



## **RfP Readme**

### **A document for the request for Expression of Interest for the pre-construction phase of the Square Kilometre Array**

The SKA Office has put out a Request for Proposals (RfP), to which NCRA will respond with bids for specific Elements. This includes the Telescope Manager which NCRA is leading. The parties responding to the Expression of Interest (EoI) put out by NCRA are expected to go through these RfP documents, which can be downloaded from <http://www.skatelescope.org/publications/request-for-proposals/>

The contents of these RfP documents are summarised below.

1. SKA-TEL.OFF.RFP-SKO-RFP-001-1\_ReqForProps.pdf  
The main Request for Proposals document, to which NCRA will be responding, as lead for the Telescope Manager Element, and as a participant for others.
2. SKA-TEL.OFF.SOW-SKO-SOW-001-1\_StatOfWork.pdf  
The main Statement of Work for the Elements, which describes the work and the deliverables for Stages 1 and 2 of the pre-construction phase, along with the schedule of work.
3. SKA-TEL.OFF.AIP-SKO-SOW-001-1\_AIP\_SoW.pdf  
The statement of work for the Advanced Instrumentation Program
4. SKA-TEL.OFF.WBS-SKO-WBS-001-1\_WorkBreStruct.pdf  
Detailed work breakdown structure for each Level 4 task in every Element. We have cut out the relevant parts into the “SKA WBS document”
5. SKA-TEL-SKO-DD-001-1\_BaselineDesign.pdf  
The Baseline Design of the SKA, describing the system parameters and operational requirements of the SKA from which all Element level requirements will derive.
6. SCI-020.010.020-DRM-002-3aFINAL.pdf  
Design Reference Mission, which describes the science motivation and requirements of the telescope.

7. SKA-TEL.SE-SKAO-MP-001-1\_SEMP.pdf  
System Engineering Management Plan, to provide the framework and guidance for all engineering activities for the SKA Elements.
8. SKA.IP.Policy.013WM.pdf  
The Intellectual Policy for the SKA, which all companies responding to this Expression of Interest, and may subsequently submit tenders, will have to agree to, and sign on.
9. SKA\_Consortium\_Agreement\_for\_RfP\_DRAFT\_WM.pdf  
The consortium agreement to be signed by NCRA with the SKA Office for the bids for each Element.
10. SKA-TEL.SE-SKO-DRD-001-1\_DocReqDesc.pdf  
The Document Requirement Description describes the format of the technical documents to be prepared by each Element consortium, both internally and for communication with the SKA Office.
11. SKA-TEL.OFF.MGT-SKO-MP-001-1\_Doc\_Man\_Plan.pdf  
The Document Management Plan describes the document numbering, formatting and handling of all deliverable documents by the Elements
12. SKA-OFF.PAQA-SKO-QP-001-1\_PA&S.pdf  
The product assurance and safety plan
13. SKA-TEL.SE.CONF-SKO-PR-001-1\_Change\_Proc.pdf  
This Change Management Plan describes the process of handling the engineering change proposals.
14. SKA-TEL.SE.INTERF-SKO-MP-001-1\_Iface\_Man\_Plan.pdf  
This describes the management of engineering interfaces within the entire project.