



Reference: CONTRACT NO.X.004.090-2022/1RF

Fax Number: +27 (0) 33 392 8133

Date: 29 November 2023

Direct Line: +27 (0) 33 386 3365

Email: procurementER7@nra.co.za

Website: www.nra.co.za

Dear Tenderers

CONTRACT NUMBER: X.004-090-2022/1RF:

FOR CONSULTING ENGINEERING SERVICES FOR THE SUPERVISION OF THE DESIGN, BUILD, OPERATION AND MAINTENANCE (DBOM) OF THE REGIONAL FREEWAY MANAGEMENT SYSTEM (FMS) IN THE KWAZULU-NATAL BASE

ADDENDUM NO. 01

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

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

Yours sincerely,

PROCUREMENT OFFICER

Reference: CONTRACT NO.X.004.090-2022/1RF

Fax Number: +27 (0) 33 392 8133

Date: 29 November 2023

Direct Line: +27 (0) 33 386 3365

Email: procurementER7@nra.co.za

Website: www.nra.co.za



BUILDING SOUTH AFRICA
THROUGH BETTER ROADS

CONTRACT NUMBER: CONTRACT NUMBER: X.004-090-2022/1RF

THIS ADDENDUM CONTAINS THE FOLLOWING:

- **PART A: AMENDMENTS TO THE TENDER DOCUMENT**
- **PART B: QUESTIONS & ANSWERS FORM THE PREVIOUS DOCUMENT**

PART A: AMENDMENTS TO THE TENDER DOCUMENT

1. AMENDMENTS TO VOLUME 3 PROJECT DOCUMENT (PLEASE NOTE RED IS TO INDICATE THE CHANGES)

AMEND T1.1 AS FOLLOWS:

T1.1 TENDER NOTICE AND INVITATION TO TENDER (Incorporating SBD1)

CLOSING DATE (AT 11:00): THURSDAY, 14 DECEMBER 2023

The South African National Roads Agency SOC Limited (SANRAL) invites tenders from Consulting Engineering Firms for the provision of Consulting Engineering Services Design, Build, Operation and Maintenance (DBOM) of the Regional Freeway Management System (FMS) in the KwaZulu-Natal Province. The contract is for 60 months, commencing **August 2024**.

Only tenderers who are registered on the National Treasury Central Supplier Database and meet the minimum requirements for the key persons as stipulated in Clause C.2.1 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.

TENDER DOCUMENTS

Tender documents are available from **29 November 2023**, at no cost in electronic format downloadable from the SANRAL's website by following the link: https://www.nra.co.za/sanral-tenders/status?region_id=national. Tenderers must have access to Microsoft Office 2013 and Acrobat Adobe 9.0 or similar compatible software.

Tenderers must submit, via email to ProcurementER7@sanral.co.za the duly completed Form A1.1 Certificate of Intention to Submit a Tender prior to **04 December 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, if "any material amendment/s" contained in the addenda or additional information is not included in the tender offer/submission.

TENDERER'S MEETING OF TENDERS

A non-compulsory clarification briefing meeting will be held via a virtual platform on the **5 December 2023** where the project will be presented. Link for the meeting: [Click here to join the meeting](#)

The closing time for receipt of tenders is 11:00 on **14 December 2023**.

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.

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: e-mail: ProcurementER7@sanral.co.za

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

AGE	CLAUSE / ITEM	AMENDMENT / ADDITION
PART T1: TENDERING PROCEDURES		
Book1	Tender Notice	COMPLETION AND DELIVERY OF TENDERS Amend the closing time for receipt of tenders to "11h00 on 14 December 2023 ".
Book 1	C.1.6.3 .1	Delete the clause in its entirety.
Book 1	C2.7	Tenderer's Meeting A non-compulsory clarification briefing meeting will be held via a virtual platform on 5 December 2023 where the project will be presented. Link for the meeting: Click here to join the meeting
Book 1	C2.8	Seek clarification Delete the following: Request clarifications at least 12 (twelve) working days before the closing date. Replace with the following: Request clarifications at least 7 (seven) working days before the closing date.
Book 1	C.2.13.6	Delete and replace 1) with the following: A two-envelope procedure will apply as follows: 1. A folder is provided marked " TECHNICAL PROPOSAL " <ol style="list-style-type: none"> a. Ensure that all returnable schedules listed in T2.1 List of Returnable Schedules for inclusion in the Technical Proposal and listed in the Technical Proposal folder are electronically completed (all A-Forms on the provided MS Word file and convert to pdf. As all B-Forms on the provided MS Excel file). Wherever it is a requirement to attach certificates or letters to the returnable schedules, these should be scanned in.pdf format. b. Upload the A-Forms (pdf.), B-Forms (excel and pdf) and certificates or letters (pdf.) on the flash drive. The completed flash drive should be marked with the tenderer's company name, the project number and description and marked "TECHNICAL PROPOSAL". c. Scan and insert a valid B-BBEE certificate. d. Scan and insert a copy of the completed Form C2.4: Key Persons for this Project and Normalised Hours tendered. e. Electronically sign the declaration in the folder. f. Insert the electronically completed flash drive in an envelope marked "TECHNICAL PROPOSAL".

Book 1	C.2.15. 1	<p>Submission in Tender box:</p> <p>Electronic submissions will not be accepted. Below:</p> <p>Electronic submissions will not be accepted. The Employer's address for delivery of tender offers and identification details to be shown on each tender offer package are: Submission in Tender box:</p> <p>Location of tender box: Reception Area</p> <p>Physical address: South African National Road Agency SOC Limited 58 Van Eck Place, Mkondeni, Pietermaritzburg, 3201</p> <p>Identification details: Place the signed original tender offer in a package marked: TENDER SANRAL X004-090-2022/1F FOR CONSULTING ENGINEERING SERVICES FOR THE SUPERVISION OF THE DESIGN, BUILD, OPERATION AND MAINTENANCE (DBOM) OF THE REGIONAL FREEWAY MANAGEMENT SYSTEM (FMS) IN THE KWAZULU-NATAL.</p> <p>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 and deposited in the tender box. It is the tenderer's responsibility to ensure that the tender is submitted before tender closing date and time. SANRAL will not take responsibility for late submissions caused by system errors and or busy networks.</p>
Book 1	C2.16. 2	<p>Add clause C.2.16.2</p> <p>Should the tenderer not accept the validity extension or if the tenderer does not withdraw a condition attached to a conditioned acceptance, this shall result in a non-responsive tender, or the tenderer is considered to have made an election to exclude itself from the tender process.</p>
Book 1	C3.1.1	<p>Delete the following:</p> <p>The Employer shall respond clarifications received up to 12 (twelve) working days before tender closing date.</p> <p>Replace with the following:</p> <p>The Employer shall respond clarifications received up to 7 (seven) working days before tender closing date.</p> <p>The Employer shall respond to any clarifications from the tenderers emanating from the addenda until 3 (three) working days before tender closing date.</p>
Book 1	C3.4.1	<p>Opening of tender submissions</p> <p>Delete and replace with the following:</p> <p>The time for opening of the technical offer via live streaming are: Time: 11h00 on 14 December 2023. Location: Streaming link to be sent to all tenderers that completed and submitted Form A1.1.</p>

Book 1	C3.7	<p>Delete the following sentence:</p> <p>“Prior to disqualification in terms of section 14.1 of PPR 2017, the Employer shall inform the tenderer and give the tenderer an opportunity to make representations within 14 days as to why the tender submitted should not be disqualified and as to why the tenderer should not be restricted by the National Treasury from conducting any business with any organ of state for a period not exceeding 10 years.”</p> <p>Replace with the following:</p> <p>“The Employer shall inform the tenderer and give the tenderer an opportunity to make representations within 14 days as to why the tender submitted should not be disqualified and as to why the tenderer should not be restricted by the National Treasury from conducting any business with any organ of state for a period not exceeding 10 years.”</p>
--------	------	----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------

Evaluating price and preference

Delete and replace with:

Evaluating price and preference

- i. 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 three points out of 80 for price:

$$P_s = 80(1 - (P_t - P_m) / P_m)$$

Where:

P_s is the points scored for price of tender under consideration.
 P_t is the price of the tender under consideration; and
 P_m is the price of the lowest acceptable tender.

