

Minutes of Pre-Bid Meeting for Advertised Tender Enquiry (ATE) for Procurement of Biological Safety Cabinet Class II A2 With Thimble /Canopy Connection and With UPS and Related Services for TB Laboratories across India

(Bid Ref. No.: SAMS/FIND India/G/2022/0097/Proc/Equipment/ATI/15/2022 dt. 16/01/2023)

The Pre-Bid Meeting was held online on 24/01/2023 at 11:00 A.M through skype link <https://join.skype.com/yzSwC9blzamJ>. The following members were present online in the pre-bid meeting:

SAMS Officials:

- i. Mr. Dinesh Kumar, Procurement Manager
- ii. Ms. Savita Chandra, Assist Procurement Manager
- iii. Mr. Pawan Thakur, Procurement Executive

FIND India Officials:

- i. Dr. DSA Karthickeyan, Medical Officer
- ii. Mr. Jagdish Panda, Sr. Biomedical Engineer (Procurement)
- iii. Mr. Kulbhushan Mangle, Deputy Procurement Officer
- iv. Ms. Puja Khanna, Consultant

Prospective Bidders' Representatives:

- i. Mr. Vishal and Ms. Renu from M/s. Vision Diagnostic, Delhi
- ii. Mr. M.K.Khare and Mr.Sumit from M/s. Saksham Technologies Pvt. Ltd, Delhi

Proceeding of the pre-bid meeting are as follows:

1. At the outset, SAMS made a briefing about the scope of works and salient features of the bid invitation.
2. Thereafter, prospective bidders were requested to put up their queries related to the technical specifications, terms and conditions given in the Bid Document.
3. The queries from prospective bidders were appropriately responded. The representatives of prospective bidders were requested to send their queries in writing at the latest by 05.00 PM on 23/01/2023.
4. The queries sought from prospective bidders as asked during the pre-bid meeting, clarifications sought through mail and responses against each query were summarized in the table given at **Annexure-A**.



Dinesh Kumar
Manager (Procurement), SAMS

Annexure-A

Responses / Amendments (Amendment No. 1) with regard to queries/suggestions received for Advertised Tender Enquiry (ATE) for Advertised Tender Enquiry (ATE) for Procurement of Biological Safety Cabinet Class II A2 With Thimble /Canopy Connection and With UPS and Related Services For TB Laboratories Across India. (Bid Ref No.: SAMS/FIND India/G/2022/0097/Proc/Equipment/ATI/15/2022).

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. 1) *
1.	Section 3 – Technical Specifications (Page No.33)	Main Specification- 1(a) The BSC certified to the requirements of class IIA2 NSF 49 or class II EN 12469; specifically, with regard to inward airflow (≥ 0.40 m/s according to EN 12469:2000 or ≥ 0.50 m/s according to NSF 49:2004). class IIA2 NSF 49 or class II EN 12469 Certification is mandatory.	The BSC certified to the requirements of class IIA2 NSF 49 specifically, about inward airflow (≥ 0.50 m/s according to NSF 49:2004). Class IIA2 NSF 49 Certification is mandatory. The certificates should be available on testing agencies NSF and TUV NORD Website	Remains no change. The BSC certified to the requirements of class IIA2 NSF 49 or class II EN 12469; specifically, with regard to inward airflow (≥ 0.40 m/s according to EN 12469:2000 or ≥ 0.50 m/s according to NSF 49:2004). class IIA2 NSF 49 or class II EN 12469 Certification is mandatory.
2.	Section 3 – Technical Specifications (Page No.33)	1 (h) - Maximal lifting height of front window: 500mm	Bidders requested to change the specification for the Maximal lifting height of front window: 500-550mm	Agreed. 500-550mm
3.	Section 3 – Technical Specifications (Page No.33)	1 (l) Noise pressure level: <60dba	Bidders requested to change the specification for the Noise pressure level: <60-65dba	Noise pressure level should be within the approved range of NSF 49 or EN 12469 standard.
4.	Section 3 – Technical Specifications (Page No.33)	4 (a) Flicker free, low glare, warm coloured light > 1000Lux	Bidders requested to change the specification for the LED Flicker free, low glare, warm coloured light with provision to adjust light intensity > 1000Lux	Remains no change. Additional features are acceptable.
5.	Section 3 – Technical Specifications (Page No.33)	4 (b) Control display on the front of the BSC	Bidders requested to change the specification for the LED or touch screen Control display on the front of the BSC	Remains no change. Additional features are acceptable.
6.	Section 3 – Technical Specifications (Page No.34)	4 (vii) Filter and flow conditions	Bidders asked that the display for filter life and pre alerts for replacements of filter	Remains no change. Additional features are acceptable.
7.	Section 3 – Technical Specifications (Page No.34)	9 (ii) (a) Conform to electrical safety standards IEC 60601–1, UL 61010–1, EN 61010–1.	The equipment must comply with ISI certification as per BIS standards or any equivalent international safety standards such as IEC-61010	Confirm to electrical safety standards IEC 60601–1, UL 61010–1, EN 61010–1 or equivalent BIS standards.

