

भारतीय ताराभौतिकी संस्थान
INDIAN INSTITUTE OF ASTROPHYSICS
(Ministry of Science and Technology, Govt. of India)
Koramangala, Bengaluru – 560034

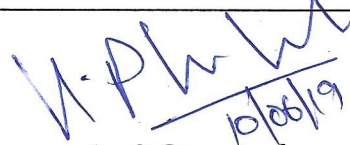
Ref: RFT/REPAIR/005/ADITYA/19-20

Dated: 10th June 2019

MINUTES OF PRE-BID MEETING

Pre-Bid meeting was conducted on 3rd June 2019 at 11:00 hours at IIA Campus, Bengaluru, in regard to Design, Refurbishment, Performance Testing, Supply, Installation and Commissioning Of Thermo Vacuum Test Facility As Per Specification for VELC Project at Prof.MGKML, CREST Hosakote and the following points were clarified.

1. Shroud inner diameter shall be Ø850 or better except the base plate location.
2. Thermal Cyclic box to be mounted on the base plate and will be operated one at a time.
3. Plumbing connection up to chamber flange is under the scope of the vendor. Interface details of TCU will be provided during BDR/PDR.
4. Inlet Screen/mesh for TMP will be provided by IIA.
5. Vendor shall show the shroud design, showing whether the temperature is reaching the range of -90°C to +150°C when the heating medium or the cooling medium is at -90°C to +150°C.
6. GN2 Back filling port shall be provided to take care of the condensation issues when testing the components under non-vacuum.
7. Vendors shall visit the existing chamber which is at Hosakote facility before submitting their offer.
8. Price Breakup shall be given for all major items (Regarding point No.33 in the RFP)
9. Vendors shall provide the pumping down time calculations for the available pumps indicated in the RFP. Vendor also shall provide the capacity of the pumps required to achieve 1×10^{-6} mbar in 40 minutes.
10. Vendor shall provide the O-rings & dummy flanges for all the ports including the existing ports.
11. Vendors shall consider Ziemex or Tranter make Shrouds only in their offer.
12. 2 Nos of Full Range Gauges (1000mbar to 10^{-9} mbar_Pfeiffer make) with controller and display to be given by Vendors. These gauges shall be fixed on the chamber.
13. Final Delivery Time is 11 weeks from post CDR.


10/06/19

के.पी.विष्णु वर्धन

K.P. VISHNU VARDHAN
Stores & Purchase Officer