

TENDERER'S CLARIFICATION BRIEFING PRESENTATION

CONTRACT SANRAL

X.002-158-2023/1

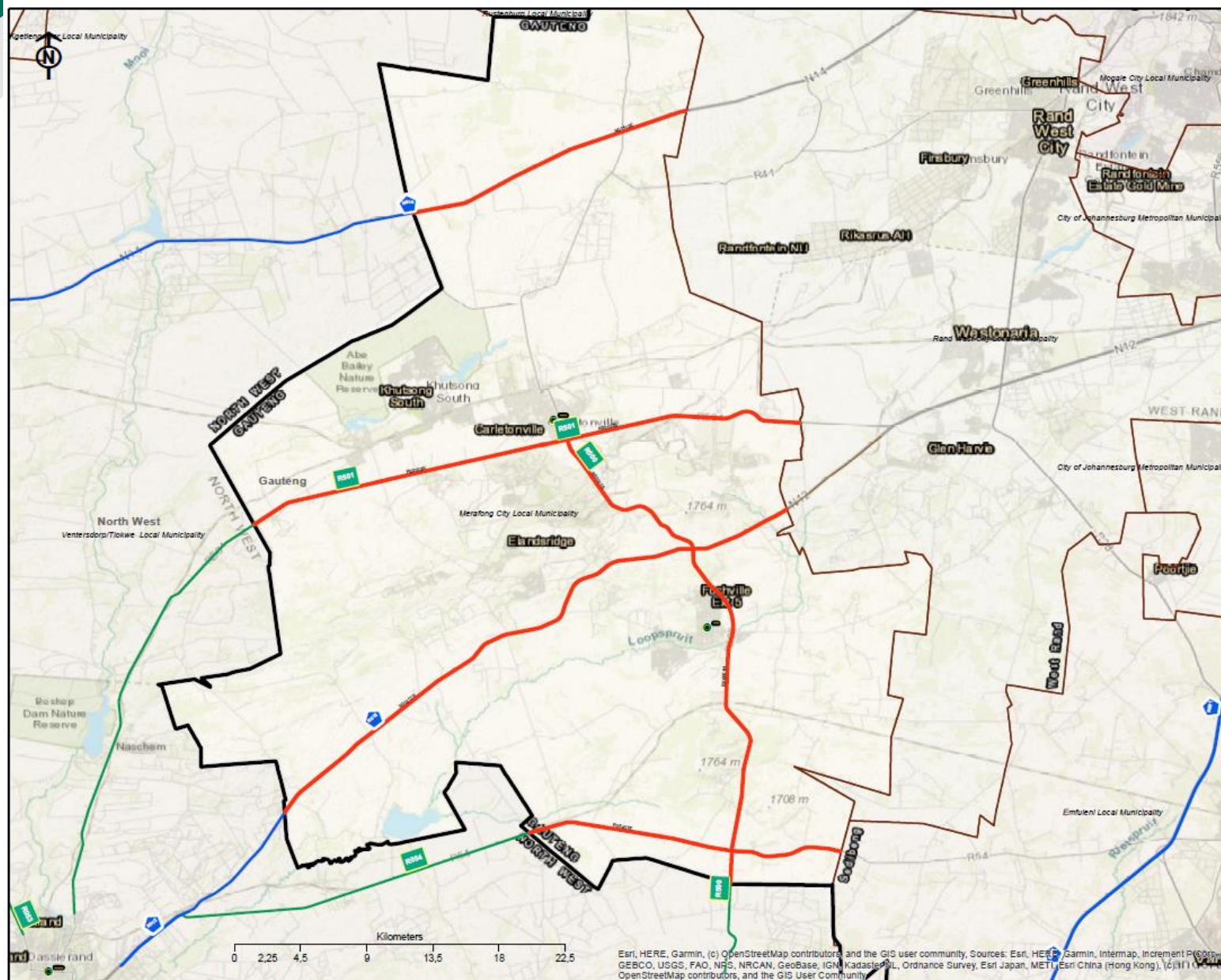
FOR THE ROUTINE ROAD MAINTENANCE OF NATIONAL ROAD N12 FROM RAND WEST CITY MUNICIPAL BORDER TO GAUTENG / NORTH WEST BORDER, N14 FROM RAND WEST CITY MUNICIPAL BORDER TO GAUTENG / NORTH WEST BORDER, R54 FROM EMFULENI MUNICIPAL BORDER TO GAUTENG / NORTH WEST BORDER, R500 FROM GAUTENG/ NORTH WEST BORDER TO CARLETONVILLE, R501 FROM RAND WEST CITY MUNICIPAL BORDER TO GAUTENG/NORTH WEST BORDER

SANRAL



**BUILDING SOUTH AFRICA
THROUGH BETTER ROADS**

LOCALITY MAP



ROUTINE ROAD MAINTENANCE

Project
X.002-158-2023/1

R54 Section 1
R500 Section 1
R501 Section 3
N12 Section 17
N14 Section 13

Date: 2022/09/08



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Disclaimer Statement: SANRAL shall not be responsible for the accuracy or completeness of the data presented herein.

LIST OF DOCUMENTS

VOLUME	DESCRIPTION	OBTAINABLE FROM
Volume 1	Conditions of Contract for Construction for Building and Engineering Works Designed by the Employer (1999), published by the Fédération Internationale des Ingénieurs-Conseils (FIDIC)	CESA P. O. Box 68482, Bryanston, 2021. Tel: (011) 463 2022 Fax: (011) 463 7383 Email: general@cesa.co.za
Volume 2	Standard Specifications for Routine Road Maintenance, April 2019, issued by SANRAL	From SANRAL and can be downloaded free of charge from the SANRAL's website www.nra.co.za .
Volume 3	Project Document, containing the tender notice, Conditions of Tender, Tender Data, Returnable Schedules, general and particular conditions of contract, project specifications, Pricing Schedule, Form of offer and Project Information is issued by the Employer (see note 3 below). The Employer's Form of Acceptance and any correspondence from the selected tenderer, performance security-demand guarantee, and all addenda issued during the period of tender will also form part of this volume once a successful tenderer has been appointed. The conditions of tender are the Standard Conditions of Tender as contained in Annexure C of the CIDB Standard for Uniformity in Construction Procurement as per Government Notice No. 423 published in Government Gazette No. 42622 of 8 August 2019 and as amended from time to time. (see www.cidb.org.za).	Issued at tender stage in electronic format downloaded from the SANRAL's website

LIST OF DOCUMENTS

VOLUME	DESCRIPTION	OBTAINABLE FROM
Volume 4	Contract Drawings	On SANRAL website
Volume 8	Tender Clarification Information Booklet	On SANRAL website

Contents of Briefing

- T1.1 Tender Notice and Invitation to Tender
- T.1.2 Tender Data
- T.2 Returnable Schedules
- C1 Agreement and Contract Data
- C2 Price Data
- C3 Scope of the Works
- C4 Project Information

Part T1.1: Tender Notice and Invitation to Tender

Part T1.1: Tender Notice and Invitation to Tender

The approximate duration is **60** months. CIDB Regulation 25 (1B) will be applicable to this contract.

