Reference: N.006-010-2023/1F Fax Number: +27 (0) 41 492 0201

Date: 19/05/2023 Direct Line: +27 (0) 41 398 3200

Email: procurementsr2@sanral.co.za. Website: www.nra.co.za



Dear Tenderers

CONTRACT NUMBER: N.006-010-2023/1F

CONTRACT TITLE: CONSULTING ENGINEERING SERVICES FOR THE PERIODIC

MAINTENANCE ON NATIONAL ROUTE N6 SECTION 1 FROM EAST

LONDON (KM 5.60) TO (KM 25.00)

ADDENDUM NO. 3

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 OFFICE

SANRAL SOUTHERN REGION



SANRAL Reference: N.006-010-2023/1F

Date: 19/05/2023

To: See attached distribution list

The addendum is published on SANRAL's website.

Dear Tenderer,

CONTRACT SANRAL N.006-010-2023/1F

CONSULTING ENGINEERING SERVICES FOR THE PERIODIC MAINTENANCE ON NATIONAL ROUTE N6 SECTION 1 FROM EAST LONDON (KM 5.60) TO (KM 25.00)

ADDENDUM NO. 3

The enclosed Addendum is to be read in conjunction with and shall be deemed to form part of the Tender Documents.

The following items form part of Addendum no.3.

- Amendments to the tender document in line with Generic Addendum 1 of 2023 2024.
- Issue of revised T1.1 Tender Notice.

All prospective Tenderers shall acknowledge receipt on the attached form by e-mailing the form to procurementsr2@sanral.co.za. The completed attached form shall also be attached to Volume 1, when submitting tenders at the office of the Regional Manager, Southern Region, South African National Roads Agency SOC Limited (SANRAL).

Failure of the Tenderer to amend the tender documents in accordance with this Addendum may invalidate his tender.

CONTRACT SANRAL N.006-010-2023/1F

CONSULTING ENGINEERING SERVICES FOR THE PERIODIC MAINTENANCE ON NATIONAL ROUTE N6 SECTION 1 FROM EAST LONDON (KM 5.60) TO (KM 25.00)

ADDENDUM 3

1	AMENDMENTS	TO VOLUME	1 PROJECT	DOCUMENT
	WINTINDINITIES OF	I O VOLUME	IIIOJEC	DOCUMENT

The following amendments and additions to the Project Document shall apply

Page	Clause / Item	Amendment / Addition			
Part T1: Tendering procedures					

T-3 T1.1 Tender

Replace T1.1 Tender Notice with the following:

CONTRACT SANRAL N.006-010-2023/1F

CONSULTING ENGINEERING SERVICES FOR THE PERIODIC MAINTENANCE ON NATIONAL ROUTE N6 SECTION 1 FROM EAST LONDON (KM 5.60) TO (KM 25.00)

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

CLOSING DATE (AT 11:00): Friday, 30 June 2023

The South African National Roads Agency SOC Limited (SANRAL) invites tenders for the provision of consulting engineering services for the periodic maintenance on National Route N6 Section 1 from East London (km 5.60) to (km 25.00). This project is in the province of Eastern Cape and in the municipality of Buffalo City Metropolitan Municipality and the approximate programme is for design and construction documentation to be completed by October 2024, followed by supervision of 13, commencing June 2025.

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 19 May 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, the duly completed Form A1.1 Certificate of Intention to Submit a Tender prior to 2 June 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.

TENDERER'S MEETING

A tenderer's clarification briefing presentation is available to be downloaded from the SANRAL website by the following link https://www.nra.co.za/sanral-tenders/status?region-id=national.

CLOSING TIME, COMPLETION AND DELIVERY OF TENDERS

The closing time and date for receipt of tenders is 11:00 on Friday, 30 June 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:

Procurement Officer

e-mail: procurementsr2@sanral.co.za

SANRAL CONTRACT N.006-010-2023/1F

T-7	T1.3 Tender	Delete the following:
' '	Data,	Doloto the fellouning.
	Clause C.2.1	c) Criteria for preferential procurement:
	Eligibility	Tenderers that have a B-BBEE contributor status level of 1, 2, 3 or 4.
		Tenderers shall submit a valid B-BBEE certificate or Sworn Affidavit (where applicable) in
		compliance with Tender Data C.3.11 as proof of eligibility
T-11	T1.3 Tender Data	Replace:
	Clause C.3.5	
	Two-envelope	"The minimum percentage of evaluation points for quality is not less than 70 %."
	system	
		Milds the fell evidence
		With the following:
		"The minimum percentage of evaluation points for quality is not less than 80 %."
		The minimum percentage of evaluation points for quality to not loss than 6676.
T-11	T1.3 Tender	Delete the following:
	Data;	"Prior to disqualification in terms of section 14.1 of PPR 2017, the Employer shall inform the
	C3.7 Grounds for	tenderer and give the tenderer an opportunity to make representations within 14 days as to
	Rejection and	why the tender submitted should not be disqualified and as to why the tenderer should not
	disqualification	be restricted by the National Treasury from conducting any business with any organ of state
		for a period not exceeding 10 years."
		Replace with
		"The Franciscon shall inform the tendency and sixe the tendency or a second sixe to see
		"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.".
		conducting any business with any organ or state for a period not exceeding 10 years.

T-13 T1.3 Tender Data; C3.11 Evaluation of Tender offers

Evaluating quality / functionality

Delete the following:

Description of quality criteria	Maximum number of Tender evaluation points
Technical Knowledge: technical experience comparable projects (Form B1)	20
Management Knowledge: managerial ability in comparable projects (Form B2)	10
Workplan Appropriateness (WA) to the size and nature of the work (Form C2.4)	25
Quality assurance systems which ensure conformance to Employer's stated requirements (Form B4)	10
Past performance experience on reference projects (Form B6)	15
Sub-contracting to Targeted Enterprises*	20
Total evaluation points for quality (M _S)	100

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

*If a tenderer scores less than 10 (ten) points for sub-contracting they will be deemed non-responsive and will not be evaluated further.

