



P.O. Box 13912, HATFIELD, 0028 | 2<sup>nd</sup> Floor, Block E, Hatfield Gardens, 333 Grosvenor Street, Hatfield, PRETORIA, 0028, Tel: +27 012 748 1000, Fax: +27 086 667 8894

VAT No.: 496 026 5751

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<b>RFQ NUMBER:</b>	<b>RFQ0003000</b>
<b>CLOSING DATE:</b>	<b>15 June 2023</b>
<b>CLOSING TIME:</b>	<b>11:00</b>
<b>BID VALIDITY PERIOD:</b>	<b>60 days</b>
<b>DESCRIPTION OF BID:</b>	<b>Service Providers to supply a 1Gbps network line and failover live for the business.</b>
<b>Please Indicate whether the bidder is a: Service Provider or Independent Consultant</b>	
<b>RFQ TO BE EMAILED TO THE FOLLOWING EMAIL ADDRESSES:</b>	
Email address: <a href="mailto:Beullah@sanac.org.za">Beullah@sanac.org.za</a>	
Copied: <a href="mailto:Nomagugu@sanac.org.za">Nomagugu@sanac.org.za</a>	
Copied: <a href="mailto:Mbali@sanac.org.za">Mbali@sanac.org.za</a>	



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## 1. PROJECT OBJECTIVES

SANAC invites bids from service providers to upgrade current business network from 200mbps to 1Gbps. Supply, deliver, install and configure 4x switches and 1x FortiGate firewall. FortiCare and FortiGuard UTP for the FortiGate firewall

Migrating from out of service and out of support switches to new provisioned switches, New switches will require VLAN configuration to be done.

Migrating from current FortiGate firewall to the new provisioned firewall.

Service providers are to provide a high-level project plan for the above.

SANAC is currently located at 333 Grosvenor St, Hatfield, Pretoria, 0083, Hatfield.

## 2. SCOPE OF WORK

SANAC, IT seeks to appoint a Service Provider to supply the following services to the SANAC Office:

- The tender will be open for all internet service providers.
- The Service Providers must have Accreditation to install and maintain the proposed solutions.
- Service Desk to be available from 07:00 am to 18:00, 5 days a week with option for standby service on weekends by prearrangement.
- The Service Provider should ensure that firmware updates for devices are available
- The Service Provider should provide:
  - Network availability of 99%
- Service Provider will be required to Test the failover line on a regular basis.



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### 3. TECHNICAL SYSTEM SPECIFICATION

Description	Quantity
From 200mbps to 1Gbps bandwidth	1
Switches, 48 Gigabit PoE managed that support VLAN config	4
Failover Link	1
Run new Cat6 cable through the walls.	10
VLANs configuration	3
Unthrottled.	
High-level project plan to be included.	
AP installation	2

### 4. EXPECTED DELIVERABLES

High-level project plan  
1 Gbps network line – fibre  
Unthrottled  
Failover Link  
4 x 48 Gigabit PoE managed that support VLAN config.  
VLANs configuration  
10 x Run new Cat6 cable through the walls.



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2 x AP installation

**5. TECHNICAL FUNCTIONALITY EVALUATION**

- a) Stage 1: Firstly, the proposals will be evaluated on functionality. An evaluation panel will allocate points in respect of functionality according to the criteria set out on the functionality table below.

FUNCTIONALITY	REQUIREMENTS	SCORE QUALIFICATION	WEIGHT POINTS						
References / Track Record	Testimonials of previous similar work conducted	Attach (3) three or more written testimonials letters relating to previous similar work conducted (not older than three (3) years): Testimonials/reference letters Score Three (3) 20 points Less than 3 0 points	<b>20</b>						
Capability to deliver in terms of the technical specification	<b>Technical Specification requirements</b> <table border="1" style="width: 100%; border-collapse: collapse;"> <thead> <tr> <th data-bbox="577 1137 952 1185">Description</th> <th data-bbox="952 1137 1099 1185">Quantity</th> </tr> </thead> <tbody> <tr> <td data-bbox="577 1185 952 1265">From 200mbps to 1Gbps bandwidth</td> <td data-bbox="952 1185 1099 1265" style="text-align: center;"><b>1</b></td> </tr> <tr> <td data-bbox="577 1265 952 1374">Switches, 48 Gigabit PoE managed that support VLAN config</td> <td data-bbox="952 1265 1099 1374" style="text-align: center;"><b>4</b></td> </tr> </tbody> </table>	Description	Quantity	From 200mbps to 1Gbps bandwidth	<b>1</b>	Switches, 48 Gigabit PoE managed that support VLAN config	<b>4</b>	Ability to deliver as per Technical specification requirements.  Yes – 60 points No – 0 points	<b>60</b>
		Description	Quantity						
		From 200mbps to 1Gbps bandwidth	<b>1</b>						
Switches, 48 Gigabit PoE managed that support VLAN config	<b>4</b>								



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<b>Delivery Timelines</b>	Indication of Stock availability and planned timelines	<p>The following scale will apply for this category</p> <ul style="list-style-type: none"> <li>• Stock Available Immediately and completion within a month from PO date- 20</li> <li>• Stock Available within a period of 1-2 weeks and completion within a month from PO date – 10 Points</li> </ul>	<b>20</b>												
<b>TOTAL POINTS</b>	<b>Minimum threshold 70</b>		<b>100</b>												



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b) Stage 2: Bidders who obtained 70 on Functionality will be evaluated on Price & BEE using preference point system of 80/20 as per the below table:

Preference point system (80/20)	<b>Weighting percentage (Must add up to 100 %)</b>
Price	<b>80% of 100 Points</b>
BEE	<b>20% of 100 Points</b>
<b>Total:</b>	<b>100%</b>

**i. Price Calculations**

A maximum of 80/20 point system has been allocated to this bid on the following basis:

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

Where

$P_s$  = Points scored for price of bid under consideration

$P_t$  = Price of bid under consideration

$P_{\min}$  = Price of lowest acceptable bid



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**ii. POINTS AWARDED FOR B-BBEE STATUS LEVEL OF CONTRIBUTOR**

In terms of Regulation 6 (2) and 7 (2) of the Preferential Procurement Regulations, preference points must be awarded to a bidder for attaining the B-BBEE status level of contribution in accordance with the table below

<b>B-BBEE Status Level of Contributor</b>	<b>Number of points (80/20 system)</b>
1	20
2	18
3	14
4	12
5	8
6	6
7	4
8	2
Non-compliant contributor	0



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## 6. REPORTING & MANAGEMENT OF PROJECT

Report to the IT Manager

## 7. Proposal Format

A detailed proposal in response to this ToR is due on 15 June 2023 @ 11:00 am containing all the information required to evaluate the bid against the requirements stipulated in these terms of reference document. Please send your proposals to Beullah Mthombeni, [beullah@sanac.org.za](mailto:beullah@sanac.org.za) the following should be attached to the proposal as annexures:

- i) Annexure A: Brief proposal and sample of the machine
- ii) Annexure B: References /Track Record.
- iii) Annexure D: Pricing information. Price proposals should include VAT and should be fully inclusive of ALL costs to deliver the outputs indicated in the terms of reference.
- iv) Annexure E: CSD Summary Report – with Compliant Status including SBD document