- ii. 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 three points out of 90 for price:

$$P_s = 90(1 - (P_t - P_m) / P_m)$$

Where:

P_s is the points scored for price of tender under consideration.
 P_t is the price of the tender under consideration; and
 P_m 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:

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.

1. The tenderer's scorecard shall be a B-BBEE Certificate issued in accordance with:
 - a) the amended Construction Sector Codes published in Notice 931 of 2017 of Government Gazette No. 41287 on 1 December 2017 by the Department of Trade and Industry; or
 - in the event that the Measured Entity operates in more than one sector or a sub-sector, the scorecard for the sector or sub-sector in which the majority of its core activities (measured in terms of annual revenue) are located will be acceptable. The tenderer must comply with the annual revenue thresholds for EME or QSE or Generic in accordance with the amended Construction Sector Codes; and
 - Be in the form of a sworn affidavit (accompanied by a financial statement or Management Account on the latest financial year) or a certificate issued by the Companies and Intellectual Property Commission in the case of an Exempted Micro Enterprise (EME) with a total annual revenue of less than R1.8 million if issued in accordance with the amended Construction Sector Codes published in Notice 931 of 2017 of Government Gazette No. 41287 on 1 December 2017 by the Department of Trade and Industry; and
 - i. The scorecard shall be submitted as a certificate attached to Returnable Schedule Form D1; and
 - ii. The certificate shall:
 - be valid at the tender closing date; and
 - have been issued by a verification agency accredited by the South African National Accreditation System (SANAS); or
 - be in the form of a sworn affidavit or a certificate issued by the Companies and Intellectual Property Commission in the case of an Exempted Micro Enterprise (EME) with a total annual revenue of less than R3 million if issued in accordance with the amended Construction Sector Codes published in Notice 931 of 2017 of Government Gazette No. 41287 on 1 December 2017 by the Department of Trade and Industry; and
 - have a date of issue less than 12 (twelve) months prior to the original advertised tender closing date (see Tender Data C.2.15); and
 - iii. A valid BBBEE Certificates shall contain:
 - Name of enterprise as per enterprise registration documents issued by CIPC, and enterprise business address.
 - Value-Added Tax number, where applicable.
 - The B-BBEE Scorecard against which the certificate is issued, indicating all elements and scores achieved for each element. The actual score achieved must be linked to the total points as per the relevant Codes.
 - B-BBEE status with corresponding procurement recognition level.
 - The relevant Codes used to issue the B-BBEE verification certificate.
 - Date of issue and expiry (e.g. 9 June 2018 to 8 June 2019). Where a measured entity was subjected to a re-verification process, due to material change, the B-BBEE Verification Certificate must reflect the initial date of issue, date of re-issue and the initial date of expiry. Re-verification does not extend the lifespan of the B-BBEE Verification Certificate.
 - Financial period which was used to issue the B-BBEE Verification Certificate.
 - iv. A valid Sworn Affidavit shall contain:
 - Name/s of deponent as they appear in the identity document and the identity number.
 - Designation of the deponent as either the director, owner or member must be indicated in order to know that person is duly authorised to depose of an affidavit.
 - Name of enterprise as per enterprise registration documents issued by the CIPC, where applicable, and enterprise business address.

		<ul style="list-style-type: none"> - Percentage black ownership, black female ownership and whether they fall within a designated group. - Indicate total revenue for the year under review and whether it is based on audited financial statements or management accounts. - Financial year-end as per the enterprise's registration documents, which was used to determine the total revenue. The valid format of the Financial Year-End is Day/Month/Year - B-BBEE status level. An enterprise can only have one status level. - Date deponent signed and date of Commissioner of Oath must be the same. - Commissioner of Oath cannot be an employee or ex officio of the enterprise because, a person cannot by law, commission a sworn affidavit in which they have an interest, and <p>v. Compliance with any other information requested to be attached to Returnable Schedule Form C1; and</p> <p>vi. In the event of a Joint Venture (JV), a project-specific consolidated (SANRAL project number indicated) valid B-BBEE verification certificate in the name of the JV, issued by a verification agency accredited by the South African National Accreditation System (SANAS) shall be submitted.</p> <p>Criteria for breaking deadlock</p> <p>If two or more tenders score the same number of points and these tenders are also the highest ranked tenders, the tender with the highest preference points will be recommended for award.</p> <p>If functionality is part of the evaluation process and two or more tenders score equal total points and equal preference points, the tender that scored the highest points for functionality will be recommended for award.</p> <p>If two or more tenders score the same number of financial points and preference points and these tenders are also the highest ranked tenders, the tenderer to be recommended for award will be decided by the drawing of lots.</p>
--	--	--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------

Book 1	C3.13	<p>In the first paragraph replace “C.3.13(g) to (k)” with “C.3.13(g) to (l)”</p> <p>Add the following after k):</p> <ol style="list-style-type: none"> l) Price negotiations. 1. If the price offered by a tenderer scoring the highest points is not market related, the Organ of state may not award the tender to that tenderer. 2. The Organs of state may – <ol style="list-style-type: none"> i. Negotiate a market related price with the tender scoring the highest points or cancel the tender; ii. If the tenderer does not agree to a market related price, negotiate a market related price with the tenderer scoring the second highest points or cancel the tender; iii. If the tenderer scoring the second highest points does not agree to a market related price, negotiate a market related price with the tenderer scoring the third highest points or cancel the tender; 3. If a market related price is not agreed as envisaged in paragraph 2(iii), the organ of state must cancel the tender.
PART T2.1: RETURNABLE SCHEDULES		
Book 1	Form A1	<p>Amend form description as follows:</p> <p>CERTIFICATE OF TENDERER’S BRIEFING</p>
Book 1	Form A3.3 /SBD8	<p>Delete “/SBD8” and the word “REPEALED”</p>
Book 1	Form D1	<p>Add the following after CERTIFICATE “AND PREFERENCE POINTS CLAIM FORM”</p>
Book 1	Form A1.1	<p>Replace with Appendix A</p>
Book 1	Form A3.3	<p>Replace with Appendix B</p>
Book 1	Form A3.4	<p>Delete paragraph and replace with the following:</p> <p>The tenderer shall provide a pdf. copy of the supplier registration form from the National Treasury Central Supplier Database (www.treasury.gov.za). Tenderers who are not registered on the Central Supplier Database at tender closure will be declared non-responsive (refer to Tender Data, Clause C.2.1.1). In the case of a Joint Venture or a Targeted Enterprise, a pdf. copy of the supplier registration form must be provided for each member of the Joint Venture or Targeted Enterprise.</p>
Book 1	Form A13	<p>Replace Form A13 with Attached Appendix C</p> <p>The title of the forms is not changed.</p>

SANRAL – EXPLANATION OF CONSULTANT TENDER EVALUATION SCORING FOR CONVENTIONAL PROJECTS

This document does not look at the tenderer’s eligibility, compliance and responsive requirements, but merely explains the scoring method

The criterion for scoring is made up as follows:

Description of quality criteria	Maximum number of Tender evaluation points
Technical experience comparable projects (Form B1)	50
Managerial ability in comparable projects (Form B2)	40
Quality assurance systems which ensure conformance to Employer’s stated requirements (Form B4)	10
Total evaluation points for quality (M₅)	100

The threshold is **75** points. This is decided before the tender is let and is indicated in the tender document.