Only tenderers who are registered on the National Treasury Central Supplier Database as stated in the Tender Data C.2.1.1, are eligible to tender.

It is a requirement of this project that the successful tenderer subcontract a minimum of 50 percent (50 %) or higher as tendered of the work by the end of the contract to Targeted Enterprise(s) as defined in the Contract Data.

It is estimated that tenderers should have a CIDB contractor grading designation of **8CE** or higher, however, tenderers attention is drawn to clause C.2.1 of the Tender Data when submitting their tender.

Tenders from tenderers registered as potentially emerging enterprises but with a CIDB contractor grading designation lower than a contractor grading designation determined in accordance with the sum tendered, or a value determined in accordance with Regulation 25(1B) or 25(7A) of the Construction Industry Development Regulations, will not be accepted.

Part T1.1: Tender Notice and Invitation to Tender

TENDER DOCUMENTS

Tender documents are available 25 August 2023 at no cost in electronic format downloadable from the SANRAL website.

Tenderers must submit, via email, the duly completed Form A1.1 Certificate of Intention to Submit a Tender prior to Friday, 1 September 2023. Failure to submit this certificate would result in the tenderer not receiving addenda or additional issued information and may result in the tenderer being non-responsive.

COMPLETION AND DELIVERY OF TENDERS

CLOSING DATE (AT 11:00): Tuesday, 3 October 2023

Telegraphic, telephonic, telex, email, facsimile and late tenders will not be accepted. Tenders may only be submitted in the format as stated in the Tender Data. Requirements for completing, sealing, addressing delivery, opening and assessment of tenders are stated in the Tender Data.

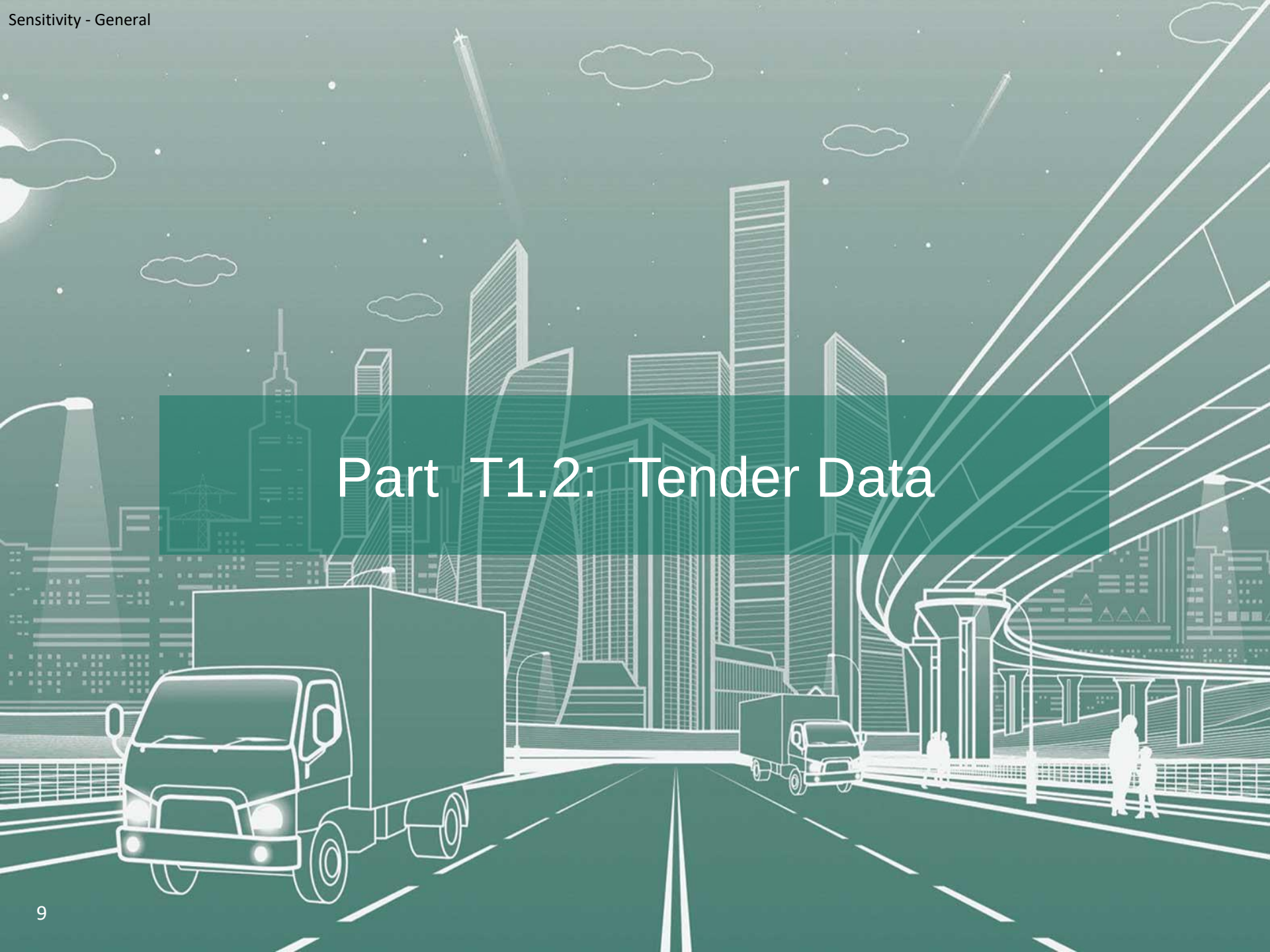
Queries relating to issues arising from these documents may be addressed to the following:

All Enquiries: E-mail ProcurementNR2@sanral.co.za

LOCATION OF TENDER BOX FOR TENDER SUBMISSIONS:

Reception Area
38 Ida Street
Menlopark
Pretoria
0081

Part T1.2: Tender Data



Conditions of Tender

The conditions of tender are the standard conditions of tender as contained in Annexure C of the CIDB STANDARD FOR UNIFORMITY IN ENGINEERING AND CONSTRUCTION WORKS CONTRACTS as per Government Notice No. 423 published in Government Gazette No. 42622 of 08 AUGUST 2019 and as amended from time to time. (see www.cidb.org.za).

