

Sub: Pre-bid Meeting Points for Design, Fabrication, Supply, Installation, Testing, Commissioning (DSITC) and Validation of IDRf and its day-to-day Operation and Comprehensive Maintenance in the Small Animal Facility (SAF) building at the NCR Biotech Science Cluster, Faridabad.

Regarding: Queries submitted by prospective bidders and **clarifications.**

Date of pre-bid meeting: 04.01.2016 time 1430 Hrs to 1530 Hrs

Venue: THSTI Meeting Room Upper Ground Floor.

Sl No	Name of Prospective Bidder	Points	Clarifications
1.	M/s Clear room containment Mr Ravi Kumar	a) NSIC Exemption for tender fee and EMD. b) Clarification of DLP and CAMC c) Intended operation in the rooms d) Number of operational hours e) Any room you intend to shut down while operations are being carried out in other rooms f) Detailed Equipment List g) Various pathogens you intend to handle in the lab currently and in future	a) Exemption as per rules. b) DLP with O& M one year from date of handing over, followed by CAMC and Operation and Maintenance for three years. c) Growing of various mycobacterial and viral strains in Lab - I and II, respectively. Animal room would be used to perform infection of animals (guinea pigs/mice) with various infectious agents. Procedure room would be used for sacrifice of infected animals. d) Students would work work in Lab - 1 and Lab -2 at least 10-12 hrs daily. The work in animal and procedure room is dependent on housing of animals and time points of infection experiments e) No f) A tentative list of equipment is attached g) <i>Mycobacterium tuberculosis</i> and HIV, JEV.
2.	M/s Blue Star Ltd	a) Addition of other makes.	a) Makes of items as per tender. (No addition)

R.Kumar
13.01.16 *PK*

Sub

PK

	Mr Achal Saxena	b) Hike of budget and commercial terms	b) Vender has to work within the budget constraints.
3.	M/s CSK Bio-consulting Pvt Ltd Mr Subroto chatterjee Mr Ashok Mishra	Page No. 22, clause No. 9.	Warranty stands 03 years.
4.	M/s Kartos International Mr Surendra Mohan	a. Whether UPS Part include HVAC also? b. AHU can be on roof top? c. Provision of eye wash and shower to be made? d. Details of Sink. e. Double Skin (outer-Inner) 24-24 Gauge f. Ducting as per IS: 272 or 277 g. Auto clave room -1 Central A/C or Split Air conditioner. h. Details of pass box i. Whether contract is item wise measurement or single lump sum value?	a) UPS power to be provided to all items covered on under heading Electrical System Power and UPS at Page No-11 of tender document however HVAC will not be under UPS. All the Exhaust Fans must be on UPS to maintain negative air pressure in case of power failure. b) It can be on roof top but necessary arrangement be made for protection against Sun and Rain. c) Eye wash must be provided and air shower if space permits. d) Customize as per available space. e) Outer 24 Gauge- Inner 26 Gauge f) It will be as per IS:277 g) No air condition is required only exhaust fan and one ceiling fan can be provided. h) Minimum Qty-02 Nos. Design as per site requirement. i) Single lump sum value but CAMC amount will be taken for consideration for determination of L-

RKD
13.01.16

PK

[Handwritten signatures]