For breakdown of individual components:

Technical Knowledge (50):

The tenderer, for each key position identified, may supply the 3 (three) most recent relevant project experiences to that which the tender is let for. This

FORM B1:		POSITION - PL1		MANAGERIAL POSITION				CANDIDATE'S TECHNICAL/MANAGERIAL RECORD			
Personal Details of Candidate											
NAME		ID NUMBER (NO SPACES)		POSITION IN TEAM				Description			
				Project Leader							
TECHNICAL / MANAGERIAL EXPERIENCE											
<i>(List only the most recent 5 projects that the tenderer considers relevant to the specified scope of works)</i>											
CLIENT & PROJECT NUMBER (Note 2)	CLIENT (coded)	PROJECT TYPE (c coded) (Note 3) * Add additional info in Comments box below if required.	RELEVANT KEY PERSONS EXPERIENCE STARTED (yyyy/mm/dd) (Note 4)	RELEVANT KEY PERSONS EXPERIENCE ENDED (yyyy/mm/dd) (Note 4)	VALUE (in millions of Rand) (* ,000,000) (Note 5)	POSITION HELD (Note 6)	POSITION HELD (coded)	Contact Person & Position (Note 7)	Contact Number		
Other	▼	NONE	Year ▼ Month ▼ Day ▼	Year ▼ Month ▼ Day ▼			Undefined	▼			
Other	▼	NONE	Year ▼ Month ▼ Day ▼	Year ▼ Month ▼ Day ▼			Undefined	▼			
Other	▼	NONE	Year ▼ Month ▼ Day ▼	Year ▼ Month ▼ Day ▼			Undefined	▼			

For technical knowledge three (3) areas are evaluated:

- 1) Project Type Relevance
- 2) Period Relevance

3) Position Held

Below are lists with possible key persons (with abbreviations) and different project types (with abbreviations) to be selected from:

ABBREVIATION	DEFINITIONS
MO/MA (Excl. RRM)	Maintenance Operations and Ad-hoc Maintenance (excluding RRM projects)
MP/MS	Periodic Maintenance and Special Maintenance
DS	Development Strengthening
DI	Development Improvement
DN	Development New Facilities
CD	Community Development
RRM	Routine Road Maintenance
MSC	Special Maintenance Concrete
MSB	Maintenance Special Bridge
DIB	Development Improvement Bridge
DNB	Development New Bridge
MSS	Maintenance Special Structures
DIS	Development Improvement Structures
DNS	Development New Structures
STREET LIGHTING	Street Lighting
TRAFFIC LIGHTS	Traffic Lights
BUILDING RETICULATION	Building Reticulation
INTERSECTION IMPROVEMENTS	Intersection Improvements
CAPACITY IMPROVEMENT	Capacity Improvement
ADDITIONAL LANES	Additional Lanes
INTERCHANGE DESIGN	Interchange Design
H/V RE-ALIGNMENT	Horizontal / Vertical Re-Alignment
NEW ALIGNMENT	New Alignment
ROUTE DETERMINATION	Route Determination

		Strategic modelling/ demand forecasting	Strategic modelling/ demand forecasting	
		Static (meso) network simulation models	Static (meso) network simulation models	
		Dynamic (micro) simulation modelling	Dynamic (micro) simulation modelling	
		Traffic impact studies / local intersections	Traffic impact studies / local intersections	
		NMT and PT operations	NMT and PT operations	
		Transport economic studies	Transport economic studies	
		Transport policy development	Transport policy development	
		ITS systems	ITS systems	
		Earthworks Investigation & Design	Investigation and design of earthworks for slopes/cuttings, embankments/fills, borrow pits or quarries	
		Retaining Structure Investigation & Design	Investigation and design of conventional retaining structures (gravity-, piling-, cantilever-, anchored-walls etc.) or alternative retaining structures (soil nailing, soil strengthened walls, MSE etc.)	
		Foundation Investigation & Design	Investigation and design of shallow/deep foundations for bridges, major culverts or retaining structures	
		Tunnelling Investigation & Design	Investigation and design of tunnels for transport infrastructure	
		MAJOR TCC (WEIGH BRIDGES)	Major Traffic Control Centres (Weighbridge)	
		TOLLS	Tolls	
		FMS	Freeway Management Systems	
		MINOR TCC (BASIC WEIGH BRIDGE)	Minor Traffic Control Centres (Basic Weighbridge)	
		Geohazard Investigation (Slope Stability)	<ul style="list-style-type: none"> ● Slope Stability Investigation ● Slope Condition Assessment ● Slope Performance Monitoring (instrumental monitoring/remote sensing/GIS) ● Slope Stability Management System 	

Geohazard Investigation (Subsidence)	<ul style="list-style-type: none"> • Dolomite Stability Investigation • Subsidence Assessment • Subsidence Monitoring (instrumental monitoring/remote sensing/GIS) • Dolomite/Subsidence Management System
Geotechnical Investigation (CL, Quarry and BP Materials Related)	<ul style="list-style-type: none"> • Subsurface investigation, material profiling, geological/geophysical logging, sampling, testing or mapping using boring methods • Trial pits, soil samplers or in-situ testing methods
Geotechnical Investigation (Tunnelling)	<ul style="list-style-type: none"> • Subsurface investigation, material profiling, geological/geophysical logging, sampling, testing or mapping using boring or geophysical methods
Geophysical Investigation (Ground Based & Airborne)	<ul style="list-style-type: none"> • Subsurface investigation, material profiling, testing or mapping using ground based or airborne geophysical methods

ABBREVIATION	DEFINITION
PL	Project Leader
APL	Assistant Project Leader
DS	Design Specialist
DA	Design Assistant
CE	Contracts Engineer
ACE	Assistant Contracts Engineer
RE	Resident Engineer
ARE	Assistant Resident Engineer
RM	RRM Route Manager
ARM	Assistant Route Manager
SMT	Senior Materials Technician
CM	Contracts Manager
SA	Site Agent
MT	Materials Technician
ETS	Electronics Systems Engineer
PL(T)	Project Leader (Toll)
DS(T)	Design Specialist (Toll)
CE(T)	Contracts Engineer (Toll)
CM(T)	Contracts Manager (Toll)

	and Maintenance type projects										
10	FIDIC Gold Book Conditions of Contract management experience	0	0	0	0	0	0	0	0	0	5
11	ITS / FMS Systems	0	0	0	0	0	0	0	0	0	5

TRAFFIC AND TRANSPORTATION ENGINEER

		1	2	3	4	5	6	7	8	9	10	11
	Project type Experience	Strategic modelling/ demand forecasting	Static (meso) network simulation models	Dynamic (micro) simulation modelling	Traffic impact studies / Road Safety Invest.	NMT and PT operations NMT	Transport economic studies	Transport policy development	Transport capacity analysis	ITS applications (i.e. Arterial Management)	ITS / FMS Systems	
1	NONE	0	0	0	0	0	0	0	0	0	0	0
2	Strategic modelling/ demand forecasting	0	0	0	0	0	0	0	0	0	0	3
3	Static (meso) network simulation models	0	0	0	0	0	0	0	0	0	0	2
4	Dynamic (micro) simulation modelling	0	0	0	0	0	0	0	0	0	0	2
5	Traffic impact studies / Road Safety Invest.	0	0	0	0	0	0	0	0	0	0	3
6	NMT and PT operations	0	0	0	0	0	0	0	0	0	0	3

7	Transport economic studies	0	0	0	0	0	0	0	0	0	2
8	Transport policy development	0	0	0	0	0	0	0	0	0	1
9	Transport capacity analysis	0	0	0	0	0	0	0	0	0	4
10	ITS applications (i.e. Arterial Management Systems, Bus Rapid Transit Systems)	0	0	0	0	0	0	0	0	0	5
11	ITS/FMS systems	0	3	3	1	2	0	0	0		5

The Service Provider shall submit for consideration and approval to the Employer a detailed proposal in the Employer's prescribed format which shall include a CV of appropriate experience and qualifications for each required/proposed person. The Service Provider shall also complete Returnable Schedule Forms B1 and B2 and CV's for the Electronic/Electrical, Software Specialists and the Regional Coordinator for evaluation, amongst other evaluation criteria to be used, shall be the individual threshold of 80% for the Electronic/ Electrical, Software Specialists and 70% for the Regional Coordinator.