Part T1.2: Tender Data

Clause Number	Compilation of Tender Document
C.1.1	Actions The Employer is The South African National Road Agency SOC Limited (SANRAL). The Employer's domicilium citandi et executandi (permanent physical business address) is: 48 Tambotie Avenue Val De Grace, Pretoria, 0184 The Employer's address for communication relating to this project is: E-mail: procurementNR2@sanral.co.za

Part T1.2: Tender Data

Clause Number	Compilation of Tender Document
C.1.2	Tender Documents The tender documents issued by the Employer comprise: Part T1: Tendering Procedures T1.1 Tender notice and invitation to tender (White) T1.2 Tender data Part T2: Returnable Schedules T2.1 List of returnable documents T2.2 Returnable schedules Part C1: Agreements and contract data C1.1 Form of offer and acceptance (Yellow) C1.2 Contract data (Yellow) Part C2: Pricing data C2.1 Pricing instructions (assumptions) (Yellow) C2.2 Pricing Schedules / Bills of Quantities (Yellow) Part C3: Scope of work C3 Scope of work (Blue) Part C4: Project Information C4 Project Information (Green) Part D: Stakeholder and community liaison, and targeted Labour and Targeted Enterprises utilisation and development (Green) Annexures (White)

Part T1.2: Tender Data

Clause Number	Tender Data- Tender Submission
C.2.12	Alternative tender offers will not be considered.
C.2.13	Submitting a tender offer
C.2.13.2	The tenderer is required to submit all certificates as listed in the Schedule of Tender Compliance (Form D1) as scanned copies, in .pdf format (saved on a flash drive) and printed and bound hard copy.
C.2.13.3	Only the following needs to be submitted: Volume 3 – Printed and bound hard copy and flash drive The following information has to be submitted in printed and bound hard copy and flash drive: The 1st file in pdf format which contains: Scanned copy of Form of Offer (pdf) Scanned copies of all returnable schedules and attachments (pdf) Scanned copy of Pricing Schedule (pdf) A 2nd file in Excel format Completed pricing schedule Alternative offers will not be considered. 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.

Part T1.2: Tender Data

Clause Number	Tender Data- Tender Submission
C.2.13.5	The Employer’s address for delivery of tender offers and identification details to be shown on each tender offer are: Location of tender box: Reception Area Physical address: 38 Ida Street, Menlo Park, 0081 Tenders must be submitted during office hours (09:00 to 16:00) Monday to Friday at the Employer’s address. Identification details: Place the completed printed and bound hard copy and flash drive in a package marked with the tenderer’s company name, the project number and description: CONTRACT SANRAL X.002-158-2023/1 FOR THE ROUTINE ROAD MAINTENANCE OF NATIONAL ROAD N12 FROM RAND WEST CITY MUNICIPAL BORDER TO GAUTENG / NORTH WEST BORDER, N14 FROM RAND WEST CITY MUNICIPAL BORDER TO GAUTENG / NORTH WEST BORDER, R54 FROM EMFULENI MUNICIPAL BORDER TO GAUTENG / NORTH WEST BORDER, R500 FROM GAUTENG/ NORTH WEST BORDER TO CARLETONVILLE, R501 FROM RAND WEST CITY MUNICIPAL BORDER TO GAUTENG/NORTH WEST BORDER

Part T1.2: Tender Data

Clause Number	Tender Data- Tender Submission
C.2.13.7	Place and seal the printed and bound hard copy and flash drive in an envelope clearly marked “TENDER” and bearing the Employer’s name, the contract number and description, the tenderer’s authorised representative’s name, the tenderer’s postal address and contact telephone numbers.

Part T1.2: Tender Data

Clause Number	Tender Data-Eligibility Compliance
C.2.1	Eligibility Only those tenderers who satisfy the following eligibility criteria are eligible to submit tenders: a) CIDB registration Registered with the CIDB, at close of tender, in a contractor grading designation equal to or higher than a contractor grading designation determined in accordance with the sum tendered, or a value determined in accordance with Regulation 25(1B) or 25(7A) of the Construction Industry Development Regulations, for a <u>8CE</u> class of construction work. Tenderers registered as potentially emerging enterprises but with a CIDB contractor grading designation lower than a contractor grading designation determined in accordance with the sum tendered, or a value determined in accordance with Regulation 25(1B) or 25(7A) of the Construction Industry Development Regulations, are not eligible to have their tenders evaluated. For the sake of clarity and subject to satisfactory proof of a tenderer's ability to perform the work specified at the tendered value, the Employer lists in the table below the margins it considers reasonable. However, in the event that the sum tendered exceeds the margins shown then such tender shall be deemed non-responsive.

Part T1.2: Tender Data (continued ...)

Clause Number	Tender Data-Eligibility Compliance		
C2.1 a)	Category of tender	Upper limits per CIDB Regulation 17	Employer's allowable margins
	CE 1	R0.5m	The Employer will use its discretion in terms of CIDB Practice Note 3 on allowable margins to be accepted
	CE 2	R1.0m	
	CE 3	R3m	
	CE 4	R6m	
	CE 5	R10m	
	CE 6	R20m	
	CE 7	R60m	
	CE 8	R200m	

Part T1.2: Tender Data (continued ...)

Clause Number	Tender Data-Eligibility Compliance
C2.1	Joint ventures are eligible to submit tenders provided that: • every member of the joint venture is registered with the CIDB; • the lead partner has a contractor grading designation not lower than one level below the required grading designation in the class of construction works under consideration and possesses the required recognition status; and • the combined contractor grading designation calculated in accordance with the Construction Industry Development Regulations is equal to or higher than a contractor grading designation determined in accordance with the sum tendered for a CE class of construction work or a value determined in accordance with Regulation 25(1B) or 25(7A) of the Construction Industry Development Regulations. The tender will be declared non-responsive if: • the Tenderer is not registered on CIDB within the required contractor grading and category prior to evaluation of submission (, or • the Tenderer is suspended, or • the Tenderer has not declared interest of application to upgrade the grading b) Registration on Nation Treasury Central Supplier Database If not registered as verified online at tender closing; the tender will be declared non-responsive.

Part T1.2: Tender Data

Clause Number	BBBEE
C3.11	Evaluation of tender offers 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 thee 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. In the event that the calculated value is negative, the allocated score shall be 0 (zero). Scoring preference (Specific Goals): Points for specific goals will be awarded according to the table below:

Part T1.2: Tender Data

Clause Number	BBBEE					
C3.11	Specific goals	Criteria	10 points		20 points	
			Point allocation	Max points	Point allocation	Max points
	B-BBEE level scorecard of the tendering entity.	B-BBEE Level 1	1,00	1	2.00	2
		B-BBEE Level 2	0,90		1.80	
		B-BBEE Level 3	0,60		1.20	
		B-BBEE Level 4	0,50		1.0	
		B-BBEE Level 5	0,40		0.80	
		B-BBEE Level 6	0,30		0.60	
		B-BBEE Level 7	0,20		0.40	
		B-BBEE Level 8	0,10		0.20	
		Non-compliant contributor	0		0	
	*Percentage black ownership of the tendering entity.	< 51 % black ownership	0	5	0	10
		≥ 51 to < 70 % black ownership.	1		2	
		≥ 70 to < 100 % black ownership.	2		4	
		100 % black ownership	5		10	
	Percentage Subcontracting to Targeted Enterprises	Min 50 % subcontracting	0	4	0	8
		> 50 to < 55 % subcontracting	1		2	
		≥ 55 to < 60 % subcontracting	2		4	
		≥ 60 % subcontracting	4		8	

Part T1.2: Tender Data

Clause Number	Tender Data
C.2.16	Tender offer validity
C.2.16.1	The tender offer validity period is 180 days.
C.2.16.2	Should the tenderer not accept the validity extension or if the tenderer does not withdraw a condition attached to a conditional acceptance, this shall result in a non-responsive tender, or the tender is considered to have made an election to exclude itself from the tender process.
C.2.16.3	Where a tenderer, at any time after the opening of his tender offer but prior to entering into a contract based on his tender offer: a) withdraws his tender; b) gives notice of his inability to execute the contract in terms of his tender; or c) fails to comply with a request made in terms of C.2.17, C.2.18 or C.3.9, such tenderer shall be barred from tendering on any of the Employer’s tenders for a period to be determined by the Employer, but not less than six (6) months, from a date determined by the Employer. This sanction also applies to tenders under evaluation and not yet awarded. This sanction does not apply to tenders under evaluation where a request for extension of the validity period was not accepted by the tenderer. The Employer may fully or partly exempt a tenderer from the provisions of this condition if he is of the opinion that the circumstances justify the exemption.

