

Minutes of Pre-Bid Meeting for Procurement of Goods & Equipment and Related Services for TB laboratories across INDIA

(Bid Ref No.: SAMS/FIND/Proc./Equipment/ATI/9/2019 dated: 28/05/2019)

The Pre-Bid Meeting was held on 4/06/2019 at 1500 Hrs. in the office of Strategic Alliance Management Services Pvt. Limited (SAMS), New Delhi. The following were present in the pre-bid meeting:

SAMS Officials:

- i. Mr. Satya Verma, General Manager - Procurement Services
- ii. Mr. Dinesh Kumar, Procurement Officer
- iii. Ms. Savita Chandna, Procurement Executive

FIND Officials:

- i. Dr. DSA Karthickeyan, Medical Officer
- ii. Dr. L. Prabakaran, Medical Officer
- iii. Dr. Shubhada Shenai, Medical Officer (over the phone)
- iv. Dr. Vidyanidhi Guha, Sr. Microbiologist
- v. Ms. Ms. Madhu Agarwal, Procurement Officer
- vi. Mr. Jagdeesh Upreti, Procurement Assistant

Bidders' Representatives:

- i. Mr. Rachit Malhotra, Director, M/s International Scientific Instrument Co., Delhi.
- ii. Mr. Ravi Gera, M/s Genaxy Scientific Pvt. Ltd., Delhi

Proceeding of the pre-bid meeting are as follows:

1. At the outset, SAMS made a briefing about the scope of supplies and related services required through the bid invitation and purpose of the pre-bid meeting.
2. Thereafter, prospective bidders were requested to put up their queries related to scope and terms and conditions given in the Bid Document.
3. The queries from prospective bidders were appropriately responded.
4. The queries sought from prospective bidders as asked during the pre-bid meeting, clarifications sought through mail and purchaser's responses / amendment against each query is summarized in the table given at **Annexure-A**.



**(Dinesh Kumar)
Procurement Officer**

Annexure-A

Responses / Amendments (Amendment No.3) with regard to queries/suggestions received for Procurement of Goods & Equipment and Related Services for TB laboratories across INDIA
(Bid Ref. No: SAMS/FIND/Proc./Equipment/ATI/9/2019 dated: 28/05/2019)

Sl. No.	Para / Clause Reference in Bid Document/ Page No.	Content of Para / Clause under Reference as per Bid Document	Query / Suggestions	Response / Amendments (Amendment No.3)*
1	Section I, Notice Inviting Bids, Sl. No. 2. Schedule Nos. of Equipment	Schedule Nos. of all the Equipment	Numbering of schedules; the technical specification requirement in some schedules seems to be incorrectly numbered. Eg. Sch. 6 is PCR Workstation. But as per the tech. spec. requirement Sch. 6 is Mini Centrifuge	The schedule Nos. remains same as mentioned at Section I, Notice Inviting Bids, Sl. No. 2. Schedule Nos. of Equipment (table at Page No. 2).
2	Section I, Notice Inviting Bids, Sl. No. 2. Schedule Nos. of Equipment	Schedule No. 4 (Vortex Mixer) and Schedule No. 5 (Vortex Mixer for PCR).	Since "Vortex Mixer" and "Vortex Mixer for PCR Application" have the same specification, can they be clubbed and put into one schedule?	It is clarified that the Schedule No. 4 (Vortex Mixer) and Schedule No. 5 (Vortex Mixer for PCR) are same. Both the Schedules can be clubbed together under Schedule No. 4 and the revised Qty. is 15.
3	Section I, Notice Inviting Bids, Sl. No. 2. Schedule Nos. of Equipment	Schedule No. 9 Pipette Set: (2-20µl, 20µl-200µl, 100µl-1000µl.		The Qty. of Sch. No. 9 of are being amended as under: The revised qty. of Sch. No. 9 is 12
4	Section V 3.A Technical Specification – General Requirement	Comprehensive warranty period and CMC Services for schedule 1 to 11	It is suggested to remove the CMC Services for Schedule : 1, 3, 4, 5, 7, 8, 9 & 11	Requirement will remain unchanged.