Replace with the following:

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

The minimum number of evaluation points for quality is not less than 80.

T-14 T1.3 Tender Data; C3.11 Evaluation of Tender offers

Evaluating price and preference

Delete and replace with:

Evaluating price and preference

 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 thee points out of 80 for price:

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

Where

Ps is the points scored for price of tender under consideration.

Pt is the price of the tender under consideration; and

Pm is the price of the lowest acceptable tender.

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 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:

Specific goals	Criteria	10 points		20 points		
		Point	Max	Point	Max	
		allocation	points	allocation	point	
					s	
B-BBEE level scorecard of the tendering	B-BBEE Level 1	1,00		2.00		
entity.	B-BBEE Level 2	0,90		1.80		
	B-BBEE Level 3	0,60		1.20		
	B-BBEE Level 4	0,50	1	1.0	1	
	B-BBEE Level 5	0,40	1	0.80	2	
	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	1	0	1	
Percentage black ownership of the tendering	< 51 % black ownership	0		0		
entity.	≥ 51 to < 70 % black	1	1	2	1	
	ownership.		5		10	
	≥ 70 to < 100 % black	2		4	10	
	ownership.					
	100 % black ownership	5		10		
Percentage Subcontracting to Targeted	Min 40 % subcontracting	0		0		
Enterprises	> 40 to < 45 %	1	4	2	8	
	subcontracting					

	≥	45	to	<	50	%	2	4	
	subcontracting								
	≥ 5	0 % s	ubco	ntra	cting		4	8	

Points for specific goals will be awarded according to the table below:

- 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; or
 - b) The Generic Codes of Good Practice as published in Government Gazette No. 38766 of 6 May 2015 issued 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. Reverification 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.
 - 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
- v. Compliance with any other information requested to be attached to Returnable Schedule Form C1; and
- 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.
- 2. Black ownership
 - The bidder must complete Form A14: Black ownership declaration.
- ii) *Verification of ownership will be based on share certificate. SANRAL reserves the right to engage with the shareholders.
- 3. Sub-contracting
- i) Tenderers must complete Form A15: Sub-contracting declaration.

Sub-contracting If the tender documents indicate that the tenderer intends sub-contracting more than 25% of the value of the contract to any other person not qualifying for at least the status level that the tenderer qualifies for, 0 (zero) points for B-BBEE level (under Specific Goals) shall be awarded, unless the intended sub-contractor is an EME that has the capacity to execute the sub-contract. Criteria for breaking deadlock 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. 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. 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 Part T2: Returnable Schedules T-24 T2.1 Returnable Add the following new forms to the List of Returnable Schedules: Schedules A14 PDF **BLACK OWNERSHIP DECLARATION** A15 PDF SUB-CONTRACTING DECLARATION T-25 T2.2 Returnable Add the following new forms to the Table of Content: Schedules FORM A14: BLACK OWNERSHIP DECLARATION FORM A15: SUB-CONTRACTING DECLARATION Delete and replace Form A3.3 with attached format. T-44 FORM A3.3 T-56 FORM A13 Delete and replace Form A13 with attached format. The title of the forms is not changed. Add Form A14 by utilising attached format FORM A14 Add Form A15 by utilising attached format FORM A15 SANRAL -Delete and replace with attached format. **EXPLANATION OF** CONSULTANT **TENDER EVALUATION** SCORING FOR CONVENTIONAL **PROJECTS**

T-80		FORM B7: TARGETED ENTERPRISE / SUB-CONTRACTOR DETAILS AND DECLARATION
		Delete and replace with the following:
		Notes to Tenderer:
		 Sub-contracting applies to all tendering entities. Sub-contracting forms part of Specific Goals and percentage sub-contracting must be tendered with a minimum of 40% to remain responsive – refer to Clause C3.11 of Tender Data. All tendering entities: Must complete Form B7 provided in MS Excel format and include supporting documents. Must complete Form B7 for each and every Targeted Enterprise/sub-contractor to be utilised. Must provide a signed duplicate Form B7 in pdf format (signed by both the Tenderer and the Targeted Enterprise/sub-contractor. When selecting a Targeted Enterprise/sub-contractor, ensure that the following requirements are adhered to: Targeted Enterprise/sub-contractor are limited to participate in a maximum of 6 (six) concurrent projects with the Service Provider and the Employer. Compliance with the definition of a Targeted Enterprise as stated in the Conditions of Contract in Clause 1: Definitions. Compliance with Treasury Regulation – refer to Clause 11.2 of the Contract Data. Targeted Enterprises from the Province in which the project is located must participate in a minimum of 1/3 (one third) of the tendered percentage of Contract Price (excluding provisional and prime cost sums and the respective mark-up) including provision for site supervision staff and the respective mark-up) – refer to Clause 5.1.7 of the Contract Data. Supporting documents required: For Targeted Enterprises: proof of B-BBEE status. For other Targeted Enterprises: proof of B-BBEE status. For other Targeted Enterprises: proof of B-BBEE status. Where it is a requirement to submit Form B7, the tender will be deemed non-responsive if:
		Part C1. Agreements and Contract Data
		Part C1: Agreements and Contract Data
C1-33	Contract Data: Information	C1.2.2 CONTRACT DATA INFORMATION PROVIDED BY THE EMPLOYER
	Provided by the Employer	Replace the "30%" Clause 3.11.1(d) with "100%."