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. 1) *
8.	General	-	Please add: BSC with differential pressure gauge which monitors differential pressure across supply and exhaust filters which alerts on drop in pressure of more than 20% which indicates filter loading and unsafe for use and should activate the signal and automatically puts off blower with audio visual alarm	Remains no change. Alarms, visible and/or audible, for any unsafe condition of the BSC are already a part of the technical specifications. Bidders can provide any additional features.
9.	General	Thimble Ducting: Only thimble canopy to be provided by the BSC supplier. The provision of ducting material including extraction fan and construction of individual ducting is in the scope of vendor identified for Lab renovation work. BSC supplier to provide necessary technical; support during construction of ducting	Please reconfirm for ducting to be done by vendor identified for lab renovation	Yes, the ducting of the BSC will be done by a vendor identified for lab renovation. However, necessary technical support needs to be provided to the vendor identified for lab renovation
10.	General	-	Please share pictures and size of Staircase and service lift of sites. As biosafety cabinet is heavy weight machine and has a delicate glass window, which is breakable.	Pictures are attached in Annexure B .

**the bold and italic contents are the amendments (Amendment no. 1) against the respective paras of Bid Document. The referred amendments shall be applicable to all relevant Sections of the Bid.*

A	B	C	D	E	F	G	H	I	J	K
Sch. No.	Unit name	Unit Price	Qty.	Total Price	Tax Rate on Goods (The same column should be used for Tax on services)	Tax on Goods	Price of Related Services	Tax Rate on Related Services (%)	Tax on Related Services	Total Bid Price
10										

Bidders are requested to fill up the online price bid form as per the sample mentioned below (if there is any confusion during the submission of financial bid, kindly contact SAMS Team):

A. First Line item for the Lump sum cost of Equipment with 2 years of warranty as mentioned below for each schedule

A	B	C	D	E	F	G	H	I	J	K
Sch. No.	Unit name	Unit Price	Qty.	Total Price	Tax Rate on Goods (The same column should be used for Tax on services)	Tax on Goods	Price of Related Services	Tax Rate on Related Services (%)	Tax on Related Services	Total Bid Price
1	Nos.		10	Example (1000)		-		Please mention "0" here		

B. Second Line items for the total cost of Annual Maintenance Services (AMC) for 3rd and 4th Years after the completion of the warranty period of 2 years

A	B	C	D	E	F	G	H	I	J	K
Sch. No.	Unit name	Total price of 4 th & 5 th Years of CMC Services	Qty.	Total Price	Tax Rate on Goods (The same column should be used for Tax on services)	Tax on Goods	Price of Related Services	Tax Rate on Related Services (%)	Tax on Related Services	Total Bid Price
1	Nos.		10	Example (1000)		-		Please mention "0" here		

read as: B. Second Line items for the total cost of Comprehensive Maintenance Services (CMC) for 3rd and 4th Years after the completion of the warranty period of 2 years (in page number 49)

Annexure B

IRL Hyderabad



IRL Guwahati