Part T1.2: Tender Data

Clause Number	Tender Data
C.2.18	Provide other material
C.2.18.1	Any additional information requested under this clause must be provided within 5 (five) working days of date of request.
C.3.18	Provide written reasons for actions taken
	All requests shall be in writing.
SC3.19	Jurisdiction
	Unless stated otherwise in the tender data, each tenderer and the Employer undertake to accept the jurisdiction of the law courts of the Republic of South Africa.

Part T2: Returnable Schedules

Part T2: Returnable Schedules

T.2.1 LIST OF RETURNABLE SCHEDULES

The tenderer must complete the following returnable schedules:

Notes to tenderer:

1. Returnable documents have been based on the CIDB Standard for Uniformity in Construction Procurement and incorporate National Treasury requirements contained in their Standard Bidding Document (SBD) within them.

Returnable documents are separated into the following categories:

- (i) Forms, certificates and schedules for completion by the tenderer for use in the quantitative and qualitative evaluation of the tender (Forms A to C).
- (ii) A list of all returnable documents for completion by the tenderer (Form D1).

1. Failure to submit fully completed relevant returnable documents may render such a tender offer non-responsive.
1. Tenderers shall note that their signatures appended to each returnable form represents a declaration that they vouch for the accuracy and correctness of the information provided, including the information provided by candidates proposed for the specified key positions.
1. Notwithstanding any check or audit conducted by or on behalf of the Employer, the information provided in the returnable documents is accepted in good faith and as justification for entering into a contract with a tenderer. If subsequently any information is found to be incorrect such discovery shall be taken as wilful misrepresentation by that tenderer to induce the contract. In such event the Employer has the discretionary right under FIDIC Particular Condition 15.2 to terminate the contract.

Part T2: Returnable Schedules

FORM D1: SCHEDULE OF TENDER COMPLIANCE

CONTRACT SANRAL X.002-158-2023/1

FOR THE ROUTINE ROAD MAINTENANCE OF NATIONAL ROAD N12 FROM RAND WEST CITY MUNICIPAL BORDER TO GAUTENG / NORTH WEST BORDER, N14 FROM RAND WEST CITY MUNICIPAL BORDER TO GAUTENG / NORTH WEST BORDER, R54 FROM EMFULENI MUNICIPAL BORDER TO GAUTENG / NORTH WEST BORDER, R500 FROM GAUTENG/ NORTH WEST BORDER TO CARLETONVILLE, R501 FROM RAND WEST CITY MUNICIPAL BORDER TO GAUTENG/NORTH WEST BORDER

Note to tenderer:

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

Part T2: Returnable Schedules

FORM	LIST OF RETURNABLE DOCUMENTS	STATUS
FORM A1:	CERTIFICATE OF TENDERER'S BRIEFING	
FORM A1.1	CERTIFICATE OF INTENTION TO SUBMIT A TENDER	
FORM A2.1:	CERTIFICATE OF AUTHORITY FOR SIGNATORY	
FORM A2.2:	DECLARATION OF TENDERER'S CURRENT STATUS OF ANY DEBT OUTSTANDING TO SANRAL	
FORM A2.3:	CERTIFICATE OF SINGLE TENDER SUBMISSION	
FORM A2.4:	CERTIFICATE OF FRONTING PRACTICES	
FORM A2.5:	DECLARATION FORM - MANAGEMENT OF DOMESTIC PROMINENT INFLUENTIAL PERSONS, FOREIGN PROMINENT PUBLIC OFFICIALS AND FOREIGN INFLUENTIAL NATIONALS	
FORM A2.6:	CERTIFICATE OF PERMISSION TO CONDUCT DUE DILIGENCE INVESTIGATION	
FORM A3.1 (SBD4):	BIDDER'S DISCLOSURE	CONTRACT
FORM A3.2 (SBD9):	CERTIFICATE OF INDEPENDENT TENDER	N/A
FORM A3.3 (SBD8):	DECLARATION OF TENDERER'S PAST SUPPLY CHAIN MANAGEMENT PRACTICES	N/A
FORM A3.4:	REGISTRATION ON NATIONAL TREASURY CENTRAL SUPPLIER DATABASE	CONTRACT
FORM A3.5 (SBD6.2):	DECLARATION CERTIFICATE FOR LOCAL PRODUCTION AND CONTENT FOR DESIGNATED SECTORS	CONTRACT
FORM A3.6:	LOCAL CONTENT DECLARATION: SUMMARY SCHEDULE (ANNEXURE C)	CONTRACT
FORM A4:	SCHEDULE OF DEVIATIONS OR QUALIFICATIONS BY TENDERER	
FORM A5:	SCHEDULE OF ADDENDA TO TENDER DOCUMENTS	
FORM A6 (SBD2):	CERTIFICATE OF TAX COMPLIANCE STATUS	CONTRACT
FORM A7:	CERTIFICATE OF INSURANCE COVER	CONTRACT
FORM A8:	TENDERER'S REGISTERED FINANCIAL SERVICE PROVIDER LETTER AND BANK DETAILS	
FORM A9:	DECLARATION OF TENDERER'S LITIGATION HISTORY	

Part T2: Returnable Schedules

FORM	LIST OF RETURNABLE DOCUMENTS	STATUS
FORM A10:	SCHEDULE OF CURRENT TENDERS	
FORM A11:	CERTIFICATE OF COMPLIANCE WITH COMPENSATION FOR OCCUPATIONAL INJURIES AND DISEASES ACT,1993	CONTRACT
FORM A12:	REGISTRATION WITH CIDB	CONTRACT
FORM A13.1 (SBD6.1):	PREFERENCING SCHEDULE - TENDERER'S B-BBEE VERIFICATION	CONTRACT
FORM A13.2	PREFERENCE POINTS CLAIM FORM IN TERMS OF THE PREFERENTIAL PROCUREMENT REGULATIONS 2017 (INCORPORATING SBD6.1)	CONTRACT
FORM A14:	INVITATION TO BID (SBD1)	CONTRACT
FORM A15:	DECLARATION OF TENDERER'S FINANCIAL SUBMISSION	CONTRACT
FORM A16:	BLACK OWNERSHIP DECLARATION	CONTRACT
FORM A17:	SUB-CONTRACTING DECLARATION	CONTRACT
FORM A18:	COMPLIANCE WITH LABOUR LEGISLATION DECLARATION	CONTRACT
FORM B1:	SCHEDULE OF WORK EXPERIENCE	
FORM B2:	SCHEDULE OF CONTRACTOR'S EQUIPMENT	
FORM B3:	SCHEDULE OF SPECIALIST SUBCONTRACTORS	
FORM C1:	CONTRACTOR'S ESTABLISHMENT ON SITE AND GENERAL OBLIGATIONS	
FORM C2:	SCHEDULE OF SPECIAL MATERIALS	CONTRACT
FORM C3:	ORGANISATIONAL STRUCTURE	CONTRACT
FORM C4:	KEY PERSONNEL EXPERIENCE - CONTRACTS MANAGER	CONTRACT
FORM C5:	KEY PERSONNEL EXPERIENCE - CONTRACTOR'S REPRESENTATIVE	CONTRACT
FORM C6:	KEY PERSONNEL EXPERIENCE - CONSTRUCTION HEALTH AND SAFETY OFFICER (CHSO) WITHIN COMPANY	CONTRACT

