



**CITY OF CAPE TOWN
ISIXEKO SASEKAPA
STAD KAAPSTAD**

TERM TENDER FOR THE SUPPLY AND DELIVERY OF MAINTENANCE, REPAIR, UPGRADE AND REFURBISHMENT SERVICES FOR HIGH VOLTAGE AIR INSULATED SWITCHGEAR (AIS)

**ELECTRICITY GENERATION AND DISTRIBUTION
2026/09/04**

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Outline

- Introduction
- Tender clarification by City of Cape Town
- Questions from Tenderers

TENDER DESCRIPTION: TERM TENDER FOR THE SUPPLY AND DELIVERY OF MAINTENANCE, REPAIR, UPGRADE AND REFURBISHMENT SERVICES FOR HIGH VOLTAGE AIR INSULATED SWITCHGEAR (AIS)

- Section A: Disconnectors and Earth Switches - Alstom, Areva, Cullinan and Hudaco Makes
- Section B: Circuit Breakers - AEG, Alstom and Areva Makes
- Section C: Disconnectors and Earth Switches - ABB/Hitachi and BBC Makes
- Section D: Circuit Breakers - ABB/Hitachi Makes
- Section E: Disconnectors and Earth Switches - Reyrolle/ABB Makes
- Section F: Circuit Breakers - Siemens Makes
- Section G: Disconnectors and Earth Switches - Coelme Makes

Tender Clarification by City of Cape Town

General

- Tender layout:
 - The Tender
 - The Contract
- Intend to award **TWO** Tenderers per section for each of the seven sections. The “Winner” and one “Alternative tenderer” as defined in Section T.2 Conditions of tender, clause 2.1.5.1.
- Sections A to G may be awarded to either a single tenderer or to separate tenderers.
- All sites are accessible by public road and the tenderer is responsible to acquire the necessary transport permits and authorisations where applicable

Responsiveness Criteria

- Only those tenders that satisfy the following criteria in Section T.2 will be declared responsive:
 - 2.1.7 City of Cape Town Supplier Database Registration: Tenderers must be registered upon being requested and within requested period.
 - 2.1.8 National Treasury Web Based Central Supplier Database (CSD) Registration
 - 2.2.1.1.2 Compliance with requirements of CCT SCM Policy and procedures
 - 2.2.1.1.4 - 2.2.1.1.10 There are 3 evaluation criteria for each section, where the total minimum score of 70 out of 100 must be achieved
- Ensure all Annexure F schedules are completed. Please pay special attention to Schedule F.13. This information is required for the evaluation process.

Responsiveness Criteria

- When a tenderer submits a bid for more than one section, the same resources may be proposed for each section, provided that such resources meet the requirements specified for the respective section, i.e. the same Senior Service Technicians/Site Supervisors may be proposed for all sections for which the tenderer submits a bid and the same Service Technicians may be proposed for all the sections for which the tenderer submits a bid. The tenderer shall complete and submit all required schedules stipulated in the functionality table below.

Responsiveness Criteria (Continued)

Criteria No.	Evaluation Criteria	Applicable values	Points	Maximum possible Score
Company Experience				
1.	Proven track record of service provider for work specified on switchgear makes and types as per clause 5.10.5 in Section C.5 Specification(s) (Complete Schedule F.13 A2)	< 3 years	0	34
		≥ 3 years and < 5 years	24	
		≥ 5 years	34	
Key Personnel				
2.	A Senior Service Technician/Site Supervisor shall have a minimum of 5 years relevant experience as per clauses 5.10.6 and 5.10.7 in Section C.5 Specification(s) (Complete Schedule F.13 A1)	< 2 Senior Service Technicians/Site Supervisors	0	33
		2 Senior Service Technicians/Site Supervisors	23	
		> 2 Senior Service Technicians/Site Supervisors	33	
3.	A Service Technician shall have a minimum of 3 years relevant experience as per clauses 5.10.6 and 5.10.8 in Section C.5 Specification(s). (Complete Schedule F.13 A1)	< 2 Service Technicians	0	33
		2 Service Technicians	23	
		> 2 Service Technicians	33	

The minimum qualifying score for functionality is **70** out of a maximum of **100**.

