

## भारतीय विज्ञान शिक्षा एवं अनुसंधान संस्थान पुणे INDIAN INSTITUTE OF SCIENCE EDUCATION AND RESEARCH PUNE

## PREBID CLARIFICATION ON TENDER NUMBER - IISER/PUR/1365/22

Item Description- Procurement of Continuous Flow Optical Cryostat System for Microscopy

Refer an open tender published on Institute website <u>www.iiserpune.ac.in</u> and on CPP Portal on 27/03/2023 for procurement of Continuous Flow Optical Cryostat System for Microscopy.

Pre-Bid meeting was held on 05/04/2023 at 3.00 PM and minutes of meeting is as under:

At the outset, the committee welcomed all the Members and the representative of the Prospective Bidders and briefed in general the scope of the tender and thereafter requested Assistant Registrar (S&P) to brief the bidders on the salient features of the tender.

During the meeting, bidders raised verbal queries. However, there were no specific queries received / discussed during the meeting which affect the terms and conditions given in the tender document.

Accordingly, terms and conditions and contents of the tender as published on the Institute website www.iiserpune.ac.in and CPP Portal remains unchanged.

The meeting ended with vote of thanks to the Chair

Sd/-Assistant Registrar (S&P)

05/04/2023



## **TECHNICAL AND COMMERCIAL QUERIES AND CLARIFICATION**

## PRE-BID CONFERENCE FOR PROCUREMENT OF CONTINUOUS FLOW OPTICAL CRYOSTAT SYSTEM FOR MICROSCOPY

S. No	Query/Clarification Sought	Clarification / Amendment
1	Page No. 25, Chapter No.4 Point No. 13	Page No. 25, Chapter No.4 Point No. 13 is amended as:
	It is mentioned in the tender that "UV-grade fused Silica window, of at least 1.0" diameter clear view. Thickness of the window should not be more than 0.5 mm."	UV-grade fused silica window with at least 10 mm clear view and 0.5 mm thickness.
	We want to clarify whether "UV-grade fused silica with 10 mm clear view and 0.5 mm thickness is acceptable. Or Whether "Sapphire windows of 25 mm clear view and 0.5 mm thickness" is acceptable.	
2	It is mentioned at several places that "The cost of optional items shall be indicated separately." However, BOQ does not have provision to quote for optional items. Please clarify how to quote the prices for accessories.	Bidder may quote main equipment and optional items in pdf format separately while submitting the financial bid.  However, in excel BOQ, price of main equipment should be mentioned.
3	Page No. 25, Chapter No.4 Point No. 13	Page No. 25, Chapter No.4 Point No. 13 is amended as:
	It is not an issue to provide the requested quotation as our standard microscopy cryostat meets all specifications operationally (refer to attached PDF); however, there is an issue with the optical clear view specified in relation to the window thickness. UV-grade fused Silica window, of at	UV-grade fused silica window with at least 10 mm clear view and 0.5 mm thickness.

	least 1.0" diameter clear view. Thickness of the window should not be more than 0.5 mm).	
	We do offer a 0.5mm thick window for this cryostat but the optical clear view is restricted to 0.50" (not 1"). A 1" optical clear view with a 0.5mm thick window DOES NOT PASS THE VACUUM SAFETY CALCULATION!	
	In order to meet a vacuum safety factor of 4 the window thickness for a 1" diameter optical clear view requires a minimum of a 1.2mm thick window. Due to standard	
	window thickness our window will be 1.57mm thick. We still have no issue with meeting the <3mm working distance (distance from face of objective to sample).	
4	Accessories:	Bidder may quote main equipment and optional items in pdf format separately while submitting the financial bid.
	As per BOQ single price to be offered. Please confirm if we have to submit the price with main system price or we have to add PDF file for Accessories options.	However, in excel BOQ, price of main equipment should be mentioned.
5	Page No. 13, Chapter No.2, Point No.2:	Page No. 13, Chapter No.2, Point No.2 is amended as:
	Delivery to be offered 90days. Due to shortage of components and late delivery schedule, we request you to kindly accept delivery period 7months after receipt of LC.	The deliveries & installation must be completed within 07 months after placement of purchase order/after opening of LC.