

COMPULSORY CLARIFICATION MEETING

Venue: Online (Microsoft Teams)

Date: 20 October 2026

Time: 11:00 a.m.

SANRAL

BUILDING SOUTH AFRICA THROUGH BETTER ROADS

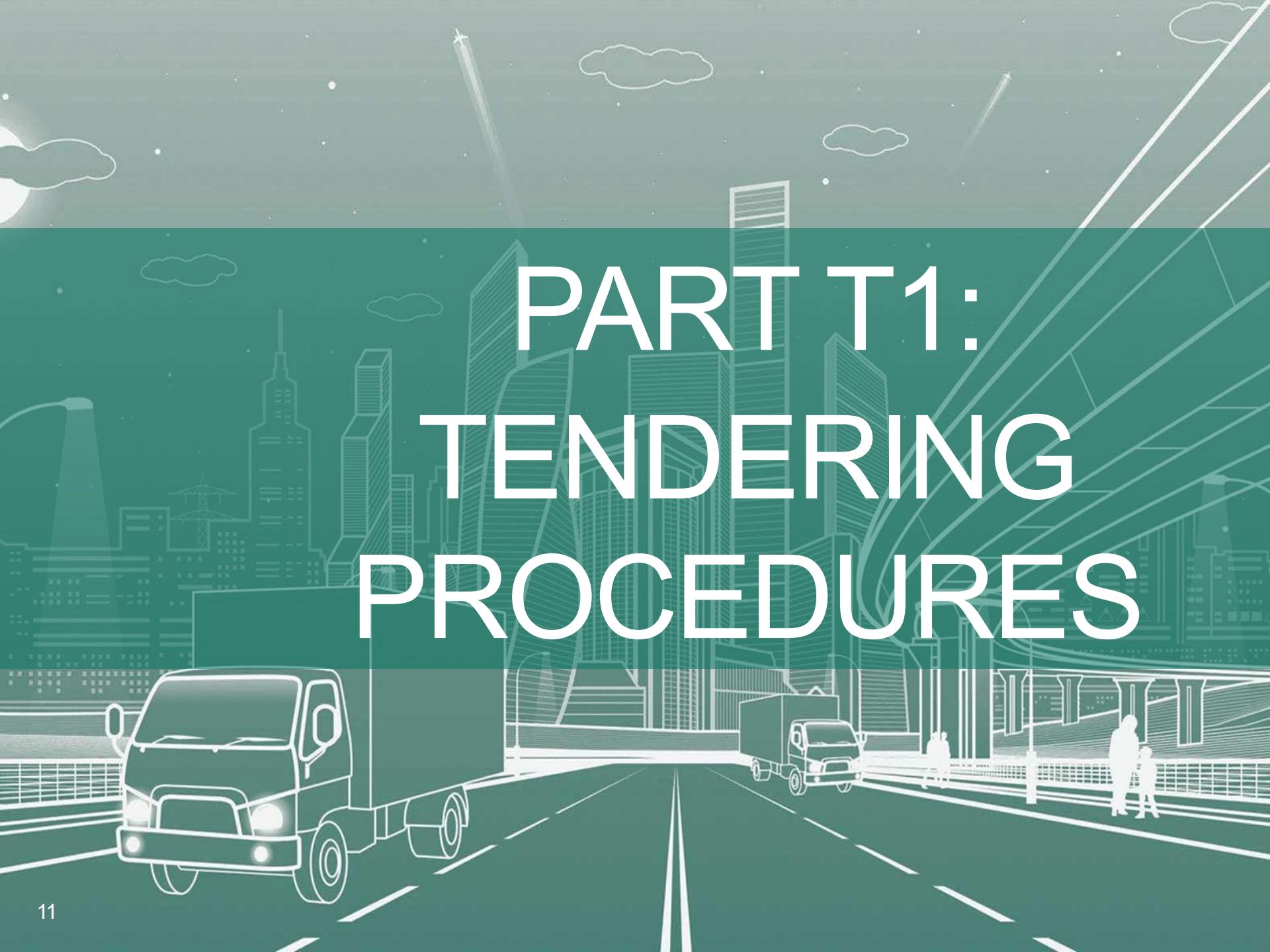
Eastern Cape Province

PRESENTATION OUTLINE

- Introduction
- Part T1: Tendering Procedures (Both projects)
- Part C3: Scope of Work (GENERAL)
- C.003-071-2022/1S (NRA: 2026/0467)
  - Part C3: Scope of Work
  - Part C4: Site Information
- C.003-109-2025/1F (NRA: 2026/0767)
  - Part C3: Scope of Work
  - Part C4: Site Information
- Clarifications Received

Tender Briefing for:

Contract Number	Description
C.003-071-2022/1S	FOR CONSULTING ENGINEERING SERVICES FOR THE CONSTRUCTION OF AN AGRICULTURAL OVERPASS ON NATIONAL ROAD R61 SECTION 7 KM 4,2
C.003-109-2025/1F	FOR CONSULTING ENGINEERING SERVICES FOR THE COMMUNITY DEVELOPMENT AND SMALL CONTRACTOR TRAINING AND DEVELOPMENT ON A 6KM GRAVEL ROAD UPGRADE NEAR NATIONAL ROAD N2, SECTION 21 IN MDATYA



PART T1: TENDERING PROCEDURES

PART T1.1: TENDER NOTICE AND INVITATION TO TENDER

The South African National Roads Agency SOC Limited (SANRAL) invites tenders for the provision of CONSULTING ENGINEERING SERVICES FOR THE CONSTRUCTION OF AN AGRICULTURAL OVERPASS ON NATIONAL ROAD R61 SECTION 7 KM 4,2. This project is in the province of Eastern Cape and in the district municipality of O R Tambo, within King Sabata Dalindyebo Local Municipality and the approximate programme is for supervision of 15 months, commencing July 2027.

