

REQUEST FOR QUOTATION

SENTECH INVITES SUPPLIERS FOR:

Project title:	Appointment of a Smart Metering Expert for a Proof of Concept for Kameelsdrift Transmitter Station		
Quotation or Proposal no:	RFX 60000003231		
RFQ Issue date:	26 January 2026		
Compulsory Site Briefing	03 February 2026	SenTech Kameeldrift Site 11:00 (-25.689112, 27.984112)	
Closing date:	10 February 2026		
Closing time:	12h00	Validity period:	90 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	Lungile Sithole
Telephone no:	067 427 0326
E-mail:	Quotations5@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. AWARD OF RFQ'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.

3. RATE OF EXCHANGE, CURRENCY FLUCTUATIONS AND CURRENCY

All bid prices quoted shall be in South African Rands (ZAR). If prices are in a foreign currency, the rate of exchange quoted shall remain fixed throughout the term of the agreement. Bidders will bear the risk of and all cost/s associated with currency fluctuations, therefore Bidders shall be required to manage such risk in their bid price.

4. GENERAL - PRICES

All prices shall be quoted in ZAR.

Unless written approval has been obtained from Sentech, no adjustment in contract prices will be made. Applications for price adjustment must be accompanied by documentary evidence in support of any adjustment.

5. PRICE NEGOTIATIONS

SenTech reserves the right to negotiate market related prices and discounts. If market-related prices are not agreed to, SenTech reserves the right to cancel the Bid.

6. EVALUATION CRITERIA

The evaluation criteria are stipulated in 7 below. It is the Bidder's responsibility to ensure that they have 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.

7. 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 – Solution Demonstration Bidders qualifying in Stages 1, and 2 will be required to present and demonstrate the proposed Smart Metering solution to enable SENTECH to clarify further questions that might arise from the evaluation process.4. 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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7.1. Mandatory Evaluation Criteria

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
Item	Description		
1	CIDB grading The company must have a Construction Industry Development Board (CIDB) grading level of 2EB or Higher	Valid CIDB certificate with CRS number	
2	Detailed Design Solution The service provider (bidding company) must submit a comprehensive and technically detailed design solution as part of the Proof of Concept (PoC) submission. Based on attending the site briefing, this solution must demonstrate a clear methodology of implementation into Sentech's transmitter station environment and address all relevant aspects of the smart metering system, as outlined in the Scope of Work (SOW). <i>Note: The Service Provider must include all relevant data sheets and detailed equipment specifications that support the proposed Proof of Concept (PoC) and the associated detailed design solution. These documents must clearly demonstrate the technical capabilities, compliance, and suitability of the</i>	Attach a detailed written solution with illustrations highlighting the following (but not limited to): <ul style="list-style-type: none"> • System architecture and topology, including communication protocols, data flow diagrams and integration with existing infrastructure. • Hardware and software components proposed, including specifications, interoperability, and scalability; • Cybersecurity measures and data protection strategies in line with industry standards; • Environmental and operational resilience (e.g., temperature, humidity, EMI/EMC compliance); 	

Mandatory Eligibility Criteria		Attach Evidence	Provide the reference page number in your proposal
Item	Description		
	<p><i>proposed components for the intended application.</i></p>	<ul style="list-style-type: none"> • Installation methodology, commissioning plan, and testing procedures; • Maintenance, support, and lifecycle management approach; • Compliance with all applicable regulatory and technical standards 	
3	<p>Project Schedule</p> <p>The service provider (bidding company) must provide a project implementation plan outlining milestones and timelines.</p>	Attach project schedule and implementation plan	
4	<p>Wireman's Licence</p> <p>The installation Electrician must be registered with department of employment and labour as a three-phase electrician (IE/MIE Number)</p>	Proof of registration to be supplied (i.e. Three(3) Phase Wireman's Licence). Expired licences won't be accepted.	
5	<p>Team Leader</p> <p>The Bidding Company must employ A registered professional Engineer/Technologist at ECSA with at least 10 (ten) years of appropriate and verifiable postgraduate experience who will be the Team Lead/Principal and responsible for all work carried out in terms of this POC</p>	<ul style="list-style-type: none"> • Valid ECSA certificates (of the registered person) • Clear copy of the qualification • Clear copy of the CV showing appropriate experience 	

7.2. Functional Evaluation Criteria

	Evaluation Criteria	Max allowable points	Points allocation	Proof Required
1	The contractor (bidding company) must provide proof of experience (in years) in solution designing and executing smart metering concepts.	10	1-2 years = 1 pt; 3 - 10 years = 5 pts; More than 10 years = 10 pts	Include projects in chronological order. From oldest to latest, showing start and end dates.
2	Number of completed smart metering projects. This should be supported by Client's Reference letters/Completion certificates.	20	1-2=1pts; 3-6=5pts; 7-10=10pts More than 10=20pts	Attach project reference sheet, together with Completion Certificates and contactable references details
3	Project timeline (Calendar Weeks) from appointment to handover	10	Sliding scale. $\{(8-x)/(4)*10\}$ x = proposed timelines in weeks. Base duration of 4 weeks and max duration of 8 weeks	Project implementation plan, committing to timelines to be submitted and clearly stated on the proposal.
	Total	40	The pass mark for further evaluation is 25 or more out of 40 points. Any points scored lower than the pass mark will render the submission disqualified.	

*Total minimum qualifying functional score is **25 points**.*

NOTE: Bidders that obtain a minimum qualifying functional score of 25 points will be required to present and demonstrate the proposed Smart Metering solution to enable SENTECH to clarify further questions that might arise from the evaluation process

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
	5	A valid BBBEE Certificate showing at least 25.1 – 50% black ownership

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

9. Price Calculation 80/20

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

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

Where:

Ps = Points scored for price of bid under consideration

Pt = Rand value of bid under consideration

Pmin = Rand value of lowest acceptable bid



10. Scope Of Work

Refer to Document “SCOPE OF WORK Smart Metering Expert _POC” for scope of works