



SARAO

South African Radio
Astronomy Observatory

BID REFERENCE: NRF SARAO SKA1 001 2020

DESIGN, CONSTRUCTION AND HANDOVER OF THE INFRASTRUCTURE FOR THE MEERKAT EXTENSION PROJECT, NEAR CARNARVON IN THE NORTHERN CAPE

BID INVITATION NOTICE

The South African Radio Astronomy Observatory (SARAO) spearheads South Africa's activities in the Square Kilometre Array Radio Telescope, commonly known as the SKA, in engineering, science and construction. SARAO is a National Facility managed by the National Research Foundation and incorporates radio astronomy instruments and programmes such as the MeerKAT and KAT-7 telescopes in the Karoo, the Hartebeesthoek Radio Astronomy Observatory (HartRAO) in Gauteng, the African Very Long Baseline Interferometry (AVN) programme in nine African countries as well as the associated human capital development and commercialisation endeavours. Information on the project is available on our website - www.sarao.ac.za.

The National Research Foundation invites tenders for the Design, Construction and Handover of the Infrastructure for the MeerKAT Extension Phase of the SKA1_MID Project of the SKA Instrument at the SARAO Karoo site for the SKA Project, near Carnarvon in the Northern Cape.

It is estimated that tenderers should have a CIDB contractor grading designation of **9CE** or **9EP** or higher.

Tenderers who are minimum B-BBEE status level 4 contributors, and undertake to subcontract a minimum of 30% of the Construction value excluding major equipment and materials to:

- Local EME's or
- Local QSE's,

will be prequalified to submit tender offers in accordance with the provisions of the Preferential Procurement Regulations 2017.

EME's or QME's are considered local if they are resident in the surrounding towns within a radius of 150km from the project site. If suitable EME and QSE contractors cannot be found within this area, they may be procured from the Northern Cape.

Only tenderers who are registered South African based companies with a proven track record in construction related projects, are eligible to submit tenders.

Tender documents may be downloaded on SARAO's website; www.sarao.ac.za/tenders from **28 February 2020**.

A link to download all reference and applicable documents to the SOW will be supplied at the first compulsory tender briefing.

Queries relating to the issuing of these documents may be addressed in writing to **Ms N. Mthembu**, email nmthembu@ska.ac.za.

A compulsory clarification meeting (documentation) with representatives of the Employer will take place at **The Auditorium, SARAO Cape Town Office, 2 Fir Street, Old Times Media Building, Black River Park North Entrance, Observatory (Coordinates: 33°55'58.9"S; 18°28'14.8"E)** on **9 March 2020** at **10h00AM**.

A further compulsory clarification meeting (site conditions) will be held on site at **the SKA site complex, Losberg. Directions: Take the R63 from Carnarvon in the direction of Williston. Then, 11.4km West of the town of Carnarvon turn right on to the provincial road P02996. Follow this road for 65 km and turn left to the SKA security check point. Sign in at security and proceed to the Karoo Array Processor Building (KAPB). (Coordinates: 30°45'14.48" South, 21°25'53.71" East)** on **11 March 2020** at **10h30AM**.

Confirmation of attendance to be confirmed at least two (2) full working days in advance with Nolwazi Mthembu by email: nmthembu@ska.ac.za

The closing time for receipt of tenders is at **11h00AM on Friday, 17 April 2020**. Telephonic, facsimile, e-mail and late tenders will not be accepted.

Tenders may only be submitted on the tender documentation that is issued.

Requirements for sealing, addressing, delivery, opening and assessment of tenders are stated in the Tender Data.