



INDIAN INSTITUTE OF SCIENCE EDUCATION AND RESEARCH

PUNE

CLARIFICATION ON TENDER NUMBER - IISER-PUR-2102-20

ITEM DESCRIPTION- PROCUREMENT OF GLOW BOX-THERMAL EVAPORATOR (LED FABRICATION) SET UP

Refer IISER Pune tender number - IISER-PUR-2102-20 for procurement of Glow Box-Thermal Evaporator (Led Fabrication) Set Up.

The detailed tender published on Institute website www.iiserpune.ac.in and on CPP Portal on 12th April, 2021.

Pre-Bid meeting was held on April 20th, 2021 at 4.00 PM via video conferencing and minutes of meeting is as under:

At the outset, the Assistant Registrar (S&P) welcomed all the Members and the representative of the Prospective Bidders and briefed in general the scope of the tender. Later on indenting Officer 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 / additons / 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

20.4.2021

Sd/-
Assistant Registrar (S&P)



IISER PUNE

PRE-BID CONFERENCE FOR PROCUREMENT OF GLOW BOX-THERMAL EVAPORATOR (LED FABRICATION) SET UP

TECHNICAL & COMMERCIAL QUERIES AND CLARIFICATION

TENDER NUMBER - IISER/PUR/2102/20

DATE : 20.04.21

S.No	Query/Clarification Sought	Clarification / Amendment
1	<p>Page No - 19 (Section: 1.1), Page No - 20 (Section: 1.2)</p> <p>As per your specifications under section 1: Glove box system: “Voice controlled system for operation of glove box functions while the person is working with both hands inside the box” is mentioned. We do not have this feature in our system at the moment. Please let us know whether this feature is a must. Alternatively , GS can provide control/switch inside the glove box to start the cycle for antechamber.</p>	<p>Tender Specification prevails.</p> <p>No change in the specification.</p>
2	<p>Page No - 19 (Section: 1.1), Page No - 20 (Section: 1.2)</p> <p>Can we offer Electro Chemical O2 analyser which is commonly used and</p>	<p>Tender Specification prevails.</p> <p>No change in the specification.</p>

	highly recommended while using solvents inside the box.	
3	<p>Page No - 21 (Section: 2.1)</p> <p>Evaporation Chamber:</p> <p>Your specification are mentioned as cubical, we will give Rectangular instead. Kindly confirm.</p>	<p>Obviously it will be three dimensional chamber. It is expected to be different than a perfect cube shaped. Approximate dimension can be around 400 mm (width) × 400 mm (depth) × 550 mm (height). There can be small deviation from these numbers, but the chamber has to be compatible for integration inside the glove box.</p>
4	<p>Page No - 22 (Section: 2.1)</p> <p>The liner/shields are typically 0.5 to 1 mm. Hence, kindly clarify.</p>	<p>Tender Specification prevails.</p> <p>No change in the specification.</p>
5	<p>Page No - 22 (Section: 2.1)</p> <p>Light will be through view ports on Chamber. Please comment and Clarify.</p>	<p>Light will be through view ports on Chamber. Yes this is acceptable.</p>
6	<p>Page No - 22 (Section: 2.1)</p> <p>Size of substrates are not given. Please clarify.</p>	<p>Already mentioned in section 2.4</p> <p>Tender Specification prevails.</p> <p>No change in the specification.</p>
7	<p>Page No - 22 (Section: 2.1)</p> <p>May we kindly clarify as to what it means by “shutter for each substrate and common shutter for substrate holder”. Hence please explain.</p>	<p>Refer to more information in section 2.4 (Substrate Holder). The substrate holder will have capability to accommodate six numbers of substrates. Separates shutters of each of these six substrates, and a common shutter for the entire substrate holder (blocking all the substrates) is required.</p>
8	<p>Page No - 22 (Section: 2.3)</p> <p>Crucible - Can we provide a oxides aluminium crucibles which works well for organic materials. Kindly clarify.</p>	<p>Already clearly mentioned in section 2.3.</p> <p>Tender Specification prevails.</p> <p>No change in the specification.</p>

9	<p>Page No - 22 (Section: 2.4)</p> <p>The mask arrangement needs to be explained - it will be good to have a sketch.</p>	<p>Six substrates on a circular substrate holder. Organic and metal masks for each of the substrates. Very importantly, Automatic in-situ mask changing option to change the organic mask to metal mask. This should allow convenient mask changing without breaking high-vacuum conditions, during evaporation process.</p>
10	<p>Page No - 23 (Section: 2.6)</p> <p>Can we opt for Telemark 861 controller ?</p>	<p>Tender Specification prevails.</p> <p>No change in the specification.</p>
11	<p>Page No - 23 (Section: 2.8)</p> <p>Control by Laptop and software will be provided. Please let us know your confirmation.</p>	<p>As written in the tender specification (section 2.1), “PLC-control with additional touch panel (colour) operating interface for all main functions of the evaporator including graphical interface of the system” is required.</p> <p>Tender Specification prevails.</p> <p>No change in the specification.</p>