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5	Section V 3.A(2) Technical Specification – General Requirement	Installation of Equipment: Selected/Awarded bidder has to install the delivered equipment by certified or qualified personnel. Bidder to perform IQ, OQ and PQ for equipment as per Manufacturer Protocols. Bidder to provide user training to end user during installation	It is suggested to receive the item mentioned under schedule 1,4,6,7,8 & 9 against CRC, without asking for the installation certificate.	Requirement will remain unchanged.
6	Section V 3.B Technical Specification Schedule No. 1 (Heating Block)	Digital dry bath for 1.5 & 2 mL tubes, with interchangeable modular blocks, digital controls, display of time & temperature; Temperature calibration enables to offset the temperature to desired value.	Kindly clarify if the 1.5ml and 2ml tubes will be a part of the same heating block or should we offer 2 separate heating blocks each for 1.5ml and 2ml	It is clarified that one heating block for both 1.5 and 2 ml tubes.
7	Section V 3.B Technical Specification Schedule No. 3 (Micro Centrifuge – 10000g)	(Sr. No: 2) Speed - 17,000–21,100 xg max RCF, 13,300–14,800 xg max speed, Speed adjustable in 100 rpm steps	It is requested to clarify the requirement (RCF and RPM)	The Sr. No. 2 of Technical Specifications are being amended as under: “Speed - 13,300–14,800 xg, Speed adjustable in 100 rpm steps”
8	Section V 3.B Technical Specification Schedule No. 3 (Micro Centrifuge – 10000g)	(Sr. No:3) Standard rotor with a capacity of at least 18 positions (18x 2 mL); aerosol-tight (chemical-resistant coated); exchangeable.	It is requested to amend the requirement are as under: Standard rotor with a capacity of at least 24 positions (24x 2 mL); aerosol-tight (chemical-resistant coated); exchangeable.	Technical specification remains unchanged as our minimum requirement is for 18 positions capacity, hence, offer for 24 position are also acceptable.

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9	Section V 3.B Technical Specification Schedule No. 3 (Micro Centrifuge – 10000g)		It is requested to clarify the requirement (Refrigerated or Non refrigerated)	It is to clarify that we require Non-Refrigerated Centrifuge.
10	Section V 3.B Technical Specification Schedule No. 6 (Small bench top mini centrifuge for PCR workstation)	(Sr. No :05) Max RCF - 2,000 xg (not adjustable); Max Speed - 6,300 xg (not adjustable)	It is requested to clarify the requirement (RCF and RPM)	The Sr. No. 5 of Technical Specifications are being amended as under: “Max Speed - 6,300 xg (non-adjustable)”
11	Section V 3.B Technical Specification Schedule No. 8 (Multichannel Pipette Set: (2-20µl, 20-200µl)	(Sr. No :04) Volume range 30-300 µl, 30-300 µL per channel in 0.5 µL increments, Volume – 300 µL, precision - 0.2 to 0.3 percent, increment - 1 µL, Accuracy -5.0% to 1.0±	It is requested to clarify the two volumes of pipettes; 2-20ul and 20-200ul. But in specifications an additional third volume of 30-300ul is also mentioned. Do we need to supply the 3rd pipette of 30-300ul also	It is to clarify that we also require 30-300 µl, 30-300 µL per channel in 0.5 µL increments, Volume – 300 µL, precision - 0.2 to 0.3 percent, increment - 1 µL, Accuracy -5.0% to 1.0±
12	Section V 3.B Technical Specification Schedule No. 10 (Refrigerated Centrifuge with plate spin rotor)	(Sr. No: 05) Its main swing-bucket rotor should held both conical tubes and plates – no need to change rotor buckets or adapters for PCR plate holder	It is requested to clarify the requirement of type and speed of rotor (Swing bucket or Angle rotor). As per specification point 5, both the 50ml tubes and the and PCR plate holder is to be a part of the same rotor which is not possible. Since separate rotors are used to run the 50ml tubes and PCR plates. Also the minimum temperature asked for is -11°C. Most refrigerated centrifuges offer -9°C. If the user application work can be done in -9°C then we request you to change this point to -9°C instead of -11 °C.	It is clarified that the Same rotor has 4 different holder that can hold either 4 bucket cups with lid for 50 mL tubes and/or plate holders (image attached for reference). Please note that refrigerated centrifuge with closed buckets are required for 50 mL tubes that can be placed in the same rotor whenever required. Please note that we need buckets with lids to spin 50 mL tubes.

**the bold contents are the amendments (Amendment no. 3) against the respective paras of Bid Document.*