DS7:ELECTRONIC/ ELECTRICAL SPECIALIST

	1	2	3	4	5	6	7	8
Project type								
Experience		Major TCC (weigh bridges)	Minor TCC (basic weigh bridge)	Tunnel & Toll systems	Integrated transport systems (BRT, IRPTN)	Experience in ITS design of wireline and wireless communications systems, its communications and telecommunications will be advantageous;	Rollout of ICT infrastructure projects (access control, CCTV, WAN, MPLS, LAN, DMZ, VOIP, server, storage, data centre design, fibre optic rollout,	Experience in device maintenance programmes, maintenance audit reviews and maintenance trend analysis, exceptional event management.

1	NONE	0	0	0	0	0	0	0
2	Major TCC (weigh bridges)	0	0	0	0	0	0	0
3	Minor TCC (basic weigh bridge)	0	0	0	0	0	0	0
4	Tunnel & Toll systems	0	0	0	0	0	0	0
5	Integrated transport systems (BRT, IRPTN)	0	0	0	0	0	0	0
6	Experience in ITS design of wireline and wireless communications systems, its communications and telecommunication s will be advantageous;	0	0	0	0	0	0	0
7	Rollout of ICT infrastructure projects (access control, CCTV, WAN, MPLS, LAN, DMZ, VOIP, server, storage, data centre design, fibre optic rollout,	0	0	0	0	0	0	0
8	Experience in device maintenance programmes, maintenance audit reviews and maintenance trend analysis, exceptional event management.	0	0	0	0	0	0	0
9	ITS/FMS System	0	0	0	0	0	0	0

DS8: SYSTEMS SOFTWARE SPECIALIST

	1	2	3	4	5	6	7	8
Project type	Major TCC (weigh bridges)	Minor TCC (basic weigh bridge)	Tunnel & Toll systems	Integrated transport systems (BRT, IRPTN)	Functional requirements development	Coordinating system software technical activities, development and deployment, SAT, FAT, TOT.	ITS/FMS System	
1	NONE	0	0	0	0	0	0	0
2	Major TCC (weigh bridges)	0	0	0	0	0	0	3
3	Minor TCC (basic weigh bridge)	0	0	0	0	0	0	1
4	Tunnel & Toll systems	0	0	0	0	0	0	5
5	Integrated transport systems (BRT, IRPTN)	0	0	0	0	0	0	5
6	Functional requirements development	0	0	0	0	0	0	5
7	Coordinating system software technical	0	0	0	0	0	0	5

			activities, develop ment and deploy ment, SAT, FAT, TOT.										
		8	ITS/FMS System	0	0	0	0	0	0	0	0	5	

DS REGIONAL COORDINATOR (MUST BE POPULATED FOR A UNIQUE SPECIALIST REQUIREMENT)

	1	2	3	4	5	6	7	8	9	10	11	12	13
Project type / Experience	ITS/FMS Systems	DN	Toll Systems	ITS/FMS	Dynamic (micro) simulation	Traffic impact studies / Road	NMT and PT operations	MAJOR TCC (WEIGH BRIDGES)	MINOR TCC (BASIC WEIGH BRIDGE)	0	0	0	
1	NONE	0	0	0	0	0	0	0	0	0	0	0	0
2	DI	5	0	0	3	0	0	0	0	0	0	0	0
3	DN	0	5	0	4	0	0	0	0	0	0	0	0
4	Toll Systems	0	0	5	4	0	0	0	0	0	0	0	0
5	ITS/FMS	0	0	0	5	0	0	0	0	0	0	0	0
6	Dynamic (micro) simulation modelling	0	0	0	3	5	0	0	0	0	0	0	0
7	Traffic impact studies / Road Safety Investigations	0	0	0	3	0	5	0	0	0	0	0	0
8	NMT and PT operations	0	0	0	2	0	0	5	0	0	0	0	0
9	MAJOR TCC (WEIGH BRIDGES)	0	0	0	3	0	0	0	5	0	0	0	0
10	MINOR TCC (BASIC WEIGH BRIDGE)	0	0	0	2	0	0	0	0	5	0	0	0
11		0	0	0	0	0	0	0	0	0	5	0	0
12		0	0	0	0	0	0	0	0	0	0	5	0
13		0	0	0	0	0	0	0	0	0	0	0	5

For each project experience listed, a point (out of a maximum 5) from the matrix per project type relevancy and 15 (fifteen) points overall for project ty

2) Period Relevance

For each project experience listed, a point is allocated for the time lapse between the experience gained and the tender closing date. If the experience is beyond 10 (ten) years but less than 15 (fifteen) years, 2.5 (two and a half) point is allocated. If the experience is longer than 15 (fifteen) years ago,

If the experience is less than 6 (six) months duration, a pro-rata point is allocated to that of the point that would have been achieved as the experience

A maximum of 5 (five) points per project period relevancy and 15 (fifteen) points overall for project period relevancy can be scored for each key perso

3) Position Held

The relevance of the position held during the project experience against the position that is tendered for is evaluated:

Technical Experience **STANDARD DEFINED**

Position Rq \ Experience	PL	APL	DS	DA	CE	ACE	RE	ARE	RM	ARM	SMT	CM	SA	MT	ETS	DS(T)	CE(T)	CM(T)	ETS(T)	ES	MS	PE(E)	UNDEFINED
PL	5	5	2.5	5	5	5	5	5	5	5	2.5	2.5	2.5	2.5	0	0	2.5	2.5	0	0	0	2.5	0
APL	2.5	5	2.5	5	3.75	5	5	5	5	5	2.5	2.5	2.5	2.5	0	0	0	0	0	0	0	0	0
DS	2.5	2.5	5	5	3.75	5	2.5	2.5	2.5	2.5	2.5	2.5	2.5	2.5	0	2.5	0	0	0	0	0	2.5	0
DA	0	0	2.5	5	2.5	2.5	2.5	2.5	2.5	2.5	0	0	0	0	0	0	0	0	0	0	0	0	0
CE	5	5	2.5	5	5	5	5	5	5	5	2.5	2.5	2.5	2.5	0	0	2.5	2.5	0	0	0	2.5	0
ACE	2.5	5	2.5	5	3.75	5	5	5	5	5	2.5	2.5	2.5	2.5	0	0	0	0	0	0	0	2.5	0
RE	2.5	2.5	2.5	2.5	4.5	2.5	5	5	5	5	2.5	2.5	2.5	2.5	0	0	0	2.5	0	0	0	2.5	0
ARE	2.5	2.5	0	2.5	2.5	0	2.5	5	5	5	2.5	0	0	2.5	0	0	0	0	0	0	0	0	0
RM	2.5	2.5	0	2.5	3.75	0	2.5	5	5	5	2.5	0	0	2.5	0	0	0	0	0	0	0	0	0
ARM	0	0	0	0	2.5	0	0	2.5	2.5	5	2.5	0	0	2.5	0	0	0	0	0	0	0	0	0
SMT	0	0	2.5	2.5	1.25	0	2.5	2.5	2.5	2.5	5	0	0	5	0	0	0	0	0	0	0	0	0
CM	2.5	5	2.5	5	5	2.5	5	5	5	5	2.5	5	5	2.5	0	0	2.5	2.5	0	0	0	2.5	0
SA	2.5	2.5	2.5	2.5	3.75	2.5	5	5	5	5	2.5	2.5	5	2.5	0	0	0	0	0	0	0	0	0
MT	0	0	2.5	2.5	0	0	2.5	2.5	2.5	2.5	5	0	0	5	0	0	0	0	0	0	0	0	0
ETS	0	0	2.5	2.5	0	0	0	0	0	0	0	0	0	0	5	0	0	0	2.5	0	0	2.5	0
DS(T)	0	0	2.5	2.5	0	0	0	0	0	0	0	0	0	0	0	5	2.5	2.5	0	2.5	2.5	0	0
CE(T)	2.5	2.5	2.5	2.5	5	5	2.5	5	2.5	5	0	5	2.5	0	2.5	2.5	5	5	2.5	2.5	2.5	2.5	0
CM(T)	2.5	2.5	2.5	2.5	5	5	2.5	5	2.5	5	0	5	2.5	0	2.5	2.5	2.5	5	2.5	2.5	2.5	2.5	0
ETS(T)	0	0	0	0	0	0	0	0	0	0	0	0	0	0	5	0	0	0	5	2.5	2.5	0	0
ES	0	0	0	0	0	0	0	0	0	0	0	0	0	0	2.5	0	0	0	2.5	5	2.5	0	0
MS	0	0	0	0	0	0	0	0	0	0	0	0	0	0	2.5	0	0	0	2.5	2.5	5	0	0
PE(E)	2.5	5	2.5	5	5	2.5	2.5	5	5	5	0	2.5	2.5	0	0	2.5	2.5	2.5	0	0	0	5	0
Undefined	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0