Responsiveness Criteria (Continued)

Criteria No.	Evaluation Criteria	Applicable values	Points	Maximum possible Score
Company Experience				
1.	Proven track record of service provider for work specified on switchgear makes and types as per clause 5.10.5 in Section C.5 Specification(s) (Complete Schedule F.13 A2)	< 3 years	0	34
		≥ 3 years and < 5 years	24	
		≥ 5 years	34	

Responsiveness Criteria (Continued)

SCHEDULE F.13 A2: PREVIOUS COMPANY RELEVANT EXPERIENCE HISTORY

The following information must be provided by the tenderer at the time of tendering.

NOTE: FAILURE TO PROVIDE THE RELEVANT REQUESTED INFORMATION BELOW WILL IMPACT THE FUNCTIONALITY SCORING AND RESULT IN NOT ACHIEVING THE REQUIRED MINIMUM.

The tenderer shall provide the details of a proven track record of relevant experience of maintaining High Voltage Air Insulated Switchgear (AIS) rated up to 145kV, as detailed in the specification, and need to provide detailed referral information of AIS relevant work/projects undertaken as per **clause 5.10.5** in Section C.5 Specification(s). The information will be used to establish the number of years of relevant experience of the tenderer. Refer to T.2 Conditions of tender **clause 2.2.1.1.4**.

In addition, it is strongly recommended that the tenderer provide additional information in support of the information provided in the table below e.g. detailed company profile

Functionality evaluation criteria for Company Experience	Applicable Value and Points	
Proven track record of service provider for work specified on switchgear makes and types as per clause 5.10.5 in Section C.5 Specification(s)	< 3 years	0
	≥ 3 years and < 5 years	24
	≥ 5 years	34

ITEM No.	Client Name	Description of Relevant work	Client Contact person	Contact Number	Start Date of the work (YYYY-MM-DD)	End Date of the work (YYYY-MM-DD)
1.						
2.						



Responsiveness Criteria (Continued)

Key Personnel				
2.	A Senior Service Technician/Site Supervisor shall have a minimum of 5 years relevant experience as per clauses 5.10.6 and 5.10.7 in Section C.5 Specification(s) (Complete Schedule F.13 A1)	< 2 Senior Service Technicians/Site Supervisors	0	33
		2 Senior Service Technicians/Site Supervisors	23	
		> 2 Senior Service Technicians/Site Supervisors	33	
3.	A Service Technician shall have a minimum of 3 years relevant experience as per clauses 5.10.6 and 5.10.8 in Section C.5 Specification(s). (Complete Schedule F.13 A1)	< 2 Service Technicians	0	33
		2 Service Technicians	23	
		> 2 Service Technicians	33	



Responsiveness Criteria (Continued)

SCHEDULE F.13 A1: PERSONNEL RELEVANT EXPERIENCE.

The following information must be provided by the tenderer at the time of tendering.

NOTE: FAILURE TO PROVIDE THE RELEVANT REQUESTED INFORMATION BELOW WILL IMPACT THE FUNCTIONALITY SCORING AND RESULT IN NOT ACHIEVING THE REQUIRED MINIMUM.

Tenderers shall set out in the Schedule hereunder details of the staff experience in work of a similar nature to that for which their Tender is submitted as per **clauses 5.10.6, 5.10.7 and 5.10.8** in Section C.5 Specification(s). **Attach a detailed CV with relevant experience and in accordance with clause 5.10.28** in Section C.5 Specification(s) for each member of personnel listed. Refer to T.2 Conditions of tender **clause 2.2.1.1.4**. **The CVs and evidence submitted at tender stage are for scoring purposes. Substitution during contract execution is permissible subject to clause 5.10.10.**

