INVITATION TO SUBMIT A PROPOSAL FOR REQUIREMENTS OF THE SOUTH AFRICAN BUREAU OF STANDARDS (SABS)

RFP NUMBER: 201924

DESCRIPTION: APPOINTMENT OF SERVICE PROVIDER TO SUPPLY, DELIVER, INSTALL AND COMISSION ELECTRICAL SWITCHGEAR AT SABS GROENKLOOF CAMPUS

COMPULSORY BRIEFING: SABS GROENKLOOF
DATE: 17 MARCH 2026
TIME: 10:00 AM

CLOSING DATE: 30 MARCH 2026

CLOSING TIME: 11:00am

THE FOLLOWING PARTICULARS MUST BE FURNISHED
(FAILURE TO DO SO MAY RESULT IN YOUR PROPOSAL BEING DISQUALIFIED)

NAME OF BIDDER				
POSTAL ADDRESS				
STREET ADDRESS				
TELEPHONE NUMBER	(CODE)		(NUMBER)	
FACSIMILE NUMBER	(CODE)		(NUMBER)	
CELLPHONE NUMBER				
E-MAIL ADDRESS				
VAT REGISTRATION NUMBER				

HAS AN ORIGINAL AND VALID TAX CLEARANCE CERTIFICATE BEEN SUBMITTED?	YES or NO
HAS A B-BBEE STATUS LEVEL VERIFICATION CERTIFICATE BEEN SUBMITTED?	YES OR NO
IF YES, WHO WAS THE CERTIFICATE ISSUED BY? AN ACCOUNTING OFFICER AS CONTEMPLATED IN THE CLOSE CORPORATION ACT (CCA) ☐ A VERIFICATION AGENCY ACCREDITED BY THE SOUTH AFRICAN ACCREDITATION SYSTEM (SANAS) ☐ A REGISTERED AUDITOR ☐ [TICK APPLICABLE BOX]	

NAME OF AUTHORISED PERSON	
SIGNATURE OF BIDDER	

CAPACITY UNDER WHICH THIS BID IS SIGNED	
DATE	

1. Intent

The South African Bureau of Standards (SABS) is inviting experienced and reputable (Suppliers) Bidders to submit proposals for supplying, delivering, installing and commissioning of electrical switchgear at SABS Groenkloof Campus.

2. Confidentiality

This document may not be used for any purpose by the Bidder other than for developing their response to it, and all reasonable efforts must be taken by the Bidder to ensure confidentiality of any information provided. This document and any other information of a confidential nature provided to the Bidder during the Request for Proposal (RFP) process are to be covered by the non-disclosure agreement signed between the SABS and the Bidder.

3. Procedural compliance

3.1 Intent to respond

An interested Bidder is required to advise the SABS of its intention to submit a proposal by completing and returning the "Intention to Respond" form (Appendix D) no later than 30 March 2026. Should a party decide not to respond to this RFP, you are requested to continue to treat the information as confidential in perpetuity.

3.2 Responsibility for costs

Under no circumstances shall the SABS accept any responsibility whatsoever for any of the Bidder's costs associated with the preparation and/or submission of its Bid/Proposal, including any costs incurred by the Bidder prior to the signature, by both parties, of an agreement resulting from a successful bid.

3.3 Amendments to the RFP

Amendments to this document shall only be effective if agreed by the SABS and confirmed in a written addendum to the RFP. The SABS reserves the right to modify the scope of this document at any time prior to and after the award of the tender.

3.4 Delivery of proposals or bids

The Bidder is responsible for ensuring that the Bid/Proposal is submitted and delivered on time to tenders.elvis@sabs.co.za . The SABS undertakes that the Bids/Proposals shall be stored in a secure place, opened at the same time and not before the deadline for submission.

Note: The above email address should only be used for submission of proposals. No clarity seeking questions should be send to this email address. (see 4.2 below)

3.5 No obligation to proceed

The SABS reserves the right to discontinue the RFP process at any time prior to the formation of the envisaged agreement and will give written reasons for the cancellation upon written request to do so. The SABS, its subsidiaries, shareholders, advisors, directors, employees, representatives including the SABS Representative shall not be liable for any losses, claims or damages of whatsoever nature or howsoever arising that may be sustained by a Bidder or any other person as a result of its participation or any amendment, termination or suspension of the process set out in this RFP or its exclusion from participating in the tender process at any point. It is an express term that SABS shall in no way be liable for any indirect/consequential damages, loss of profits, etc. suffered by the Bidder during the RFP process, award, negotiating and/or contracting phase.

After any cancellation of the tender process or the rejection of all tenders due to non-compliance with the thresholds, SABS may abandon the proposed work and services, have it performed in any other manner, or re-issue a similar invitation to tender at any time.

3.6 No contract

Bidders shall note that this RFP does not commit the SABS to any course of action resulting from the receipt of Bids/Proposals and the SABS may, at its discretion, reject any Bid/Proposal that does not conform to instructions and specifications that are contained herein or select a Bidder based upon its own unique set of criteria. SABS also reserves the right not to select a Bidder/award the tender. The SABS does not become bound by any obligations prior to the signature, by both parties, of an agreement - to be negotiated, resulting from a successful bid.

Nothing in this document shall be construed as a contract between the parties and no communication, whether verbal or written, by the SABS personnel or agents during the course of this process shall create such a contract in respect of the requirements specified in this RFP.

SABS shall not be liable for any fees incurred due to any work done/services performed by the Bidder prior to signature, by both parties, of an agreement resulting from a successful bid.

3.7 Validity of proposals

The proposal shall remain valid for a period of one hundred and eighty (180) days from the submission date, where after such proposal expires. SABS retains the right, but is under no obligation, to request Bidders to extend the validity periods of their proposals, prior to expiry thereof. Such request, if any, shall be in writing. The Bidder is not obliged to extend the validity period.

3.8 Intellectual Property

The Bidder undertakes that the SABS retains ownership of all Intellectual property rights on all material and processes developed that relate to the service provided for and on its behalf by the Bidder. The Bidder undertakes to transfer all said Intellectual Property Rights, whether registered and / or unregistered, to the SABS, including undertaking to sign all forms necessary to affect such transfer.

4. General Instructions

4.1 Assumptions

The SABS has endeavoured to provide sufficient guidance to inform Bidders' Bids/Proposals. However, it may be necessary to make some assumptions. Where assumptions have been made these must be documented in the Bid/Proposal. The SABS accepts no responsibility for assumptions made by the Bidder.

4.2 Requests for clarification/additional information

Requests for additional information, questions or issues fundamental to the quality or clarity of the response should be submitted using the 'Request for Proposal Enquiry' (Appendix N). Additional information will be provided at the discretion of the SABS. The SABS also reserves the right to provide the same information to all other interested Bidders.

4.3 Contact information

All enquiries regarding this RFP must be e-mailed to elvis.lebepe@sabs.co.za . Bidders must not contact any other SABS personnel regarding this RFP as this may lead to disqualification of the bid. Also note that any canvassing by Bidders regarding this RFP will result in disqualification.

4.4 Timescale

The proposed timescales for the RFP process are indicated below.

Item	Milestone	Date
1	Date of RFP advertisement	09 March 2026
2	Briefing session	16 March 2026
5	Final Date for Bidders to submit consolidated requests for clarification (Questions) Questions to be send to elvis.lebepe@sabs.co.za	20 March 2026
6	SABS clarification. (Not further clarification after this date)	25 March 2026
5	Appendix C, Non-disclosure Agreement /Confidentiality Undertaking signed and submitted	30 March 2026
6	Appendix B, Intention to respond released and submitted	30 March 2026
7	Proposal Submission Date Proposals to be send to tenders.elvis@sabs.co.za	30 March 2026, 11:00am

4.5 Management summary

This section should be submitted as a separate document. The information to be provided in the Management Summary shall include but not be limited to the following items.