A maximum of 5 (five) points per project position held relevancy (technical experience) and 15 (fifteen) points overall for position held relevancy can be scored.

Therefore, a total of 45 (forty-five) points can be scored for each key person listed in the tender document. Up to 15 points for Project Relevance, 15 points for Technical Experience are totalled and this score is then converted back down into a score out of a maximum of 50 (forty -five) for technical knowledge.

Management Knowledge (30):

The same returnable schedules as for the Technical Knowledge is used to evaluate the Managerial Knowledge. For management knowledge up to two (2) areas are evaluated:

- 1) Client
- 2) Position Held (Only for managerial positions, e.g. CE)

(a) Client

The tender is allocated points for the client the work experience was done for:

CLIENT CODE	POINT
National Roads Authority	5
Concessionaire	5
Provincial Authority	5
Relevant SOE	4.5
Metro Council	4.5
Municipality	4
Private	3.75
Other	3.75

A maximum of 5 (five) points per project client relevancy and 15 (fifteen) points overall for client relevancy can be scored for each Key Person to be e

(b) Position Held (Only for managerial positions)

This is only used for certain key positions that are expected to perform a managerial function during the contract. The relevance of the position held o

Managerial Experience

Position Rq Experience	PL	CE	RE	RM	PL(T)	CE(T)	CM(T)
PL	5	5	5	5	2.5	2.5	2.5
APL	2.5	3.75	5	5	0	0	0
DS	2.5	2.5	2.5	2.5	0	0	0
DA	0	0	0	0	0	0	0
CE	5	5	5	5	0	2.5	0
ACE	2.5	3.75	5	5	0	0	0
RE	2.5	5	5	5	0	0	0
ARE	2.5	2.5	2.5	2.5	0	0	0
RM	2.5	5	2.5	5	0	0	0
ARM	0	2.5	0	2.5	0	0	0
SMT	0	0	2.5	2.5	0	0	0
CM	5	5	5	5	0	0	2.5
SA	2.5	5	5	5	0	0	0
MT	0	0	2.5	2.5	0	0	0
ETS	0	0	0	0	0	0	0
DS(T)	0	0	0	0	2.5	2.5	2.5
CE(T)	2.5	5	2.5	2.5	5	5	5
CM(T)	0	5	2.5	2.5	2.5	2.5	5
ETS(T)	0	0	0	0	2.5	2.5	2.5
ES	0	0	0	0	0	0	2.5
MS	0	0	0	0	0	0	2.5
PE(E)	2.5	5	2.5	2.5	2.5	2.5	2.5

- PL Project Leader
- APL Alternate Project Leader
- DS Design Specialist
- DA Design Assistant
- CE Contracts Engineer
- ACE Alternate Contracts Engineer
- RE Resident Engineer
- ARE Assistant Resident Engineer
- RM RRM Route Manager
- ARM Assistant Route Manager
- SMT Senior Materials Technician
- CM Contracts Manager
- SA Site Agent
- PL(T) Project Leader (Toll)
- ETS Electronics Systems Engineer
- DS(T) Design Specialist (Toll)
- CE(T) Contracts Engineer (Toll)
- CM(T) Contracts Manager (Toll)
- ETS(T) Electronics Systems Engineer (Toll)
- ES Electrical Systems Engineer
- MS Mechanical Systems Engineer
- PE(E) Project Engineer (Client)

A maximum of five (5) points per project relevancy managerial experience a24ifteen (15) points overall for position held relevancy can be scored.

Therefore, a total of fifteen (15) – non-managerial positions, and thirty (30) points – managerial positions, can be scored for each key position listed in is then converted back down into a score out of thirty (30).

Quality System (10):

The quality assurance system offered by the tenderer is evaluated as follows:

Quality Assurance System Type	
1 System has ISO Certification	10
2 System has been registered for certification	6
3 System is an in-house production	4

For full ISO certification, a tenderer is awarded ten (10) points, for a quality assurance system that has been submitted to ISO for certification, but not purely an in-house system, four (4) points are allocated.

The total number of points allocated are tallied and converted into a point out of ten (10).

Conclusion:

The various scores for the three (3) criteria are added together to establish the final score for the tenderer and whether the tender makes the required

Book 1	Form B2.1	Replace Form B2.1 with attached Appendix D1
BOOK 2		
Book 2	Form C1.1.2 FORM OF ACCEPTANCE	Add the following: 12. The tenderer must register an account on SAP Ariba before than hand-over meeting. The link and information to register the Ariba account is provided below: https://www.nra.co.za/sap-ariba/ . Contact ProcurementER4@sanral.co.za for queries regarding SAP Ariba registration.
Book 2	Part C1.2.1: Conditions of Contract Clause 8.4.1	Add the following after sub-paragraph (8.4.1) g. In the event that its director/s of the Service Provider are found guilty by a Court of Law on the counts of fraud charges against them, SANRAL reserves the right to terminate the contract and to assert all legal recourse available to it.
Book 2	Part C1.2.1: Conditions of Contract Clause 11	Add the following new sub-clause : 11.7 <i>It is a condition of this contract that the Service Provider sub-contracts a minimum of 30% to Targeted Enterprise/s.</i> <i>- Minimum sub-contract requirement for all entities is 30%.</i>
Book 2	C1.2.2 CONTRACT DATA: INFORMATION PROVIDED BY THE EMPLOYER	C1.2.2 CONTRACT DATA INFORMATION PROVIDED BY THE EMPLOYER Replace the “30%” Clause 3.11.1(d) with “100%.” Delete the following: 5.1.7 Local Targeted Enterprises from the KwaZulu Natal Province must participate in a minimum of 1/3 (one third) of the tendered percentage of the Contract Price (excluding provisional and prime cost sums and the respective mark-up but including provision for site supervision staff and the respective mark-up. Replace with the following: 5.1.7 It is encouraged that Local Targeted Enterprises from the KwaZulu Natal Province participate in a minimum of 1/3 (one third) of the tendered percentage of the Contract Price (excluding provisional
Book 2	Form D1	Add attached Appendix E, after sub-paragraph (j) as a next page
BOOK 3		
Book 3	Part C3	Delete the Specification Data for CPG for Targeted Enterprise (but keep the minimum contribution by target groups unchanged) and replace with: Minimum of 30% of the Final Contract Value by the end of the contract to Targeted Enterprises. The Final Contract Value for purposes of this clause, is defined in clause D1003.04.

