

REQUEST FOR QUOTATION

SENTECH INVITES SUPPLIERS FOR:

Project title:	Appointment of a Service provider to supply, deliver and install Mast Protection at Butterworth Site under the East London Sentech OC offices		
Quotation or Proposal no:	6000002180		
RFQ Issue date:	29/08/2024		
Briefing Session	11/09/2024 @11:00 coordinates 32.276574, 28.207624		
Closing date:	23/09/2024		
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	Zanele Zulu
Telephone no:	066 186 2480
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)

Date

Name &
signature of
witness

.....

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	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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7.1. Mandatory Evaluation Criteria

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
Registered with CIDB		Attach valid proof CIDB Certificate: 1SQ	
Coida Registration		Valid Certificate showing construction as one of the nature of business	
NOTE: Bidders that do not comply with all the above criteria will not be evaluated further.			

Functional Evaluation Criteria

Functional criteria	Points
The service provider must attach a list of completed project as the main contractor in erecting fencing. (Completion certificates to be attached). - Three (3) and more Projects Completed 30 Points - Two Projects Completed.....15 Points - One Project Completed.....5 Points - No Projects Completed..... 0 Points	30
Client References Reference letters from contactable references for similar projects that were listed on the above criteria in scope and contract value. - Three (4) reference letters submitted..... 30 Points - Two reference letters submitted 15 Points - One reference letter submitted.....5 Points - No Reference letter submitted.....0 Points • NB: No letters of appointment or completion certificates will be accepted for this purpose as these do not sufficiently elaborate on principles such as workmanship and work ethic.	30
Experience of Key Personnel Bidders to attach CVs for site foreman with 3 years of experience in construction industry (Fencing or Civils) - Foreman with 2 years and more experience.....20 points - Foreman with 1 and above year of experience.....10 points - Foreman with less than 1 year of experience5 points	20
Construction Programme Project programme with realistic time frames, key tasks clearly defined and critical path depicted. (The programme may be presented in any format) - Compressive Realistic Project Programme submitted20 Points - Average unrealistic Project Programme submitted..... 5 Points - Project Programme not submitted.....0 Points	20
Total Points	100

Total minimum qualifying functional score is 70 points.

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

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
	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.

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

Where:

Ps	=	Points scored for price of bid under consideration
Pt	=	Rand value of bid under consideration
Pmin	=	Rand value of lowest acceptable bid

Appointment of a service provider to supply, deliver and install Mast Protection at Butterworth Site under the East London Sentech OC offices.

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 is looking for a service provider to supply, deliver and install double welded mesh clear view perimeter fence around the mast area at Butterworth Site under the East London Sentech OC Office within the Eastern Region.

Scope Of Work

Mast Protection

The mast protection is designed to protect mast from intruders and any trespassers. This is a caged perimeter with anti-climb anti-theft clear view must be protected by means of installing a double welded mesh (anti climb and anti-theft clear view) mast area protection perimeter fence.

Two access gates to be constructed with the same stature and height of the fence.

Scope:

This specification covers material requirements and installation of security fencing and gates, for the project.

Work Included

- Furnish and install fence and gates, and accessories as required and shown.

Submittals:

- Certificate of compliance for materials and coatings.
- Quality control program shall be submitted to Sentech for review prior to commencement of any work

Products:

- All steel materials shall be of good commercial quality and be Hot Dipped Galvanized.
- All pipes shall be Hot Dipped Galvanized (one piece without joints).
Furnish moisture proof caps for all posts.
- Zinc coating shall be smooth and essentially free from lumps, globs, or points.
- Miscellaneous material shall be galvanized
- All products to be 100% locally produced and sourced as per DTi guidelines.

Double Welded Mesh fence (Clear View fence) with coupled with razor concertina Fence(HDG)

- Fence Panel Aperture: 12.6mm x76.2mm (horizontal or vertical inclination)
- Perimeter: 26m long
- Wire Size: 3.4mm
- Panel Height: 4200mm
- Material: 500 Mpa - 750 Mpa High Tensile Wire Coating Insulation HD Galvanised & PVC Coated (coastal application)
- Weld Strength: 60%, Weight: 5kg/m²
- Security Characteristics: Intrude Resist / Climb Resist / Cut Resist / Tamper Resist
- Aesthetic Characteristics: Clear View (transparency)
- Security Level: Maximum

Post:

- The panels are to be fixed laterally onto the posts and secured with anti-vandal metal security fixtures.
- Post foundation shall be 600mm x 450mm² 30 Mpa concrete
- The posts should have a cage like stays that will be able to support a 4.2m long fence structure and these should be properly braced.
- Kindly note that the side of the building wall will have no fence but rather columns/posts that will have a beam to support the razor wire on top. These posts or the attachment bracket should be angled instead of a Y bracket.

Topping:

- Galvanised concertina coil(700mm) and a Y-bracket to be installed at the top of the 4.2m fence.

FOUNDATION

- Post foundation shall be 600mm x 450mm x 450mm 30 Mpa concrete
- Saw cut and excavate the existing apron for the foundation
- The concertina razor mesh wire should be galvanised razor wire.
- The cage is to be fitted with Two swinging pedestrian gate that are lockable (Locks to have an anti-vandal lock)
- Gate Sizes to be 1500mm



Kindly refer to the picture attached for ease of reference.