- Company profile
- Completed 'Statement of compliance'

(Appendix K)

4.6 Presentations

The SABS reserve the right to request bidders to present for clarification.

4.7 Clarification and inspections

The SABS may submit clarification in writing on specific tender aspects to obtain a better understanding of the received bid/s. This may also include possible inspections of the Bidder's premises at an agreed upon date and time.

4.8 Submitting a response

4.8.1 Due date

- Proposals/ Bids are to be submitted by closing date and time as stipulated on page 1.
- Proposals/ Bids must be submitted **electronically** to tenders.elvis@sabs.co.za indicating the tender **reference number** and **description on the subject**. **Maximum size 14MB.**
- Proposals/ Bids must be submitted on **PDF Files** (compressed zipped folder if necessary).
- Proposals/Bids submitted **via a link and/or "we transfer" will not be accepted.**
- The responsibility for on-time submission rests entirely with the Bidders.
- **Late submissions will NOT be accepted.**
- **The above email address should only be used for submission of proposals. No clarity seeking questions should be send to this email address.**

4.8.2 Proposal format

Each proposal shall include a detailed description of the Bidder's capabilities with regard to the requirements set out in **Appendix A and section 5.3** Technical Evaluation.

4.8.3 Central Supplier Database (CSD) Registration

Service providers and suppliers who wish to render services to SABS will no longer register at SABS directly. Suppliers will have to register on National Treasury Central Supplier Database (CSD) as per
National Circular No 3 of 2015/6 – Central Supplier Database;
National Treasury will maintain the database for all suppliers for Government and its institutions; and All existing and prospective suppliers are requested to register on the CSD by accessing the National Treasury website at www.CSD.gov.za.

5. Evaluation

5.1 Returnable documents

Bidders must provide the following administrative compliance documents.
[TICK APPLICABLE BOX]

NO	APPENDIX	TICK
1	Appendix A Scope of Work	
2	Appendix B Pricing/Quotations	
3	Appendix C Company Experience	

4	Appendix D Intention to Respond	
5	Appendix E SBD 4 Bidder's Disclosure	
6	Appendix F Signed Non-disclosure agreement	
7	Appendix G SBD 6.1 Preference points claim form in terms of the Preferential procurement Regulation 2022	
8	Appendix H CSD Report / Proof of banking details for international suppliers	
9	Appendix I BBBEE/ Sworn affidavit (**claim specific goals)**	
10	Appendix J Management Summary (including Statement of Compliance)	
11	Appendix K Statement of Compliance	
12	Appendix L Signed SABS Terms and Conditions	
13	Appendix M Page 2 of the RFP Document	
14	Appendix N Audited Financial Statements	
15	Appendix O Request for Proposal Enquiry	
16	Appendix P Service Level Agreement	
17	Appendix Q Company Experience in Switchgear Installation	
18	Appendix R Competence, skills, experience and qualifications of key personnel - Team Leader/Site Agent	
19	Appendix S Competence, skills, experience and qualifications of key personnel – Technician	
20	Appendix T Project Plan	

5.2 Disqualifying criteria is as follows:

- Bidders who do not meet all the requirements as specified on the RFP document scope of work will not be evaluated any further.
- Bidders whose solution is encumbered by any Intellectual Property rights, whether registered and / or unregistered, including but not limited to Copyrights, Patents, Know-How, Registered Designs, Trademarks, Trade Secrets and the like, will not be considered for award of the bid.
- Bidders who make a misrepresentation on the above 2 points or any other material fact.

5.3 Tender Evaluation Process

Stage1: Mandatory Requirements

Requirement	YES/NO
CIDB EP 7 or higher	
Valid COIDA certificate	
Wireman's Licence (Master Electrician)	

Only bidders that meet the mandatory requirements will be evaluated further on stage 2 functionality evaluation.

Stage2: Functionality Evaluation

Bids will be evaluated in terms of Functionality based on the following criteria:

no.	Selection Criteria		
	Functionality will be measured on a scale of 0-5. No submission:0, Very poor:1, Poor:2, Average:3, Good:4, Excellent:5	**sub weight**	**Weight**
1	**Company Experience in Switchgear Installation:**		**40%**
	Appendix Q: The bidding company must demonstrate experience in Medium and High Voltage switchgear supply, installation and commissioning. A minimum of 3 reference letters, or certificates of completion not older than 10 years will be accepted.		
	Less than 3 certified reference letters, or certificates of completion submitted	0	
	3 reference certified letters, or certificates of completion submitted	3	
	4 reference certified letters, or certificates of completion submitted	4	
	5or more reference certified letters, or certificates of completion submitted	5	
2	**Competence, skills, experience and qualifications of key personnel - Team Leader/Site Agent:**		**20%**
	Appendix R: The Team Leader is required to demonstrate experience in facilitating, planning and leading the supply, installation and commissioning of Medium and High Voltage (MV/HV) switchgear or works of similar nature (installation of MV/HV primary electrical equipment). A minimum of NQF 7 Electrical Engineering qualification and a CV with a minimum of 5 years of related experience will be accepted.		
	No detailed CV and/or relevant experience and qualifications.	0	
	Detailed CV with relevant experience and qualifications	5	
3	**Competence, skills, experience and qualifications of key personnel – Technician:**		**20%**
	Appendix S: Personnel will demonstrate experience in the installation and commissioning of High Voltage switchgear or works of similar nature (installation of primary electrical equipment exceeding 1000V or 1kV). A minimum of NQF 6 Electrical Engineering qualification and a CV with minimum of 5 years of related experience with Switchgear.		
	No detailed CV and/or relevant experience and qualifications	0	
	Detailed CV with relevant experience and qualifications	5	
4	**Project Plan:**		**20%**
	Appendix T: Bidding company must provide a detailed project plan including but not limited to the key milestones and timelines.		
	No project plan and/or schedule provided	0	
	Project plan and schedule is inadequate, or no information provided i.e indication of key milestones, timelines etc	1	
	Project plan and schedule is average, i.e. lacks information on either estimated start and finish dates, major milestones and critical path, estimated duration and logic to reach completion.	3	
	Project plan and schedule is high level, i.e. shows estimated start and finish dates, major milestones and critical path and estimated duration and logic to reach works completion. Program and schedule also contain information on execution and integration of the scope of work.	5	
			100%
Minimum threshold is 75%			

Stage 3: Preference Point System (Price and Specific Goals)

Bids will be evaluated in terms of the Preferential Procurement Regulation of 2022, where the 80/20 preference points system (price and specific goals) will be used.

NOTES TO TENDERERS

1.0 In addition to on-site activities, long lead times shall be highlighted and off-site activities indicated

- By the submission of a tender and the signature thereto, the tenderer acknowledges and agrees that:
- he/it has visited the site and made himself/itself familiar with all circumstances affecting the agreement.
- he/it is fully aware of site conditions and has considered and catered for such conditions in his/its tender
- he/it comprehensively understands the conditions and constraints of the programme
- he/it is aware of, and has planned for, the limited site establishment space

2.0 The bill of quantities attached to this document is a PROVISIONAL BILL OF QUANTITIES which shall be re-measured at completion of the contract.

