



INDIAN INSTITUTE OF SCIENCE EDUCATION AND RESEARCH
PUNE

CLARIFICATION ON TENDER NUMBER - IISER-PUR-0217-16

ITEM DESCRIPTION- PROCUREMENT OF AUTOMATED BOTTLE CAGE & RACK
WASHER

Refer our Press Tender Notice No IISER/S&P/02/2016 dated 21.6.2016 for procurement of Automated Bottle Cage & Rack Washer Tender Reference Number - IISER-PUR-0217-16.

Pre-Bid meeting was held on June 30th, 2016 at 2.30 PM 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 will remain unchanged.No more correspondence in this regard will be entertained

The meeting ended with vote of thanks to the Chair

30.6.2016

Sd/-
Assistant Registrar (S&P)



IISER PUNE

PRE-BID CONFERENCE FOR PROCUREMENT OF AUTOMATED BOTTLE CAGE & RACK WASHER

TECHNICAL QUERIES AND CLARIFICATION

TENDER NUMBER - IISER-PUR-0217-16

DATE : 30.06.16

S.No	Query/Clarification Sought	Clarification / Amendment
1	<u>Query:</u> A cage washer is never completely dry. Chlorine dioxide (CD) is the only decontaminating agent that will still be effective if water is present. Other agents, like VHP, get diluted and do not kill where the water is.	Our campus is green star rated and eco-friendly, therefore we are bound to minimize the usage of chlorine based cleaning and decontamination products. Thus, the tender specification prevails. No change in the specification.
2	<u>Query:</u> With VHP, items need to be placed exactly as they were when the cycle was developed and validated. If items are moved around, or different items are in the chamber, the cycle would need to be different. This means that the user must do test cycles for every load configuration. With CD there is no cycle development. A 1 mg/liter cycle held for 2 hours always works regardless of the load or how the load is placed.	The tender specification prevails. No change in the specification.

3	<p><u>Query:</u>With CD you can do 0.5 mg/liter cycles with a 4 hour contact time to save money by using less consumables. You can do the typical 1 mg/liter cycles with a 2 hour contact time. You can do a 5 mg/liter cycle with a 20 hour contact time to save time.</p>	<p>The tender specification prevails.</p> <p>No change in the specification.</p>
4	<p><u>Query:</u> CD is a gas so it will get into all the cracks and crevices of the items. VHP would only get the easy outer surfaces.</p>	<p>Our campus is green star rated and eco-friendly, therefore we are bound to minimize the usage of chlorine based cleaning and decontamination products. Thus,the tender specification prevails.</p> <p>No change in the specification.</p>
5	<p><u>Query:</u>Aeration only requires 12-15 air exchanges so the faster the CD can be exhausted, the shorter the aeration. VHP would probably take overnight for the aeration.</p>	<p>The tender specification prevails.</p> <p>No change in the specification.</p>
6	<p>1. WASHINGCHAMBER</p> <p>The washing chamber made of stain less steel panels with Scotch Brite finishing. Theoverallinternaldimensionsatleast1560x 2300x2270(Wx Dx Hmm)</p> <p><u>Query:</u>As per the dimensions given the internal volume comes more than 8000 litres, is 7000 Litres washer range can also be acceptable? Moreover can we also know the capacity required to wash, how many racks/ bottle trolleys etc are required to be washed per cycle, as defining capacity shall be more feasible to finalize model configurations for vendors.</p>	<p>We have determined this size based on the dimensions of the rack washer room we have constructed and also for smooth rolling in and out of all types of racks. Therefore the tender specification prevails.</p> <p>No change in the specification.</p>
7	<p>7. OSCILLATING ARMS</p> <p>The machine should come with AISI304L 120° oscillating arms fitted all along the side walls of the chamber, with wash nozzles and rinse nozzles. The rotation of the arms, at least covers an angle of120°. The arms must be nested wash and rinse arms with separate circuits to avoid cross-contamination.</p> <p><u>Query:</u>Can it be acceptable to have vertical bars with several nozzle</p>	<p><u>Modification:</u></p> <p>The machine should come with oscillating arms fitted all along the side walls of the chamber, with wash nozzles and rinse nozzles Or vertical bars with several nozzles washing spray system. The rotation/movement of the arms should ensure the proper cleaning and vendors should provide the certification for the same.</p>

	washing spray system which guarantee a more efficient washing and cleaning system because the cages are constantly spread by water jet while in oscillation system washing bars with spray nozzles goes up and down and doesn't give the same washing efficiency because the cages are not constantly spread by the water jet because the bar is moving up and down and when down the cages which are up doesn't receive any water spread.	
8	<p>27. Should have every good after sales service network with service engineers placed in Pune ensuring prompt response to service calls, least downtime and timely spares supply.</p> <p><u>Query:</u>Is it not acceptable if engineer are placed in Mumbai from where also same day service / troubleshooting can be addressed?</p>	<p><u>Modification:</u> Should have very good after sales service network with service engineers placed in Pune/Mumbai ensuring prompt response to service calls, least downtime and timely spares supply. The vendors should provide written assurance for the same.</p>
9	<p>29.The prospect vendor must provide a minimum of 50 (fifty) international references out of which 3 (three) references of equivalent equipment installed in India. Names, addresses, telephone numbers and mail ID's to be enclosed separately</p> <p><u>Query:</u>Is it mandatory to have India installations? Is the list of 50 international installations acceptable?</p>	<p>Yes, it is mandatory to have India installations and three sites is very reasonable number, therefore the tender specification prevails.</p> <p>No change in the specification.</p>
10	<p>31.The prospect vendor must ensure availability of factory-certified service engineer based in Pune</p> <p><u>Query:</u>Is it not acceptable if engineer are placed in Mumbai from where also same day service / troubleshooting can be addressed?</p>	<p><u>Modification:</u> The prospective vendor must ensure availability of factory-certified service engineer based in Pune/Mumbai and give written assurance for the quick post-installation service whenever needed.</p>



IISER PUNE

PRE-BID CONFERENCE FOR PROCUREMENT OF AUTOMATED BOTTLE CAGE & RACK WASHER
COMMERCIAL QUERIES AND CLARIFICATION

TENDER NUMBER - IISER-PUR-0217-16

DATE : 30.6.16

S.No	Query/Clarification Sought	Clarification / Amendment
	-----NIL-----	-----NIL-----