Page	Clause /	Amendment / Addition							
	Part C2: Pricing Data								
C2-8	Form D1	Add Appendix B after Note to tenderer 6.j. See a	attached.						
	Part C3: Scope of Works								
C3-68	C3.7.2 Administrat ion and Monitoring	Paragraph: a) Fulfilling the functions of the Contracts Engine Replace: "Amongst other criteria to be used, shall be the the limitation to participate in a maximum number in active construction phase with the Employer with th	individual th	nventional contracts					
		in active construction phase with the Employer which will be completed after the Taking-Over Certificate is issued to the Contractor, as well as permanent employment of the Contract Engineer by the Service Provider." With the following: "Amongst other criteria to be used, shall be the individual threshold of 80% and the limitation to participate in a maximum number of 6 (six) conventional contract in active construction phase with the Employer which will be completed after the Taking-Over Certificate is issued to the Contractor, as well as permanent employment of the Contract Engineer by the Service Provider."							
C3-72	C3.7.3 Establishm ent of supervisory personnel on site	"Amongst other evaluation criteria to be used, shall be the individual threshold of 70% , for each of the above-mentioned site staff." With the following: "Amongst other evaluation criteria to be used, shall be the individual threshold of 80% , for each of the above-mentioned site staff."							
		Part C4: Site Information							
Page	Item	Amendment / Addition	Unit	Quantity					
		None in this addendum 3							

2. ADDITIONAL INFORMATION

None in this Addendum.

3. CLARIFICATIONS TO QUESTIONS FROM TENDERERS

Only questions submitted in writing will be formally answered and become part of the Tender Documents.

1	Q	None
	Α	None

CONTRACT SANRAL N.006-010-2023/1F

CONSULTING ENGINEERING SERVICES FOR THE PERIODIC MAINTENANCE ON NATIONAL ROUTE N6 SECTION 1 FROM EAST LONDON (KM 5.60) TO (KM 25.00)

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

CLOSING DATE (AT 11:00): Friday, 30 June 2023

The South African National Roads Agency SOC Limited (SANRAL) invites tenders for the provision of consulting engineering services for the periodic maintenance on National Route N6 Section 1 from East London (km 5.60) to (km 25.00). This project is in the province of Eastern Cape and in the municipality of Buffalo City Metropolitan Municipality and the approximate programme is for design and construction documentation to be completed by October 2024, followed by supervision of 13, commencing June 2025.

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 19 May 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, the duly completed Form A1.1 Certificate of Intention to Submit a Tender prior to 2 June 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.

TENDERER'S MEETING

A tenderer's clarification briefing presentation is available to be downloaded from the SANRAL website by the following link https://www.nra.co.za/sanral-tenders/status?region_id=national.

CLOSING TIME, COMPLETION AND DELIVERY OF TENDERS

The closing time and date for receipt of tenders is 11:00 on Friday, 30 June 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:

Procurement Officer

e-mail: procurementsr2@sanral.co.za

FORM A3.3: DECLARATION OF TENDERER'S PAST SUPPLY CHAIN MANAGEMENT PRACTICES (INCORPORATING SBD8)

CONTRACT SANRAL N.006-010-2023/1F

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 the institution's supply chain management system;
 - (b) committed fraud or any other improper conduct in relation to such State system;
 - (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	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? 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 audi alteram partem rule was applied. 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.	Yes	No
4.1.1	If Yes, furnish particulars:		
4.2	Is the tenderer or any of its directors listed on the Register for Tender Defaulters in terms of Section 29 of the Prevention	Yes	No
	and Combatting of Corrupt Activities Act (No. 12 of 2004)? 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.		
4.2.1	If Yes, furnish particulars:		
4.3	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?	Yes	No 🗆
4.3.1	If Yes, furnish particulars:		
4.4	Was any contract between the tenderer and any organ of State terminated during the past five years on account of	Yes	No
	failure to perform on or comply with the contract?		
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:

FORM A13: FORM SBD1 - INVITATION TO BID AND TERMS AND CONDITIONS FOR BIDDING

PART A

INVITATION TO BID

YOU ARE HEREBY	Y INVITE	D TO BID FOR	REQUIREMENTS (OF TH	E SOUTH AFR	ICAN NA	ATIONAL F	ROADS AGEN	ICY SOC
BID NUMBER:	N.006-0)10-2023/1F	CLOSING DATE:	30 Ju	ıne 2023	CLOSIN	IG TIME:	11:00	
DESCRIPTION	FROM E	AST LONDON (KM	NG SERVICES FOR T I 5.60) TO (KM 25.00)						ECTION 1
BID RESPONSE DO	OCUMEN	ITS MAY BE DEP	POSITED IN THE BID	ВОХ	SITUATED AT	(STREET	ADDRESS)	
SANRAL - Southern I	Region								
20 Shoreward Drive, I	Bay West								
Gqeberha (Port Elizat	eth)								
6025									
BIDDING PROCED	URE EN	QUIRIES MAY BE	DIRECTED TO	TEC	HNICAL ENQU	IRIES MA	Y BE DIRE	CTED TO:	
CONTACT PERSO	V	Procurement O	ffice	CON	TACT PERSON	I	Procureme	nt Office	
TELEPHONE NUM	BER	N/A		TELEPHONE NUMBER N		N/A			
FACSIMILE NUMBE	ER .	N/A		FACSIMILE NUMBER N		N/A			
E-MAIL ADDRESS		procurementsr	2@sanral.co.za	E-MAIL ADDRESS prod		procureme	rocurementsr2@sanral.co.za		
SUPPLIER INFORM	MATION								
NAME OF BIDDER									
POSTAL ADDRESS	3								
STREET ADDRESS	3								
TELEPHONE NUM	BER	CODE		NUM	BER				
CELLPHONE NUMI	BER								
FACSIMILE NUMBE	ĒR	CODE		NUM	BER				
E-MAIL ADDRESS									
VAT REGISTE NUMBER	RATION								
SUPPLIER COMPL STATUS	IANCE	TAX COMPLIANCE SYSTEM PIN:		OR	CENTRAL SUPPLIER DATABASE No:	MAA	Α		
ARE YOU THE ACCREDITED REPRESENTATIVE SOUTH AFRICA FO GOODS /SERVICE OFFERED?	OR THE S	☐Yes [IF YES ENCLO	•	BAS. THE	YOU A F ED SUPPLIE. GOODS /SE ERED?	R FOR		ANSWER THE NNNAIRE BEL	
QUESTIONNAIRE T	וטשוש סו	ING FUREIGN SU	JEFLIEKS						