3.0 The following drawings will be issued with this RFP for necessary information:
3.1 LOWER GROUND FLOOR-MV & TRANSFORMER ROOM- Drawing No. SABS/MVSS/2025/01
3.2 MAIN MV SUB-STATION SWITCHGEAR SCHEMATIC – Drawing No. SABS/MVSS/2025/02

4.0 Arithmetical errors in the tender

Responsive tender offers will be checked for arithmetical errors, correcting them in the following manner:

- Where there is a discrepancy between the amounts in figures and in words, the amount in words shall govern.
- If a bill of quantities (or schedule of rates) applies and there is an error in the line-item total resulting from the product of the unit rate and the quantity, the line-item total shall govern, and the rate shall be corrected. Where there is an obviously gross misplacement of the decimal point in the unit rate, the line-item total as quoted shall govern, and the unit rate will be corrected.
- Where there is an error in the total of the prices either as a result of other corrections required by this checking process or in the tenderer's addition of prices, the total of the prices shall govern and the tenderer will be asked to revise selected item prices (and their rates if a bills of quantities applies) to achieve the tendered total of the prices.

Rejection of a tender offer will be considered if the tenderer does not correct or accept the correction of his arithmetical errors in the manner described above

DESIGN GUIDELINES, REGULATIONS, BYE-LAWS AND CODES OF PRACTICE

The design and technical documentation for this project will be carried out in compliance with the following guidelines, regulations, byelaws and codes of practice, with all amendments currently in force:

- SANS 10142-2: – The wiring of premises Part 2: Medium-voltage installations above 1 kV **AC**. not exceeding 22 kV **AC**. and up to and including 3 MVA installed capacity
- SANS10139: 2012 – Fire detection and alarm systems for buildings.

- Occupational Health and Safety Act 2004, as amended.
- The National Building Regulations Standards Act 1977 (Act 103 of 1977) as amended.
- The Electricity Act 1984 Act 41 of 1984, as amended.

Applicable Standards to which the Switchgear will be Type Tested

Standard	Title
SANS/IEC 62271-1	High-voltage switchgear and control gear Part 1: Common specifications
SANS/IEC 62271-200	High-voltage switchgear and control gear Part 200: AC metal-enclosed switchgear and control gear for rated voltages above 1 kV and up to and including 52 kV
SANS/IEC 62271-100	High-voltage switchgear and control gear Part 100: Alternating-current circuit- breakers
SANS/IEC 62271-102	High-voltage switchgear and control gear Part 102: Alternating-current disconnectors and earthing switches
SANS/IEC 62271-304	High-voltage switchgear and control gear Part 304: Classification of indoor enclosed switchgear and control gear for rated voltages above 1 kV up to and including 52 kV related to the use in severe service conditions with respect to condensation and pollution
SANS 876	Cable terminations and live conductors within air-filled enclosures (insulation co- ordination) for rated A.C voltages from 7,2 kV up to and including 36 kV

7. Feedback on Proposals

Once the recommendation to the Tender Committee has been approved, the successful and unsuccessful bidder(s) will be notified in writing.

Successful bidder/s will be issued with a notification letter. Such notification does not constitute an agreement. The award is wholly subject to the successful Bidder entering into a duly signed contract with SABS.

8. Contracting

Successful bidder(s) will be required to enter a contract with the SABS. A formal Agreement will be signed with the successful bidder and SABS further reserves the right to amend, alter or delete clauses relating to, but not limited to insurance, indemnity, undertaking, guarantees, Intellectual Property, service levels and / or tax compliance.

SABS shall not be liable for any costs expended by the bidder prior to any formal agreement being signed. **It is therefore imperative that NO SERVICES are rendered prior to the formal agreement becoming effective.**

Appendix A – Scope of Work

SPECIFICATION FOR MV SWITCHGEAR

- The switchgear shall be of complete cabinet scheme, full insulation, full shielding, full sealing, low temperature rise and maintenance-freeness, with modular design to enable cost control by the customer in operation and maintenance, repair, troubleshooting and scrap disposal.
- The switchgear panel modules shall be manufactured for continuous side by side mounting (completely touching), as proposed on the drawing No. SABS/MVSS/2025/01.
- The switchgear shall be for medium-voltage, solid-insulated, fully screened, 3-phase AC, metal-enclosed switchgear compliant to IEC 62271-200. The switchgear to be SF6 free and use no air or other gas for the primary insulation. The switchgear performance to be completely immune from environmental pollution, humidity and altitude.
- The switchgear to use vacuum interrupter technology requiring no maintenance on the interrupting device and entire primary circuit.

- Observation / viewing windows to be provided on each panel assembly allowing for visible indication of the disconnector (isolation) and earthing position.
- Switchgear to be fitted with pressure relief devices which are designed to open in the event of an internal arc fault., all designed and tested in accordance to IEC 62271- 200, thus maximising operator safety.
- The circuit-breaker to incorporate a trip-free, stored energy operating mechanism having a closing spring that is charged by an electric motor with manual charging provided as a back-up.
- The spring type operating mechanism to have the facility of storing a spring charge whilst the breaker is closed, thus enabling a further open, close, open (O-C-O) operation to be carried out without recharging the closing spring. The circuit-breaker to be type tested for both extended electrical (E2) and mechanical endurance (M2).
- The three-position disconnector and earthing switch to be operated by an electric motor with manual operation as a back-up. The disconnector and earthing switch to be type tested for M1+ mechanical endurance (i.e. 5000 mechanical operations). The earthing switch to be type tested for extended electrical endurance (E2).
- Full motorised circuit breaker operation to be provided, with manual operation as a back-up, to be capable for remote operation / switching, which (remote operation) will actually be implemented for this project.

The MV switchgear shall be manufactured as per the specified rating shown for each switchgear panel here below. The panel module size will also be specified, to make the best use of the existing sub- station floor layout, allowing a location of the remote switchgear switching station safely away from the switchgear panels. There will be a mimic display on the control panel with an inline MIMIC LED indicating the specific feeder / incomer breaker status to be OPEN / CLOSED and a pad-lockable switch that will be used to switch each breaker from the remote station.

The MV switchgear panels will be positioned on site in the same sequence as the existing switchgear panels. This is as indicated in the attached drawing (Lower Ground Floor – MV & Transformer Sub-Station – Drawing No. SABS/MVSS/2025/01 - Annexure F).
Schedule of MV Switchgear Panels

New Switchgear Panel P1

Type of switchgear panel: MV Circuit breaker Panel

Current rating: 400A

Voltage rating: 12kV

Rated frequency: 50Hz

Panel module Width: 500mm

Panel module height: 2200mm

Panel module depth (front to back): 1400mm (leaves 1200mm space to wall in front of the panel and 600mm space to wall at the back of the panel)

Positioning and location on site: As indicated on the drawing (Lower Ground Floor – MV & Transformer Sub-Station – Drawing No. SABS/MVSS/2025/01)

Panel Cable (feeder cable) entry design: Bottom cable entry

Feeder over-current and earth fault protection unit: Panel to be fitted with an overcurrent and earth fault protection unit, comprising an IDMT microprocessor-based protection relay and trip coil. The protection characteristics shall be in accordance with SANS 60255-1 SANS 60255-1, suitable for feeder protection:

- Definite time;
- IDMT standard inverse;
- IDMT very inverse;
- IDMT extremely inverse.

The protection curves shall be fully adjustable. The unit shall provide high accuracy of the time and trip settings, to allow close discrimination on the network.