SENIOR SERVICE TECHNICIANS/SITE SUPERVISORS

Functionality evaluation criteria for Senior Service Technicians/Site Supervisors				Applicable Value and Points	
A Senior Service Technician/Site Supervisor shall have a minimum of 5 years relevant experience as per clauses 5.10.6 and 5.10.7 in Section C.5 Specification(s)				< 2 Senior Service Technicians/Site Supervisors	0
				2 Senior Service Technicians/Site Supervisors	23
				> 2 Senior Service Technicians/Site Supervisors	33
Name	Work carried out with equipment makes, types, ratings and type of work carried out.	Start date	End date	Position held	Company name and Contactable references



Responsiveness Criteria (Continued)

SERVICE TECHNICIANS					
Functionality evaluation criteria for Service Technicians				Applicable Value and Points	
A Service Technician shall have a minimum of 3 years relevant experience as per clauses 5.10.6 and 5.10.8 in Section C.5 Specification(s).				< 2 Service Technicians	0
				2 Service Technicians	23
				> 2 Service Technicians	33
Name	Work carried out with equipment makes, types, ratings and type of work carried out	Years of experience		Position held	Contactable references

Responsiveness Criteria (Continued)

- 5.10.5 Have a proven track record of relevant experience of maintaining High Voltage Air Insulated Switchgear (AIS) rated up to 145kV as detailed in the specification and need to provide detailed referral information of relevant AIS work/projects undertaken in returnable schedules F.13 A2 for Section A, F.13 B2 for Section B, F.13 C2 for Section C, F.13 D2 for Section D, F.13 E2 for Section E, F.13 F2 for Section F and F.13 G2 for Section G which must be completed. Attaching the company profile to the applicable schedule is strongly recommended.
- 5.10.6 Have adequate Senior Service Technicians/Site Supervisors, Service Technicians and Semi-Skilled workers as required for the entire duration of the work.
- 5.10.7 Have Senior Service Technicians/Site Supervisors with a minimum of 5 years relevant experience in the maintenance of the specified AIS with proven ability to work independently and technical experience to supervise and manage the schedule of the maintenance activities, as detailed in the scope of work of this specification for HV AIS maintenance and must be completed in returnable schedules F.13 A1 for Section A, F.13 B1 for Section B, F.13 C1 for Section C, F.13 D1 for Section D, F.13 E1 for Section E, F.13 F1 for Section F and F.13 G1 for Section G, together with requirements stipulated in clause 5.10.28 below.
- 5.10.8 Have Service Technician(s) with a minimum of 3 years relevant experience in the HV power sector and have proof of relevant technical experience in the work specified in the scope of work of this specification and must be completed in returnable schedules F.13 A1 for Section A, F.13 B1 for Section B, F.13 C1 for Section C, F.13 D1 for Section D, F.13 E1 for Section E, F.13 F1 for Section F and F.13 G1 for Section G, together with requirements stipulated in clause 5.10.28 below.

Responsiveness Criteria (Continued)

- 5.10.9 Have semi-skilled worker(s) that have experience of work in the HV power sector and proof of relevant technical experience in the work specified in the scope of work of this specification.
- 5.10.10 Have Senior Service Technicians/Site Supervisors, Service Technicians and Semi-skilled workers that are trained and have the necessary competence and experience to work safely within a substation environment and in close vicinity of live equipment, as per clause 5.19. **The bidder may substitute key personnel during the contract period, provided that:**
- a) **the CCT provides prior written approval;**
 - b) **the replacement person meets or exceeds the same minimum experience requirements as those specified for the role; and**
 - c) **CV and proof of relevant experience requirements of the replacement resource is submitted to the CCT prior to deployment.**

Preference point system

- **80/20 system**
 - 80 points for price
 - 20 points for specific goals
- **Please refer to Notice to Tenders No:1 for updated Preference Returnable Schedule and Revised B1 Table**

TENDER NO.49S/2026/27

Table 1: Specific Goals (SG) – Points Allocated and Claimed

Tenderers must indicate the preference points claimed for each specific goal applicable to them, for the purposes of this tender.

(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.)

