



INDIAN INSTITUTE OF SCIENCE EDUCATION AND RESEARCH

TIRUPATI

CLARIFICATION ON TENDER NUMBER - IISERT-PUR-0128-16

ITEM DESCRIPTION- GLOVE BOX WORKSTATION

Refer our Press Tender Notice No.IISER/S&P/09/16 dated 7.10.2016 for procurement of Glove Box workstation. Tender Reference Number - IISERT-PUR-0128-16

Pre-Bid meeting was held on October 20th , 2016 at 14.00 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 Assistant Registrar (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](http://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

20.10.2016

Sd/-
Assistant Registrar (S&P)

IISER TIRUPATI

PRE-BID CONFERENCE FOR PROCUREMENT OF GLOVE BOX WORKSTATION

TECHNICAL QUERIES AND CLARIFICATION

TENDER NUMBER – IISERT-PUR-0128-16

DATE : 24.10.16

S.No	Query/Clarification Sought	Clarification / Amendment
01	<p>Page No - 22, Chapter 4</p> <p>Internal height: 920-950 mm</p> <p>Suggestion by one of the bidders “Your tender specifications has Internal height: 920-950 mm, however, our Box has internal height dimension of 900 mm. Kindly let us know if this can be considered”</p>	<p>The box size is desired to be equal/bigger than that of asked for. Smaller size will not be suitable for us since it will lead to the reduction utilizable space inside the box.</p> <p>Hence, no change in the specification.</p>
02	<p>Page No - 22, Chapter 4</p> <p>Suggestion by one of the bidders “Our Box light does not have auto-off. Kindly consider our specification of LED lamp mounted on front panel. ”</p>	<p>This point is flexible. This will not be a problem if this specification deviates from that of ours.</p>
03	<p>Page No - 22, Chapter 4</p> <p>Suggestion by one of the bidders “Our small antechamber are not with hinged doors and does not comewith 1/3rd inside and 2/3rd outside. Our mini antechamber are integrated asper standard condition and are with round doors. Please let us know if this can be considered and accordingly amended in your specifications ”</p>	<p>Hinged door is very much important since it will prevent the box from accidental contamination of the inert gas of the box. Moreover, it is very much user friendly leading to reduction of accidental insertion of air inside the box. Hence it saves a lot of labour, formyl gas and time (it will demand less number of time of regeneration of the box).</p> <p>Hence, no change in the specification.</p>

04	<p>Page No - 23, Chapter 4</p> <p>Suggestion by one of the bidders “we would like to know why are two solvent filters specified?</p> <p>(Standard with activated charcoal and regenerative one are specified in your specifications) ”</p>	<p>Standard with activated charcoal and regenerative methods are mandatory since we will expose chemical solvents to carry out some reaction inside the box and also for sampling for characterization. This solvents have to be absorbed in charcoal before reaching the Cu-catalyst other it will lead deactivation of this catalyst. Hence it will demand frequent regenerations of the box which we will like avoid for daily purpose. This catalyst is very expensive too. Lesser the number of regeneration higher life times of the catalyst which desired and more economic.</p> <p>In the specifications 5 kg activated united is dropped and the mentioned automated PLC controlled regeneration of solvent adosption unit should be as such</p>
05	<p>Page No - 23, Chapter 4</p> <p>Suggestion by one of the bidders “Please let us know whether heat exchanger with chiller specified is for cooling inside the box or for compensation of heat input.”</p>	<p>Recirculation chiller is very important keeping in mind the stability of the chemical inside glove box work station. Re circulation chiller cools the inert gas before purging the glove box. Without a Re circulation chiller it will be difficult to resist the decomposition of chemicals inside the glove box. The volatile chemical produce via such decomposition will eventually destroy the catalyst of the glove box.</p> <p>Hence, no change in the specification.</p>
06	<p>Page No - 23, Chapter 4</p> <p>Suggestion by one of the bidders “Please let us know whether remote monitoring glove box is of importance in your specification. Can this be excluded as we do not have this feature at this point of time.”</p>	<p>Yes, it is very much necessary since it will give alert whenever the atmosphere of the box is suitable to our experiments. It will help us to maintain the box in good condition in long term purpose. The box will be available for use in vital moments as well. We do not have to reschedule our experiment.</p> <p>Hence, no change in the specification.</p>



IISER TIRUPATI

PRE-BID CONFERENCE FOR PROCUREMENT OF GLOVE BOX WORKSTATION

COMMERCIAL QUERIES AND CLARIFICATION

TENDER NUMBER – IISERT-PUR-0128-16

DATE : 24.10.16

S.No	Query/Clarification Sought	Clarification / Amendment
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