Manufacture: Manufacturer is required to submit manufacturer's shop drawings and data sheets to the engineer for review and approval, before manufacturing proceeds. This is to review and confirm that the all the design requirements have been provided for.

New Switchgear Panel P2

Type of switchgear panel: MV Circuit breaker Panel

Current rating: 400A

Voltage rating: 12kV

Rated frequency: 50Hz

Panel module Width: 500mm

Panel module height: 2200mm

Panel module depth (front to back): 1400mm (leaves 1200mm space to wall in front of the panel and 600mm space to wall at the back of the panel)

Positioning and location on site: As indicated on the drawing (Lower Ground Floor – MV &

Transformer Sub-Station – Drawing No. SABS/MVSS/2025/01)

Panel Cable (feeder cable) entry design: Bottom cable entry

Feeder over-current and earth fault protection unit: Panel to be fitted with an overcurrent and earth fault protection unit, comprising an IDMT microprocessor-based protection relay and trip coil. The protection characteristics shall be in accordance with SANS 60255-1, suitable for feeder protection:

- Definite time;
- IDMT standard inverse;
- IDMT very inverse;
- IDMT extremely inverse.

The protection curves shall be fully adjustable. The unit shall provide high accuracy of the time and trip settings, to allow close discrimination on the network.

Manufacture: Manufacturer is required to submit manufacturer's shop drawings and data sheets to the engineer for review and approval, before manufacturing proceeds. This is to review and confirm that the all the design requirements have been provided for.

New Switchgear Panel P3

Type of switchgear panel: MV Circuit breaker Panel

Current rating: 400A

Voltage rating: 12kV

Rated frequency: 50Hz

Panel module Width: 500mm

Panel module height: 2200mm

Panel module depth (front to back): 1400mm (leaves 1200mm space to wall in front of the panel and 600mm space to wall at the back of the panel)

Positioning and location on site: As indicated on the drawing (Lower Ground Floor – MV &

Transformer Sub-Station – Drawing No. SABS/MVSS/2025/01)

Panel Cable (feeder cable) entry design: Bottom cable entry

Feeder over-current and earth fault protection unit: Panel to be fitted with an overcurrent and earth fault protection unit, comprising an IDMT microprocessor-based protection relay and trip coil. The protection characteristics shall be in accordance with SANS 60255-1, suitable for feeder protection:

- Definite time;
- IDMT standard inverse;
- IDMT very inverse;

- IDMT extremely inverse.

The protection curves shall be fully adjustable. The unit shall provide high accuracy of the time and trip settings, to allow close discrimination on the network.

Manufacture: Manufacturer is required to submit manufacturer's shop drawings and data sheets to the engineer for review and approval, before manufacturing proceeds. This is to review and confirm that the all the design requirements have been provided for.

New Switchgear Panel P4

Type of switchgear panel: MV Circuit breaker Panel

Current rating**:** **400A**

Voltage rating: **12kV**

Rated frequency: **50Hz**

Panel module Width: **500mm**

Panel module height: **2200mm**

Panel module depth (front to back): 1400mm (leaves 1200mm space to wall in front of the panel and 600mm space to wall at the back of the panel)

Positioning and location on site: As indicated on the drawing (Lower Ground Floor – MV & Transformer Sub-Station – Drawing No. SABS/MVSS/2025/01)

Panel Cable (feeder cable) entry design: Bottom cable entry

Feeder over-current and earth fault protection unit: Panel to be fitted with an overcurrent and earth fault protection unit, comprising an IDMT microprocessor-based protection relay and trip coil. The protection characteristics shall be in accordance with SANS 60255-1, suitable for feeder protection:

- Definite time;
- IDMT standard inverse;
- IDMT very inverse;
- IDMT extremely inverse.

The protection curves shall be fully adjustable. The unit shall provide high accuracy of the time and trip settings, to allow close discrimination on the network.

Manufacture: Manufacturer is required to submit manufacturer's shop drawings and data sheets to the engineer for review and approval, before manufacturing proceeds. This is to review and confirm that the all the design requirements have been provided for.

New Switchgear Panel P5

Type of switchgear panel: MV Circuit breaker Panel

Current rating**:** **400A**

Voltage rating: **12kV**

Rated frequency: **50Hz**

Panel module Width: **500mm**

Panel module height: **2200mm**

Panel module depth (front to back): 1400mm (leaves 1200mm space to wall in front of the panel and 600mm space to wall at the back of the panel)

Positioning and location on site: As indicated on the drawing (Lower Ground Floor – MV &

Transformer Sub-Station – Drawing No. SABS/MVSS/2025/01)

Panel Cable (feeder cable) entry design: Bottom cable entry

Feeder over-current and earth fault protection unit: Panel to be fitted with an overcurrent and earth fault protection unit, comprising an IDMT microprocessor-based protection relay and trip coil. The protection characteristics shall be in accordance with SANS 60255-1, suitable for feeder protection:

- Definite time;
- IDMT standard inverse;
- IDMT very inverse;
- IDMT extremely inverse.

The protection curves shall be fully adjustable. The unit shall provide high accuracy of the time and trip settings, to allow close discrimination on the network.

Manufacture: Manufacturer is required to submit manufacturer's shop drawings and data sheets to the engineer for review and approval, before manufacturing proceeds. This is to review and confirm that the all the design requirements have been provided for.

New Switchgear Panel P6

Type of switchgear panel: MV Circuit breaker Panel

Current rating: 400A

Voltage rating: 12kV

Rated frequency: 50Hz

Panel module Width: 500mm

Panel module height: **2200mm**

Panel module depth (front to back): 1400mm (leaves 1200mm space to wall in front of the panel and 600mm space to wall at the back of the panel)

Positioning and location on site: As indicated on the drawing (Lower Ground Floor – MV &

Transformer Sub-Station – Drawing No. SABS/MVSS/2025/01)

Panel Cable (feeder cable) entry design: Bottom cable entry

Feeder over-current and earth fault protection unit: Panel to be fitted with an overcurrent and earth fault protection unit, comprising an IDMT microprocessor-based protection relay and trip coil. The protection characteristics shall be in accordance with SANS 60255-1, suitable for feeder protection:

- Definite time;
- IDMT standard inverse;
- IDMT very inverse;
- IDMT extremely inverse.

The protection curves shall be fully adjustable. The unit shall provide high accuracy of the time and trip settings, to allow close discrimination on the network.

Manufacture: Manufacturer is required to submit manufacturer's shop drawings and data sheets to the engineer for review and approval, before manufacturing proceeds. This is to review and confirm that the all the design requirements have been provided for.

New Switchgear Panel P7

Type of switchgear panel: MV Circuit breaker Panel

Current rating**:** **400A**

Voltage rating: **12kV**

Rated frequency: **50Hz**

Panel module Width**:** **500mm**

Panel module height: **2200mm**

Panel module depth (front to back): 1400mm (leaves 1200mm space to wall in front of the panel and 600mm space to wall at the back of the panel)

Positioning and location on site: As indicated on the drawing (Lower Ground Floor – MV &

Transformer Sub-Station – Drawing No. SABS/MVSS/2025/01)

Panel Cable (feeder cable) entry design: Bottom cable entry

Feeder over-current and earth fault protection unit: Panel to be fitted with an

overcurrent and earth fault protection unit, comprising an IDMT microprocessor-based protection relay and trip coil. The protection characteristics shall be in accordance with SANS 60255-1, suitable for feeder protection:

- Definite time;
- IDMT standard inverse;
- IDMT very inverse;
- IDMT extremely inverse.

