

TENDER DATA

Project title:	Appointment of a panel of service providers for the supply, install and commissioning of Fire Detection and Alarm, Fire Suppression and Fire Protection System including all necessary accessories for a fully functional system, and for the Service and Repairs of existing systems on an “as and when required” basis for a period of three (3) years, nationally.
Bid no:	SENT/007/2025-26

1. BACKGROUND

Sentech is a state-owned company and is the largest broadcasting signal distributor in South Africa. Sentech is a licensed Electronic Communications Network service provider in South Africa. It currently operates many telecommunication networks for Satellite, Television, Radio, Internet and more. As such, Sentech is a global enabler of broadcasting and digital content delivery.

Sentech invites interested companies to furnish tender documentation for the provision of fire detection and alarm, fire suppression and fire protection systems including all necessary accessories for a fully functional system at various Sentech Transmitter sites and Operation Centres on an “as and when required basis” for a period of three (3) years, nationally.

The tender submission is divided into four separate sections:

SECTION A – Fire protection systems.

The general scope of work expected of bidders in Section A shall consist of the following minimum requirements listed below but not limited to,

- Supply, deliver and install of fire hydrants complete with all accessories for a fully functional system.
- Supply, deliver and install of suction hydrants and booster connections complete with all accessories for a fully functional system.
- Supply, deliver and install of fire hose reels complete with all accessories for a fully functional system.
- Supply, deliver and install of fire extinguishers complete with all accessories for a fully functional system.
- Supply, deliver and install of booster pumps for the purpose of fire-fighting complete with all accessories for a fully functional system.
- Supply, deliver and install of water storage tanks for the purpose of fire-fighting complete with all accessories for a fully functional system.
- Supply, deliver and install of fire doors complete with all accessories for a fully functional system.
- Supply, deliver and install of fire resistant structural elements (e.g. walls, roofs, ceilings, etc.) with all accessories for a fully functional system.
- Supply, deliver and install fire signages.
- Supply, deliver and install of pipework complete with all fittings, valves, accessories, etc. for a fully functional system.

SECTION B – Fire detection and alarm systems.

The general scope of work expected of bidders in Section B shall consist of the following minimum requirements listed below but not limited to,

- Supply, deliver and install of Fire Alarm Control Panel (FACP) complete with all accessories and communication ports for a fully functional system.
- Supply, deliver and install of automatic initiating devices (e.g. heat detectors, smoke detectors, flame detectors, CO₂ detectors, etc.) complete with all accessories for a fully functional system.
- Supply, deliver and install of manual initiating devices (e.g. alarm buttons, pull stations/ manual call points, etc.) complete with all accessories for a fully functional system.
- Supply, deliver and install of notification devices (e.g. strobes, alarms, bells, horns, sirens, voice evacuation, etc.) complete with all accessories for a fully functional system.
- Supply, deliver and install of door release units complete with all accessories for a fully functional system.
- Supply, deliver and install of public address (PA)/ evacuation systems complete with all accessories for a fully functional system.
- Supply, deliver and install of input/output (IO) relays complete with all accessories for a fully functional system.
- Supply, deliver and install of wiring complete with all accessories for a fully functional system.
- Supply, deliver and install fire signages.

SECTION C – Fire suppression systems.

The general scope of work expected of bidders in Section C shall consist of the following minimum requirements listed below but not limited to,

- Supply, deliver and install of Fire Alarm Control Panel (FACP) complete with all accessories and communication ports for a fully functional system.
- Supply, deliver and install of gas cylinders complete with all accessories for a fully functional system.
- Supply, deliver and install of discharge nozzles complete with all accessories for a fully functional system.
- Supply, deliver and install of automatic initiating devices (e.g. detectors) complete with all accessories for a fully functional system.
- Supply, deliver and install of gas control panel with standby batteries complete with all accessories for a fully functional system.
- Supply, deliver and install of gas siren complete with all accessories for a fully functional system.
- Supply, deliver and install of door monitor complete with all accessories for a fully functional system.
- Supply, deliver and install of door closure complete with all accessories for a fully functional system.
- Supply, deliver and install of warning bell complete with all accessories for a fully functional system.
- Supply, deliver and install of pipework complete with all fittings, valves, accessories, etc. for a fully functional system.
- Supply, deliver and install warning signages, gas signages and fire signages.