SANRAL CONTRACT N.006-010-2023/1F

IS THE ENTITY A RESIDENT OF THE REPUBLIC OF SOUTH AFRICA (RSA)?	☐ YES ☐ NO
DOES THE ENTITY HAVE A BRANCH IN THE RSA?	☐ YES ☐ NO
DOES THE ENTITY HAVE A PERMANENT ESTABLISHMENT IN THE RSA?	☐ YES ☐ NO
DOES THE ENTITY HAVE ANY SOURCE OF INCOME IN THE RSA?	☐ YES ☐ NO
IS THE ENTITY LIABLE IN THE RSA FOR ANY FORM OF TAXATION?	☐ YES ☐ NO
IF THE ANSWER IS "NO" TO ALL OF THE ABOVE, THEN IT IS NOT A REQUIREMENT TO REGISTE STATUS SYSTEM PIN CODE FROM THE SOUTH AFRICAN REVENUE SERVICE (SARS) AND IF IS BELOW.	R FOR A TAX COMPLIANCE NOT REGISTER AS PER 2.3

PART B

TERMS AND CONDITIONS FOR BIDDING

1. BID SUBMISSION:

- 1.1. BIDS MUST BE DELIVERED BY THE STIPULATED TIME TO THE CORRECT ADDRESS. LATE BIDS WILL NOT BE ACCEPTED FOR CONSIDERATION.
- 1.2. ALL BIDS MUST BE SUBMITTED ON THE OFFICIAL FORMS PROVIDED (NOT TO BE RE-TYPED) OR IN THE MANNER PRESCRIBED IN THE BID DOCUMENT.
- 1.3. THIS BID IS SUBJECT TO THE PREFERENTIAL PROCUREMENT POLICY FRAMEWORK ACT, 2000 AND THE PREFERENTIAL PROCUREMENT REGULATIONS, THE GENERAL CONDITIONS OF CONTRACT (GCC) AND, IF APPLICABLE, ANY OTHER SPECIAL CONDITIONS OF CONTRACT.
- 1.4. THE SUCCESSFUL BIDDER WILL BE REQUIRED TO FILL IN AND SIGN A WRITTEN CONTRACT FORM (SBD7).

2. TAX COMPLIANCE REQUIREMENTS

- 2.1 BIDDERS MUST ENSURE COMPLIANCE WITH THEIR TAX OBLIGATIONS.
- 2.2 BIDDERS ARE REQUIRED TO SUBMIT THEIR UNIQUE PERSONAL IDENTIFICATION NUMBER (PIN) ISSUED BY SARS TO ENABLE THE ORGAN OF STATE TO VERIFY THE TAXPAYER'S PROFILE AND TAX STATUS.
- 2.3 APPLICATION FOR TAX COMPLIANCE STATUS (TCS) PIN MAY BE MADE VIA E-FILING THROUGH THE SARS WEBSITE WWW.SARS.GOV.ZA.
- 2.4 BIDDERS MAY ALSO SUBMIT A PRINTED TCS CERTIFICATE TOGETHER WITH THE BID.
- 2.5 IN BIDS WHERE CONSORTIA / JOINT VENTURES / SUB-CONTRACTORS ARE INVOLVED; EACH PARTY MUST SUBMIT A SEPARATE TCS CERTIFICATE / PIN / CSD NUMBER.
- 2.6 WHERE NO TCS PIN IS AVAILABLE BUT THE BIDDER IS REGISTERED ON THE CENTRAL SUPPLIER DATABASE (CSD), A CSD NUMBER MUST BE PROVIDED.
- 2.7 NO BIDS WILL BE CONSIDERED FROM PERSONS IN THE SERVICE OF THE STATE, COMPANIES WITH DIRECTORS WHO ARE PERSONS IN THE SERVICE OF THE STATE, OR CLOSE CORPORATIONS WITH MEMBERS PERSONS IN THE SERVICE OF THE STATE."

NB: FAILURE TO PROVIDE / OR COMPLY WITH ANY OF THE ABOVE PARTICULARS MAY RENDER THE BID INVALID.

SIGNATURE OF BIDDER:	
CAPACITY UNDER WHICH THIS BID IS SIGNED:	
(Proof of authority must be submitted e.g. company resolution)	
DATE:	

FORM A14: BLACK OWNERSHIP DECLARATION

CONTRACT SANRAL N.006-010-2023/1F

Note to tenderer:

- Verification of ownership will be based on share certificate. SANRAL reserves the right to engage with the shareholders. In the event of any difference between the percentage ownership claimed below and the percentage ownership as per the share certificate, the share certificate shall apply.
- Attach share certificate/s

No.	Name and Surname	Percentage
	Additional table may be submitted if the space provided is	
	insufficient	
Total %	% black ownership	

- I CERTIFY THAT THE INFORMATION FURNISHED ABOVE IS CORRECT.
- I ACCEPT THAT THE STATE MAY REJECT THE BID OR ACT AGAINST ME IN TERMS OF PARAGRAPH 6 OF PFMA SCM INSTRUCTION 03 OF 2021/22 ON PREVENTING AND COMBATING ABUSE IN THE SUPPLY CHAIN MANAGEMENT SYSTEM SHOULD THIS DECLARATION PROVE TO BE FALSE.

Signature	Date
Position	Name of bidder

FORM A15: SUB-CONTRACTING DECLARATION

CONTRACT SANRAL N.006-010-2023/1F

TOTAL SUB-CONTRACTING TO TARGETED ENTERPRISES PERCENTAGE (%)	%	
I CERTIFY THAT THE INFORMATION FURNISHED ABOVE IS CORREC	CT.	
I ACCEPT THAT THE STATE MAY REJECT THE BID OR ACT AGAINS	T ME IN TERMS OF PARAGRA	APH 6 OF
PFMA SCM INSTRUCTION 03 OF 2021/22 ON PREVENTING AND COM	BATING ABUSE IN THE SUPPI	Y CHAIN

Signature	Date
Position	Name of bidder

MANAGEMENT SYSTEM SHOULD THIS DECLARATION PROVE TO BE FALSE.