Book 3	C3.1.4 Description of the Project	<p>Delete the following:</p> <p>“The service provider will take over the administration and monitoring of works of the existing Works Contract SANRAL X.004-066-2019/1 for the remaining, approximately, 14 (fourteen) month period of this contract. During the 14-month period, the service provider will be responsible for the supervision of the existing contractor, and close out of SANRAL X.004-066-2019/1 by August 2023.”</p> <p>Replace with the following:</p> <p>The current consultant Contract X.005-032-2019/1 responsible for the supervision of the existing Works Contracts X.004-066-2019/1, expires February 2024, and thereafter the appointed service provider for this contract will take over the administration and monitoring of the existing Works Contract X.004-066-2019/1 for the remainder of contract duration, including close-out of contract SANRAL X.004-066-2019/1 by the expected contract end date of end August 2026.</p>
--------	-----------------------------------------	-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------

PART B: QUESTIONS & ANSWERS DURING THE CLARIFICATION MEETING

SECTION B: RESPONSES TO QUERIES RAISED

1	Q	If a potential Service Provider (tenderer) is itself a Targeted Enterprise (that is, it complies with the definition of a Targeted Enterprise and has an office and will perform the required percentage of the work in the KwaZulu Natal Province), is it then still required of that service provider to subcontract work to a Targeted Enterprise amounting to 50% of the Contract Price (excl. provisional sums and prime cost sums and the respective mark-up but including provision for site supervision), as indicated by the “SANRAL EVALUATION OF CONSULTANT TENDER EVALUATION SCORING FOR CONVENTIONAL PROJECTS.”?
	A	This tender is estimated to be a Category 3 contract; hence a minimum 30% Sub-contracting is mandatory as Condition of Contract.
2	Q	“C3 Scope of Works (Clause 3.1.11e) Limitation on commitments of Key Persons” indicates that the Contract Engineer will be limited to participate only in 1 (one) Regional FMS Contract. “Form A11 : Possible Commitments of Key Person” indicates that “... the Contract Engineer will be limited to participate in a maximum number of 1 (one) conventional contract in Construction phase with the Employer: Does the limit of one contract in Form A11 refer to regional FMS contracts only or to all SANRAL construction Operations Supervision projects?
	A	Yes, this is only applicable to the Regional FMS contracts only.
3	Q	The Evaluating quality / functionality section in T1.3 TENDER DATA refers to the document “SANRAL – EXPLANATION OF CONSULTANT TENDER EVALUATION SCORING FOR CONVENTIONAL PROJECTS” for an explanation of evaluation scoring. Can you please supply the document.
	A	Please refer to the published Tender Document and this Addendum for an updated explanation of evaluation scoring
4	Q	Seeing that the benchmark for the Contract Engineer is only 80 hours per month and the required monthly input from the Contract Engineer on CTROM contracts is quite low, when supported by an experienced team, and that the tender states: “C3 Scope of Works (Clause 3.1.11e) Limitation on commitments of Key Persons” indicates that the Contract Engineer will be limited to participate only in 1 (one) Regional FMS Contract.” and “Form A11 : Possible Commitments of Key Person” indicates that “... the Contract Engineer will be limited to participate in a maximum number of 1 (one) conventional contract in Construction phase with the Employer: Does the limit of one contract in Form A11 refer to regional FMS contracts only or to SANRAL CTROM contracts as well?
	A	Freeway Management System contracts are independent of the CTROM contracts, hence cannot be compared. Yes, the limitation is only for the FMS contracts, not other regional contracts. The tenderer may still submit the same Key Person for other SANRAL contracts and adhere to their participation limitations.
5	Q	The following has reference: Page C-69: “C3.1.11 Personnel Requirements

		<p>Systems Software Specialist</p> <ul style="list-style-type: none"> • Minimum 10 years' relevant experience, ie Traffic and Transport Related/ ITS software projects/ Toll Systems; • Bachelor of Science qualification in Computer Science / Software Engineering;" <p>Will a BEng (Electronic), BEng (Electrical and Electronic) and BEng (Computers) also be acceptable for this position? It was accepted in previous SANRAL FMS tenders.</p>
	A	<p>Yes, it will be acceptable as it is a Level 7 qualification.</p>
6	Q	<p>Following prior clarity sought where we requested confirmation of which key persons will be included in the overall total Technical experience score, the revised Terms of Reference remain unclear. C3.1.11 Personnel Requirements a) Key Persons on page C-73 stipulates that only the Contract Engineer and the Traffic and Transportation Engineer will be evaluated, as per excerpt below:</p> <p>Only the following 2 (two) key persons will be evaluated as part of the tender evaluation. The service provider must submit the B1 and B2 evaluation forms for the Key Persons.</p> <p>1) Contract Engineer</p> <ul style="list-style-type: none"> • Minimum 15 years' relevant experience; • Professionally Registered Engineer; <p>2) Traffic and Transportation Engineer</p> <ul style="list-style-type: none"> • Minimum 10 years Transportation and Traffic planning experience; • Professionally Registered Engineer or Technologist <p>However, under C3.1.11 Personnel Requirements b) Additional Required Resources other than Key Persons also on page C-73 stipulates that B1 and B2 forms for Electrical/Electronic, Software Specialist and Regional Co-ordinator must be completed for evaluation, as per excerpt below:</p> <p>b) Additional Required Resources other than Key Persons</p> <p>The provision of additional required resources other than Key Persons.</p> <p>The Service Provider shall submit for consideration and approval to the Employer a detailed proposal in the Employer's prescribed format which shall include a CV of appropriate experience and qualifications for each required/proposed person. The Service Provider shall also complete Returnable Schedule Forms B1 and B2 and CV's for the Electronic/ Electrical, Software Specialists and the Regional Coordinator for evaluation, amongst other evaluation criteria to be used, shall be the individual threshold of 80% for the Electronic/ Electrical and Software Specialists and 70% for the Regional coordinator.</p> <p>The service provider shall submit only a CV and qualifications for the Assistant Regional Coordinators (ARC).</p> <p>Please confirm that as part of the technical knowledge score, related to the technical experience, will only apply to the two (2) Key persons? If this is the case, how will the information provided for the Electrical/Electronic, Software Specialist and Regional Co-ordinator be used in the functionality determination? If additional resources is not used in the evaluation, please confirm if the completion of B1 and B2 forms is still required?</p>
	A	<p>It is confirmed that the Contract Engineer/Regional Coordinator and Design Specialist – Traffic an Transportation Engineer are the only Key Persons that will contribute to the functionality of this tender.</p> <p>However, the submission of additional resources is required in prescribed format which form B1 and B2.</p>
7	Q	<p>Following prior clarity sought where we requested confirmation of remaining duration of the existing works contract the revised Terms of Reference remain unclear. Under the description of the project 3.1.4.1 TAKING OVER EXISTING WORKS CONTRACT NRA X.004-066-2019/1 on page C-59 it stipulates the following:</p> <p>The remaining (approximate) fourteen months of the existing contract would extend well beyond August 2023. Please confirm if either the date of August 2023 or 14 month remaining period is correct (considering the new anticipated start date is January 2024, as per T1.1 on page T-3)?</p> <p>Following prior clarity sought where we requested confirmation of requirement of a Labour Lawyer, the revised Terms of Reference remain unclear. Since there is no item in the pricing schedule, do we assume this is not a requirement?</p>
	A	<p>Please refer to Part A of Addendum 01, for Amendments to the Tender Document.</p>

The South African National Roads Agency SOC Limited
P.O. Box 415
Pretoria
0001

CONTRACT NUMBER: X.004-090-2022/1RF

ACKNOWLEDGEMENT OF ADDENDUM NO. 01

I _____

Representing Messrs _____

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

SIGNATURE: _____

DATE: _____

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

You must therefore acknowledge receipt of this addendum by emailing this form to the South African National Roads Agency SOC Limited at ProcurementER7@nra.co.za and the original must be attached to the Returnable Schedules.