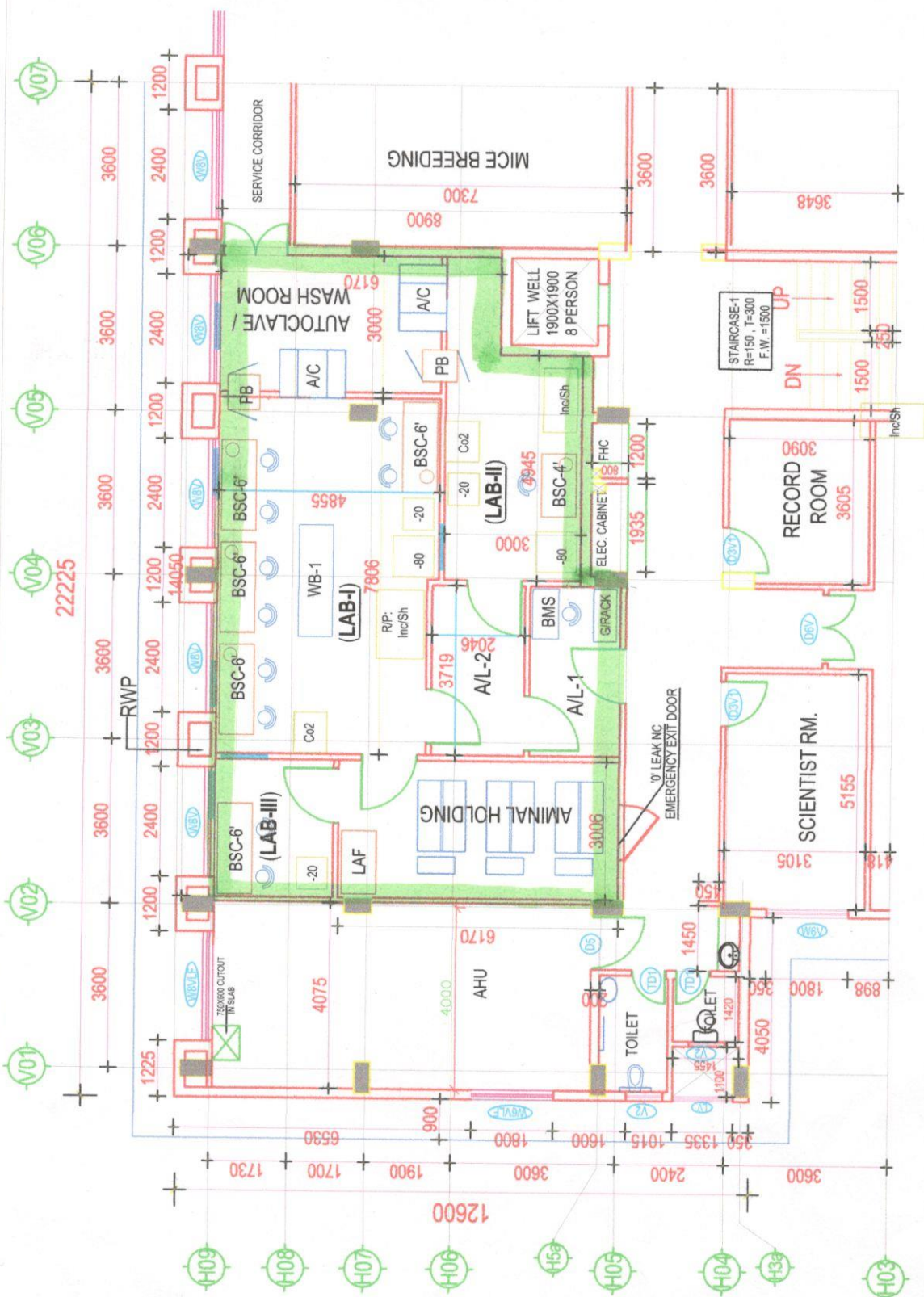
		<p>j. Custom and excise duty to be paid by RCB as vendor is to supply the equipment.(exemption benefit will be lost.)</p> <p>k. Use of skilled technicians in the shift be clarified.</p> <p>l. NSIC exemption for tender fee and EMD.</p> <p>m. Clarification of DLP and CAMC for three Years.</p> <p>n. Clarification of other inclusion of other makes.</p> <p>o. Laminar Flow Cabinet 01 Nos to be included in the BOQ.</p>	<p>1 position. This is not item rate contract.</p> <p>J) Custom and excise will not be paid by RCB.</p> <p>k) In morning shift two skilled technicians, after noon shift two and in night shift one skilled technician.</p> <p>l) Exemption as per rules.</p> <p>m) DLP with O& M one year from date of handing over, followed by CAMC and Operation and Maintenance for three years</p> <p>n) Makes of items as per tender. (No addition)</p> <p>o) To be read as included in BOQ. Make -Kartos, Esco, labsol</p>
5.	M/s Biosafelab India Pvt Ltd.	Drawing clarification	The highlighted is only to be considered for design of IDRF

(R K Rathore) (Dr Ramandeep Singh) (Dr Krishnamohan A) (C L Raina) (S S Budhwar) (S. Vrati)

13.1.16

13/1/16

on leave.



LAB Schematic Layout

Handwritten signatures and initials:
 [Signature]
 [Signature]
 [Signature]