FORM D1: TENDERER'S B-BBEE VERIFICATION CERTIFICATE (Incorporating SBD6.1)

Notes to Tenderer:

- 1. The tenderer shall attach to this form a valid copy of the B-BBEE Verification Certificate 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, Industry and Competition.
 - if the Measured Entity operates in more than one sector or sub-sector (e.g. Contractor or BEP) 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.

2. The certificate shall:

- 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 (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, Industry and Competition; and
- be valid at the tender closing date; and
- have a date of issue less than 12 (twelve) months prior to the tender closing date (see Tender Data C.2.15).
- 3. In the event of an un-incorporated Joint Venture (JV), a valid project specific (must contain a SANRAL contract number) consolidated B-BBEE Verification Certificate in the name of the JV shall be attached.
- 4. The attached Verification Certificate and the associated Assessment Report shall comply with the requirements of Tender Data, Clause 5.11.8 and shall identify:
 - (a) The name and domicilium citandi et executandi of the tenderer.
 - (b) The registration and VAT number of the tenderer.
 - (c) The dates of granting of the B-BBEE score and the period of validity.
 - (d) The expiry date of the Verification Certificate.
 - (e) A unique identification number.
 - (f) The standard and/or normative document, including the issue and/or revision used to evaluate the tenderer.
 - (g) The name and/or mark/logo of the B-BBEE Verification Agency.
 - (h) The scorecard (GENERIC, QSE, Exempt) against which the tenderer has been measured.
 - (i) The B-BBEE status level.
 - (j) The South African National Accreditation System (SANAS) logo on the Verification Certificate once verification agencies have been accredited.
 - (k) The B-BBEE procurement recognition level.
 - (I) The score achieved per B-BBEE element.
 - (m) The % black shareholding.
 - (n) The % black women shareholding.
 - (o) The % black persons with disabilities shareholding.
 - (p) The % black youth shareholding.
 - (q) the % black people living in rural or under-developed areas or townships shareholding.
 - (r) The % black military veterans shareholding.
 - (s) The value-added status of the tenderer.
- 5. The Employer will not be responsible to acquire data that it needs for its own reporting systems, and which may not form part of a Verification Agency's standard certificate format. The tenderer, at its own cost, must acquire the specified data listed in 3 above from its selected Verification Agency and have it recorded on the certificate. Alternatively, such missing data must be supplied separately, but certified as correct by the same Verification Agency and also attached to this form.
- 6. The tenderer will be declared non-responsive if:
 - a) The B-BBEE certificate is not submitted or submitted B-BBEE certificate that has expired or is not valid; or
 - b) The tenderer submits a B-BBEE certificated that does not comply with requirements (e.g. not SANAS); or

- c) The tenderer submits the Scorecard assessment report only; or
- d) In a case of a Joint Venture, the tenderer submits an unincorporated consolidated Joint Venture B-BBEE certificate which is not project specific; or
- e) In a case of a Joint Venture, the tenderer submits an unincorporated consolidated Joint Venture B-BBEE certificate does not have a contract description and/or a tender number; or
- f) A tenderer only submits 1 (one) B-BBEE certificate, where multiple tenders were issued by SANRAL; or
- g) An EME (not start-up) submits a Sworn Affidavit with total revenue above R1.8 million instead of a B-BBEE certificate; or
- h) A QSE submits a Sworn Affidavit instead of a B-BBEE certificate.
- i) The Sworn Affidavit is not valid. A valid Sworn Affidavit must contain the following:
 - Name/s of deponent as they appear in the identity document and the identity number.
 - ii. 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.
 - iii. Name of enterprise as per enterprise registration documents issued by the CIPC, where applicable, and enterprise business address.
 - iv. Percentage black ownership, black female ownership and whether they fall within a designated group.
 - v. Indicate total revenue for the year under review and whether it is based on audited financial statements or management accounts.
 - vi. Financial year-end (day, month and year) as per the enterprise's registration documents, which was used to determine the total revenue.
 - vii. B-BBEE status level. An enterprise can only have 1 (one) status level.
 - viii. Date deponent signed and date of Commissioner of Oath must be the same.
 - ix. 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.
 - j) 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.

APPENDIX B

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

- a) The applicable preference point system for this tender is the 90/10 preference point system.
- b) The applicable preference point system for this tender is the 80/20 preference point system.
- c) 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	80
SPECIFIC GOALS	20
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:

80/20 or 90/10

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

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—
 - (a) 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
 - (b) 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.

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	1,00	2.00		
	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	< 51 % black ownership	0	0		
tendering entity.	≥ 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 40 % sub- contracting	0	0		
	> 40 to < 45 % subcontracting	1	2		
	≥ 45 to < 50 % sub- contracting	2	4		
	≥ 50 % sub-contracting	4	8		

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

5.	D	ECLA	RATION WITH REGARD TO COMPANY/FIRM
5.1.		Name	of company/firm
5.2.		Comp	pany registration number:
5.3.			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.	clai	med,	ersigned, who is duly authorised to do so on behalf of the company/firm, certify that the points based on the specific goals as advised in the tender, qualifies the company/ firm for the e(s) shown and I acknowledge that:
i)		The in	formation furnished is true and correct;
ii)			reference points claimed are in accordance with the General Conditions as indicated in raph 1 of this form;
iii)	;	and 4.	event of a contract being awarded as a result of points claimed as shown in paragraphs 1.4 2, the contractor may be required to furnish documentary proof to the satisfaction of the organe that the claims are correct;
iv)			ecific goals have been claimed or obtained on a fraudulent basis or any of the conditions of thave not been fulfilled, the organ of state may, in addition to any other remedy it may have —
	(a)	disqu	ualify the person from the tendering process;
	(b)	reco	ver costs, losses or damages it has incurred or suffered as a result of that person's conduct;
	(c)		el the contract and claim any damages which it has suffered as a result of having to make les urable arrangements due to such cancellation;
	(d)	and of sta	mmend that the tenderer or contractor, its shareholders and directors, or only the shareholder directors who acted on a fraudulent basis, be restricted from obtaining business from any organate for a period not exceeding 10 years, after the audi alteram partem (hear the other side) rulbeen applied; and
	(e)	forwa	ard the matter for criminal prosecution, if deemed necessary.
D	ATE:		SIGNATURE(S) OF TENDERER(S) ND NAME:
A	DDRI	ESS:	
1			

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 methodology that is applied to tenders deemed complaint and responsive.