The South African National Roads Agency SOC Limited (SANRAL) invites tenders for the provision of Consulting Engineering Services for **Community Development and Small Contractor Training and Development on a 6km Gravel Road Upgrade near National Road N2, Section 21 in Mdatya**. This project is in the province of Eastern Cape and in the district municipality/local municipality of Winnie Madikizela-Mandela and the approximate programme is for design and construction documentation to be completed by August 2027, followed by supervision of 24 months, commencing November 2027.

Only tenderers who are registered on the National Treasury Central Supplier Database at the tender closing date, are eligible to tender.

Joint Ventures (JV) will be allowed on condition that one JV partner is a Targeted Enterprise. The JV partner will, however, not contribute to sub-contract target for Targeted Enterprises.

PART T1.1: TENDER NOTICE AND INVITATION TO TENDER

TENDER DOCUMENTS

Tender documents are available from 09 October 2026 for free download from for free download from National Treasury's etender Publication Portal (http://www.etenders.gov.za) and the SANRAL's website. Tenderers must have access to Microsoft © Office 2013 and Acrobat Adobe © 9.0 or similar compatible software.

PART T1.1: TENDER NOTICE AND INVITATION TO TENDER

SANRAL
BUILDING SOUTH AFRICA THROUGH BETTER ROADS

TENDERER'S MEETING

Compulsory clarification session

A compulsory clarification briefing meeting will be conducted virtually on 20 October at 11:00 a.m. for a period of ± 2 (two) hours. The briefing session will start punctually and information will not be repeated for the benefit of tenderers arriving late. The briefing meeting can be accessed using the following link:

Microsoft Teams meeting
Join: https://teams.microsoft.com/meet/3472956562301967?p=5gEsRO8SMwBTeyNeYP
Meeting ID: 347 295 656 230 196 7
Passcode: 64cs7Mg3

Late arrivals (more than 30 minutes late) will not be allowed to participate in the meeting and their submissions shall be declared non-responsive. A tenderer's representative cannot represent more than one tenderer at the tender briefing meeting.

A tender clarification briefing presentation will be sent to all tenderers who attended the briefing session. It is the responsibility of the tenderer to ensure they receive the presentation.

PART T1.1: TENDER NOTICE AND INVITATION TO TENDER

CLOSING DATE

The closing time and date for receipt of tenders is 12:00 p.m. on 13 November 2026

Tenders must be placed inside the tender box at:

The Reception Area
20 Shoreward Drive
Bay West
Gqeberha
6025

- Telegraphic, telephonic, telex, facsimile, e-mailed tenders will NOT be accepted.
- No late tenders will be accepted after closing date and time.
- Bidders to ensure that their names and contact details are reflected on the cover page of the tender document.
- Tenders may only be submitted on the tender documentation that is issued.
- Requirements for sealing, addressing, delivery, opening and assessment of tender are shared in the Tender Data.

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

e-mail:procurementsr3@sanral.co.za

Part T1.2: Tender Data

T.1.2 TENDER DATA

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).

The standard conditions of tender make several references to the tender data for details that apply specifically to this tender. The tender data shall have precedence in the interpretation of any ambiguity or inconsistency between the tender data and the standard conditions of tender.

Each item of data given below is cross-referenced to the clause marked “C” in the above-mentioned Standard Conditions of Tender.

Part T1.2: Tender Data

Tender Submission

C.2.13	**Submitting a tender offer**
C.2.13.1	If a tenderer, including Key Persons, a Joint Venture partner or a Targeted Enterprise, submit or participate in more than 1 (one) tender for the same project, then all such tenders shall be disqualified.
C.2.13.2	Submit the tender offer electronically on a flash drive (in the relevant MS Word and MS Excel format as issued, and not in .pdf format, except where so specified and a printed copy of the Form of Offer and Summary of Pricing Schedule).
C.2.13.3	**Only the following needs to be submitted:** The tenderer is required to submit all certificates as listed in the List of Returnable Schedules as scanned copies, in .pdf format, on a flash drive. In the event of any discrepancy between the contents of the electronically priced schedule and the electronically provided pricing schedule in pdf format, the contents of the provided pdf format shall be taken as the valid contents. For the information provided by the tenderer as part of his submission, e.g. rates, the signed print-out shall be taken as the valid submission.
C.2.13.5	**The Employer's address for delivery of tender offers and identification details to be shown on each tender offer package are as indicated in the Tender Notice** Tenders must be submitted during office 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 in the name of the tendering entity. In cases where the tender document is couriered to the regional office clear instructions to the person delivering the document must be given that the register must still be completed in the name of the tendering entity.

Part T1.2: Tender Data

C.3.1 C.3.1.1	**Respond to requests from the tenderer** The Employer shall respond to clarifications received up to 3 (three) working days before tender closing date.
C.3.2	**Issue Addenda** The Employer shall issue addenda until 10 (ten) working days before tender closing date.

Tenderers should take note of Clause C2.16.1 – The tender validity period is 12 weeks

Part T1.2: Tender Data cont…

C.3.11	**Evaluation of tender offers** **Stage 1 Test for responsiveness as outlined by the clause C3.8.**

C.3.8	**Test for Responsiveness** A responsive tender is one that conforms to all the terms, conditions, and specifications of the tender documents without material deviation or qualification. • Tenderer has submitted bid on time • Tenderer has submitted bid with fully completed and signed Form of Offer

Part T1.2: Tender Data cont…

C.003-071-2022/1S

C.3.11	**Evaluation of tender offers** **Stage 1 Test for responsiveness as outlined by the clause C3.8.** **Stage 2 Mandatory Administration Criteria** 1. Completed in full and signed Form of offer 2. Bidder is registered with CSD 3. Bidder has Valid Letter of Good Standing issued in accordance with the Compensation for Occupational Injuries and Diseases Act (COIDA). 4. Attendance of compulsory briefing session. 5. Meet the minimum requirements for the Key Persons as stated in Part C3: Scope of Works, Clause C.3.1.11: Personnel requirements, excluding Clause C.3.1.11(f) which is dealt with under Tender Data Clause C.3.13(k). 6. Contract Engineer

Part T1.2: Tender Data cont…

C.003-071-2022/1S

Stage 3 Functionality Evaluation Criteria

Functionality is the terminology used to define the technical ability of the Tenderer, based on experience to deliver the required product in accordance with the specialized quality, reliability, and functionality. The functionality evaluation will be conducted by the Bid Evaluation Committee which comprises of various skilled and experienced members from diverse professional disciplines. The evaluation process will be based on functionality criteria. The criteria will be as follows:

Points allocated for Functionality shall be evaluated in accordance with the criteria as listed below. Total Quality points allocated shall be 100. Tenderer must score minimum score per each sub-criterion and an overall minimum threshold of 75 points out of 100 is required to be achieved for the tender to be eligible for further evaluation.