Technical Specifications

All post panels/gates/rails/top spikes to be hot dip galvanizing shall be carried out in accordance with SABS 934 and SABS 763 where applicable, including preparation for galvanizing. (Not pre galvanized or electroplated) - The materials shall be free from slag or coarse laminations, fine fissures and rolled-in impurities.

Welding flux shall be chipped away, and all welds wire brushed before galvanizing. The surface to be galvanized shall be free from paint, oil, grease, and similar impurities. All exposed surfaces including welds shall be thoroughly sand blasted prior to galvanizing. Sentech reserves the right to inspect all steel components before galvanizing and shall have the right to reject or ask for remedial treatment of any material which is considered to be unsuitable.

This applies particularly to welds. The galvanizing coating shall be smooth, adherent, continuous and free from black spots or flux stains. Flaws on small parts and working surfaces shall be repaired only by stripping and re-dipping. Repairs to galvanized coatings will not be accepted. - Items damaged will need to be re-galvanized. The SABS requirement for uniformity shall apply. - Galvanized surfaces specified with paint finishing shall not be passivated.

All welded filler or butt joints shall be free from porosity, cavities, and entrapped slag. Joints shall be ground smooth, if required for aesthetic reasons only, without effecting weld strength. The joints in the weld run, where welding has been recommended, shall be as smooth as possible and shall show no pronounced hump or crater in the weld surface. The profile of the weld shall be uniform, of approximately equal leg length and free from overlap at the toe of the weld.

Unless otherwise specified the surface shall be either flat or slightly convex in the case of fillet welds and with reinforcement of not more than 3mm in the case of butt welds. All welds must show proper fusion

The following category of personnel and trades are to be included for this service:

- Foreman
- Fencing erector
- Semi-skilled Labourer
- Un- skilled labourers

OCCUPATIONAL HEALTH AND SAFETY ACT OF 1993 All regulations and statutory requirements as lay down in the latest edition of The Occupational Health and Safety Act, 1993 (Act no 85 of 1993) shall be Adhered to. Health and Safety Plan must be approved by the Health and Safety Officials of Sentech before any work will be allowed to commence.

Expanded Public Works Programme (EPWP)

- The contractor must report all local/temporary labourers employed in a project.
- The contractor must not wait until the end of a project in order to submit reports
- The contractor is a responsible for assisting Sentech in reporting all work done.
- No payment will be certified without the required report being submitted

Constrains and duration of works

- Duration of works to be 7 weeks upon receipt of the Purchase Order.
- Inclement weather conditions remain the single biggest constraints to timeous completion of the project.

- It should be borne in mind that in addition to normal inclement conditions some sites may be affected by high winds and mist at certain times of the day.
- Contractors are therefore urged to familiarize themselves with the historic prevailing weather conditions of the specific region.
- The contractors must therefore allow for inclement weather-related delays in their schedule. Any inclement weather days and consequential inclement weather days accumulated during this contract will be granted as extension of time as there will be no monetary compensation.

Program and Progress Reporting

Timeous execution of the project as a whole is of paramount importance to Sentech. This is to ensure that it assists the contractor in monitoring its own progress, and the contractor shall provide a detailed execution of the program within 10 days after award of the contract. This program shall provide the following information in either date listing format or bar chart and network diagram format:

- Activity description
- Activity duration
- Activity logic (inter dependencies, delays)
- Resource allocations (plant, labour)
- Key dates

The program will be used to monitor the contractor's progress.

Weekly reports are to be compiled and submitted to Sentech via emails, these are to include photographic evidence of progress.

The contractor will be required to submit a safety file once appointed. **(Please consider the safety file when pricing the document)**

LOCATION:

REGION	SITE NAME & CODE	Coordinates		
ER	Butterworth	-32.276574, 28.207624		

Pricing Instruction

Item No	Description	Unit	Quantity	Rate	Amount
SCOPE OF WORK					
SECTION1					
1	Preliminary and General Allow for P&Gs for the establishment and de-establishment of the site, and all other unmeasurable items like toilet facilities, water, storage facilities, and removal of debris after completion.	SUM	1		
2	Occupational Health and Safety obligations in terms of Sentech Health and Safety specifications. (Safety File)	Sum	1		
	Total				
SECTION 2					
3	Design, Supply, Deliver and installation Mast Protection	m	26		
4	Supplying and installing swinging gate as per scope	Sum	1		
5	Supplying and installation of concertina coil@700d with brackets	m	26		
7	Concrete works: footings and foundations	M3	2		
8	Excavation, drilling and cutting of foundations	M3	2		
	Total				

Pricing Summary

ITEM	DESCRIPTION	RATE	AMOUNT
1	SECTION 1	PRELIMINARY AND GENERAL	
2	SECTION 2	FENCING WORKS	
NETT TOTAL OF THE RFQ			
ALLOW FOR 10% CONTINGENCIES			
SUBTOTAL			

ADD 15% VALUE ADDED TAX	
AMOUNT CARRIED TO FORM OF OFFER AND ACCEPTANCE	