The criterion for scoring is made up as follows:

Evaluation Criteria	Points
Technical Knowledge	30
Management Knowledge	15
Quality System	10
Past Performance	15
Workplan Appropriateness	30
TOTAL	100

Dependant on the degree of complexity of the type of project and service requirements, the threshold is either a Category 1, 2 or 3, which equates to 70%, 80% or 85% respectively. This is decided before the tender is let and is indicated in the tender document.

For breakdown of individual components:

Technical Knowledge (30)

The tenderer, for each key position identified, may supply the 3 (three) most recent relevant project experience to that which the tender is let for. This is done in the form of returnable schedules, such as the one below:

FORM B1:	POSIT	10N =	PL1	MANAGER	IAL	POSI	ITION	V													CANDIDATE'S TECHNI	CAL/	MANAGERIAL RECORD	
Personal Details of Candidate																								
NAME			ID NUMBER (NO SPACES)			POSI	TION	IN TE	AM									Description	on					
						Projec	ct Lea	ader																
TECHNICAL / MANAGERIAL E		nderer	considers relevant to the specif	fied scope o	f wo	rks)																		
CLIENT & PROJECT NUMBER (Note 2)	CLIENT (coo		PROJECT TYPE (co (Note 3) * Add additional info in Comme if required.	ded)		REL	ELEVANT KEY PERSONS RELEVANT KEY PERSONS		VAL (in milli Rar (*,000 (note	ons of nd) 0,000)	POSITION HELD (Note 6)	POSITION HELD (code	d)	Contact Person & Position (Note 7)	Contact Number									
(Other	•	NONE	•	7	Year	•	Monti	•	Day	•	Year	•	Mon	itr 🔻	Da	y v				Undefined	•		
	Other	•	NONE	•	7	Year	•	Monti	•	Day	•	Year	•	Mon	itr 🔻	Da	y v				Undefined	•		
	Other	-	NONE	-	7	Year	•	Monti	•	Day	•	Year	•	Mon	iti 🔻	Da	y v				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

ABBREVIATION	DEFINITIONS
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)	 Slope Stability Investigation Slope Condition Assessment Slope Performance Monitoring (instrumental monitoring/remote sensing/GIS) Slope Stability Management System
Geohazard Investigation (Subsidence)	 Dolomite Stability Investigation Subsidence Assessment Subsidence Monitoring (instrumental monitoring/remote sensing/GIS) Dolomite/Subsidence Management System
Geotechnical Investigation (CL, Quarry and BP Materials Related)	 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)	Subsurface investigation, material profiling, geological/geophysical logging, sampling, testing or mapping using boring or geophysical methods
Geophysical Investigation (Ground Based & Airborne)	Subsurface investigation, material profiling, testing or mapping using ground based or airborne geophysical methods

SANRAL CONTRACT X.003-054-2021/1S

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)
ETS(T)	Electronics Systems Engineer (Toll)
ES	Electrical Systems Engineer
MS	Mechanical Systems Engineer
PE(E)	Project Engineer (Client)

1) Project Type Relevance

The relevance of the project type is evaluated against a pre-determined key person specific matrix. For a comprehensive list of matrixes please refer to the Consultant Technical Submission Spreadsheet. Below are examples of the matrices for various key Persons:

PL, CE, RE Conventional

			Project Type	e Relevance		
Project type	MO/MA	MP/MS	DS	DI	DN	CD
Experience						
NONE	0	0	0	0	0	0
MO/MA	5	3	1	1	1	2
MP/MS	5	5	2	2	2	3
DS	5	5	5	3	3	4
DI	5	5	5	5	4	5
DN	5	5	5	5	5	5
CD	4	3	2	2	2	5

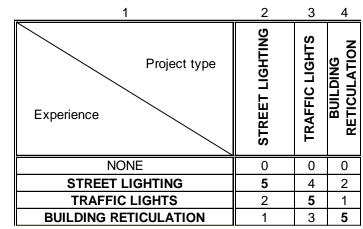
DS Pavement and Materials

1	2	3	4	5
Project type Experience	MP/MS	MSC	Sa	ND/IQ
NONE	0	0	0	0
MP/MS	5	0	2	2
MSC	0	5	0	0
DS	5	3	5	4
DI/DN	5	3	5	5

DS Structures

1	2	3	4	5	6	7
Project type Experience	MSB	DIB	BNG	SSW	SIO	SNG
NONE	0	0	0	0	0	0
MSB	5	2	2	5	3	3
DIB	5	5	5	5	5	5
DNB	5	4	5	5	5	5
MSS	3	0	0	5	2	2
DIS	4	3	3	5	5	5
DNS	4	2	2	5	4	5

DS Electrical



1 2 3

3

5 6

8

1

DS Geometrics

1	2	3	4	5	6	7
Project type Experience	INTERSECTION IMPROVEMENTS	CAPACITY IMPROVEMENT	ADDITIONAL LANES	INTERCHANGE DESIGN	H/V RE-ALIGNMENT	NEW ALIGNMENT
NONE	0	0	0	0	0	0
INTERSECTION IMPROVEMENTS	5	3	2	3	2	1
CAPACITY IMPROVEMENT	4	5	3	2	3	3
ADDITIONAL LANES	4	3	5	3	4	4
INTERCHANGE DESIGN	5	3	3	5	4	3
H/V RE-ALIGNMENT	4	3	2	2	5	4
NEW ALIGNMENT	5	3	3	3	5	5
ROUTE DETERMINATION	0	0	0	0	2	5

