



**Reference Number: SADC/ICT/11/2019**

**Title: *UPGRADE, INSTALLATION AND COMMISSIONING OF SEBELE DATA CENTRE***

**Number of Lots: 1**

1. **SADC Secretariat** is inviting registered companies to submit proposals for the upgrade, installation and commissioning of the SADC Sebele Data Centre.

<b>Lot No</b>	<b>Description</b>	<b>Qty</b>
<b>1</b>	<b>Upgrade, Installation and Commissioning Of Sebele Data Centre</b>	<b>1</b>

2. Bidders must bid for all items shown in the annex 1 below. Partial or incomplete bids will not be considered.
3. Detailed specifications of the required items can be downloaded from the SADC Website <https://www.sadc.int/opportunities/procurement>
4. Bidders are required to submit Bids clearly marked “**UPGRADE, INSTALLATION AND COMMISSIONING OF SEBELE DATA CENTRE**” in a sealed envelope and **MUST** be dropped in the Tender Box at the following address. Your bids should be submitted in a sealed envelope, and addressed to:

Head Procurement Unit  
SADC House  
Plot No. 54385  
Central Business District  
Private Bag 0095  
Gaborone  
Botswana

Tel: +267 3951863

**Deadline for submission is Monday, 18 February 2019 at 10.00hrs Botswana Time.**

**LATE SUBMISSIONS WILL NOT BE ACCEPTED.**

5. Bids by Fax or E-mail **are not** acceptable.
6. **Site survey is mandatory and will be carried out on 8<sup>th</sup> February 2019 at 10:00 (GMT+2). Any change of date and time will be communicated to bidders.**
7. Bidders must provide proof of **experience in Data Centre setup and installation** and must be a **Cisco Partner. Provide copies of Purchase Orders/Contracts.**
8. Your quotation should be submitted as per the following instructions, and in accordance with the Terms and Conditions of the Standard Purchase Order for SADC which is available on request.
  - (i) **PRICES:** The prices should be quoted in the local currency (Botswana Pula), including all duties attached to the sale of the **goods** (such as VAT, customs duties, etc.) and transport to the final destination.
  - (ii) **EVALUATION AND AWARD OF PURCHASE ORDER:** Quotations determined to be administrative (see Paragraph 2,3,4,5,6, 7 and 8) and technically compliant to the requirements will be evaluated by comparison of their prices per lot (defined as above). The award will be made to the bidder offering an administratively and technically compliant quotation at the lowest total price.
  - (iii) You are requested to provide valid and certified copies of
    - i Certificate of Incorporation,
    - ii Trading license,
    - iii Tax Clearance Certificates,
    - iv Banking Details.
  - (iv) **VALIDITY OF THE OFFER:** Your quotation should be valid for a period of 90 days from the date of deadline for submission of quotation indicated in Paragraph 4 above.
9. The **goods** are expected to be delivered at the address indicated below within a maximum period of **4-6 weeks** from the signature of the Purchase Order. Specific delivery period must be indicated in your quotation.

Additional information and clarifications can be requested **in writing**, no later than 7 working days prior to deadline indicated in the paragraph 4 above, from:

Procuring entity: **SADC Secretariat**  
Contact person: **Mr Themba Lengoasa**  
Telephone: +2673951863  
Fax: +2673972848  
Email: [tlengoasa@sadc.int](mailto:tlengoasa@sadc.int); cc: [clunqu@sadc.int](mailto:clunqu@sadc.int); [anguni@sadc.int](mailto:anguni@sadc.int)

Sincerely,

---

**Themba Lengoasa**  
**For/Head of Procurement**  
**30 January 2019**

## **ANNEX 1: TECHNICAL SPECIFICATIONS**

### **LOT 1: SEBELE DATA CENTRE UPGRADE**

<b>Item</b>	<b>Description</b>	<b>Qty</b>
	<b>Environmental Monitoring</b>	
	TM3 Environmental Monitoring (with alerts)	1
	<b>20 KVA UPS</b>	
	Delta HPH Series UPS Unit (30 min)	1
	<b>Power Distribution Unit</b>	
	16A PDU	3
	<b>42U Cabinets</b>	
	42 U cabinet	2
	<b>Cooling System</b>	
	20 Kw Cooling system	2
	<b>Distribution Boards</b>	
	Distribution Board	1
	Electricals	1
	<b>Installation of a Raised Floor</b>	
	Raised Floor	1
	<b>Room Fit Out (remodelling of room to fit data centre)</b>	1
	<b>Cabling of racks</b>	
	Cabling	1
	<b>Fire Suppression</b>	

	<b>FM 200</b>	1
	<b>Security Camera with motion detection</b>	2
	<b>Cisco Switches (see specs below)</b>	6
	<b>SFP for Multimode Fibre (must be included for each new switch)</b>	6
	<b>Patch chords</b> for Multimode Fibre for new switches (see image for patch panel end type)	10
	<b>Single Mode SFP</b> for Cisco One Catalyst 3650 48 Port PoE 2x10G Uplink <b>(for existing switches)</b> – See same image for patch panel end type	8
	MultiMode Fibre to Ethernet Converters	5
	<b>Cisco Phones (See specs below)</b>	20
	Testing, Labelling and Documentation	1
	Installation and commissioning	1

<b>QUANTITY</b>	<b>Cisco Switch Specification</b>
-----------------	-----------------------------------

<b>6</b>	<b>CISCO SWITCH</b> <b>Cisco Switch with 48 Ports, Full PoE, 2x 10G SFP+ Uplink, LAN Base.</b>  <b>One year Cisco SMARTnet 8x5xNBD cover for all items</b>
----------	---

**Patch chord sample (Patch panel end)**



<b>QUANTITY</b>	<b>Cisco Phones Specification</b>
<b>20</b>	<b>CS.CP-8851-K9=</b> Cisco UC Phone 8851 <b>CS.CON-SNT-CP8851K9</b> CON-SNT for PHONVOC Series Products, Collaboration TS - CBR – CBP <b>One year Cisco SMARTnet 8x5xNBD cover for all items</b>