SECTION D – Service and Repairs of existing systems.

The general scope of works expected of bidders in Section D may entail the following minimum requirements listed below but not limited to,

- Servicing of all fire-fighting equipment, fire detection and alarm system and fire suppression system.
- Travel to a Sentech sites and/ or offices and investigate a non-working system,
- Identify the problem as soon as possible,
- Identify components required to repair the system and provide a quotation,
- Receive authorisation before proceeding with the work,
- Provide repairs and service completion report, COC including training and maintenance schedule.

SECTION IDENTIFICATION	STATED PREFERENCE e.g. Section A	COMPANY NAME	NAME OF PERSON COMPLETING THIS DOCUMENT
SECTION A			
SECTION B			
SECTION C			
SECTION D			

BIDDERS MUST CLEARLY INDICATE IN THE ABOVE TABLE THE SECTION CHOSEN.

EXAMPLE

SECTION A ONLY,

SECTION B ONLY,

SECTION C ONLY,

SECTION A AND B ONLY,

SECTION A AND C ONLY,

SECTION B AND C ONLY,

SECTION A, B AND C,

SECTION D ONLY,

OR ANY COMBINATION OF THE ABOVE.

BIDDERS ARE ENCOURAGED TO INDICATE THEIR PREFERRED SECTION/S TO ALLOW SENTECH TO ALLOCATE THEM ACCORDINGLY.

TENDERERS WILL BE CATEGORISED BY PROVINCE.

TENDERERS CAN INDICATE PREFERENCE FOR WORK IN ONE OR MORE THAN ONE PROVINCE IN THE TABLE BELOW

PROVINCE	STATED PREFERENCE, e.g., GAUTENG	COMPANY NAME	NAME OF PERSON COMPLETING THIS DOCUMENT
Eastern Cape			
Free State			
Gauteng			
Kwa Zulu Natal			
Limpopo			
Mpumalanga			
Northern Cape			
North West			
Western Cape			

BIDDERS ARE ENCOURAGED TO INDICATE THEIR PREFERRED PROVINCE/S TO ALLOW SENTECH TO ALLOCATE THEM ACCORDINGLY.

2. SUBMISSION OF BIDS and CLOSING

2.1 This Bid closes on the date and time stipulated on the Notice and Invitation to Bid (SBD1). Bids can be submitted electronically via the eTender Portal and/or by hand to the tender box at Sentech Offices, Octave Road, Radiokop Ext 3, Honeydew, Johannesburg.

- Bidders that opt to deposit their bid documents in the tender box must do so on or before the closing date and time, during working hours only (08:30-15:30). No late submissions will be accepted.
- Bidders who opt to submit via the Sentech eTender Portal ("the eTender Portal") are advised that the eTender Portal has a files size limit of 30MB. Bidders must upload their tender documents timeously. The eTender Portal is available 24hrs a day. No late submissions will be accepted.
- It is incumbent on the bidder to ensure that their bids are submitted timeously via the selected method before the closing date and time. Sentech will not take any responsibility of any incomplete submissions or late tenders, for any reason whatsoever.
- Telegraphic, telephonic, telex, facsimile, e-mail and late Bids will not be accepted.

2.2 This is a one-envelope system for Bid Evaluation. Bidders must submit their proposal and all supporting documentation in a sealed envelope, clearly marked as follows:

- For manual submissions, Envelope One must consist of "Original Technical Proposal together with a soft copy in PDF format of an electronic medium e.g. USB etc. The soft copy will consist of a single PDF document containing the complete response. The envelope must contain all information and documents relating to the Bid. (Refer to list of returnable documents).
- The sealed envelope or container must be marked with the following information:

For Attention:

- HEAD OF SUPPLY CHAIN MANAGEMENT
- BID REFERENCE NO: SENT/007/2025-26
- TECHNICAL AND FINANCIAL PROPOSALS
- INSERT CLOSING DATE AND TIME
- BIDDER'S NAME AND ADDRESS

- c) The Bidders shall insert a table of contents and bind (ring bind or similar method) the proposal documents and verify the page numbers, as Sentech will not accept any liability with regard to any disputes arising from pages that are missing or duplicated in the aforementioned documents.
- d) Bidders are required to complete and sign all the returnable documentation (refer to list of returnable documents) and initial all pages, drawings and brochures which are included in the reply as Sentech will not accept any liability with regard to any disputes arising from pages that are missing or duplicated in the aforementioned documents.
- e) Late submissions will not be considered.
- f) For online submissions via the e-Tender portal, submission requirements are directed by the system. Bidders must follow instructions in the Bidder's manual.

3. SIGN AND INITIAL

Bidders are required to complete and sign the Bid Forms where required and initial the bottom of all pages, drawings and brochures which are included in the submission as Sentech will not accept any liability with regard to any disputes arising from pages that are missing or duplicated in the aforementioned documents.

Both original signatures and electronic signatures will be accepted.

4. COMPLETION OF BID DOCUMENTS

Bidders must ensure that they complete all sections of the Bid Documents as per the requirements in the Bid.

Bidders must use only the Bid documents provided by Sentech. Photocopying of the Bid document is permitted however Bidders must not retype or redraft the Bid documents.

5. BID VALIDITY

This Bid shall remain valid for a period of 90 days only. An extension of the Bid validity, if justified in exceptional circumstances, shall be requested in writing from all Bidders before the expiration of the 90-day period.

6. COSTS OF PREPARING THE BID SUBMISSION

Bidders shall bear all costs associated with the preparation and submission of the proposals. Sentech shall under no circumstances be held responsible or liable for any costs incurred during the bidding process.

7. ADMINISTRATIVE RESPONSIVENESS CRITERIA

Bidders are required to ensure that they meet all the Administrative Responsiveness Criteria.

8. BBBEE CODES AT SENTECH

Sentech complies with the codes of good practice as prescribed by the DTI, to advance Broad Based Black Economic Empowerment.

9. SUBCONTRACTING AS A CONDITION OF BID

The successful Bidder must subcontract a minimum of zero (0) % of the value of the contract to _____ (specify the designated group targeted).

10. TRANSFORMATION PLAN

A transformation plan is a record of activities an entity intends to undertake to improve its BBBEE Level through Ownership, Management and Control; Skills Development; Enterprise and Supplier Development and Socio-Economic Development.

Sentech reserves the right to request a BBBEE transformation plan with clearly defined timelines and milestones if the recommended Bidder does not meet Sentech's transformation goals. These milestones must be achieved over the term of the contract. This transformation plan must be submitted within 10 working days from the written request, failing which Sentech reserves the right to withdraw its appointment of the preferred recommended Bidder.

11. LOCAL PRODUCTION AND CONTENT

In the case of designated sectors, where in the award of Bids, local production and content is of critical importance, such Bids will contain a specific bidding condition that only locally produced goods, services or works or locally manufactured goods, with a stipulated minimum threshold for local production and content will be considered.

Does this requirement fall under any designated sector as prescribed by the DTI?	Yes	No
If yes, specify the sector	Electrical and telecoms cables; Valves products and actuators; Pumps, Medium Voltage (MV) Motor and Associated Accessories; High density polyethylene (HDPE) pipes	
Specify minimum threshold applicable		
Electrical and telecoms cables		90%
Valves products and actuators		70%
Pumps, Medium Voltage (MV) Motor and Associated Accessories		70%
High density polyethylene (HDPE) pipes		100%

***Bidders must fill in the SBD6.2 for Local Content and Production**

12. EVALUATION CRITERIA

The evaluation criteria are stipulated in 18 below. It is the Bidder's responsibility to ensure that it has responded to the evaluation criteria. Failure to meet the evaluation criteria will result in the Bidder not being evaluated further. Bidders must ensure that they have included all supporting documentation required to support their response to the Bid.

13. OBJECTIVE CRITERIA

Sentech reserves the right not to consider proposals from Bidders who are currently involved in litigation with Sentech. Sentech further reserves the right not to award this tender to any Bidder based on the proven poor record of accomplishment of the Bidder in previous projects with Sentech. Furthermore, bidders who are blacklisted or have committed any acts of fraud and/or misrepresentation of facts e.g. tax compliance, BBBEE, company financials, etc. will be eliminated from the Bid.

14. AWARD OF BID/S

Sentech may appoint one or more suppliers, in whole or in part, or not appoint any supplier/s at all, and/or cancel the Bid in its entirety, at Sentech's sole and exclusive discretion, in order to satisfy various needs which may be identified, and to manage certain risks associated with the supply of goods or services specified in respect of the Bid.

15. ALTERNATIVE/SUBSTITUTE PRODUCTS

In the case of contracts and/or panels, Sentech shall be entitled to consider and accommodate product upgrades during the tenure of the contract and/or panel. Bidders are required to bring all such developments to the attention of Sentech for approval.

16. BRIEFING SESSION

Should there be a compulsory briefing session for this Bid, Bidders must ensure that they attend the briefing session and sign the attendance register, as non-attendance or failure to sign the attendance register will automatically disqualify a Bidder from submitting a proposal for this Bid.

All questions raised by Bidders post the briefing session will be consolidated and shared with all Bidders at least seven (7) calendar days prior to closing.

17. CLARIFICATION

Enquiries related to Bid documents may be addressed to the Bid Administrator and Supply Chain Official as stated in SBD 1 Notice and Invitation to Bid.

18. BID EVALUATION METHOD

This Bid will be evaluated as described in the table below.

An 80/20 system will be followed for Technical and Price offer	Stage 1 – Administrative Responsiveness Evaluation All the Technical Proposals will be evaluated against the Administrative responsiveness requirements as set out in the list of returnable documents. Sentech reserves the right to request clarification on any aspect of the tender in line with its policies. Stage 2 –Technical Evaluation <u>Mandatory Criteria:</u> All Proposals that qualify based on the administrative responsiveness requirements will be evaluated against the Mandatory Evaluation Criteria. Bidders must COMPLY TO ALL the Mandatory Evaluation Criteria in order to qualify for further evaluation. Sentech reserves the right to request clarification on any aspect of the tender in line with its policies. <u>Functional Criteria:</u> Bidders qualifying in Mandatory criteria will be evaluated against the Functional Criteria. Bidders must score 60 points or more out of a total of 100 points allocated. Bidders who score less than 60 points will not be evaluated further. Bidders who obtain the required threshold points of 60 points or more will qualify for further evaluation. Stage 3 – Risk Assessment Bidders that have qualified on the basis of achieving the required evaluation score may undergo a further risk assessment and can still be disqualified from being evaluated further should the risk assessment so warrant or there are compelling and justifiable reasons to disqualify a bidder. The risk assessment will be based on any identified risks that arise out of the bidder's responses and any other risks that Sentech may identify. A physical visit and survey of the bidder's or customer's premises may be requested as deemed necessary.
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19. ADMINISTRATIVE RESPONSIVENESS REQUIREMENTS

To be administratively responsive, Bidders must ensure that they meet all the below mentioned criteria. Bidders that do not meet all the below mentioned criteria may not qualify to be awarded the Bid. Sentech reserves its rights in respect of the below criteria.

- Complete and return all documentation stipulated in the LIST OF RETURNABLE DOCUMENTS.
- All correspondence must be in English.
- Bidders must fill in all sections of this document (where applicable).
- **BLACK INK** must be used when completing the Bid documents.
- Bidders must use only the Bid documents provided by Sentech. Photocopying of the Bid document is permitted however Bidders must not retype or redraft the Bid documents.
- All corrections must be initialled. The use of corrective fluid is strictly prohibited.
- Bidders are required to fill in and sign the Bid Forms and initial all pages, drawings and brochures which are included in the reply as Sentech will not accept any liability with regard to any disputes arising from pages that are missing or duplicated in the aforementioned documents.
- Bidders must complete an attendance register at each compulsory site meeting attended.
- Appointment of a Bidder will be subject to signing, declaration and submission of SBD 1, 3.1, 3.2, 3.3, 4, 5, 6.1, 6.2 depending on applicability.
- Complete and sign the Contract Data.
- Should this be a 2 envelope or 2 stage system, Bidders **MUST** separate the technical proposal from their financial proposal. The technical and financial proposals must be placed in two separate sealed envelopes.

20. AUTOMATIC DISQUALIFICATION

Sentech reserves the right to automatically disqualify Bidders from being awarded this Bid. The following will lead to automatic disqualification:

- Failure to attend a compulsory briefing session.
- Failure to submit a financial proposal, if required.
- The Bidder is or has been involved in any act of corruption or fraud or bribery or collusion or attempt to influence any employee of Sentech to award this Bid or any other Bid to it.

21. LOCAL CONTENT VERIFICATION

Local Content Criteria	DTI Local Content Threshold	Compliant (Indicate Yes or No)	What Proof is required to show compliance to Mandatory Eligibility Criteria
Electrical and telecoms cables	90%		SBD6.2 and Applicable Annexures / OR Exemption Certificate from DTI
Valves products and actuators	70%		SBD6.2 and Applicable Annexures / OR Exemption Certificate from DTI
Pumps, Medium Voltage (MV) Motor and Associated Accessories	70%		SBD6.2 and Applicable Annexures / OR Exemption Certificate from DTI
High density polyethylene (HDPE) pipes	100%		SBD6.2 and Applicable Annexures / OR Exemption Certificate from DTI
NOTE: Bidders are urged to complete SBD 6.2 and all applicable annexures or get exemption certificate from DTI.			

22. TECHNICAL RESPONSIVENESS COMPLIANCE

The Technical Evaluation will encompass evaluation of:

- Mandatory Criteria
- Functional Criteria
- Risk Assessment

23. TECHNICAL EVALUATION CRITERIA

23.1 Mandatory Eligibility Criteria

The following criteria are mandatory to ALL BIDDERS:

Mandatory Eligibility Criteria NOTE: Bidders that do not comply with all the Mandatory Eligibility Criteria will not be evaluated further.		Attach Evidence	Provide the reference page number in your proposal	YES	NO
Item	Description				
1	CIDB grading	Valid CRS number			
	Company must have a Construction Industry Development Board (CIDB) grading level of a minimum 1SF.				
2	ECSA registered personnel	Valid ECSA certificate			
	Qualification of registered personnel with Engineering Council of South Africa (ECSA): Minimum registered Professional Engineering Technician under Mechanical or Electrical Discipline or the registered Practitioner (Fire Specialist) under specified category.				

Mandatory Eligibility Criteria		Attach Evidence	Provide the reference page number in your proposal	YES	NO
NOTE: Bidders that do not comply with all the Mandatory Eligibility Criteria will not be evaluated further.					
Item	Description				
3	SAQCC registered personnel	Valid SAQCC certificate/ license			
	Qualification of an accredited personnel with SAQCC: Accredited Technician under Fire category.				
4	Accredited Certification	Valid Certificate			
	Bidder shall provide proof of certification/ Permit/Mark for SANS 1475 with accredited bodies such as SABS or equivalent SANAS-accredited bodies. (For Section A ONLY)				
5	Letter of Good Standing	Valid letter of Good Standing. The nature of business as per COIDA should be aligned with the scope of this tender.			
	Valid Letter of Good Standing for Occupational Injuries and Disease Act 130 Of 1993 (COIDA) with the Department of Employment & Labour’s Compensation Commissioner or Federated Employers Mutual (FEM) or Rand Mutual Assurance (RMA)				

NOTE: Bidders that do not comply with all the above criteria will not be evaluated further.

23.2 Functional Criteria

Functional Criteria		Points				
Item	Description					
	Panel of Fire Protection Contractors	Total Points: 100				
1	Company Experience	0	10	30	40	50
	Completed projects involving Fire Protection related services relating to the bidder's selected Section under clause 1 of this document. <i>(Please note that evidence submitted for Section A will not be considered as qualifying evidence for Sections B or C. However, evidence submitted for Sections B or C may be considered for Section A, where applicable)</i> Proof Required: Reference letters on client's letterhead / Completion certificates or equivalent. (If not available, the bidder can provide appointment letters together with payment certificates).	No information provided, or information is not relevant to the project	1 - 3 similar projects	4 - 5 similar projects	6 - 8 similar projects	More than 8 similar projects

Functional Criteria		Points				
Item	Description					
	Panel of Fire Protection Contractors	Total Points: 100				
2	Staff Experience: ECSA registered personnel	0	5	10	20	25
	Number of years of working experience in Fire Protection-related projects. Proof Required: Curriculum Vitae (CV)	No information provided or information provided is not relevant to the project	1 – 3 years' experience	4 – 5 years' experience.	6 – 8 years' experience	More than 8 years' experience
3	Staff Experience: SAQCC registered personnel	0	5	10	20	25
	Number of years of working experience in Fire Protection-related projects. Proof Required: Curriculum Vitae (CV)	No information provided or information provided is not relevant to the project	1 – 3 years' experience	4 – 5 years' experience.	6 – 8 years' experience	More than 8 years' experience
Total Points: 100						

Table 1: Functional Criteria

The total minimum qualifying functional score is 60 points.