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

Appendix A

CONTRACT SANRAL NO.X.004-090-2022/1RF

Notes to Tenderer:

1. The duly completed certificate of intention to submit a tender **must** be submitted by whoever intends to tender for this particular tender prior to **4 December 2023**. **Failure to submit the certificate of intention to tender within the required period may render the tenderer non-responsive and SANRAL does not accept responsibility for any communication not received by the tenderer timeously.**
2. 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 if “any material amendment/s” contained in the addenda or additional information is not included in the tender offer/submission.
3. Late notification of intention to tender by a prospective tenderer **will not** necessarily result in the tender closing date being extended.
4. Should you intend to submit a tender for this particular tender please sign the certificate, scan and email the completed document to the email address indicated in T1.1 of this tender document.
5. The Employer shall send all correspondences, including Addenda, only to the Tenderer’s email address as provided herein; in addition, the Employer shall upload all correspondences on SANRAL website and National Treasury e-Tender Portal.

This is to certify that I,

.....

representative of (insert name of tenderer)

of (address)

.....

.....

telephone number

fax number

e-mail

intends to submit a tender in response to the tender notice and invitation for tender this contract.

TENDERER'S REPRESENTATIVE
(Signature)

Date

Appendix B

FORM A3.3: DECLARATION OF TENDERER'S PAST SUPPLY CHAIN MANAGEMENT PRACTICES

CONTRACT SANRAL NO.X.004-090-2022/1RF

Notes to tenderer:

1. **This declaration:**
 - (a) **must form part of all tenders submitted.**
 - (b) **in the case of a joint venture (JV), must be completed and submitted by each member of the JV**
2. **This form serves as a declaration to be used by institutions in ensuring that when goods and services are being procured, all reasonable steps are taken to combat the abuse and/or misused the State's procurement of the supply chain management system.**
3. **The tender of any tenderer may be disregarded if that tenderer or any of its directors have –**
 - (a) **abused and/or misused the State's procurement and/or supply chain management system;**
 - (b) **committed fraud, corruption or any other improper conduct in relation to such State system and/or;**
 - (c) **has been charged with fraud, corruption or any other improper conduct whether of a criminal or civil nature during the course and scope of rendering services to the state or any other party and/or entity; or**
 - (d) **failed to perform on any previous contract [with the State].**
4. **In order to give effect to the above, the following questionnaire must be completed and submitted with this tender.**

4.1	<p>Is the tenderer or any of its directors listed on the National Treasury's Database of Restricted Suppliers as companies or persons prohibited from doing business with the public sector?</p> <p>Companies or persons who are listed on this Database were informed in writing of this restriction by the Accounting Officer/ Authority of the institution that imposed the restriction after the <i>audi alteram partem</i> rule was applied.</p> <p>The Database of Restricted Suppliers now resides on the National Treasury website (www.treasury.gov.za) and can be accessed by clicking on its link at the bottom of the home page.</p>	Yes <input type="checkbox"/>	No <input type="checkbox"/>
4.1.1	If Yes, furnish particulars:		
4.2	<p>Is the tenderer or any of its directors listed on the Register for Tender Defaulters in terms of Section 29 of the Prevention and Combatting of Corrupt Activities Act (No. 12 of 2004)?</p> <p>The Register for Tender Defaulters can be accessed on the National Treasury website (www.treasury.gov.za) by clicking on its link at the bottom of the home page.</p>	Yes <input type="checkbox"/>	No <input type="checkbox"/>
4.2.1	If Yes, furnish particulars:		
4.3	<p>Was the tenderer or any of its directors convicted by a court of law (including a court outside the Republic of South Africa) for fraud or corruption during the past five years?</p>	Yes <input type="checkbox"/>	No <input type="checkbox"/>
4.3.1	If Yes, furnish particulars:		
4.4	<p>Was any contract between the tenderer and any organ of State terminated during the past five years on account of failure to perform on or comply with the contract?</p>	Yes <input type="checkbox"/>	No <input type="checkbox"/>
4.4.1	If Yes, furnish particulars:		

CERTIFICATION

I, the undersigned,

certify that the information furnished on this declaration form is true and correct.

I accept that, in addition to cancellation of a contract, action may be taken against me should this declaration prove to be false.

Signature:

Name:

Position:

Date:

Name of tenderer:

Appendix C

**PART A
INVITATION TO BID**

YOU ARE HEREBY INVITED TO BID FOR REQUIREMENTS OF THE (NAME OF DEPARTMENT/ PUBLIC ENTITY)					
BID NUMBER:	X.004-090-2022/1RF	CLOSING DATE: 14 December 2023		CLOSING TIME: 11	
DESCRIPTION	FOR CONSULTING ENGINEERING SERVICES FOR THE SUPERVISION OF THE DESIGN, BUILD, OPERATION AND MAINTENANCE (DBOM) OF THE REGIONAL FREEWAY MANAGEMENT SYSTEM (FMS) IN THE KWAZULU-NATAL BASE				
BID RESPONSE DOCUMENTS MAY BE DEPOSITED IN THE BID BOX SITUATED AT (STREET ADDRESS)					
BIDDING PROCEDURE ENQUIRIES MAY BE DIRECTED TO			TECHNICAL ENQUIRIES MAY BE DIRECTED TO:		
CONTACT PERSON	Procurement Office		CONTACT PERSON	Procurement Office	
TELEPHONE NUMBER	N/A		TELEPHONE NUMBER	N/A	
FACSIMILE NUMBER	N/A		FACSIMILE NUMBER	NO CHANGE REQUIRED	
E-MAIL ADDRESS	Procurement7@sanral.co.za		E-MAIL ADDRESS	Procurement7@sanral.co.za	
SUPPLIER INFORMATION					
NAME OF BIDDER					
POSTAL ADDRESS					
STREET ADDRESS					
TELEPHONE NUMBER	CODE		NUMBER		
CELLPHONE NUMBER					
FACSIMILE NUMBER	CODE		NUMBER		
E-MAIL ADDRESS					
VAT REGISTRATION NUMBER					
SUPPLIER COMPLIANCE STATUS	TAX COMPLIANCE SYSTEM PIN:		OR	CENTRAL SUPPLIER DATABASE No:	MAAA
1.1.1.1 ARE YOU THE ACCREDITED REPRESENTATIVE IN SOUTH AFRICA FOR THE GOODS /SERVICES OFFERED?	<input type="checkbox"/> Yes <input type="checkbox"/> No [IF YES ENCLOSE PROOF]		1.1.1.2 ARE YOU A FOREIGN BASED SUPPLIER FOR THE GOODS /SERVICES OFFERED?	<input type="checkbox"/> Yes <input type="checkbox"/> No [IF YES, ANSWER THE QUESTIONNAIRE BELOW]	
QUESTIONNAIRE TO BIDDING FOREIGN SUPPLIERS					
IS THE ENTITY A RESIDENT OF THE REPUBLIC OF SOUTH AFRICA (RSA)?				<input type="checkbox"/> YES <input type="checkbox"/> NO	
DOES THE ENTITY HAVE A BRANCH IN THE RSA?				<input type="checkbox"/> YES <input type="checkbox"/> NO	
DOES THE ENTITY HAVE A PERMANENT ESTABLISHMENT IN THE RSA?				<input type="checkbox"/> YES <input type="checkbox"/> NO	
DOES THE ENTITY HAVE ANY SOURCE OF INCOME IN THE RSA?				<input type="checkbox"/> YES <input type="checkbox"/> NO	
IS THE ENTITY LIABLE IN THE RSA FOR ANY FORM OF TAXATION?				<input type="checkbox"/> YES <input type="checkbox"/> NO	
IF THE ANSWER IS "NO" TO ALL OF THE ABOVE, THEN IT IS NOT A REQUIREMENT TO REGISTER FOR A TAX COMPLIANCE STATUS SYSTEM PIN CODE FROM THE SOUTH AFRICAN REVENUE SERVICE (SARS) AND IF NOT REGISTER AS PER 2.3 BELOW.					

