



## **SKA SA - SQUARE KILOMETRE ARRAY PROJECT**

**BID REFERENCE: SKA SA SOPS 004 2016**

### **Appointment of RFI (Radio Frequency Interference) Screened Rooms Maintenance Service Provider**

#### **BID INVITATION NOTICE**

SKA-SA, a business unit of the NRF, is constructing the MeerKAT radio telescope near Carnarvon in the Northern Cape. Information about the project is available from [www.ska.ac.za](http://www.ska.ac.za).

SKA-SA has deployed and is busy deploying, a number of radio astronomy related systems to the Karoo Radio Astronomy Observatory. These systems include, but are not limited to, the radio telescopes KAT-7, MeerKAT and SKA1-MID, as well as supporting infrastructure. RFI (Radio Frequency Interference) is the single largest detrimental risk to the scientific performance of the SKA facilities. The systems deployed have been designated and qualified to meet the stringent RFI standards in GG 35007 Regulations on Radio Astronomy Protection levels and minimise the RFI risk. It is, however, important that this RFI standard be maintained during the operations and maintenance of the systems, and maintains low risk levels of detrimental impact from RFI.

Sealed tenders marked, **BID REFERENCE: SKA SA SOPS 004 2016 Appointment of RFI (Radio Frequency Interference) Screened Rooms Maintenance Service Provider** must be placed in the tender box at SKA SA Office 3rd Floor, The Park, Park Road. Pinelands, Cape Town on or before **11:00 on Tuesday the 19<sup>th</sup> July 2016**.

A compulsory briefing session will be held on **11 July 2016** at the **Pinelands Office in Cape Town**. Companies based in Gauteng will be able to attend the SKA Rosebank Office where videcon facilities will be available to dial in to the briefing session in Cape Town.

The following preferential points system is applicable (90 points for price: 10 preference points). Telegraphic, telephonic, facsimile, email and late tenders will not be accepted.

**Bids can be requested from Rayyan Arnold [rarnold@ska.ac.za](mailto:rarnold@ska.ac.za)**

For queries, or to obtain additional information, contact the **Supply Chain Specialist, Mr. Rayyan Arnold**, at [rarnold@ska.ac.za](mailto:rarnold@ska.ac.za) or telephone number (021) 506 7300.