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: A detailed explanation of the evaluation scoring is provided further in this document as "**ANNEXURE A - SANRAL – EXPLANATION OF CONSULTANT TENDER EVALUATION SCORING FOR CONVENTIONAL PROJECTS**"

Description of quality criteria	**Minimum (if applicable)**	**Maximum number of Tender evaluation points**
Technical experience in comparable projects (Form B1)	N/A	30
Management ability in comparable projects (Form B2)	N/A	15
Workplan Appropriateness (WA) to the size and nature of the work (Form C2.4)	N/A	30
Quality assurance systems which ensure conformance to Employer's stated requirements (Form B4)	N/A	10
Past performance experience on reference projects (Form B6)	N/A	15
Total evaluation points for quality (M_S)	*	100

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

Part T1.2: Tender Data cont…

C.003-109-2025/1F

C.3.11	**Evaluation of tender offers** **Stage 1 Test for responsiveness as outlined by the clause C3.8.** **Stage 2 Mandatory Administration Criteria** 1. Completed in full and signed Form of offer 2. Bidder is registered with CSD 3. Bidder has Valid Letter of Good Standing issued in accordance with the Compensation for Occupational Injuries and Diseases Act (COIDA). 4. Attendance of compulsory briefing session. 5. Meet the minimum requirements for the Key Persons as stated in Part C3: Scope of Works, Clause C.3.1.11: Personnel requirements, excluding Clause C.3.1.11(f) which is dealt with under Tender Data Clause C.3.13(k). The Contract Engineer (CE) is not a Key Person for evaluation of the tender submission but becomes a Key Person during the Administration and Monitoring Stage where the CE will be evaluated. 1. Project Leader 2. Design Specialist: Pavement and Materials Engineer Other required resources (Design Specialist(s)) Additional required resources (Design Specialist(s)) other than Key Persons for this project is as follows: Design Specialist: Geometric Engineer

Part T1.2: Tender Data cont…

C.003-109-2025/1F

Stage 3 Functionality Evaluation Criteria

Functionality is the terminology used to define the technical ability of the Tenderer, based on experience to deliver the required product in accordance with the specialized quality, reliability, and functionality. The functionality evaluation will be conducted by the Bid Evaluation Committee which comprises of various skilled and experienced members from diverse professional disciplines. The evaluation process will be based on functionality criteria. The criteria will be as follows:

Points allocated for Functionality shall be evaluated in accordance with the criteria as listed below. Total Quality points allocated shall be 100. Tenderer must score minimum score per each sub-criterion and an overall minimum threshold of 70 points out of 100 is required to be achieved for the tender to be eligible for further evaluation.

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: A detailed explanation of the evaluation scoring is provided further in this document as "**ANNEXURE A - SANRAL – EXPLANATION OF CONSULTANT TENDER EVALUATION SCORING FOR CONVENTIONAL PROJECTS**"

Description of quality criteria	Mininum (if applicable)	Maximum number of Tender evaluation points
Technical experience in comparable projects (Form B1)	NA	30
Management ability in comparable projects (Form B2)	NA	15
Workplan Appropriateness (WA) to the size and nature of the work (Form C2.4)	NA	30
Quality assurance systems which ensure conformance to Employer's stated requirements (Form B4)	NA	10
Past performance experience on reference projects (Form B6)	NA	15
Total evaluation points for quality (Ms)	*	100

* The minimum number of evaluation points for quality is not less than 70.

Part T1.2: Tender Data cont…

Stage 4 Price and Preference

This is the final stage of the evaluation process and will be based on the PPPFA preference point system. The tender will be evaluated in terms of the Preferential Procurement Policy Framework Act (PPPFA, Act 5 of 2000).

If it is unclear whether the 90/10 or 80/20 system applied, the preference point system to be applied will be based on the lowest acceptable tender.

1. 80/20 preference point system for acquisition of goods and services for Rand value equal to or above R2 000 and up to R50 million

The following formula will be used to calculate the points out of 80 for price:

Ps = 80(1-(Pt-Pm)/Pm)

Where:
Ps is the points scored for price of tender under consideration.
Pt is the price of the tender under consideration; and
Pm is the price of the lowest acceptable tender.

2. 90/10 preference point system for acquisition of goods and services for Rand value above R50 million

The following formula will be used to calculate the points out of 90 for price:

Ps = 90(1-(Pt-Pm)/Pm)