Part T2: Returnable Schedules

FORM	LIST OF RETURNABLE DOCUMENTS	STATUS
FORM C7:	KEY PERSONNEL EXPERIENCE - TARGETED GROUP DEVELOPMENT COORDINATOR	CONTRACT
FORM C8:	KEY PERSONNEL EXPERIENCE – REGISTERED PERSON WITHIN COMPANY	CONTRACT
FORM D1:	SCHEDULE OF TENDER COMPLIANCE	
C1.1.1 (SBD7):	FORM OF OFFER	CONTRACT
C1.2.3:	CONTRACT DATA – INFORMATION PROVIDED BY THE TENDERER	CONTRACT
C2.2 (SBD3):	PRICING SCHEDULE	CONTRACT



Part C1: Agreement and Contract Data

C1.2 CONTRACT DATA

C1.2.1 CONDITIONS OF CONTRACT

The Conditions of Contract comprise the “General Conditions”, which form part of the “Conditions of Contract for Construction for Building and Engineering Works Designed by the Employer, First Edition 1999”, published by the Fédération Internationale des Ingénieurs-Conseils (FIDIC), and the “Particular Conditions”, which include amendments and additions to such General Conditions.

PART B: PARTICULAR CONDITIONS OF CONTRACT

Lists the South African National Road Agency SOC Limited’s standard amendments to the FIDIC General Conditions and shall apply to this contract.

C1.2.2 APPENDIX TO TENDER: CONTRACT DATA - INFORMATION PROVIDED BY THE EMPLOYER

Notes to tenderer:

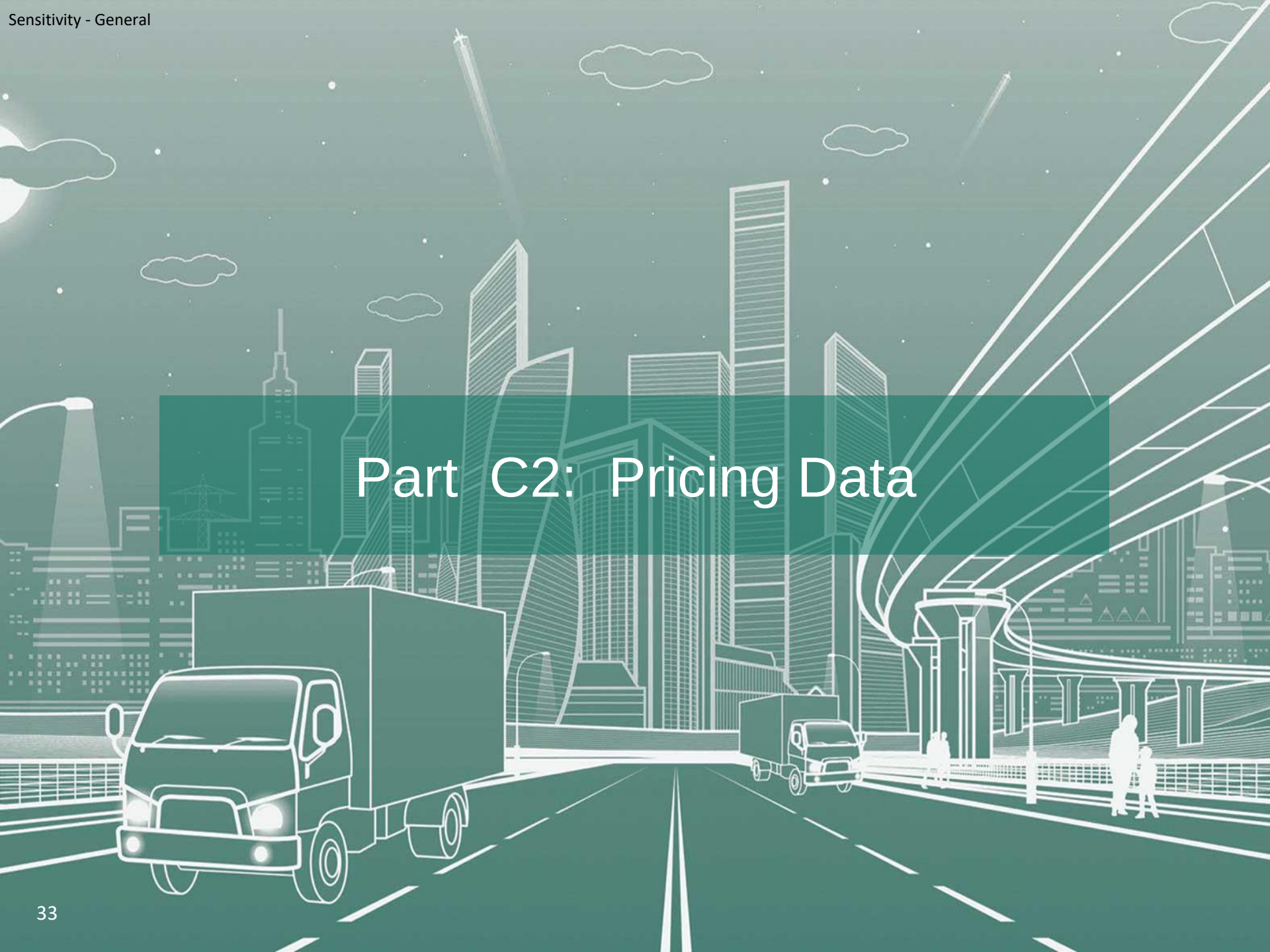
1. This form is the equivalent of the Appendix to Tender as defined in Sub-Clause 1.1.1.9 of the FIDIC Conditions of Contract.
2. Clause numbers (Cl. No.) refer to the FIDIC Conditions of Contract. The prefix A refers to an amendment to these conditions.