Appendix D

FORM B2.1: KEY PERSON'S QUALIFICATION AND REGISTRATION RECORD

Note to tenderer:

1. Must complete Form B2.1 provided in Microsoft Excel format.
2. Attach letter confirming permanent employment or signed letter of consent from contracted person.
3. Attach proof of qualification.
4. Attach professional registration record.
5. The tender will be declared non-responsive if:
 - a) The proof of qualification is not submitted if the measured actual years of experience is measured from the base qualification as defined in clause C3.1.11(d); or
 - b) Professional registration record is not submitted at tender closure and cannot be verified; or
 - c) The proposed key person does not have appropriate qualification; or
 - d) The proposed key person is not registered.

Refer to EXCEL file
provided

Appendix E

**PREFERENCE POINTS CLAIM FORM IN TERMS OF THE PREFERENTIAL PROCUREMENT
REGULATIONS 2022 (SBD 6.1)**

This preference form must form part of all tenders invited. It contains general information and serves as a claim form for preference points for specific goals.

NB: BEFORE COMPLETING THIS FORM, TENDERERS MUST STUDY THE GENERAL CONDITIONS, DEFINITIONS AND DIRECTIVES APPLICABLE IN RESPECT OF THE TENDER AND PREFERENTIAL PROCUREMENT REGULATIONS, 2022

1. GENERAL CONDITIONS

1.1 The following preference point systems are applicable to invitations to tender:

- the 80/20 system for requirements with a Rand value of up to R50 000 000 (all applicable taxes included); and
- the 90/10 system for requirements with a Rand value above R50 000 000 (all applicable taxes included).

1.2 **To be completed by the organ of state**

Either the **90/10 or 80/20 preference point system** will be applicable in this tender. The lowest/highest acceptable tender will be used to determine the accurate system once tenders are received.

1.3 Points for this tender (even in the case of a tender for income-generating contracts) shall be awarded for:

- (a) Price; and
- (b) Specific Goals.

1.4 **To be completed by the organ of state:**

The maximum points for this tender are allocated as follows:

	POINTS
PRICE	100
SPECIFIC GOALS	100
Total points for Price and Specific Goals	100

1.5 Failure on the part of a tenderer to submit proof or documentation required in terms of this tender to claim points for specific goals with the tender, will be interpreted to mean that preference points for specific goals are not claimed.

1.6 The organ of state reserves the right to require of a tenderer, either before a tender is adjudicated or at any time subsequently, to substantiate any claim in regard to preferences, in any manner required by the organ of state.

2. DEFINITIONS

- (a) **“tender”** means a written offer in the form determined by an organ of state in response to an invitation to provide goods or services through price quotations, competitive tendering process or any other method envisaged in legislation;
- (b) **“price”** means an amount of money tendered for goods or services, and includes all applicable taxes less all unconditional discounts;
- (c) **“rand value”** means the total estimated value of a contract in Rand, calculated at the time of bid invitation, and includes all applicable taxes;

- (d) “**tender for income-generating contracts**” means a written offer in the form determined by an organ of state in response to an invitation for the origination of income-generating contracts through any method envisaged in legislation that will result in a legal agreement between the organ of state and a third party that produces revenue for the organ of state, and includes, but is not limited to, leasing and disposal of assets and concession contracts, excluding direct sales and disposal of assets through public auctions; and
- (e) “**the Act**” means the Preferential Procurement Policy Framework Act, 2000 (Act No. 5 of 2000).

3. FORMULAE FOR PROCUREMENT OF GOODS AND SERVICES

3.1. POINTS AWARDED FOR PRICE

3.1.1 THE 80/20 OR 90/10 PREFERENCE POINT SYSTEMS

A maximum of 80 or 90 points is allocated for price on the following basis:

$$Ps = 80 \left(1 - \frac{Pt - Pmin}{Pmin} \right) \quad \text{or} \quad Ps = 90 \left(1 - \frac{Pt - Pmin}{Pmin} \right)$$

Where

Ps = Points scored for price of tender under consideration

Pt = Price of tender under consideration

Pmin = Price of lowest acceptable tender

4. POINTS AWARDED FOR SPECIFIC GOALS

- 4.1. In terms of Regulation 4(2); 5(2); 6(2) and 7(2) of the Preferential Procurement Regulations, preference points must be awarded for specific goals stated in the tender. For the purposes of this tender the tenderer will be allocated points based on the goals stated in table 1 below as may be supported by proof/ documentation stated in the conditions of this tender:
- 4.2. In cases where organs of state intend to use Regulation 3(2) of the Regulations, which states that, if it is unclear whether the 80/20 or 90/10 preference point system applies, an organ of state must, in the tender documents, stipulate in the case of—
- an invitation for tender for income-generating contracts, that either the 80/20 or 90/10 preference point system will apply and that the highest acceptable tender will be used to determine the applicable preference point system; or
 - any other invitation for tender, that either the 80/20 or 90/10 preference point system will apply and that the lowest acceptable tender will be used to determine the applicable preference point system, then the organ of state must indicate the points allocated for specific goals for both the 90/10 and 80/20 preference point system.

Table 1: Specific goals for the tender and points claimed are indicated per the table below.

(Note to compiler: Where either the 90/10 or 80/20 preference point system is applicable, corresponding points must also be indicated as such).

The specific goals allocated points in terms of this tender	Criteria	Number of points allocated (90/10 system)	Number of points allocated (80/20 system)	Number of points claimed (90/10 system) (To be completed by the tenderer)	Number of points claimed (80/20 system) (To be completed by the tenderer)
B-BBEE level scorecard of the tendering entity.	B-BBEE Level 1	10.00	20.00		
	B-BBEE Level 2	9.00	18.00		
	B-BBEE Level 3	6.00	14.00		
	B-BBEE Level 4	5.00	12.00		
	B-BBEE Level 5	4.00	8.00		
	B-BBEE Level 6	3.00	6.00		
	B-BBEE Level 7	2.00	4.00		
	B-BBEE Level 8	1.00	2.00		
	Non-compliant contributor	0.00	0.00		

Note to tenderers: The tenderer must indicate how they claim points for each preference point system.

5. DECLARATION WITH REGARD TO COMPANY/FIRM

5.1. Name of company/firm.....

5.2. Company registration number:

5.3. TYPE OF COMPANY/ FIRM

- Partnership/Joint Venture / Consortium
- One-person business/sole propriety
- Close corporation
- Public Company
- Personal Liability Company
- (Pty) Limited
- Non-Profit Company
- State Owned Company

[TICK APPLICABLE BOX]

5.4. I, the undersigned, who is duly authorised to do so on behalf of the company/firm, certify that the points claimed, based on the specific goals as advised in the tender, qualifies the company/ firm for the preference(s) shown and I acknowledge that:

- i) The information furnished is true and correct;
- ii) The preference points claimed are in accordance with the General Conditions as indicated in paragraph 1 of this form;
- iii) In the event of a contract being awarded as a result of points claimed as shown in paragraphs 1.4 and 4.2, the contractor may be required to furnish documentary proof to the satisfaction of the organ of state that the claims are correct;
- iv) If the specific goals have been claimed or obtained on a fraudulent basis or any of the conditions of

contract have not been fulfilled, the organ of state may, in addition to any other remedy it may have

- (a) disqualify the person from the tendering process;
- (b) recover costs, losses or damages it has incurred or suffered as a result of that person's conduct;
- (c) cancel the contract and claim any damages which it has suffered as a result of having to make less favourable arrangements due to such cancellation;
- (d) recommend that the tenderer or contractor, its shareholders and directors, or only the shareholders and directors who acted on a fraudulent basis, be restricted from obtaining business from any organ of state for a period not exceeding 10 years, after the audi alteram partem (hear the other side) rule has been applied; and
- (e) forward the matter for criminal prosecution, if deemed necessary.

.....	
SIGNATURE(S) OF TENDERER(S)	
SURNAME AND NAME:
DATE:
ADDRESS:

