

REQUEST FOR QUOTATION

SENTECH INVITES SUPPLIERS FOR:

Project title:	The de-installation and re-installation of a 4.7 Meter Vertex antenna.		
Quotation or Proposal no:	60000001184		
RFQ Issue date:	14/02/2023		
Briefing session date, time and venue	17 February 2023 @11:00 Microsoft Teams. Please RSVP https://teams.microsoft.com/l/meetup-join/19%3ameeting_NDVmMThkZDAhMGY3ZC00NDdhLWlzOGYtOTVjMjc0YzE1Nzly%40thread.v2/0?context=%7b%22Tid%22%3a%22a65a26c5-bb00-4fbd-8211-5240fbf61cc6%22%2c%22Oid%22%3a%22b5c7e9aa-33aa-4e28-ad7a-38ad60056065%22%7d		
Closing date:	22/02/2023		
Closing time:	12h00	Validity period:	30 days

You are invited to provide a quote to deliver the goods, services or works defined in the Scope of Work.

QUOTATIONS OR PROPOSALS TO BE RETURNED TO:

Quotations Administrator	Zanele Zulu
Telephone no:	011471-4000
E-mail:	Quotations6@sentech.co.za

Form of Offer and Acceptance

Offer

The Employer, identified in the Acceptance signature block, has solicited offers to enter into a contract for the services as stated in the RFQ: Scope of Work

The Service Providers, identified in the Offer signature block, has examined the documents listed in the RFQ and addenda thereto as listed in the Returnable Schedules, and by submitting this Offer has accepted the Conditions of this RFQ.

By the representative of the Service Provider, deemed to be duly authorised, signing this part of this Form of Offer and Acceptance the Service Provider offers to perform all of the obligations and liabilities of the RFQ under the contract including compliance with all its terms and conditions according to their true intent and meaning for an amount to be determined in accordance with the conditions of contract identified in the RFQ.

THE OFFERED TOTAL OF THE PRICES INCLUSIVE OF VAT IS:

(in words)

.....Rand;

R.....(in figures)

THE OFFERED PRICES ARE AS STATED IN THE PRICING SCHEDULE

This Offer may be accepted by the Employer by signing the Acceptance part of this Form of Offer and Acceptance and returning one copy of this document including the Schedule of Deviations (if any) to the Service Provider before the end of the period of validity stated in the RFQ, or other period as agreed.

Signature(s)

Name(s)

Capacity

**For the
tenderer:**

.....
(Insert name and address of organisation)

Name &
signature of
witness

Date

Acceptance

By signing this part of this Form of Offer and Acceptance, the Employer identified below accepts the Service Providers Offer. In consideration thereof, the Employer shall pay the Service Provider the amount due in accordance with the conditions of the RFQ. Acceptance of the Service Providers Offer shall form an agreement between the Employer and the Service Provider upon the terms and conditions contained in this RFQ.

Deviations from and amendments to the documents listed in the RFQ and any addenda thereto listed in the Returnable Schedules as well as any changes to the terms of the Offer agreed by the Service Provider and the Employer during this process of offer and acceptance, are contained in the Schedule of Deviations attached to and forming part of this Form of Offer and Acceptance. No amendments to or deviations from said documents are valid unless contained in this Schedule.

The Service Provider shall within two days of receiving a completed copy of this agreement, including the Schedule of Deviations (if any), contact the Employer's agent to arrange the delivery of any securities, bonds, guarantees, proof of insurance and any other documentation to be provided in terms of the conditions of contract identified in the RFQ. Failure to fulfil any of these obligations in accordance with those terms shall constitute a repudiation of this agreement.

Notwithstanding anything contained herein, this agreement comes into effect on the date when the Service Provider receives one fully completed original copy of this document, including the Schedule of Deviations (if any).

Signature(s)

Name(s)

Capacity

**for the
Employer**

.....
(Insert name and address of organisation)



Name &
signature of
witness

Date

.....

RFQ Data

1. ADMINISTRATIVE RESPONSIVENESS CRITERIA

- 1.1. Suppliers are required to ensure that they meet all the Administrative Responsiveness Criteria. Suppliers that do not meet all the Administrative Responsive Criteria may not be awarded this Quote. It is the service provider's responsibility to ensure that they are tax compliant and that all required information is submitted to Sentech. Supplier's providing quotations must be registered on the Sentech Supplier Database.
- 1.2. **Quotations must be in a Company Letterhead.**
- 1.3. Quotations or Proposals must be received on or before the closing date and time specified on the Call for Quotation or Proposal document.
- 1.4. Quotations or Proposals must be fully completed and signed in BLACK ink.
- 1.5. Quotations must be submitted via Email.
- 1.6. The Tenderer undertakes to the Purchaser that it will treat as confidential the terms of this RFQ together with all the Purchaser's confidential information and will not disclose such confidential information to any person, firm or company (other than to its auditors and other professional advisers) or to the media, and will not use such confidential information other than for the purposes of this RFQ, subject always to any prior specific authorisation in writing by the Purchaser to such disclosure or use."

2. EVALUATION CRITERIA

The evaluation criteria are stipulated in Section 5. It is the Suppliers responsibility to ensure that it has responded to the evaluation criteria. Failure to meet the evaluation criteria may result in the Supplier being disqualified from being appointed. Suppliers must ensure that they have included all supporting documentation, especially the documentation that may be required to support the response to the evaluation criteria.

3. BRIEFING SESSION

N/A

4. RFQ EVALUATION METHOD

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

Evaluation Method	<ol style="list-style-type: none"> 1. Stage 1 – Administrative Responsiveness Evaluation All the Quotations will be evaluated against the Administrative responsiveness requirements as set out in section 2 of the RFQ Data. 2. Stage 2 – Functional Evaluation Criteria The proposals that COMPLY with the Mandatory evaluation criteria be evaluated against the Functional Criteria. Suppliers meeting the minimum requirement will be evaluated further. 3. Stage 3 – Price and Preference Suppliers with the lowest Price offered will score the highest points. Only Suppliers that submit a valid B-BBEE Certificate can claim preference points in line with the 80/20 Suppliers with the highest number of points will be recommended for the award of this quotation, unless there are compelling and justifiable reasons not to do so.
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5. Evaluation of Price and Preference

The Service Provider will be evaluated on a points system for Price and Preference as per Preferential Procurement Framework Act of 2000 (Act 5 of 2000).

6. TECHNICAL EVALUATION CRITERIA

6.1 Mandatory Evaluation Criteria (Stage 2)

Mandatory Eligibility Criteria	Compliant (Indicate Yes or No)	What Proof is required to show compliance to Mandatory Eligibility Criteria	Reference proof supplied by reference the page number where the information is located in your Tender submission
NOTE: Bidders that do not comply with all the above criteria will not be evaluated further. Annexure 1 to be fully completed. If not completed, bidders will be disqualified			

6.2 Functional / Quality criteria (if applicable)(Stage 3)

	Evaluation scoring criteria based on compulsory covering sheet submitted	Max allowable points	Points allocation	Proof Required
1				
2				
3				
4				
		Total (maximum points)		
Minimum Score to Qualify for Further Evaluation				

6.3 Technical Evaluation (Stage 4)

	Item Description	Score	Comments	Proof required
1				
2				
2.1				
a				
c	Product warranty	2	Above 12year product (2); 10 - 11, year product (1,5); 5 -9 year product (0.1)	Attach spec sheet from Manufacturer

	Item Description	Score	Comments	Proof required
d	Output Performance warranty	2	Equal to or above 25 year perf. (2); 15 - 24 year perf. (1.5); 10 -14 year perf (0.1)	Attach spec sheet from Manufacturer
		10		
	Total score		The pass mark for further evaluation is 120 or more out of 170 points. Any points scored lower than the pass mark will the render the submission disqualified.	

***Bidders must complete the two annexures attached with this document.(i.e. Annexure 1- Compulsory covering sheet and Annexure 2- Technical evaluation).**

6.4 RISK ASSESSMENT (Stage 5)

All bids that meet the minimum qualifying score for technical evaluation may undergo a risk assessment based on the following framework:

- Any aspects that emanate from the bidders' individual responses
- Any information received from past references
- Site Visit of similar work done
- Assessment of Financial Statements

Sentech may disqualify bidders based on the outcome of the risk assessment.

6.5 Evaluation of Price and Preference (Stage 6)

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).

7. The price / preference weighting applicable for RFQ are as follows:

Price / Preference	Points
Preference:	20
Price:	80
Total must equal:	100

8. Preference Point allocation – 80/20

Sentech's Specific goals emanate from the section 2(1)d of the Preferential Procurement Policy Act which may include contracting with persons or categories of persons, historically disadvantaged by unfair discrimination on the basis of race, gender and disability. The Reconstruction and Development Programme as published in Government Gazette No 16085 dated 23 November 1994

Sentech will award preference points as follows:

Goal	Points	Evidence required
Historically disadvantaged by unfair discrimination on the basis of Race	10	A valid BBBEE Certificate showing at least 51% black ownership
Historically disadvantaged by unfair discrimination on the basis of Gender (women)	8	A valid BBBEE Certificate showing at least 30% women ownership
Historically disadvantaged by unfair discrimination on the basis of disability	2	A doctor's note confirming disability
Total Points	20	

a. Price Calculation 80/20

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

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

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

Scope of Work:

For the de-installation and re-installation of a 4.7 Meter Vertex antenna.

The Sentech King Williams Town transmitter site requires a new foundation for the 4.7-meter C-Band antenna that is currently on site. **Sentech requires the services of a contractor to de-install and crate a Vertex 4.7-meter C-Band Satellite antenna along with its de-icing kit for reinstallation once the prepared plinth is ready.** The GPS coordinates of the site is - 32.67924450770152, 27.25989640731776. **Bidders are to ensure that they have the correct vehicle to access the site.**

The Project Objectives are:

1. The de-installation of a Vertex 4.7-meter C-Band TVRO antenna including the de-icing components. A crane will be required to remove the reflector and pedestal.
2. The contractor will inspect the antenna components, fastener hardware and de-icing kit to determine if replacements are necessary.

3. The contractor will crate the antenna components, de-icing kit and fasteners for safe storage onsite/at the East London OC.
4. Re-installation of the antenna, according to the manufactures guidelines once the plinth is ready
 - The components of the antenna must be thoroughly cleaned before assembly
 - Fasteners required for re-assembly that were identified during de-installation, are to be provided by the contractor for re-installation.
 - The antenna will be installed and aligned, and the de-icing kit will be installed according to the installation manuals, on the prepared plinth. A crane will be required to re-install the antenna. Antenna structure earthing needs to be re-connected.
 - The antenna will be optimized on the AMOS 17 satellite at 17° east. The qualification of the antenna. The antenna is to be qualified by providing a G/T measurement. The G/T methodology will be left to the discretion of the contractor.
 - RF cables will be re-connected and the signal will be verified with the IRD lock.
 - A signed As-built handover document must be provided to SENTECH as proof of completion of work.
5. The contractor must include a sample of the OHS file in their RFQ submission.
6. The contractor will be required to submit a complete OHS file to be approved by Sentech's OHS department upon appointment. All personal working on the antennas will be required to have a valid mast climbing certificate as well as a valid medical fitness certificate. All work to be carried out in accordance with the OHSE act as applicable in South Africa.
7. Site clean-up: All excess installation, packaging and waste material will be removed from site and disposed of by the installer.
8. The contractor must include a R20 000,00 contingency fee in their price submission that will be used if there is a deviation from the scope of work.

Annexure1

OCCUPATIONAL HEALTH SAFETY AND ENVIRONMENTAL PROJECT FILE

PROJECT NAME:

The de-installation and re- installation of a 4.7 Meter Vertex antenna at King Williams Town Transmitter Site.

INDEX

1. Occupational Health Safety Environmental Policy
2. Legal appointments
 - a. 16 1 Appointee – CEO/MD/GM
 - b. 16 2 Appointee/ CR6.1 – Snr Rigger/Antenna Technician onsite
 - c. CR20(f) - Crane Operator
 - d. GSR 14 – Scaffold Inspector or Cherry picker
 - e. CR 7.1 – Risk Assessor
 - f. GAR 9.2 – Incident Investigator
 - g. EMR 9.4 –Electrical portable tools inspector
 - h. SEC. 17.2 - H & S Rep
 - i. GSR 3.4 – First Aider
 - j. CR 27 – Fire Fighter & equipment's Inspector
3. Training Records supporting most Legal Appointments above
4. Medical Fitness Certificate of Crane Operator
5. Scope of Operation
6. Section 37.2 agreement
7. Public Liability Insurance

8. Notification of construction work to Provincial Director (Annexure A) of Reg 3
9. Letter of Good Standing
10. Safety plan including the following:
 - a. Risk Assessment – indicate assessment criteria
 - b. Fall Protection Plan
 - c. Checklist
 - i. Portable Electrical Tools
 - ii. Crane load testing certificate
 - iii. Slings(DMR 18)
 - iv. Safety Harness
 - v. Scaffold
 - vi. Hand tools
 - vii. Mobile Crane etc.
 - viii. PPE
11. Emergency plan including:
 - a. First Aid box with standard contents
 - b. IOD reporting procedure or routing diagram
 - c. IOD forms WCL1 or 2 or Annexure 1
 - d. Incident Investigation procedure and forms
 - e. Emergency numbers
12. Induction & Toolbox Talks with registers and minutes
13. Waste disposal plan e.g. wooden drum, cable wires etc.