<u>Item</u>	<u>Cl No</u>	<u>Data</u>
Time for Completion	1.1.3.3.	60 months
Defects for notification period	1.1.3.7	6 calendar months
Performance Security	PC4.2	2% of the accepted contract amount including VAT (Cl no. 4.11).
Rates of Wages and Conditions of Labour	6.2	The Contractor and his Subcontractors shall be registered with the Bargaining Council for the Civil Engineering Industry (Government Notice R.490 – Part III contained in Government Gazette N0. 37750) and rates for Wages and Conditions of labour agreed by the Bargaining Council for the Civil Engineering Industry shall apply to the Contractor and his Subcontractors except where a specific industry publishes its own Wage rates and Conditions of Labour.
Delay Damages	8.7	As per Table C3.1.9/3 in part C3 per occurrence.
Retention Money - Percentage - Limit	PC14.3 (c)	5% of value of completed work Limit of R 150,000.00
Target Area(s)	Part D	For Targeted Labour: <i>Merafong City Local Municipality</i> For Targeted Enterprises: Suppliers of goods and services: South Africa CIDB 1 to 2 contractors: Through the PLC and market analysis relevant target areas will be identified The project is located within the Merafong City Local Municipality. CIDB 3 and higher contractors: Through the PLC and market analysis relevant target areas will be identified. The project is located within the West Rand District Municipality. If a sufficient number of contractors are not found in the specified target area, the target area will be expanded to allow sufficient participation to ensure a competitive tender process.

C1.2.2 APPENDIX TO TENDER: CONTRACT DATA - INFORMATION PROVIDED BY THE EMPLOYER

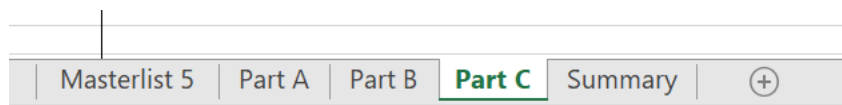
<u>Item</u>	<u>CI No</u>	<u>Data</u>
Contract Participation Goals (CPG) Targeted Enterprise Sub-targets: CIDB level 1 to 2 CIDB level 3 to CIDB 5	Part D	Any portion of the Works subcontracted under this Contract, shall be done in terms of Part D: Stakeholder and Community liaison, and Targeted labour and Targeted Enterprises utilisation and development. Min 50% of contract value to be sublet to Targeted Enterprises or as tendered on Form A17. Minimum of 10% to a maximum 15% of the Contract Value must be advertised for CIDB level 1 to 2 in the Target Area. Maximum package duration 18 months without the option to extend. Minimum of 25% of Contract Value must be advertised for CIDB level 3 to 5. Maximum package duration 30 months.

Part C2: Pricing Data



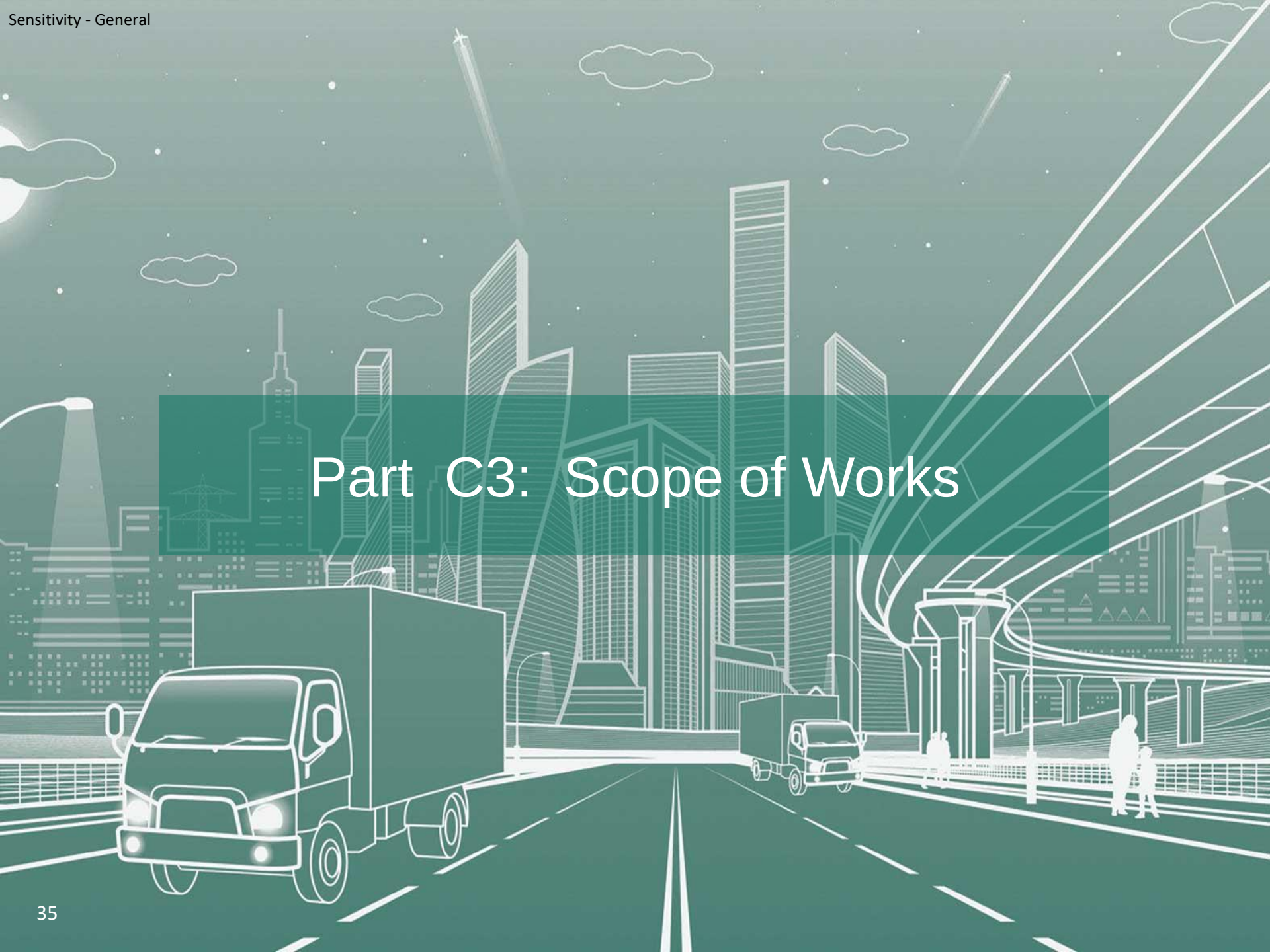
- C2.1 PRICING INSTRUCTIONS
- C2.2 PRICING SCHEDULE (INCORPORATING SBD3)
- C23 SUMMARY OF PRICING SCHEDULE

The BoQ Excel Sheet has 3 Tabs that requires input, i.e. Part A, Part B and Part C as shown in extract below:



Insert Rate Amounts only in yellow cells. Do not edit formulae nor attempt to unlock the excel sheets.

CONTRACT SANRAL X.002-158-2023/1					
SCHEDULE A :	THE ROUTINE ROAD MAINTENANCE OF NATIONAL ROAD N12 SECTION 17 (km 18.9 - 57.45), N14 SECTION 13 (km 49.7 - 67.96), R54 SECTION 1 (km 22.1 - 41.66), R500 SECTION 1 (km 29.2 - 65.1) AND R501 SECTION 3 (km 33.7 - 68.62)			SECTION M0200	
PART A : MANAGEMENT					
ITEM NO	DESCRIPTION	UNIT	QUANTITY	RATE	AMOUNT
M0200	<u>GENERAL REQUIREMENTS AND PROVISIONS</u>				
M020.01	Information sign boards				
M020.01(a)	Type 1 (large)	No	10		
M020.01(b)	Type 2 (small)	No	15		
M020.03	Advertising cost				
M020.03(a)	Advertising Cost	Prov Sum	1	50 000.00	R 50 000.00



Part C3: Scope of Works

C3.2 PARTICULAR SPECIFICATIONS

The Standard Specifications for Routine Road Maintenance, April 2019 as amended by particular specifications, shall apply to this contract. The particular specifications comprise standard and particular amendments issued by South African National Roads Agency SOC Ltd, and are set out in this section.