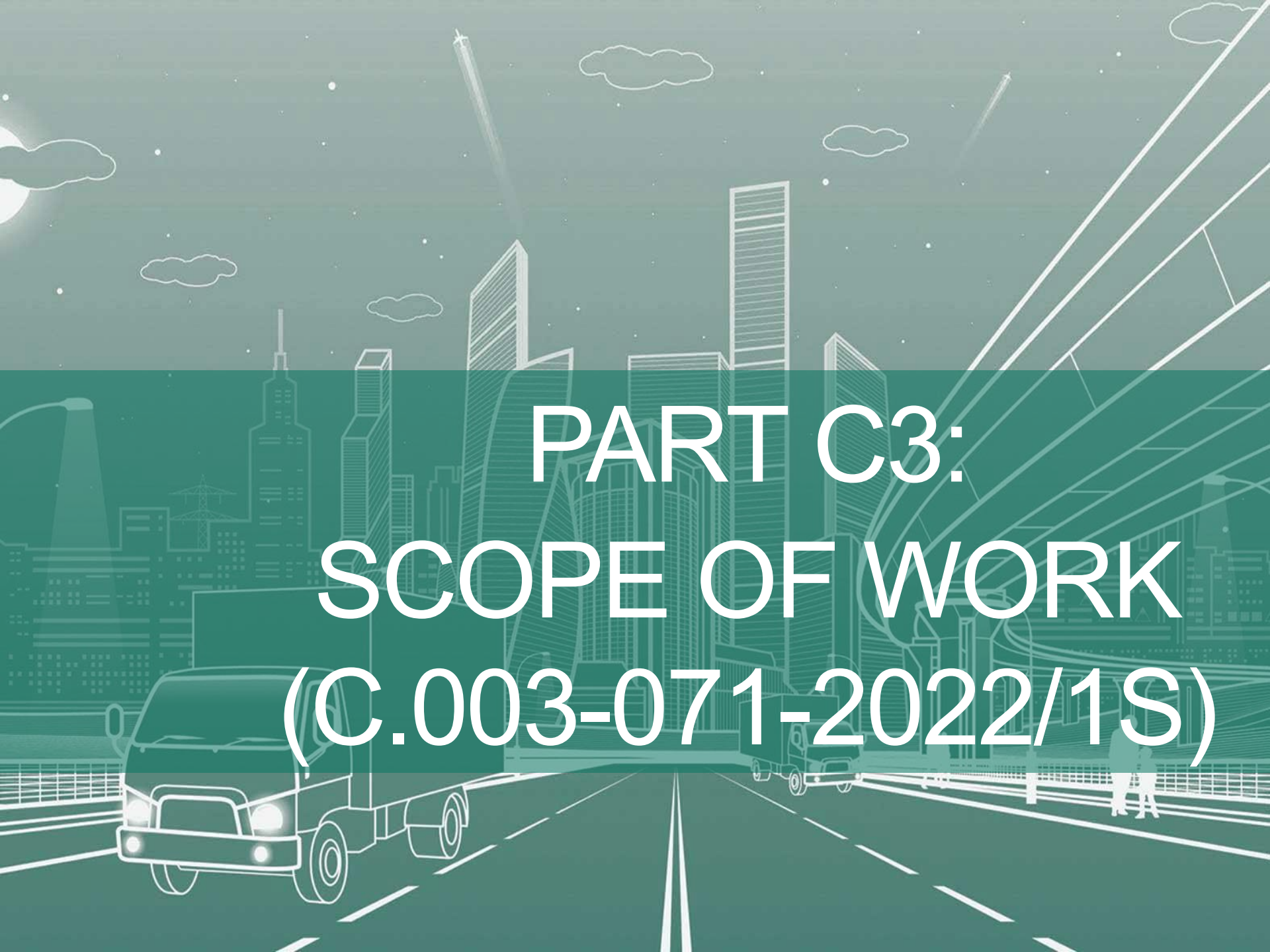
Where:
Ps is the points scored for price of tender under consideration.
Pt is the price of the tender under consideration; and
Pm is the price of the lowest acceptable tender.

Part T1.2: Tender Data cont…

SANRAL will score specific goals out of 10 or 20. If a bidder fails to meet the Specific goals as outlined on the table below and to submit proof, the bidder will score zero (0) out of 10 or 20. SANRAL will not disqualify the bidder. In terms of this bid/tender, Preference points will be awarded in terms of the table below:

Specific goals	Criteria	10 points		20 points	
		Point allocation	Maximum points	Point allocation	Maximum points
B-BBEE Level *	Level 1	10.00	10.00	20.00	20.00
	Level 2	9.00		18.00	
	Level 3	6.00		14.00	
	Level 4	5.00		12.00	
	Level 5	4.00		8.00	
	Level 6	3.00		6.00	
	Level 7	2.00		4.00	
	Level 8	1.00		2.00	
	Non-compliant contributor	0.00		0.00	

* A valid B-BBEE verification certificate must be submitted as per Returnable Schedule A12.



PART C3:
SCOPE OF WORK
(C.003-071-2022/1S)

C.003-071-2022/1S:

Overview of the Construction Works

C3.1.2 Location of the Project

The proposed project is located in the village of Mputi which is within the jurisdiction of the King Sabata Dalindyebo Local Municipality, O R Tambo District Municipality in the Eastern Cape Province. It is on the National Route R61, Section 7 at approximately km 4,2. A locality plan is unavailable in SARDS (South African Road Design System) online. A user manual is included in Appendix A in Part C4 of this document.

C.003-071-2022/1S: Locality Map



C.003-071-2022/1S:

Overview of the Construction Works

C3.1.3 Description of the Project

a) Introduction

Training and skills development forms an integral part of the Employer's Transformation Policy and Community Development Strategy and hence, it is important to the Employer that Communities and small, medium and micro enterprise (SMME) Contractors within local Communities are trained and be equipped with skills that can be used to gain meaningful employment and secure subcontracting opportunities.

The purpose of this project is thus for a Training and Construction of an Agricultural Overpass on National Route R61 Section 7 Km 4,2

The training and development programme shall comprise of, amongst others, structured theoretical training with an extensive practical and developmental implementation component.

b) Theoretical (Classroom) Training

The theoretical training shall be a SAQA accredited, full learnership programme that includes multiple, but related, Unit Standards which are relevant to the practical implementation component, i.e. the Works to be constructed. The theoretical, together with the practical, component of the project is aimed at achieving the training and skills development objectives of the Employer to lead towards Targeted Enterprises obtaining a formal qualification in the Construction Industry.