The protection curves shall be fully adjustable. The unit shall provide high accuracy of the time and trip settings, to allow close discrimination on the network.

Manufacture: Manufacturer is required to submit manufacturer's shop drawings and data sheets to the engineer for review and approval, before manufacturing proceeds. This is to review and confirm that the all the design requirements have been provided for.

New Switchgear Panel P8

Type of switchgear panel: MV Circuit breaker Panel

Current rating: 400A

Voltage rating: 12kV

Rated frequency: 50Hz

Panel module Width: 500mm

Panel module height: 2200mm

Panel module depth (front to back): 1400mm (leaves 1200mm space to wall in front of the panel and 600mm space to wall at the back of the panel)

Positioning and location on site: As indicated on the drawing (Lower Ground Floor – MV &

Transformer Sub-Station – Drawing No. SABS/MVSS/2025/01)

Panel Cable (feeder cable) entry design: Bottom cable entry

Feeder over-current and earth fault protection unit: Panel to be fitted with an overcurrent and earth fault protection unit, comprising an IDMT microprocessor-based protection relay and trip coil. The protection characteristics shall be in accordance with SANS 60255-1, suitable for feeder protection:

- Definite time;
- IDMT standard inverse;
- IDMT very inverse;
- IDMT extremely inverse.

The protection curves shall be fully adjustable. The unit shall provide high accuracy of the time and trip settings, to allow close discrimination on the network.

Manufacture: Manufacturer is required to submit manufacturer's shop drawings and data sheets to the engineer for review and approval, before manufacturing proceeds. This is to review and confirm that the all the design requirements have been provided for.

New Switchgear Panel P9

Type of switchgear panel: MV Circuit breaker Panel

Current rating: 400A

Voltage rating: 12kV

Rated frequency: 50Hz

Panel module Width: 500mm

Panel module height: 2200mm

Panel module depth (front to back): 1400mm (leaves 1200mm space to wall in front of the panel and 600mm space to wall at the back of the panel)

Panel cable entry (feeder cable) design: Bottom cable entry

Positioning and location on site: As indicated on the drawing (Lower Ground Floor – MV &

Transformer Sub-Station – Drawing No. SABS/MVSS/2025/01)

Panel Cable (feeder cable) entry design: Bottom cable entry

Feeder over-current and earth fault protection unit: Panel to be fitted with an overcurrent and earth fault protection unit, comprising an IDMT microprocessor-based protection relay and trip coil. The protection characteristics shall be in accordance with SANS 60255-1, suitable for feeder protection:

- Definite time;
- IDMT standard inverse;
- IDMT very inverse;
- IDMT extremely inverse.

The protection curves shall be fully adjustable. The unit shall provide high accuracy of the time and trip settings, to allow close discrimination on the network.

Manufacture: Manufacturer is required to submit manufacturer's shop drawings and data sheets to the engineer for review and approval, before manufacturing proceeds. This is to review and confirm that the all the design requirements have been provided for.

New Switchgear Panel P10

Type of switchgear panel: MV Circuit breaker Panel

Current rating: 400A

Voltage rating: 12kV

Rated frequency: 50Hz

Panel module Width: 500mm

Panel module height: 2200mm

Panel module depth (front to back): 1400mm (leaves 1200mm space to wall in front of the panel and 600mm space to wall at the back of the panel)

Positioning and location on site: As indicated on the drawing (Lower Ground Floor – MV &

Transformer Sub-Station – Drawing No. SABS/MVSS/2025/01)

Panel Cable (feeder cable) entry design: Bottom cable entry

Feeder over-current and earth fault protection unit: Panel to be fitted with an overcurrent and earth fault protection unit, comprising an IDMT microprocessor-based protection relay and trip coil. The protection characteristics shall be in accordance with SANS 60255-1, suitable for feeder protection:

- Definite time;
- IDMT standard inverse;
- IDMT very inverse;
- IDMT extremely inverse.

The protection curves shall be fully adjustable. The unit shall provide high accuracy of the time and trip settings, to allow close discrimination on the network.

Manufacture: Manufacturer is required to submit manufacturer's shop drawings and data sheets to the engineer for review and approval, before manufacturing proceeds. This is to review and confirm that the all the design requirements have been provided for.

New Switchgear Panel P11

Type of switchgear panel: MV Circuit breaker Panel

Current rating: 400A

Voltage rating: 12kV

Rated frequency: 50Hz

Panel module Width: 500mm

Panel module height: 2200mm

Panel module depth (front to back): 1400mm (leaves 1200mm space to wall in front of the panel and 600mm space to wall at the back of the panel)

Positioning and location on site: As indicated on the drawing (Lower Ground Floor – MV &

Transformer Sub-Station – Drawing No. SABS/MVSS/2025/01)

Panel Cable (feeder cable) entry design: Bottom cable entry

Feeder over-current and earth fault protection unit: Panel to be fitted with an overcurrent and earth fault protection unit, comprising an IDMT microprocessor-based protection relay and trip coil. The protection characteristics shall be in accordance with SANS 60255-1, suitable for feeder protection:

- Definite time;
- IDMT standard inverse;
- IDMT very inverse;
- IDMT extremely inverse.

The protection curves shall be fully adjustable. The unit shall provide high accuracy of the time and trip settings, to allow close discrimination on the network.

Manufacture: Manufacturer is required to submit manufacturer's shop drawings and data sheets to the engineer for review and approval, before manufacturing proceeds. This is to review and confirm that the all the design requirements have been provided for.

New Switchgear Panel P12

Type of switchgear panel: MV Circuit breaker Panel

Current rating: 400A

Voltage rating: 12kV

Rated frequency: 50Hz

Panel module Width: 500mm

Panel module height: 2200mm

Panel module depth (front to back): 1400mm (leaves 1200mm space to wall in front of the panel and 600mm space to wall at the back of the panel)

Positioning and location on site: As indicated on the drawing (Lower Ground Floor – MV &

Transformer Sub-Station – Drawing No. SABS/MVSS/2025/01)

Panel Cable (feeder cable) entry design: Bottom cable entry

Feeder over-current and earth fault protection unit: Panel to be fitted with an overcurrent and earth fault protection unit, comprising an IDMT microprocessor-based protection relay and trip coil. The protection characteristics shall be in accordance with SANS 60255-1, suitable for feeder protection:

- Definite time;
- IDMT standard inverse;
- IDMT very inverse;
- IDMT extremely inverse.

The protection curves shall be fully adjustable. The unit shall provide high accuracy of the time and trip settings, to allow close discrimination on the network.

Manufacture: Manufacturer is required to submit manufacturer's shop drawings and data sheets to the engineer for review and approval, before manufacturing proceeds. This is to review and confirm that the all the design requirements have been provided for.

New Switchgear Panel P13

Type of switchgear panel: MV Circuit breaker Panel

Current rating: 400A

Voltage rating: 12kV

Rated frequency: 50Hz

Panel module Width: 500mm

Panel module height: 2200mm

Panel module depth (front to back): 1400mm (leaves 1200mm space to wall in front of the panel and 600mm space to wall at the back of the panel)

Positioning and location on site: As indicated on the drawing (Lower Ground Floor – MV &

Transformer Sub-Station – Drawing No. SABS/MVSS/2025/01)

Panel Cable (feeder cable) entry design: Bottom cable entry

Feeder over-current and earth fault protection unit: Panel to be fitted with an overcurrent and earth fault protection unit, comprising an IDMT microprocessor-based protection relay and trip coil. The protection characteristics shall be in accordance with SANS 60255-1, suitable for feeder protection:

- Definite time;
- IDMT standard inverse;
- IDMT very inverse;
- IDMT extremely inverse.