The specific goals allocated points in terms of this tender	To be Completed by the Organ of State	To be Completed by the Tenderer
	Number of points Allocated (80/20 system)	Number of points claimed (80/20 system)
Promotion of Micro and Small Enterprises	8	
Enterprise Supplier Development and Socio-Economic Development	6	
Skills Development <u>OR</u> Employee Share Scheme	6	

Preference point system (continue)

Table B1: Awards above R750 000 and up to R50 mil (VAT Inclusive)

#	Specific goals allocated points	Preference Points (80/20)
1	<i>Promotion of Micro and Small Enterprises</i> <i>Micro and Small enterprises as per National Small Enterprise Act, 1996 (Act No.102 of 1996)</i> <i>SME partnership, sub-contracting, joint venture or consortiums</i>	8
2	<i>Enterprise Supplier Development and Socio Economic Development</i> <i>> 15% of total expenditure = 6 points</i> <i>> 12% up to 15% of total expenditure = 5 points</i> <i>> 9% up to 12% of total expenditure = 4 points</i> <i>> 6% up to 9% of total expenditure = 3 points</i> <i>> 3% up to 6% of total expenditure = 2 points</i> <i>>= 1% up to 3% total expenditure = 1 points</i> <i>< 1% of total expenditure = 0 points</i>	6

Preference point system (continue)

3	<i>Skills Development OR Employee Share Scheme</i>	6
3.1	<i>Skills Development</i> <i>> 5% of total expenditure = 6 points</i> <i>> 4% up to 5% of total expenditure = 5 points</i> <i>> 3% up to 4% of total expenditure = 4 points</i> <i>> 2% up to 3% of total expenditure = 3 points</i> <i>> 1% up to 2% of total expenditure = 2 points</i> <i>>= 0.5% up to 1% of total expenditure = 1 points</i> <i>< 0.5% of total expenditure = 0 points</i>	
3.2	<i>OR Employee Share Scheme</i> <i>> 15% employee ownership = 6 points</i> <i>> 12% up to 15% employee ownership = 5 points</i> <i>> 9% up to 12% employee ownership = 4 points</i> <i>> 6% up to 9% employee ownership = 3 points</i> <i>> 3% up to 6% employee ownership = 2 points</i> <i>>= 1% to 3% employee ownership = 1 points</i> <i>< 1% employee ownership = 0 points</i>	
	Total points	20



Local Content

- **Local Content:** not applicable

Submitting a tender offer

- 2.2.12.1 Submit one tender offer only on the original tender documents as issued by the CCT, either as a single tendering entity or as a member in a joint venture to provide the whole of the works, services or supply identified in the contract conditions and described in the specifications. Only those tenders submitted on the tender documents as issued by the CCT together with all Returnable Schedules duly completed and signed will be declared responsive.
- 2.2.15.1 The tenderer shall warrant that the tender offer(s) remains valid, irrevocable and open for acceptance by the CCT at any time for a period of 120 days after the closing date stated on the front page of the tender document.
- 2.2.15.2 Notwithstanding the period stated above, ***bids shall remain valid for acceptance for a period of twelve (12) months*** after the expiry of the original validity period, unless the City is notified in writing of anything to the contrary by the bidder.

Brand Names

- **TENDERERS MUST NOTE THAT WHEREVER THIS DOCUMENT REFERS TO ANY PARTICULAR TRADE MARK, NAME, PATENT, DESIGN, TYPE, SPECIFIC ORIGIN OR PRODUCER, SUCH REFERENCE SHALL BE DEEMED TO BE ACCOMPANIED BY THE WORDS ‘OR EQUIVALENT’**
- **WHERE A BRAND NAME IS SPECIFIED, IT MUST BE READ AS “OR EQUIVALENT” TO ALLOW FOR COMPETITIVE BIDS. IF AN EQUIVALENT PRODUCT IS OFFERED, IT MUST MEET THE STANDARDS AS SPECIFIED IN THIS DOCUMENT.**