C.003-071-2022/1S:

Overview of the Construction Works

c) Practical (Workplace) Training and Development

During the practical, developmental component of the project, a Construction Management Service Provider shall closely monitor and supervise Targeted Enterprises and shall train, coach, guide, mentor and assist each Targeted Enterprise in all aspects of the management, execution and completion of a typical construction project. Amongst others, Targeted Enterprises shall be developed in the planning of the Works, sourcing and ordering of materials, labour relations, monthly measurements and invoicing procedures.

d) The Construction Project

A Community Development Project has been identified to facilitate the training and development programme.

This Community Development Project entails the construction of an agricultural overpass in the village of Mputi on National Route R61 Section 7, Km 4,2 King Sabata Dalindyebo Local Municipality

The Works consists, amongst others, of the following:

i) Construction of an agricultural overpass bridge.
ii) Improvement to the gravel access roads adjoining the bridge structure
iii) Improvement of road surface drainage.
iv) Provision of new road signs.
v) Construction of pedestrian facilities.

The minimum design period shall not be applicable in this contract.

C.003-071-2022/1S:

Overview of the Construction Works

e) Project Approach and Execution

The Service Provider shall be required to approach and execute this project as follows:

i) Assess and review the provided site information (see Part C4: Site Information) to derive a solution that will advance the employers objectives for this project, which includes, amongst others:-
   a. a theoretical, SAQA accredited, full learnership training programme for Targeted Enterprises;
   b. a practical, developmental component where Targeted Enterprises shall be trained, coached, guided, mentored and assisted in all aspects of the management, execution and completion of a typical construction project; and
   c. construction methods that embrace the principles of labour enhanced construction methods (LECM) to maximise the participation of the local community in the project.

ii) The highest applicable design standards and requirements for the infrastructure type and level of service shall be applied in the assessment. However, the Service Provider shall consider possible constraints such as limited road space, budget constraints, economic viability, LECM etc. and apply value engineering solutions to ensure optimal infrastructure utilisation.

iii) Prepare concept and preliminary theoretical training and practical development programmes for the Community and Targeted Enterprises.

iv) Prepare a property report for land acquisition purposes and submit it to the Employer's service provider for land acquisition matters and/or the relevant municipality for processing and approvals.

v) Prepare tender documentation for the work to be executed, as well as for the Community and Targeted Enterprise training and development programme.

C.003-071-2022/1S:

Overview of the Construction Works

vi) Provide a supervision service for the total Targeted Enterprise training and development programme which includes supervision of the construction work activities.

vii) Where required, identify and let to tender sub-, additional and/or specialist services, e.g. environmental assessments, etc.

viii) Liaise, during all project stages, with project Stakeholders, affected Communities and other service providers who are appointed on adjacent and/or other road sections, to determine minimum design standards, coordinate design approaches and construction activities, conduct resources and skills analysis, etc. These liaisons may be on an individual basis or group meetings arranged by the Employer.

f) Stages of Services Required

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

i) Administration and Monitoring of the Training and Development Contract.
ii) Additional duties, Special Services and Specialist Advice.
iii) Quality Control of the Training and Development Contract.
iv) Project Close Out.

C.003-071-2022/1S:

Work Types

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%

The project will consist of the following work types and project phases:

Roadworks – AMW, CO

Structures – AMW, CO

C.003-071-2022/1S: Works Estimate

C3.1.5 Employer's Cost Estimate

For the purposes of this project, the current budget for the Works is estimated based on the cost of recently completed Works of a similar nature. The final cost 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 preliminary design phases. The Service Provider shall note that no adjustments to any tendered rates will be applicable irrespective of the actual final cost of the project.

The estimated costs of the different project components, with an anticipated commencement date of July 2027, are provided below (excluding contingencies, CPA during the construction period and VAT):

a)	Training and Development	R 4,8 million
b)	Construction of the Works	R 32,6 million
	Estimated TOTAL project value (excl. contingencies, CPA and VAT)	**R 37,4 million**

C.003-071-2022/1S: Estimated Project Timelines

C3.1.9 Project Programme

The Service Provider shall programme its duties in such a manner to complete the various stages of the total project within the indicative milestone dates specified below. The Employer's indicative programme for this project is as follows:

Table 3.1.9: Project Programme

	Project Stage/Phase	Stage/Phase Completion Date
A	Submission of Tenders	Nov-26
B	Appointment of Service Provider	May-27
C	Project Hand-over meeting	Jun-27
D	First Progress meeting	Not applicable
E	Submission of draft Assessment Report	Not applicable
F	Submission of draft Concept Design Report	Not applicable
G	Submission of draft Preliminary Design Report	Not applicable
H	Submission of Road Safety Audit Report: Stage 1	Not applicable
I	Submission of Draft Detailed Design Report	Not applicable
J	Submission of Road Safety Audit Report: Stage 3	Not applicable
K	Submission of Design to SANRAL's Property Service Provider (PSP) for land acquisition purposes	Not applicable
L	Submission of Basic Assessment Report or full EIA Report	Not applicable
M	Submission of WULA to approving authority	Not applicable
N	Submission of EMP's to approving authority	Not applicable
O	Submission of Final Detailed Design Report	Not applicable
P	Submission of Draft Tender Documents for the Training and Development Programme	Not applicable
Q	Submission of Final Tender Documents for the Training and Development Programme	Not applicable
R	Submission of the Tender Advertisement	Nov-26
S	Tender Clarification Meeting	Nov-26
T	Tender Closure	Dec-26
U	Submission of Tender Evaluation Report	Not applicable
V	Training and Development Programme Contract Handover	July-27
W	Submission of Draft Contract Report and As-built Data	Within 3 months of issue of Taking-over Certificate for the Works
X	Submission of Final Contract Report and As-built Data	Within 1 month of issue of Performance Certificate for the Works

C.003-071-2022/1S:

Key Persons

The following key persons shall form part of the quality criteria:

- Contract Engineer

Additional required resources (Design Specialist(s)) other than Key Persons for this project is as follows:

- Assistant Contract Engineer
- Design Specialist (Structures)

C.003-071-2022/1S:

Site Team

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 Training and Development Works Contract in accordance with the requirements of the Contract, Employer's standard requirements and industry good practice.