C3.2 PARTICULAR SPECIFICATIONS**C3.1 PROJECT DESCRIPTION****C3.1.1 SCOPE**

This section provides the description of the project and the general requirements for executing the work. The work required is the routine road maintenance of the national road.

The scope of the routine road maintenance contract is for the contractor to primarily have a management role, as it is a requirement of the contract for the Contractor to facilitate the contractor development of targeted enterprises as a contract participation goal by means of subcontracting majority of the scheduled work to targeted enterprises as subcontractors. The Contractor is required to provide sustainable work opportunities and assistance in the form of financial support for the procurement of goods and services, to targeted enterprises. In addition, the Contractor is required to manage the skills development of targeted enterprises by providing training, coaching, guidance and mentoring.

The Main Contractor shall perform all the functions as itemised in the Bill of Quantities as follows:

All items under Part A of the Bill of Quantities will be the sole responsibility of the main contractor for the full 60 month contract duration. Items under Part A will not be sublet.

- All quantities allowed for under Part B of the Bill of Quantities is for the initial 6 months of the contract. The initial 6 months duration is to afford the contractor time to procure the services of subcontractors as set out in Part D of this document to obtain the required CPG targets. After the initial 6 month period, or earlier, the Contractor will sublet all the items under these sections and will not have the opportunity to perform any of these functions unless instructed by the Engineer (this excludes SERIES M1000: PAVEMENT MAINTENANCE). A Provisional Sum has been allowed for in Part C of the Bill of Quantities to make allowance for all subcontracting. The penalty clause under Subclause 8.7 of the Contract Data will apply should the contractor not have his subcontractors appointed to perform these functions after the 6 month period.
- SERIES M1000: PAVEMENT MAINTENANCE can be performed by the Main Contractor for any duration of the contract or sublet in terms of Part D. This allowance should be monitored in order to still achieve the required CPG targets of the contract.
- Part C of the Bill of Quantities makes allowance to cover all expenditure towards the subletting to Targeted Enterprises. All subcontracting will be in accordance with Part D of this document.

C3.3 ENVIRONMENTAL MANAGEMENT PLAN

C3.3.1 SCOPE

The South African National Roads Agency SOC Limited (SANRAL) recognises environmental management as a key component of road infrastructure development and as part of its Environmental Sustainability Framework has developed this Environmental Management Plan (EMP) as a tool for continual improvement in environmental performance.

This EMP prescribes the methods by which proper environmental controls are to be implemented by the Contractor for construction and maintenance projects. The duration over which the Contractor's controls shall be in place cover the construction period of the project as well as the limited time after contract completion defined by the Conditions of Contract for Construction for Building and Engineering Works Designed by SANRAL published by the Federation Internationale des Ingenieurs-Conseils (FIDIC) as the Defects Notification Period (maintenance period).

The provisions of this EMP are binding on the Contractor during the life of the contract. They are to be read in conjunction with all the documents that comprise the suite of documents for this contract, particularly the conditions of any environmental authorisation and associated site-specific Environmental Management Programme (EMPr). In the event that any conflict occurs between the terms of the EMP and the project specifications or environmental authorisation, the terms herein shall be subordinate.

The EMP is a dynamic document subject to similar influences and changes as are brought by variations to the provisions of the project specification. Any changes to the EMP and/or environmental authorisation cannot occur without being submitted to SANRAL who will manage the process of amending the EMP.

The EMP identifies the following:

- Relevant parties and their responsibilities;
- Construction activities that will impact on the environment;
- Specifications with which the Contractor shall comply in order to protect the environment from the identified impacts; and
- Actions that shall be taken in the event of non-compliance.

SECTION 3.5

REQUIREMENTS OF THE OCCUPATIONAL HEALTH AND SAFETY ACT AND REGULATIONS

Note to tenderer:

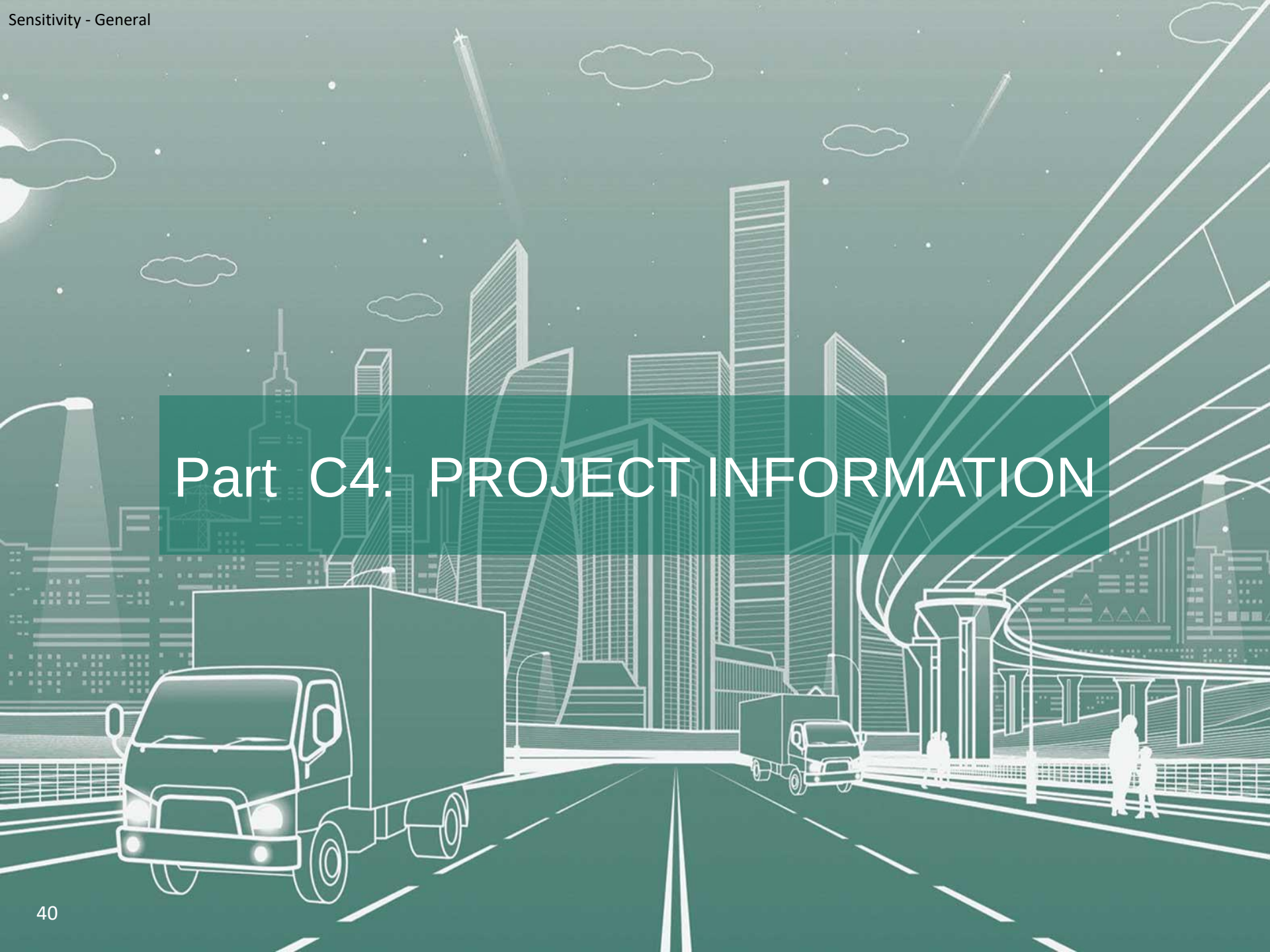
Wherever reference is made in this section of the Scope of Works to contractor this is the equivalent of the *principal contractor* in the Occupational Health and Safety Act and Regulations. Similarly, reference to subcontractors is equivalent to *other contractors*.

