is for completed projects.
- Tenderers submit PSP reports that are in the key personnel's name and not in the tendering entity's name.

Financial evaluation

The Financial evaluation will be based on the Tendered Prices and Rates.

C.3.11 Evaluating price and preference

The presenter presented the table for scoring preference specific goals. If the tender documents indicate that the tenderer intends subcontracting more than 25 % of the value of the contract to any other person not qualifying for at least the status level that the tenderer qualifies for 0 (zero) points for BBBEE level (under specific goals) shall be awarded, unless the intended sub-contractor is an EME that has the capacity to execute the sub-contract.

C1 Agreements & Contract Data

The PO requested that the Tenderers refer to the notes to the tenderers for the definition of a targeted enterprise and the definition of a consulting engineering firm.

The PO advised the tenderers to take note of the three different insurances and their values for each project. The PO further provided tips for submitting tender documents successfully and opened the floor to questions. The PO informed the tenderers that the questions will be responded to in the tender clarification with the minutes of the meeting. The PO handed over to the PM for the presentation of the scope of work.

4. SCOPE OF WORKS

The Project Manager presented the scope of works, indicating that it is divided into two parts: nine projects are opex, and sixteen projects are capex.

Opex Projects:

N.001-080-2024/1RF; N.002-040-2024/1RF; N.007-040-2023/2RF; N.014-010-2023/1RF; N.014-020-2023/1RF; N.014-050-2024/1RF; R.369-020-2024/1RF; R.385-030-2024/1RF & X.005-061-2024/1RF

Capex Projects:

N.001-030-2024/1RF; N.001-040-2024/1RF ; N.001-040-2024/2RF ; N.002-020-2021/1RF ; N.002-060-2020/2RF ; N.002-060-2020/3RF ; N.002-070-2020/1RF ; N.002-080-2020/1RF ; N.010-110-2025/2RF ; N.012-070-2019/1RF ; N.012-091-2024/1RF ; N.014-060-2025/1RF; N.014-070-2024/1RF ; N.018-010-2023/1RF ; R.031-080-2024/2RF ; R.300-010-2022/1RF

C3.1 GENERAL REQUIREMENTS

C3.1.3 Description of the project: Periodic Maintenance Contracts

The envisaged scope of the works has been established through the SANRAL Asset Management System (AMS) verified by regional panel inspections.

Periodic Maintenance: The Employer's AMS currently indicates that the periodic maintenance will most probably take the form of appropriate localized repair and pre-treatment of the existing surface followed by the construction of an appropriate surface seal and/or asphalt overlay.

The Services required of the Service Provider are divided into the following distinct stages:

- Project Assessment.
- Investigations for Design Development.
- Design Development which shall include the following phases:
 - o Preliminary
 - o 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.

C3.1.3 Description of the project: Special Maintenance Contracts

The envisaged scope of the works has been established through the SANRAL Asset Management System (AMS) verified by regional panel inspections.

The Employer's AMS currently indicates that the special maintenance will most probably take the form of rehabilitation/strengthening of certain areas over the project length including widening to a minimum 9.4m cross section while the remaining length will require a special maintenance. The periodic maintenance will most probably take the form of appropriate localised repair and pre-treatment of the existing surface followed by the construction of an appropriate surface seal and/or asphalt overlay.

The Services required of the Service Provider are divided into the following distinct stages:

- Project Assessment.
- Investigations for Design Development.
- Design Development which shall include the following phases:
 - o Preliminary
 - o 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.

C3.1 GENERAL REQUIREMENTS

C3.1.4 Determination of Remuneration

(a) Fee determination

Table C3.1.4(b): Percentage points for phases/stages: Road Works, Structures, Building and Other

Type of Service	Concept Design (CD)	Preliminary Design (PD)	Detailed Design (DD)	Administration & Monitoring of works contract (AMW)	Close out (CO)	Total
Full service	5%	21%	42%	27%	5%	100%
CD	100%	0%	0%	0%	0%	100%
CD & PD	20%	80%	0%	0%	0%	100%
CD ,PD& DD	8%	31%	61%	0%	0%	100%
PD	0%	100%	0%	0%	0%	100%
PD & DD	0%	33%	67%	0%	0%	100%
DD, AMW, CO	0%	0%	63%	31%	6%	100%
PD, DD, AMW, CO	0%	22%	44%	28%	6%	100%
AMW & CO	0%	0%	0%	83%	17%	100%

C3.1 GENERAL REQUIREMENTS

C3.1.5 Employer's Cost Estimate

The sum of the estimated costs of the relevant work types (including pro-rata of Chapter 1.3 (Contractor's Site Establishment and General Obligations) of COTO Draft Standard Specifications) forms the basis on which the Service Provider shall tender his fee to cover all his costs to develop the detailed design including training.