DS TRAFFIC AND TRANSPORTATION

1	2	3	4	5	6	7	8	9	10	11	12
Project type Experience	INTERSECTION IMPROVEMENTS	CAPACITY IMPROVEMENT	ADDITIONAL LANES	INTERCHANGE ANALYSIS	Traffic Modelling	NEW ALIGNMENT	Public Transport & NMT	Traffic Impact Studies	Trans Economics and Financing	Transport Policy	ITS Systems
NONE	0	0	0	0	0	0	0	0	0	0	0
Strategic modelling/ demand forecasting	2	3	3	4	5	5	1	2	4	2	0
Static (meso) network simulation models	5	5	5	5	5	5	2	4	2	2	2
Dynamic (micro) simulation modelling	5	5	5	5	4	3	2	4	0	0	3
Traffic impact studies / local intersections	5	3	4	3	2	2	2	5	0	0	0
NMT and PT operations	2	1	2	0	2	0	5	2	2	2	0
Transport economic studies	0	0	0	0	2	3	2	0	5	3	0
Transport policy development	0	0	0	0	0	0	2	0	3	5	0
ITS systems	0	0	0	0	0	0	0	0	0	0	5

DS GEOTECHNICAL

1	2	3	4	5
Project type Experience	Earthworks Investigation & Design	Retaining Structure Investigation & Design	Foundation Investigation & Design	Tunnelling Investigation & Design
NONE	0	0	0	0
Earthworks Investigation & Design	5	4	2	3
Retaining Structure Investigation & Design	4	5	3	3
Foundation Investigation & Design	2	3	5	2
Tunnelling Investigation & Design	3	3	3	5

DS ELECTRONIC SYSTEMS

1	2	3	4	5
Project type Experience	MAJOR TCC (WEIGH BRIDGES)	TOLLS	FMS	MINOR TCC (BASIC WEIGH BRIDGE)
NONE	0	0	0	0
MAJOR TCC (WEIGH BRIDGES)	5	4	2	3
TOLLS	4	5	0	0
FMS	2	0	5	0
MINOR TCC (BASIC WEIGH BRIDGE)	3	0	0	5

1 2

3

5

6

DS Engineering Geologist

1	2	3	4	5	6
Project type Experience	Geohazard Investigation (Slope Stability)	Geohazard Investigation (Subsidence)	Geotechnical Investigation (CL, Quarry and BP Materials Related)	Geotechnical Investigation (Tunnelling)	Geophysical Investigation (Ground Based & Airborne)
NONE	0	0	0	0	0
Geohazard Investigation (Slope Stability)	5	1	2	2	2
Geohazard Investigation (Subsidence)	2	5	3	2	3
Geotechnical Investigation (CL, Quarry and BP Materials Related)	3	3	5	3	4
Geotechnical Investigation (Tunnelling)	4	4	4	5	4
Geophysical Investigation (Ground Based & Airborne)	2	3	4	4	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 type relevancy can be scored for each key person.

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 within 10 (ten) years of the tender closing a point of 5 (five) is allocated. 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, 0 (zero) points are allocated.

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

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 person.

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	SO	DA	CE	ACE	HZ.	ARE	RM	ARM	SMT	CM	SA	ΤM	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 for each key person.

Therefore, a total of 45 (forty-five) points can be scored for each key person listed in the tender document. The total for all key persons is totalled and this score is then converted back down into a score out of a maximum of 30 (thirty) for technical knowledge.

Management Knowledge (15)

The same returnable schedules as for the Technical Knowledge is used to evaluate the Managerial Knowledge.

For management knowledge up to 2 (two) areas are evaluated:

- 1) Client
- 2) Position Held (only for managerial positions, e.g. PL; CE; RE)
- 1) 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.

2) 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 during the managerial experience against the position that is tendered for is evaluated:

Managerial Experience

Position Rq								1	
	PL	CE	RE	RM	PL(T)	CE(T)	CM(T)		
Experience PL	5	5	5	5	2.5	2.5	2.5	PL	Project Leader
APL	2.5	3.75	5	5	0	0	0	APL	Alternate Project Leader
DS	2.5	2.5	2.5	2.5	0	0	0		•
DA	0	0	0	0	0	0	0	DS	Design Specialist
CE	5	5	5	5	0	2.5	0	DA	Design Assistant
ACE	2.5	3.75	5	5	0	0	0	CE	Contracts Engineer
RE	2.5	5	5	5	0	0	0	ACE	Alternate Contracts Engineer
ARE	2.5	2.5	2.5	2.5	0	0	0		· ·
RM	2.5	5	2.5	5	0	0	0	RE	Resident Engineer
ARM	0	2.5	0	2.5	0	0	0	ARE	Assistant Resident Engineer
SMT	0	0	2.5	2.5	0	0	0	RM	RRM Route Manager
CM	5	5	5	5	0	0	2.5	ARM SMT	Assistant Route Manager Senior Materials Technician
SA	2.5	5	5	5	0	0	0	CM	Contracts Manager
MT	0	0	2.5	2.5	0	0	0	SA	Site Agent
ETS	0	0	0	0	0	0	0	PL(T)	Project Leader (Toll)
DS(T)	0	0	0	0	2.5	2.5	2.5	ETS	Electronics Systems Engineer
CE(T)	2.5	5	2.5	2.5	5	5	5	DS(T)	Design Specialist (Toll)
CM(T)	0	5	2.5	2.5	2.5	2.5	5	CE(T)	Contracts Engineer (Toll)
ETS(T)	0	0	0	0	2.5	2.5	2.5	CM(T) ETS(T)	Contracts Manager (Toll) Electronics Systems Engineer (Toll)
ES	0	0	0	0	0	0	2.5	ES	Electrical Systems Engineer
MS	0	0	0	0	0	0	2.5	MS	Mechanical Systems Engineer
PE(E)	2.5	5	2.5	2.5	2.5	2.5	2.5	PE(E)	Project Engineer (Client)

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

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

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 10 (ten) points, for a quality assurance system that has been submitted to ISO for certificiation, but not yet recieved, 6 (six) points are allocated. If the tenderer's quality assurance system is purely an in-house system, 4 (four) points are allocated.