Provision has been made in the 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
iii) Surveyor team (part time)
iv) Trainee (student) x2
v) Project Liaison Officer

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

C.003-071-2022/1S:

Participation of Targeted Enterprise(s)

C.3.13	**Acceptance of tender offer**
	n) As part of this bid and subsequent contract, the tender requires a minimum of 30% sub-contracting for this bid to black owned Targeted Enterprises as an objective criterion. This sub-contracting requirement is only applicable to Generic entities and not to EME or QSE entities. The following documents will be required at award stage: • Duly/fully signed Sub-contracting Agreement between Main Contractor and Sub-contractor/s specifying percentage that will be set aside for the sub-contract and the scope of work that will be executed by the sub-contract. • Valid B-BBEE Certificate/Sworn Affidavit for Targeted Enterprises.



PART C4:
SITE INFORMATION
(C.003-071-2022/1S)

C.003-071-2022/1S: Site Information

C.4.1 LOCATION OF THE PROJECT

The project is located on the National Route R61 Section 7 at approximately km 4,2 in the Village of Mputi near the town of Mthatha in the King Sabata Dalindyebo Local Municipality in the Eastern Cape Province.

C.4.2 GEOMETRIC INFORMATION

The proposed agricultural overpass is a 3-span bridge, integral at the piers and on bearings at the abutments and is a minimum height of 6.0m above the National Route R61 Section 7. The Span configuration will consist of a 17,6m central span and two 11 m back spans over the R61.The Clearance requirements and geometry standards dictate the layout of the bridge. A 6.0m vertical clearance for the agricultural overpass will be used and a 4,5m horizontal clearance from the yellow line to the Pier face is used. The bridge will have a 2% horizontal grade to allow drainage off the bridge as well as a 2% double camber. Gravel roads are to be constructed on the approach to the bridge structure and must align with the adjacent gravel/surfaced road project.

C.4.3 TRAFFIC INFORMATION

No traffic information is available in SARDS online.

C.003-071-2022/1S: Site Information

C.4.4 PAVEMENT INFORMATION

No pavement information is available in SARDS online.

C.4.5 GEOTECHNICAL

There are no known geotechnical problem areas identified in the vicinity of the proposed bridge area. The founding conditions show rock near ground level and therefore the bridge will be on spread footings.

C.4.6 MATERIAL SOURCES

All concrete and gravel material will be sourced from commercial sources.

C.4.7 LAND REQUIREMENTS

There are no known land acquisition or requirements to date.

C.4.8 ENVIRONMENTAL REQUIREMENTS

The overhead bridge is located within SANRAL's road reserve. All legislative requirements must be adhered to.

C.003-071-2022/1S: Site Information

C.4.9 DRAINAGE

Drainage is non-existent in the area and provision will be made for the collection and discharge of surface water from the bridge.

C.4.10 ROAD FURNITURE

No existing road furniture is available. However guardrails will be installed to steer the cattle onto the bridge for crossing.

Table 4.10

Description	Current	Envisaged
Road Signs	none	TBD
Route marker boards	none	n/a
Guard rails	none	TBD