The protection curves shall be fully adjustable. The unit shall provide high accuracy of the time and trip settings, to allow close discrimination on the network.

Manufacture: Manufacturer is required to submit manufacturer's shop drawings and data sheets to the engineer for review and approval, before manufacturing proceeds. This is to review and confirm that the all the design requirements have been provided for.

New Switchgear Panel P14

Type of switchgear panel: MV Circuit breaker Panel

Current rating: 400A

Voltage rating: 12kV

Rated frequency: 50Hz

Panel module Width: 500mm

Panel module height: 2200mm

Panel module depth (front to back): 1400mm (leaves 1200mm space to wall in front of the panel and 600mm space to wall at the back of the panel)

Positioning and location on site: As indicated on the drawing (Lower Ground Floor – MV & Transformer Sub-Station – Drawing No. SABS/MVSS/2025/01)

Panel Cable (feeder cable) entry design: Bottom cable entry

Feeder over-current and earth fault protection unit: Panel to be fitted with an overcurrent and earth fault protection unit, comprising an IDMT microprocessor-based protection relay and trip coil. The protection characteristics shall be in accordance with SANS 60255-1, suitable for feeder protection:

- Definite time;
- IDMT standard inverse;
- IDMT very inverse;
- IDMT extremely inverse.

The protection curves shall be fully adjustable. The unit shall provide high accuracy of the time and trip settings, to allow close discrimination on the network.

Manufacture: Manufacturer is required to submit manufacturer's shop drawings and data sheets to the engineer for review and approval, before manufacturing proceeds. This is to review and confirm that the all the design requirements have been provided for.

New Switchgear Panel P15

Type of switchgear panel: MV Circuit breaker Panel

Current rating: 400A

Voltage rating: 12kV

Rated frequency: 50Hz

Panel module Width: 500mm

Panel module height: 2200mm

Panel module depth (front to back): 1400mm (leaves 1200mm space to wall in front of the panel and 600mm space to wall at the back of the panel)

Positioning and location on site: As indicated on the drawing (Lower Ground Floor – MV &

Transformer Sub-Station – Drawing No. SABS/MVSS/2025/01)

Panel Cable (feeder cable) entry design: Bottom cable entry

Feeder over-current and earth fault protection unit: Panel to be fitted with an overcurrent and earth fault protection unit, comprising an IDMT microprocessor-based protection relay and trip coil. The protection characteristics shall be in accordance with SANS 60255-1, suitable for feeder protection:

- Definite time;
- IDMT standard inverse;
- IDMT very inverse;
- IDMT extremely inverse.

The protection curves shall be fully adjustable. The unit shall provide high accuracy of the time and trip settings, to allow close discrimination on the network.

Manufacture: Manufacturer is required to submit manufacturer's shop drawings and data sheets to the engineer for review and approval, before manufacturing proceeds. This is to review and confirm that the all the design requirements have been provided for.

New Switchgear Panel P16

Type of switchgear panel: MV Circuit breaker Panel

Current rating: 400A

Voltage rating: 12kV

Rated frequency: 50Hz

Panel module Width: 500mm

Panel module height: 2200mm

Panel module depth (front to back): 1400mm (leaves 1200mm space to wall in front of the panel and 600mm space to wall at the back of the panel)

Positioning and location on site: As indicated on the drawing (Lower Ground Floor – MV &

Transformer Sub-Station – Drawing No. SABS/MVSS/2025/01)

Panel Cable (feeder cable) entry design: Bottom cable entry

Feeder over-current and earth fault protection unit: Panel to be fitted with an overcurrent and earth fault protection unit, comprising an IDMT microprocessor-based protection relay and trip coil. The protection characteristics shall be in accordance with SANS 60255-1, suitable for feeder protection:

- Definite time;

- IDMT standard inverse;
- IDMT very inverse;
- IDMT extremely inverse.

The protection curves shall be fully adjustable. The unit shall provide high accuracy of the time and trip settings, to allow close discrimination on the network.

Manufacture: Manufacturer is required to submit manufacturer's shop drawings and data sheets to the engineer for review and approval, before manufacturing proceeds. This is to review and confirm that the all the design requirements have been provided for.

New Switchgear Panel P17

Type of switchgear panel: MV Circuit breaker Panel

Current rating: 400A

Voltage rating: 12kV

Rated frequency: 50Hz

Panel module Width: 500mm

Panel module height: 2200mm

Panel module depth (front to back): 1400mm (leaves 1200mm space to wall in front of the panel and 600mm space to wall at the back of the panel)

Positioning and location on site: As indicated on the drawing (Lower Ground Floor – MV & Transformer Sub-Station – Drawing No. SABS/MVSS/2025/01)

Panel Cable (feeder cable) entry design: Bottom cable entry

Feeder over-current and earth fault protection unit: Panel to be fitted with an overcurrent and earth fault protection unit, comprising an IDMT microprocessor-based protection relay and trip coil. The protection characteristics shall be in accordance with SANS 60255-1, suitable for feeder protection:

- Definite time;
- IDMT standard inverse;
- IDMT very inverse;
- IDMT extremely inverse.

The protection curves shall be fully adjustable. The unit shall provide high accuracy of the time and trip settings, to allow close discrimination on the network.

Manufacture: Manufacturer is required to submit manufacturer's shop drawings and data sheets to the engineer for review and approval, before manufacturing proceeds. This is to review and confirm that the all the design requirements have been provided for.

New Switchgear Panel P18

Type of switchgear panel: MV Circuit breaker Panel

Current rating: 400A

Voltage rating: 12kV

Rated frequency: 50Hz

Panel module Width: 500mm

Panel module height: 2200mm

Panel module depth (front to back): 1400mm (leaves 1200mm space to wall in front of the panel and 600mm space to wall at the back of the panel)

Positioning and location on site: As indicated on the drawing (Lower Ground Floor – MV & Transformer Sub-Station – Drawing No. SABS/MVSS/2025/01)

Panel Cable (feeder cable) entry design: Bottom cable entry

Feeder over-current and earth fault protection unit: Panel to be fitted with an overcurrent and earth fault protection unit, comprising an IDMT microprocessor-based protection relay and trip coil. The protection characteristics shall be in accordance with SANS 60255-1, suitable for feeder protection:

- Definite time;
- IDMT standard inverse;
- IDMT very inverse;
- IDMT extremely inverse.

The protection curves shall be fully adjustable. The unit shall provide high accuracy of the time and trip settings, to allow close discrimination on the network.

Manufacture: Manufacturer is required to submit manufacturer's shop drawings and data sheets to the engineer for review and approval, before manufacturing proceeds. This is to review and confirm that the all the design requirements have been provided for.

New Switchgear Panel P44

Type of switchgear panel: MV Circuit breaker Panel

Current rating: 400A

Voltage rating: 12kV

Rated frequen 50Hz

Panel module Width: 500mm

Panel module height: 2200mm

Panel module depth (front to back): 1400mm (leaves 1200mm space to wall in front of the panel and 600mm space to wall at the back of the panel)

Positioning and location on site: As indicated on the drawing (Lower Ground Floor – MV &

Transformer Sub-Station – Drawing No. SABS/MVSS/2025/01)

Panel Cable (feeder cable) entry design: Bottom cable entry

Feeder over-current and earth fault protection unit: Panel to be fitted with an overcurrent and earth fault protection unit, comprising an IDMT microprocessor-based protection relay and trip coil. The protection characteristics shall be in accordance with SANS 60255-1, suitable for feeder protection:

- Definite time;
- IDMT standard inverse;
- IDMT very inverse;
- IDMT extremely inverse.