C3.5.1 SCOPE

This part of the specification has the objective to assist the contractor entering into contract with the Employer, to comply with the Occupational Health and Safety Act, 1993 (Act No 85 of 1993) (OH&S), as well as all applicable Regulations. Compliance with this document does not absolve the contractor from complying with minimum legal requirements and the contractor remains responsible for the health and safety of his employees and those of his Mandataries. The contractor shall, therefore, include this part of the specification to any contract that he may have with subcontractors and/or suppliers.

This section also covers the development of a health and safety specification that addresses all aspects of occupational health and safety as affected by this contract. It provides the requirements that the contractor shall comply with in order to reduce the risks associated with this contract, which may lead to incidents causing injury and/or ill health. In this matter the spirit and intention of Regulation 5(1)(l) of the Construction Regulations, 2014 regarding negotiations between the parties, related to the contents and approval of the Health and Safety Plan, must be complied with.

Part C4: PROJECT INFORMATION



Description of Works

Description of site

(a) Location of site

The general locality of the site is indicated on the locality plan bound in the back of this volume.

The site office shall be in **Carletonville**.

The term “Site” as defined in the FIDIC Conditions of Contract for Construction, 1999, will comprise the road reserve of existing National Route N12 Section 17 from km 18.90 to 57.45, National Route N14 Section 13 from km 49.70 to 67.96, National Route R54 Section 1 from km 22.10 to 41.66, National Route R500 Section 1 from km 29.20 to 65.10 and National Route R501 Section 3 from km 33.70 to km 68.62. The total project road length is approximately 147.19 km.

This includes all on-ramps and off-ramps forming part of an interchange, as well as overpasses and underpasses within the national road reserve up to the limits of the SANRAL’s responsibility whether or not it has direct access of the National Road.

The “Site” will also include all road signs within 500 metres of an intersection or interchange, which form part of the road signs layout for the national road.

Description of Works

Route	Section	Kilometre		Length (km)	(m ²) Road Pavement Area *	(ha) Road Reserve Area *
		Start	End			
N12	17	18,90	57,45	38,55	300 690	154,2ha
N14	13	49,70	67,96	18,26	199 144	73,0ha
R54	1	22,10	41,66	19,56	164 304	68,5ha
R500	1	29,20	65,10	35,90	352 000	173,4ha
R501	3	33,70	68,62	34,92	358 128	135,5ha
TOTAL:				147,19	1 374 266	604,6

Description of Works(continued)

The “Site” will also include land not provided by the Employer, where equipment and/or materials for use in the permanent works of the contract can be stored and/or stockpiled with the proviso that the land selected for this purpose be approved by the Engineer. The Contractor must make the Contractor’s own arrangements for the use of such land and must obtain written approval from the owner(s) concerned. Possible camp sites will be indicated during the Tenderers' clarification meeting.

The nature of work to be carried out on these properties included but are not limited to:

- grass cutting & bush clearing
- Cutting and maintaining fire breaks
- fence repairs
- monitoring for illegal occupation and reporting to the Route Manager
- monitoring for illegal rubbish dumping and removal
- monitoring for illegal adverts and removal.

Description of Works(continued)

(b) Access to the site:

Access to the site shall be from established interchanges, intersections and approved accesses.

Nature of work

The description of the project contained in this section is merely an outline of the contract works and shall not limit the work to be carried out by the Contractor under this contract. Approximate quantities of each type of work to be carried out in accordance with the contract documents are listed in the Bill of Quantities bound in this volume.

The nature of work to be carried out under this contract includes:

- Establishment of camps on site
- Inspection of the road, structures, waterways, cutting/fill slopes and night inspections
- Accommodation of traffic
- Pavement layers repairs
- Crack sealing and patching of asphalt pavements
- Repair edge breaks and edge drops
- Gravel shoulder repairs
- Repair of slope failures and washaways
- Stabilisation of slopes
- Construction of drainage works to combat erosion
- Cleaning of all drainage structures, including removal of grass and debris from grids, as well as clearing bridge drainage ports and scuppers
- Repairing damaged fencing
- Clearing refuse from the road reserve, lay-byes and interchanges
- Repairing damaged road signs

Description of Works(continued)

- Cleaning of road signs
- Installation and replacement of roadstuds
- Repairing damaged guardrails and balustrades
- Road marking
- Regular mowing of grass in the road reserve including the median and the removal of grass cuttings
- Application of herbicide on road edges and around road signs
- Eradication of weeds and undesirable plant growth
- Burning or cutting of firebreaks and assistance with veld fires
- Maintenance of trees and shrubs
- Supply and spreading of topsoil
- Emergency assistance
- Removal of wrecks and abandoned vehicles
- Minor road works done under daywork

The contractor shall be required to attend meetings relating to the Works and the site, inter alia Road Incident Management System, Disaster Management Forum, Project Liaison Committee, Farmers' Association, and Fire Protection Association.

NOTE: Tenderer shall make allowance for the route patrol to patrol all the routes daily, this might require more than one route patrol teams.

PART D:STAKEHOLDER AND COMMUNITY LIAISON, AND TARGETED LABOUR AND TARGETED ENTERPRISES UTILISATION AND DEVELOPMENT

D1001 SCOPE

Part D of the Specifications describes the structured engagement with project Stakeholders and affected Communities to the project. It also guides the selection and the enhanced utilisation and development of Targeted Labour and Targeted Enterprises.

D1001 Employer's Fourteen Point Plan

The scope of the work described in Part 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.

These principles must be applied to facilitate better project level liaison with project Stakeholders and affected Communities. In addition, these principles serve to ensure communication and transparency in the execution of the Works and to facilitate inclusivity in the allocation of projects to benefit black business and local communities.

THANK YOU FOR YOUR ATTENTION

SANRAL WEB ADDRESS: www.nra.co.za