Project assessment costs and production of tender documentation including evaluation of tenders received are not considered to contribute to the development of the design and are separately billed.

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. Scope of work changes may cause an increase or decrease in the fee offered to produce the design.

C3.1.5 Employer's Cost Estimate – Works

No.	Contract Number	Cost Estimate Excl. VAT (Roadworks)	Cost Estimate (Structure)	Total Cost
1	N.001-080-2024/1RF	R 160 million	-	R 160 million
2	N.002-040-2024/1RF	R 192 million	-	R 192 million
3	N.007-040-2023/2RF	R 60 million	-	R 60 million
4	N.014-010-2023/1RF	Please refer to the tender document		
5	N.014-020-2023/1RF	R 365 million	-	R 365 million
6	N.014-050-2024/1RF	R 345 million	-	R 345 million
7	R.369-020-2024/1RF	R 250 million	R 15 million	R 265 million
8	R.385-030-2024/1RF	R 210 million	R 20 million	R 230 million
9	X.005-061-2024/1RF	R 180 million	R 33 million	R 213 million
10	N.001-030-2024/1RF	R1.17 billion	R350 million	R1.54 billion
11	N.001-040-2024/1RF	R850 million	R50 million	R910 million
12	N.001-040-2024/2RF	R850 million	R50 million	R900 million
13	N.002-020-2021/1RF	R1 579 million	R116 million	R1 723 million
14	N.002-060-2020/2RF	R1.3 billion	R150 million	R1.57 billion
15	N.002-060-2020/3RF	R1.1 billion	R250 million	R1.45 billion
16	N.002-070-2020/1RF	R550 million	R100 million	R660 million
17	N.002-080-2020/1RF	R850 million	R50 million	R910 million
18	N.010-110-2025/2RF	R190 million	R10 million	R225 million
19	N.012-070-2019/1RF	R1 450 million	R50 million	R1 500 million
20	N.012-091-2024/1RF	R400 million	R100 million	R550 million
21	N.014-060-2025/1RF	R403 million	R36 million	R439 million
22	N.014-070-2024/1RF	R925 million	R15 million	R940 million
23	N.018-010-2023/1RF	R820 million	R110 million	R930 million
24	R.031-080-2024/2RF	R148 million	R15 million	R163 million
25	R.300-010-2022/1RF	R607 million	R653 million	R1 315 million

C3.1.7 Stakeholder and Community Liaison and Social Facilitation

(a) Purpose: To give effect to the need for transparency and inclusion in the process of delivering services, the Service Provider shall liaise with the project Stakeholders and affected Communities for the duration of the contract's life cycle. This shall be achieved through structured engagement with PLC which was established for this purpose.

d) Target Area for the sourcing of labour for Construction Contract:

The target area for the sourcing of labour only needs to be defined in consultation with the Project Liaison Committee (PLC) and may typically include:

- (i) One or more Provinces
- (ii) One or more Metropolitan and District Municipalities
- (iii) One or more Local Municipalities or
- (iv) One or more Wards that are wholly located within an area within a predefined radius of the construction activity.
- (v) One or more of the areas listed in the definition of Designated Groups.

C3.1.7 Stakeholder and Community Liaison and Social Facilitation

(f) Project Liaison Committee (PLC) and Project Management Team (PMT):

A Project Liaison Committee (PLC) has either been established prior to commencement of the contract or shall be established as soon as possible by the service provider. The PLC represents the project's Stakeholders. The PLC consists of representatives of project Stakeholders and affected communities.

Where a PLC has not been established, the Service Provider, under the guidance of the Employer, shall establish such a committee within the boundaries of the Local and/or District Municipality. Allowance has been made for these requirements in the Pricing Schedule under Additional Duties.