C.003-071-2022/1S: Site Information

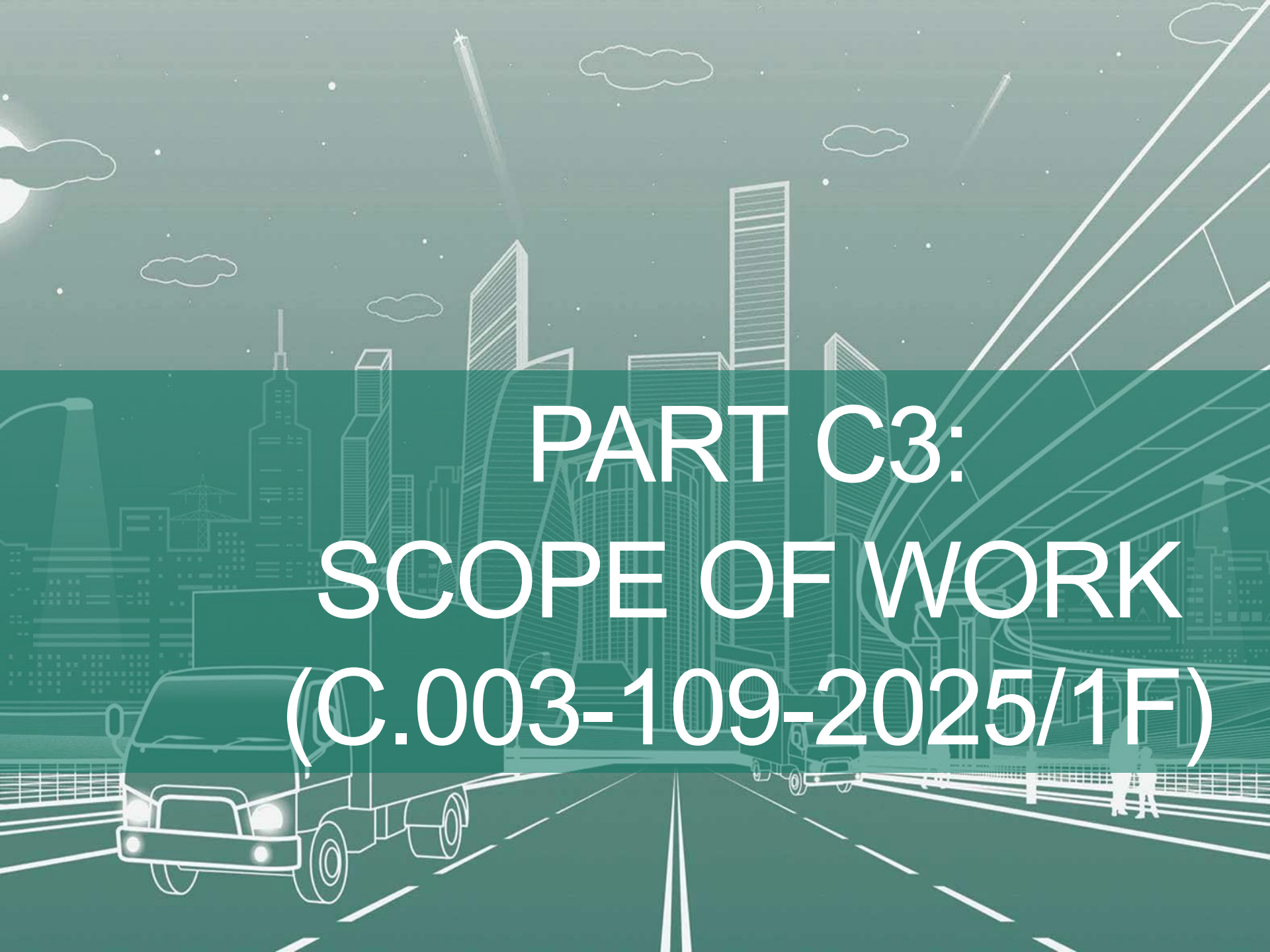
C.4.11 STRUCTURES

The proposed agricultural overpass is a 3-span bridge, integral at the piers and on bearings at the abutments. The Span configuration will consist of a 17,6m central span and two 11 m back spans over the R61.The Clearance requirements and geometry standards dictate the layout of the bridge. A 6.0m vertical clearance for the agricultural overpass will be used and a 4,5m horizontal clearance from the yellow line to the Pier face is used. The bridge will have a 2% horizontal grade to allow drainage off the bridge as well as a 2% double camber.

C.4.12 SUB-SERVICE PROVIDERS

The following sub-service will be required on this project:

a) Survey
b) Peer review
c) Environmental Assessment Practitioner
d) External OHS Auditor
e) Specialist technical sub-services
f) Off-Site laboratory



PART C3:
SCOPE OF WORK
(C.003-109-2025/1F)

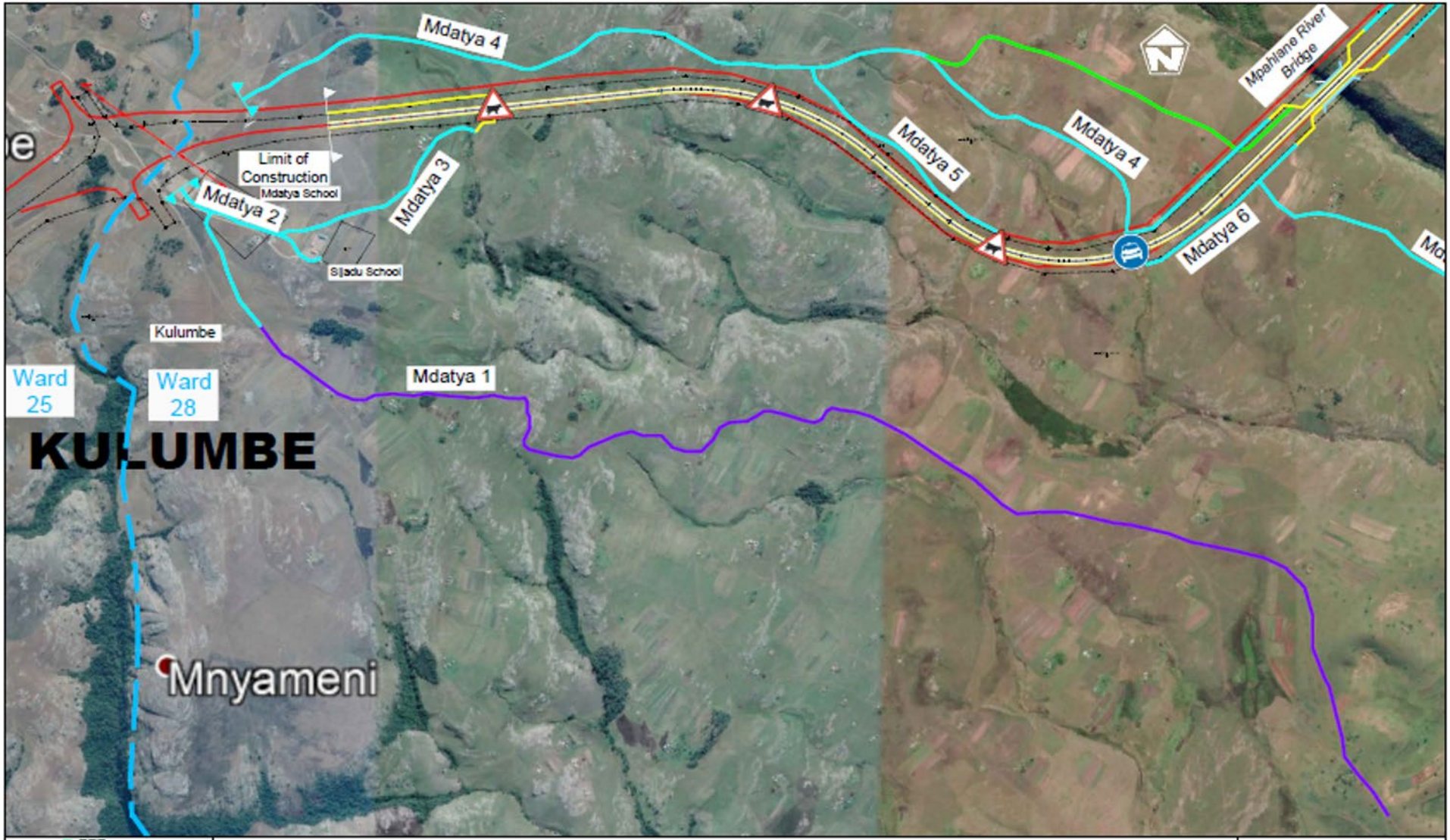
C.003-109-2025/1F:

Project Location

The project is located along National Road N2, Section 21 at approximately KM21,3 in the Mdatya Village within the jurisdiction of the Winnie Madikizela Mandela Local Municipality in the Alfred Nzo District Municipality in the Eastern Cape Province.

