



SUPPLY AND INSTALLATION OF EQUIPMENT FOR MEMBER STATES AND SADC CLIMATE SERVICES CENTRE

SPECIFIC PROCUREMENT NOTICE

INVITATION TO BID

Reference Number: SADC 3/5/1/31

Procurement entity: Southern African Development Community (SADC) Secretariat

Number and titles of lots: Single Lot

Location: SADC Secretariat, Western Commercial Road (near Lobatse and Siboni Roads), CBD Plot 54385, Private Bag 0095, Gaborone, BOTSWANA.

1. This Invitation to Bid follows the General Procurement Notice that appeared on SADC Secretariat website May 2021.
2. The **SADC Secretariat** herewith invites companies/firms to submit Bids to for the following contract: **Supply and Installation of Equipment for Member States and SADC Climate Services Centre**

More details on the scope of the contract(s) provided in the Bidding Documents which can be downloaded, free of charge, from the following website: www.sadc.int

The procurement method used for this contract is Open Bidding as defined in the **SADC Secretariat Guidelines for Procurement and Grants**, edition August 2021 available at the following website: www.sadc.int

3. The Invitation to Bid is open to all companies/firms which satisfy the eligibility and qualification requirements stated in the Bidding Documents
4. The date and time of submission of the Bids at the address indicated in the Bidding Documents is **11th March 2022 at or before 10:00 hours local Botswana time**. Proposals received after this time and date, or submitted otherwise than indicated in the Bidding Documents shall not be considered and shall be returned unopened.

All notifications concerning this procurement process, including: modification of the *Bidding Documents*, results of the evaluation or cancellation notices, will be published on the following website www.sadc.int and will also be communicated directly to the bidders.

5. Interested companies/firms may seek clarification or/and additional information concerning this contract, only in writing and by latest **18th February 2022 by 16:30 hours local Botswana time**, from the following contact points

Attention: **Mr. Purpose Chifani**

Address: **SADC Secretariat**

Plot No. 54385, New CBD

Private Bag 0095

City: **Gaborone**

Country: **Botswana**

Telephone: **+267 395 1863**

Electronic mail address: pchifani@sadc.int and copy: tchabwera@sadc.int, tenders@sadc.int, mrabemananjara@sadc.int

Responses to requests for clarifications will be posted on the SADC website by **28th February 2022**.

6. Description of the assignment: **Supply and Installation of Equipment for Member States and SADC Climate Services Centre** as follows: -

1.1 Higher performance computing (HPC) for SADC Climate Service Centre (CSC)

Item no.	Description	Quantity
01	Master / Scheduler nodes	2
02	Login nodes	2
03	Compute nodes (CPU based)	20
04	Cluster communication (MPI) between compute nodes and masters	1 package
05	Cluster communication for administration networking equipment	1 package
06	Rack unit: At least 42U	TBD by the supplier. Sufficient to hold all rackable elements
07	KVM package (InfiniBand Switch, Lan switch, Monitor, console, cables) for rack	1 package
08	UPS 30KVA 3-Phase	1
09	Red Hat Enterprise Linux Server for HPC Head Node with Smart Management, Standard (Physical or Virtual Nodes)	2pcs
10	Red Hat Enterprise Linux Server for HPC Login and Compute Node with Smart Management, Self-support	22pcs
11	Bright Cluster Manager, public customer, 3 year support, subscription license for 24 nodes.	24

1.2 Server for Climate Stations

Item no	Description	Quantity
1	Server for Climate station at SADC CSC with accessories	1

2	Server for Climate Station Member State with Accessories and UPS	16
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1.3 Server to integrate early warning system

Item no	Description	Quantity
1	Server for numerical weather prediction, seasonal forecasts, climate modelling and Climate Services Toolkit with Accessories and UPS	16

Sincerely;

Purpose Chifani
Ag. Senior Officer – Procurement
9th February, 2022