The protection curves shall be fully adjustable. The unit shall provide high accuracy of the time and trip settings, to allow close discrimination on the network.

Manufacture: Manufacturer is required to submit manufacturer's shop drawings and data sheets to the engineer for review and approval, before manufacturing proceeds. This is to review and confirm that the all the design requirements have been provided for.

New Switchgear Panel P45

Type of switchgear panel: MV Circuit breaker Panel

Current rating: 400A

Voltage rating: 12kV

Rated frequency: 50Hz

Panel module Width: 500mm

Panel module height: 2200mm

Panel module depth (front to back): 1400mm (leaves 1200mm space to wall in front of the panel and 600mm space to wall at the back of the panel)

Positioning and location on site: As indicated on the drawing (Lower Ground Floor – MV &

Transformer Sub-Station – Drawing No. SABS/MVSS/2025/01)

Panel Cable (feeder cable) entry design: Bottom cable entry

Feeder over-current and earth fault protection unit: Panel to be fitted with an overcurrent and earth fault protection unit, comprising an IDMT microprocessor-based protection relay and trip coil. The protection characteristics shall be in accordance with SANS 60255-1, suitable for feeder protection:

- Definite time;
- IDMT standard inverse;
- IDMT very inverse;
- IDMT extremely inverse.

The protection curves shall be fully adjustable. The unit shall provide high accuracy of the time and trip settings, to allow close discrimination on the network.

Manufacture: Manufacturer is required to submit manufacturer's shop drawings and data sheets to the engineer for review and approval, before manufacturing proceeds. This is to review and confirm that the all the design requirements have been provided for.

Panel Busbar Riser

This is to link the panel busbars, between Panel P6 and Panel P10, effectively putting Panels P1, P2, P3, P4, P5, P6, P7, P8, P9, P10, P11, P17 and P44 on common busbars (please refer to MV Switchgear Schematic Drawing – Drawing No. SABS/MVSS/2025/02).

Busbar Current rating: 400A

Voltage rating: 12kV

Rated frequency: 50Hz

Panel Depth: 300mm (refer to drawing (Drawing No. SABS/MVSS/2025/01) for orientation of the "depth" dimension)

Panel Width: To be determined by manufacturer, depending on the busbar arrangement proposed, to match the busbar arrangement in the switchgear panels.
Panel Busbar Riser length: Total length: 6000mm horizontal run and 2400mm dropper (vertical) run.
Panel Busbar Riser Mounting: On wall, with bottom of panel busbar riser enclosure horizontal run being at 2200mm above floor.

Battery Tripping Unit

Battery tripping unit to be sized according to the switchgear panel combined control power requirements. The manufacturer / supplier is required to submit shop drawings and data sheets of the unit to the engineer for review and approval, before manufacturing / procurement proceeds.

Cable Trenches

The existing cable trenches in the sub-station will be re-used, to run the feeder cables to the new switchgear panels.

Sub-Station Earthing

The condition of the existing sub-station earthing will be confirmed through tests on the earthing

installation, to establish the need for repair or replacement.

Switchgear Remote Control / Switching

Each MV switchgear panel shall have a control station located at the Remote Control Room (refer to Drawing No. SABS/MVSS/2025/01).

There will be a mimic display on the control panel with an inline MIMIC LED indicating the specific feeder / incomer breaker status to be OPEN / CLOSED and a pad-lockable switch that will be used to switch each breaker from the remote station.

The remote control panels will be wall mounted, 7 panels in number, with each panel controlling 3 switchgear panels (maximum). 2.5mm sq. multicore (7-core) control cables shall be used to connect to the switchgear panels.

The manufacturer / supplier is required to submit shop drawings and data sheets of the remote control panels to the engineer for review and approval, before manufacturing / procurement proceeds.

Appendix B – Pricing/Quotation

Bill of quantities will be provided during the compulsory briefing session

Appendix C

Company Experience

NB:

- *Table below must be filled in to support/substantiate the reference letters under the functionality evaluation criteria and must be returned to SABS as part of the proposal.*

Client name	Description of service	Indicate the area of speciality/practice rendered to client	Contact person	Telephone number	Email address

Note to Bidder: *If the bidder requires more space than provided above it must prepare a document in the same format setting out all the information referred to above.*

Bidder name: _____

Authorized signatory: _____

Date: _____

Appendix D

Intention to respond to the Request for Proposal

We hereby accept / decline your Request for Proposal.

Company: _____

Company Representative: _____

Position/Title: _____

Signature: _____

Please state a brief reason for declining this Request for Proposal_____
_____
_____
_____
_____

Appendix E

SBD 4

BIDDER'S DISCLOSURE

1. PURPOSE OF THE FORM

Any person (natural or juristic) may make an offer or offers in terms of this invitation to bid. In line with the principles of transparency, accountability, impartiality, and ethics as enshrined in the Constitution of the Republic of South Africa and further expressed in various pieces of legislation, it is required for the bidder to make this declaration in respect of the details required hereunder.

Where a person/s are listed in the Register for Tender Defaulters and / or the List of Restricted Suppliers, that person will automatically be disqualified from the bid process.

2. Bidder's declaration

2.1 Is the bidder, or any of its directors / trustees / shareholders / members / partners or any person having a controlling interest1 in the enterprise,

employed by the state? **YES/NO**

2.1.1 If so, furnish particulars of the names, individual identity numbers, and, if applicable, state employee numbers of sole proprietor/ directors / trustees / shareholders / members/ partners or any person having a controlling interest in the enterprise, in table below.

Full Name	**Identity Number**	**Name of State institution**

1 the power, by one person or a group of persons holding the majority of the equity of an enterprise, alternatively, the person/s having the deciding vote or power to influence or to direct the course and decisions of the enterprise.

2.2 Do you, or any person connected with the bidder, have a relationship with any person who is employed by the procuring institution? **YES/NO**

2.2.1 If so, furnish particulars:

……

……

2.3 Does the bidder or any of its directors / trustees / shareholders / members / partners or any person having a controlling interest in the enterprise have any interest in any other related enterprise whether or not they are bidding for this contract? **YES/NO**

2.3.1 If so, furnish particulars:

……..

……..

3 DECLARATION

I, the undersigned, (name)…….. in submitting the accompanying bid, do hereby make the following statements that I certify to be true and complete in every respect:

3.1 I have read, and I understand the contents of this disclosure;

3.2 I understand that the accompanying bid will be disqualified if this disclosure is found not to be true and complete in every respect;

3.3 The bidder has arrived at the accompanying bid independently from, and without consultation, communication, agreement or arrangement with any competitor. However, communication between partners in a joint venture or consortium2 will not be construed as collusive bidding.

3.4 In addition, there have been no consultations, communications, agreements or arrangements with any competitor regarding the quality, quantity, specifications, prices, including methods, factors or formulas used to calculate prices, market allocation, the intention or decision to submit or not to submit the bid, bidding with the intention not to win the bid and conditions or delivery particulars of the products or services to which this bid invitation relates.

3.4 The terms of the accompanying bid have not been, and will not be, disclosed by the bidder, directly or indirectly, to any competitor, prior to the date and time of the official bid opening or of the awarding of the contract.

2 Joint venture or Consortium means an association of persons for the purpose of combining their expertise, property, capital, efforts, skill and knowledge in an activity for the execution of a contract.