The total number of points allocated are tallied and a score out of 10 (ten) is awarded.

Past Performance (15)

Past Performance reports must be submitted by the tenderer for any 3 (three) completed projects in the last 10 (ten) years by the tenderer (any member of the Joint venture).

Past Performance Ratings will be allocated based on any one or a combination of the following Performance Assessment reports:

i. CIDB: ANNEX 1 - PSP Performance Report for completed projects

A maximum of 5 (five) points per project and 15 (fifteen) points overall can be scored for past performance as per table below.

CIDB	Poor	Adequate	Good	Excellent
Rating	x < - 0.1	- 0.1 <u><</u> x < 0.9	0.9 <u><</u> x < 1.8	x ≥ 1.8
SANRAL score	1	3	4	

Reference letters

A maximum of 5 (five) points per project and 15 (fifteen) points overall can be scored for reference letters as per table below.

Rating	Poor	Adequate	Good	Excellent
SANRAL score	1	3	4	5

Sworn Affidavit

For tenderers with less than 3 (three) completed projects, a sworn affidavit (refer to Returnable Schedule B6) shall be submitted stating that the tenderer has in the last 10 (ten) years only completed either 0 (zero), 1 (one) or 2 (two) projects, and as a result cannot submit the required 3 (three) past performance project reports. In the event of a submitted sworn affidavit, the following will apply:

- a) Submission of 0 (zero) past performance project reports, a rating of "Adequate" or 2 (two) points will be applied for all 3 (three) projects.
- b) Submission of 1 (one) past performance project reports, the rating as submitted will be applied, and a rating of "Adequate" or 2 (two) points will be applied for each of the other 2 (two) projects.
- c) Submission of 2 (two) past performance project reports, the ratings as submitted will be applied, and a rating of "Adequate" or 2 (two) points will be applied for the other 1 (one) project.

Workplan Appropriateness (30)

The tender must supply proposed hours that certain identified items in the Pricing Schedule will require. This is used to gauge the tenderer's knowledge and understanding of the amount of work required to perform the scope of work and is compared to the hours tendered by all the other tenderer's hours to represent industry norm.

Each tender submits their hours calculated from various items in the Pricing Schedule:

300 III AI RICA	N NATIONAL ROADS AGENCY SOC LTD	BI/	SDRAALICE	HOLIDS
PLEASE INSERT	TENDERER NAME ON INPUT DATA SHEET	IAC	ORMALISEI	HOURS
Project Nu	mber : SANRAL.N.xxx-xxx-20xx/1			
	iption: An example project			
ORM C2.4: K	EY PERSONS FOR THIS PROJECT AND S	UMMARY OF	NORMALIZED HOURS	TENDERED
	SERVICE	PROVIDER		
TOTAL HOURS	TENDERED FOR THE SERVICE PROVIDER	R (ALL CATE	GORIES)	0
TOTAL ALL NO	0.00			
		_		
	Key Persons List	ed for thi	s Project	
SUMMARY OF	Key Persons List	ed for thi	s Project % of Total Hours	% of Key Persons Hours Only
POSITION	ALL KEY PERSONS NORMALISED HOURS		% of Total Hours	Hours Only
POSITION PL1	ALL KEY PERSONS NORMALISED HOURS	NHT	% of Total Hours	Hours Only #DIV/0!
POSITION PL1 DS1	ALL KEY PERSONS NORMALISED HOURS	NHT 0.00	% of Total Hours #DIV/0! #DIV/0!	#DIV/0!
POSITION PL1 DS1 CE1	ALL KEY PERSONS NORMALISED HOURS	0.00 0.00	% of Total Hours #DIV/0! #DIV/0! #DIV/0!	#DIV/0! #DIV/0! #DIV/0!

The Workplan Appropriateness hours are entered on a spreadsheet to calculate the 80th percentile.

CALC	ULATION OF HOUR BENCHMARK A	ND WO	RKPLAN APPR	OPRIATENESS	SCORE	
Number	Consultant	Tender Respon sive	Sum Normalised Hours	Sum Normalised Hours Outliers Removed	WA Score Max= 35	ENTER HOURS TENDERED A 30 C2.4
1						
2						
3						
4						
5						
6						
7						
8						
9						
10						
	Mean		0			
	Standard Deviation		0			
	Mean +50%		0			
	Mean -50%		0			
	Percentile	80%		0.00		
	Points Drop per % above or below 80%		0.5			

The following steps are followed:

- Calculate the mean of all compliant, responsive tenders.
- 2) 3) Determine 50% above and below the mean.
- Re-calculate the mean excluding any outliers identified above.
- Determine the 80% percentile based on the tenderers of Sum Normalised Hours with Outliers Removed. 4)
- Allocate points (to all responsive tenders including outliers) out of 30 based on the percentage (%) difference between the tenderers normalised hours and the 80th percentile hours. Any negative values will score 0 (zero) points. 5)
- 6) The formula used to calculate the points allocated to each compliant responsive tenderer is:

Conclusion

The various scores for the 5 (five) criteria are added together to establish the final score for the tenderer and whether the tender makes the required threshold allocated to this project.

ACKNOWLEDGEMENT OF ADDENDUM NO. 3

This acknowledgement is to be signed and attached to Volume 1, Project Document, when submitting tenders.
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Dear Sirs/Madams
CONTRACT N.006-010-2023/1F CONSULTING ENGINEERING SERVICES FOR THE PERIODIC MAINTENANCE ON NATIONAL ROUTE N6 SECTION 1 FROM EAST LONDON (KM 5.60) TO (KM 25.00)
TENDER DOCUMENT
I,
Representing
Hereby acknowledge that I have received an e-mail with the above attached Addendum and that I am conversant with the contents thereof and that I have amended the Tender Document accordingly.
Signature
Date