C3.1 GENERAL REQUIREMENTS

C3.1.9 Project Programme (Typical Programme)

	Project Stage/Phase	Project Stage/Phase Completion Date
A	Submission of Tenders/Proposals	Friday, 15 March 2024
B	Appointment of Service Provider	September 2024
C	Project Hand-Over Meeting	October 2024
D	First progress meeting	November 2024
E	Submission of draft assessment report	February 2025

F	Submission of draft concept design report	n/a
G	Submission of draft preliminary design report	April 2025
H	Submission of gateway review report (if applicable)	June 2025
I	Submission of Road Safety Audit Report: Stage 1 Feasibility and Preliminary Design.	May 2025
J	Submission of draft detailed design report including structures, drainage and geotechnical reports.	July 2025
K	Submission of Road Safety Audit Report: Stage 3: Detail Design	September 2025
L	Submission of design information to SNRAL's property service provider (PSP) for land acquisition purposes.	August 2025
M	Submission of Basic Assessment Report or full EIA report	August 2025
N		
O		
P	Submission of WULA to approving authority	September 2025
Q	Submission of EMP's to approving authority	September 2025
R	Submission of draft tender documents for the works and final detailed design reports.	January 2026
S	Tender Advertisement	February 2026
T	Submission of final tender documents for the works	February 2026
U	Clarification meeting	March 2026
V	Tender closure	April 2026
W	Submission of tender evaluation report	N/A
X	Works contract Handover	June 2026
Y	Submission of draft contract report and as-built data	Within 3 months of issue of taking over certificate for the works
Z	Submission of final contract reports and as-built data	Within 1 month of issue of performance certificate for the works.

The Presenter stated that the program for each project will vary according to the specific project and scope requirements.

C3.1 GENERAL REQUIREMENTS

C3.1.11 Personnel Requirements

The Project Manager indicated that the key personnel required for opex projects consist of:

- Project Leader
- Design Specialist (Pavement and materials engineer)
- Any additional design specialist if required (Project specific)

The key personnel required for capex projects consist of:

- Project Leader
- Design Specialist (Pavement and materials engineer)
- Design Specialist (Structural Engineer – if required)
- Design Specialist (Geometric Engineer – if required)
- Any additional design specialist if required (Project specific)

C3.7.3 Establishment of supervisory personnel on site

a) Supervisory team

The service provider shall be required to provide a team on site to monitor, administer and measure the works in accordance with the requirements of the works contract, employer's standard requirements and industry good practice.

Provision has been made in pricing schedule for the envisaged staffing requirement. The establishment of such staff, however, shall be subject to the approval of the employer. For the envisaged scope of the works, the supervisory team will consist of at least the following:

- i) Resident Engineer
- ii) Assistant Resident Engineer/s
- iii) Materials Technician
- iv) Trainee Technician/ Senior Materials Technician
- v) Trainee (student)
- vi) Project Liaison Officer
- vii) Administrative Assistants (data capture)
- viii) Mentors/Coaches for targeted enterprises (sub-contractors)

The minimum requirements for qualification and experience of the supervisory team are specified in clause C3.1.11

PART C4: SITE INFORMATION

Project specific details can be found under the site information section which include some of the following technical details pertaining to:

- Location of the project
- Geometric information
- Traffic information
- Pavement information
- Materials Sources
- Drainage
- Road Furniture

The as built and historic data for each route section will be available on SARDS online (please refer to the SARDS Manual provided).

5. Questions and answers

Questions	Clause	Answers
1. I noticed that the new tender documents/re-advertised tenders mention a requirement for an alternative key person, which was not mentioned in the previous version. Is this a new requirement?		The alternative key person requirement is not compulsory.
2. According to your presentation, the design specialist is only for the pavement and materials engineer. However, according to the improvement contracts, the key person is the structural engineer. Has this changed?		Each project has different key personnel requirements.

The South African National Roads Agency SOC Limited
01 Havenga Street
Oakdale, Bellville
7530

ACKNOWLEDGEMENT OF CLARIFICATION NO. 1

I _____

Representing _____

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

Receipt of Clarification No.1 is hereby acknowledged. Please acknowledge all files received by ticking the appropriate box.

Tick (√)	Type of Document	Document Name
	(pdf)	Minutes of the compulsory clarification meeting – N.002-040-2024/1RF

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 ProcurementWR7@sanral.co.za and the original must be attached to the Returnable Schedules.

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