3.5 There have been no consultations, communications, agreements or arrangements made by the bidder with any official of the procuring institution in relation to this procurement process prior to and during the bidding process except to provide clarification on the bid submitted where so required by the institution; and the bidder was not involved in the drafting of the specifications or terms of reference for this bid.

3.6 I am aware that, in addition and without prejudice to any other remedy provided to combat any restrictive practices related to bids and contracts, bids that are suspicious will be reported to the Competition Commission for investigation and possible imposition of administrative penalties in terms of section 59 of the Competition Act No 89 of 1998 and or may be reported to the National Prosecuting Authority (NPA) for criminal investigation and or may be restricted from conducting business with the public sector for a period not exceeding ten (10) years in terms of the Prevention and Combating of Corrupt Activities Act No 12 of 2004 or any other applicable legislation.

I CERTIFY THAT THE INFORMATION FURNISHED IN PARAGRAPHS 1, 2 and 3 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 2022/22 ON PREVENTING AND COMBATING ABUSE IN THE SUPPLY CHAIN MANAGEMENT SYSTEM SHOULD THIS DECLARATION PROVE TO BE FALSE.

…… ……

Signature Date

…… ……

Position Name of bidder

Appendix F

NON-DISCLOSURE AGREEMENT

THIS AGREEMENT is made BETWEEN
The South African Bureau of Standards (SABS), an organisation established in terms of section 2 of the Standards Act (29 of 1993), whose registered office is at 1 Dr Lategan Road, Groenkloof, Pretoria, 0001, South Africa.

AND _____("the Bidder"),
Registration Number: _____ whose registered office is at
_____
_____
(Hereinafter referred to as the "parties")

WHEREAS in the course of discussions and/or negotiations with the South African Bureau of Standards, the Bidder has received, or may receive in future, information relating to **201924** for the South African Bureau of Standards and other related information hereinafter referred to as "Confidential Information". "Confidential information" shall include, but not be limited to any information disclosed by the SABS and / or any of its their affiliates, employees, agents, representatives, subcontractors and consultants to the Bidder, its employees, agents, representatives and consultants, whether orally, in writing, by graphic, pictorial or electronic format, which information includes but is not restricted to Business information, including know how, commercial and technical aspects of products, processes and services; status and capabilities of the SABS' business; The SABS or its subcontractors' marketing and planning programs, products specifications, Service specifications, plans, drawings, test results and findings; financial, operational and technical data; and particular types of technologies and inventions, that already currently exist or that the SABS wishes to be developed, which could be subject to intellectual property rights, whether registered and/or unregistered.

Therefore, the parties wish to agree as follows:

1. The Bidder undertakes to keep strictly secret and confidential all confidential information relayed or transmitted to it in any manner or form and will not divulge any part of the Confidential Information directly or indirectly to any person, firm or entity (other than such of its employees who have a need to know the Confidential Information for the purposes of fulfilling the Bidder's obligation to the South African Bureau of Standards).

2. The Bidder undertakes to not make copies of the Confidential Information or otherwise disseminate any of the Confidential Information (except as may be required to fulfil specific obligations towards South African Bureau of Standards) without South African Bureau of Standards express prior written consent.

3. This agreement applies to information whether or not such information is marked as or appears to be confidential and whether or not such information is of commercial use to South African Bureau of Standards or any other party.

4. This agreement shall not apply to information which: -

(a) the Bidder can show had been lawfully received by it prior to disclosure under this agreement.

(b) is in the public domain or becomes so otherwise than through breach of this agreement;

(c) was disclosed to the Bidder by a third party who was under no obligation of confidence in respect thereof;

5. The Bidder further undertakes that the South African Bureau of Standards retains ownership of all Intellectual property rights on all material and processes developed that relate to the service provided for and on its behalf by the Bidder. The Bidder undertakes to transfer all said Intellectual Property Rights, whether registered and / or unregistered, to the SABS, including undertaking to sign all forms necessary to affect such transfer.

6. The Bidder acknowledges that the confidentiality obligations extend from signature of this agreement and survive the termination of the tender process, whether the Bidder is successful or not.

IN WITNESS WHEREOF the parties hereto have executed this agreement in duplicate.

Signed at……. ……on this……day of ……..2026

On behalf of the South African Bureau of Standards ……. ……. (signature) Lekgolo Lebepe (Supply Chain Management)

Witness 1. …….. Witness 2. ……..

Signed at…… on this……. day of ……...2026

Signed on behalf of the Bidder, duly authorised thereto..... (signature)

..... (name) ..... (title)

Witness 1. …….. Witness 2. ……..

To: tenders.elvis@sabs.co.za

SBD 6.1

PREFERENCE POINTS CLAIM FORM IN TERMS OF THE PREFERENTIAL PROCUREMENT REGULATIONS 2022

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

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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 80/20 preference point system.

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**

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

Where

Ps = Points scored for price of tender under consideration

Pt = Price of tender under consideration

Pmin = Price of lowest acceptable tender

3.2. FORMULAE FOR DISPOSAL OR LEASING OF STATE ASSETS AND INCOME GENERATING PROCUREMENT

3.2.1. POINTS AWARDED FOR PRICE

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

80/20 **or** **90/10**

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

Where

Ps = Points scored for price of tender under consideration

Pt = Price of tender under consideration

Pmax = Price of highest 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.

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

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

Specific Goal	The specific goals allocated points in terms of this tender	Number of points allocated (90/10 system) (To be completed by the organ of state)	Number of points allocated (80/20 system) (To be completed by the organ of state)	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)
	100% black ownership		10		
	75% - 99% black ownership		8		

Persons historically disadvantaged on the basis of race	60% - 74.99% black ownership		6		
	51% - 59.99% black ownership		4		
	1% - 50.99% black ownership		2		
	0% black ownership		0		
Persons historically disadvantaged on the basis of gender	100% black women ownership		6		
	51% - 99% black women ownership		4		
	1% - 50.99% black women ownership		2		
	0% black women ownership		0		
Persons historically disadvantaged on the basis of disability	100% owned by persons living with disabilities		4		
	51% - 99% owned by persons living with disabilities		2		
	0% - 50.99% owned by persons living with disabilities		0		

DECLARATION WITH REGARD TO COMPANY/FIRM

4.3. Name of company/firm…….

4.4. Company registration number: ……...

4.5. 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]

4.6. 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: .....
.....

.....

Appendix H
CSD REPORT

Appendix I – BBBEE Certificate/Sworn Affidavit

Appendix J
Management Summary

Appendix K

Statement of Compliance to the Request for Proposal

Company Name: _____

Proposed Service: _____

It is hereby confirmed that the proposal response to the SABS' RFP is fully compliant with all points with the exception of the specific issues outlined below:

_____
_____
_____
_____
_____
_____
_____
_____

Signed:_____(Authorised Signatory)

Name: _____

Position:_____

Date:_____

Appendix L

SABS STANDARD TERMS AND CONDITIONS

Bidders must sign the terms and condition to indicate acceptance thereof. Should the bidder have a variation/s, these must be submitted as Annexure F1 indicating the clause number, the rational for not accepting that specific clause and provide an alternative clause. **Please refer to NEC 4**

Appendix M
Page 2 of tender document

APPENDIX N
AUDITED FINANCIAL STATEMENT

APPENDIX O

Request for Proposal Enquiry

To: elvis.lebepe@sabs.co.za

From:
_____

Questions:

Answers:

To: elvis.lebepe@sabs.co.za