The project is currently classified by SANRAL as a DNUSC.

C.003-109-2025/1F: Locality Map



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LOCALITY PLAN

ACCESS ROAD MDATYA 1

Figure A

C.003-109-2025/1F:

Overview of the Scope of Works

The scope of works for the Community Development Project entails the review of the detailed design report, screening of environmental requirements, road safety audit, and tender documentation, of infrastructure to serve an identified Community and to oversee the implementation and/or construction thereof.

The Works consists, amongst others, of the following:

i) Upgrading the existing gravel road to a surfaced standard;
ii) Improvement of road surface stormwater drainage;
iii) Installation of subsoil drainage where applicable;
iv) Erosion control for affected areas;
v) Provision of new road signs and markings;
vi) Construction of pedestrian facilities.

C.003-109-2025/1F: Works Estimate

C3.1.5 Employer's Cost Estimate

For the purposes of this project, the current budget for the Works is estimated based on the cost of recently completed Works of a similar nature. The final cost 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 preliminary design phases. The Service Provider shall note that no adjustments to any tendered rates will be applicable irrespective of the actual final cost of the project.

The estimated costs of the different project components, with an anticipated commencement date of November 2027, are provided below (excluding contingencies, CPA during the construction period and VAT):

a)	Training and Development	R 9 300 000.00
b)	Construction of the Works	R 62 000 000.00
	Estimated TOTAL project value (excl. contingencies, CPA and VAT)	**R 71 300 000.00**

C.003-109-2025/1F:

Estimated Project Timelines

	Project Stage/Phase	Stage/Phase Completion Date
A	Submission of Tenders	November 2026
B	Appointment of Service Provider	February 2027
C	Project Hand-over meeting	March 2027
D	First Progress meeting	March 2027
E	Submission of draft Assessment Report	N/A
F	Submission of draft Concept Design Report	N/A
G	Submission of draft Preliminary Design Report	N/A
H	Submission of Road Safety Audit Report: Stage 1	N/A
I	Submission of Draft Detailed Design Report	N/A
J	Submission of Road Safety Audit Report: Stage 3	N/A
K	Submission of Design to SANRAL's Property Service Provider (PSP) for land acquisition purposes	N/A
L	Submission of Basic Assessment Report or full EIA Report	N/A
M	Submission of WULA to approving authority	N/A
N	Submission of EMP's to approving authority	N/A
O	Submission of Final Detailed Design Report	May 2027
P	Submission of Draft Tender Documents for the Training and Development Programme	June 2027
Q	Submission of Final Tender Documents for the Training and Development Programme	July 2027
R	Submission of the Tender Advertisement	July 2027
S	Tender Clarification Meeting	August 2027
T	Tender Closure	August 2027
U	Submission of Tender Evaluation Report	October 2027
V	Training and Development Programme Contract Handover	November 2027
W	Submission of Draft Contract Report and As-built Data	Within 3 months of issue of Taking-over Certificate for the Works
X	Submission of Final Contract Report and As-built Data	Within 1 month of issue of Performance Certificate for the Works

C.003-109-2025/1F:

Participation of Targeted Enterprise(s)

C.3.13	**Acceptance of tender offer**
	n) As part of this bid and subsequent contract, the tender requires a minimum of 30% sub-contracting for this bid to black owned Targeted Enterprises as an objective criterion. This sub-contracting requirement is only applicable to Generic entities and not to EME or QSE entities. The following documents will be required at award stage: • Duly/fully signed Sub-contracting Agreement between Main Contractor and Sub-contractor/s specifying percentage that will be set aside for the sub-contract and the scope of work that will be executed by the sub-contract. • Valid B-BBEE Certificate/Sworn Affidavit for Targeted Enterprises.



PART C4:
SITE INFORMATION
(C.003-109-2025/1F)

C.003-109-2025/1F: Site Information

- The project is located in Mbizana Ward 28 which is within the jurisdiction of the Winnie Madikizela Mandela Local Municipality, within the Alfred Nzo District Municipality in the Eastern Cape Province. It is near proximity to National Road N2, along Section 21 from Kulumbe Interchange (at approximately km 21,3) to Mdatya Village (km 6,00).

- The practical component will be conducted on the municipal infrastructure which does not belong to SANRAL. This is due to low risk in low volume traffic roads. The start and end coordinates of the identified roads are included below;

  Start Coordinates: 31°06'40.85"S and 30°05'46.87"E
  End Coordinates: 31°07'39.94"S and 30°08'43.32"E

C.003-109-2025/1F: Site Information

C.4.2 GEOMETRIC INFORMATION

The roadway is typically a 2-lane single carriageway with no shoulders. The "Mdatya Road" geometric design has been adopted to follow the existing road alignment as closely as possible. The route is classified as rolling with maximum vertical grades of up to 14.0%. The side slopes for this design were used as 1:1.5 in areas of height in excess of 3m.

C.4.3 TRAFFIC INFORMATION

The "Mdatya Road" section of the overall project will be an access road project, the level of service of this road is therefore considered low. It is therefore recommended that this road be classified as a Category E road as per TRH17. Traffic studies and counts are not available for this portion of road. It is noted that expected traffic is very low.

C.4.4 PAVEMENT INFORMATION

The "Mdatya Road" will be an upgrade from an existing gravel road and gravel tracks. It is proposed to construct minor alterations to the horizontal and vertical alignments in terms of the existing road geometry. It is envisaged to only recycle or reuse existing gravel/in-situ material for the purposes of fill as required. The existing route is mainly sandy in-situ material with minimal imported gravel material.

C.4.5 GEOTECHNICAL

There are no known geotechnical problem areas identified in the Project Area. Geotechnical conditions may however have to be assessed.

Site Information

- Refer to SARDS (Road Design System)
- https://itis.nra.co.za/Portal
- Register on Tenders

Clarifications Received

None to date.

Thank You!!