Pricing

- Pricing as per Section T.2 clause 2.2.9: The tenderer shall comply with all pricing instructions as stated on the Price Schedule.
- Pay special attention to all **Pricing Instructions** in **Section C.4: Price schedule**
- Pricing assumptions Section C.4: The successful tenderer is required to perform all tasks listed against each item. The tenderer must therefore tender prices/rates on all items as per the section in the Price Schedule. **An item against which no rate is/are entered, or if anything other than a rate or a nil rate (for example, a zero, a dash or the word “included” or abbreviations thereof) is entered against an item, it will also be regarded as a nil rate having been entered against that item, i.e. that there is no charge for that item. The Tenderer may be requested to clarify nil rates, or items regarded as having nil rates; and the Employer may also perform a risk analysis with regard to the reasonableness of such rates.**
- For items not listed in section C.4 see item 4.10. This includes that the service provider shall procure **Specialised Services, OEM related spares and resources** at a cost price plus 10%. Cost price shall be inclusive all costs incurred to deliver the specialised services but excludes profit.

Contract Price Adjustment

- The contract price per item shall be adjusted **for a twelve (12) month period**, annually on the anniversary of the contract start date, in advance of placement of orders, and the adjusted contract price shall be applicable for purchase orders placed during the following full twelve (12) month period

<u>Option Indicated</u>	<u>CPA Type</u>	<u>Period</u>	<u>Refer to Section</u>			TENDER NO: 49S/2026/27
A	N/A	Annually	Pricing Schedule C.4 and Schedule F.1 (A)	F	N/A	
FIRM PRICES as per Pricing Schedule						
LOCAL (RSA) TENDER CONTENT:						
B	X	Annually	Schedule F.1 (B)	G	N/A	
EITHER						
SEIFSA Index based CPA						
OR						
C	N/A	Ad-Hoc	Schedule F.1 (C)	H	N/A	
OR						
D	N/A	Annually	Schedule F.1 (D)			
OR/AND						
E	N/A	Annually	Schedule F.1 (E)			
OR						
E	N/A	Annually	Schedule F.1 (E)			
Sectorial Determination 1: Contract Cleaning Sector						
Sectorial Determination 6: Private Security Sector						
IMPORTED GOODS AND / OR COMPONENTS (IF APPLICABLE)						
AND (IF REQUIRED), EITHER						
ROE based CPA Ad-Hoc Schedule F.1 (F)						
Pricelist / Quotation based CPA Ad-Hoc / Periodic Schedule F.1 (G)						
OR						
Overseas CPI / PPI index based CPA Ad-Hoc / Periodic Schedule F.1 (H)						

Contract Price Adjustment

- Base month indices – month before month of tender closing (October 2026)
- Actual indices - Labour and transport: month in which labour/transport is used

TABLE F.1 (B).1: SEIFSA INDEX BASED CPA

CPA Category	CPA Formula	Published Indices	Applicable Items
Labour	$A = 0.9 \times V \times (X_e/X_o - 1)$	SEIFSA Table C-3	All labour items
Transport	$A = 0.9 \times V \times (X_e/X_o - 1)$	Table L-3 Diesel 0.005% and Petrol 93 ULP	All transport items
Materials	$A = 0.9 \times V \times (X_e/X_o - 1)$	Table U-A Production Price Index - Final Manufactured Goods	All material items
CPI	$A = 0.9 \times V \times (X_e/X_o - 1)$	Table D-3 Consumer Price Index	All other items not covered by the above

“Lessons learnt” from previous non-responsive tender submissions

- **No changes to the tender documents are permitted** (e.g. amendments to units of measure in the pricing schedule, commercial conditions or material proposals)
- **Submit a fully completed pricing schedule.** Entries such as "cannot comply", "not provided", or blank fields may render the submission non-responsive.
- **Submitted references and supporting documentation must be accurate and verifiable.**
- **Do not change your offer during the clarification process** (e.g. rates, key personnel or other material aspects)
- **Ensure the minimum functionality requirements in Annexure F13.A-G are fully completed with relevant supporting details.**
- **Comply with all Pricing Instructions in Section C.4.**
- **Requests for extension of the tender closing date will only be considered in exceptional circumstances.**
- **Ensure your tender submission and supporting documents are well organised, clearly labelled, and grouped by section to facilitate the evaluation process.**



Questions from Tenderers

- Floor is open for questions.



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Thank You

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