



INDIAN INSTITUTE OF SCIENCE EDUCATION AND RESEARCH PUNE

CLARIFICATION ON TENDER NUMBER - : IISER/PUR/0554/20

ITEM DESCRIPTION- SUPERCONDUCTING MAGNET SYSTEM WITH LIQUID HELIUM CRYOSTAT

Refer IISER Pune tender number IISER/PUR/0554/20 for procurement of Superconducting Magnet system with liquid helium cryostat.

Pre-Bid meeting was held on May 04th, 2021 at 3.30 PM via video conferencing and minutes of meeting is as under.

At the outset, the Chairman welcomed all the Members and the representative of the Prospective Bidders and briefed in general the scope of the Project and thereafter requested Office Superintendent (S&P) to brief the vendors on the salient features of the commercial terms and the indenting Officer to read out the clarification sought by the Prospective Bidders and replied thereto as detailed in Annexure -II

The representatives present were satisfied with the replies given and it was informed that the corrections / additions / clarifications given, as discussed during the Pre-Bid Conference would be hosted on the website of IISER Pune and all the Prospective Bidders are required to take cognizance of the proceedings of the Pre-Bid Conference before submitting their bids as stipulated in the Bidding Documents.

The other terms & conditions of the notice issued on our IISER website www.iiserpune.ac.in will remain unchanged. No more correspondence in this regard will be entertained

The meeting ended with vote of thanks to the Chair

4/5/2021

Office Superintendent (S&P)



IISER PUNE

**PRE-BID CONFERENCE FOR PROCUREMENT OF SUPERCONDUCTING MAGNET SYSTEM WITH LIQUID
HELIUM CRYOSTAT**

TECHNICAL & COMMERCIAL QUERIES AND CLARIFICATION

S.No	Query/Clarification Sought	Clarification / Amendment
1	<p># 9: A calibrated temperature sensor and heater attached to the base of the cryostat. A clarification was sought on the requirement of this item.</p>	<p>This item is useful when the system is being pre-cooled with liquid nitrogen prior to the filling of helium.</p> <p>Hence, No change in tender specifications.</p>
2	<p>#17: High stability four quadrant superconducting power supply (typically 5 V and current < 50 Amps) A clarification was sought on the Voltage and Current values specified</p>	<p>Since these numbers are only representative. The central magnetic field value, its stability, homogeneity, and magnet bore size are the critical parameters which will have to be adhered to.</p> <p>No change in tender specifications</p>
3	<p>#19: Fully programmable using IEEE-488 with programmable field sweep capabilities A clarification was sought on interfacing with USB.</p>	<p># 19 Revised to</p> <p>“ Fully programmable using USB/IEEE-488 with programmable field sweep capabilities”</p>

4	<p>#20: Automatic Quench Detection & protection</p> <p>A clarification was sought on whether this could be made optional.</p>	<p>No change in tender specifications.</p>
5	<p>Delivery Period - Page No: 11, Clause No.2</p> <p>A clarification was sought on whether the delivery period (of 120 days) could be modified, owing to the existing pandemic conditions</p>	<p>Delivery Period - Page No: 11, Clause No.2</p> <p>Delivery period is extended from 120 days to 180 days.</p>