Note: The appointment at this stage will be based on the experiences as per the mandatory and functional criteria. The panel will be sent the requirements for any Fire Protection work for which they need to submit the quotations and will be subjected to a competitive process

24. Risk assessment

All bids that pass the technical evaluation in 23 will undergo a risk assessment based on the following framework:

Criteria	Comments
e.g. Dishonesty in information presented	
Any additional information received from past references	
Financially and operational sustainability of the Bidder	
Any other information that Sentech may deem important	

NB: Sentech may disqualify Bidders based on the outcome of the risk assessment.

25. Evaluation of Price and Preference

This Bid will be evaluated on a points system based on weighted average score for Price and Preference as per Preferential Procurement Framework Act of 2000 (Act 5 of 2000). Accordingly, either the 80/20 or 90/10 preference point system will apply and the highest acceptable Bid will be used to determine the applicable preference point system.

26. Preference Point allocation – 80/20 or 90/10

Price / Preference	Weighting (80/20)	Weighting (90/10)
Preference:	20	10
Price:	80	90
Total must equal:	100	100

Sentech will award preference points according to the following table:

Goal	Points (80/20)	Points (90/10)	Evidence required
Historically disadvantaged by unfair discrimination on the basis of Race	10	5	A valid BBBEE Certificate showing at least 51% black ownership
	5	3	A valid BBBEE Certificate showing at least 25.1 – 50% black ownership
	3	2	Black owned company showing at least 5 – 25% black ownership
	0	0	Below 5%
Historically disadvantaged by unfair discrimination on the basis of Gender (women)	8	4	A valid BBBEE Certificate showing at least 51% women ownership
	4	2	A valid BBBEE Certificate showing at least 25.1 – 50% women ownership
	2	1	A valid BBBEE Certificate showing at least 5-25% women ownership
	0	0	A valid BBBEE Certificate showing at less than 5% women ownership
Historically disadvantaged by unfair discrimination on the basis of disability	2	1	A doctor's note confirming disability or confirmation of disability from the Department of labour (EEA1 form) or equivalent
Total Points	20	10	

27. Price Calculation 80/20

The following formula will be used to calculate the points for price.

$$P_s = 80 \left[\frac{1 - (P_t - P_{min})}{P_{min}} \right]$$

Where:

P_s	=	Points scored for price of bid under consideration
P_t	=	Rand value of bid under consideration
P_{min}	=	Rand value of lowest acceptable bid

28. Price Calculation 90/10

The following formula will be used to calculate the points for price.

$$P_s = 90 \left[\frac{1 - (P_t - P_{min})}{P_{min}} \right]$$

Where:

P_s = Points scored for price of bid under consideration

P_t = Rand value of bid under consideration

P_{min} = Rand value of lowest acceptable bid

29. Declaration of Authority

The undersigned, who warrants that he / she is duly authorised to do so on behalf of the enterprise, confirms that the contents of this Bid Data is understood and all requirements will be adhered to.

Name of Bidder	Signature	Date	Designation

TABLE 1: REFERENCES

Please complete the customer reference table and relevant Contact telephone number and attach reference letters.

Customer		Service Provided & Contract Value	Contact Person	Contact no.	tel.	Contractual commencement date	Contractual completion date
1							
2							
3							
4							
5							

Customer		Service Provided & Contract Value	Contact Person	Contact no.	tel.	Contractual commencement date	Contractual completion date
6							
7							
8							
9							
10							

Customer		Service Provided & Contract Value	Contact Person	Contact no.	tel.	Contractual commencement date	Contractual completion date
11							
12							
13							
14							
15							

Name of Tenderer	Signature	Date