## MINUTES OF PRE-BID Meeting held at 10:30 AM on 10th Jan 2017 at TIMED

Present:

Dr K R S Krishnan, Shri M C Renjith(HLL Lifecare) and CEO, TIMED

Mr Santosh Kumar representing ASHRAE Clean room presentations, Hyderabad and Mr Avinash Kumar representing Samarpita Engineers and consultants, Bangalore

The site of proposed cleanroom was inspected followed by discussions. The following clarifications requested by prospective bidders and the answers provided are tabulated as follows.

This is put up in the website for the information of any other interested bidder and further queries will be entertained upto 11:00 am 18th Jan 2017 after which final amendments to EOI will be notified in the website of TIMED (www.timed.org.in)

Queries	Clarifications
User requirements	The clean room is meant for medical device product
	development and pilot production. It is not meant for
	pharmaceutical operations.
User requirements	The facility must meet the regulatory requirements
	specified by CDSCO/Drugs controller for devices
User requirements	Pass boxes will be dynamic pass boxes between rooms
	of different class.
	A dynamic pass box will be required from the
	cleanroom to transfer material to outside non clean area
	near the sterilization room. The sterilization room is a
	separate non-clean room outside the clean room facility
User requirements	Air showers will be required at entry to clean corridor
	from changing room.
User requirements	The number of rooms can be two larger rooms and two
	or three smaller rooms and one room for utilities.
	The larger rooms can be shared by more than one
	incubatee and must have space to house more than one
	laminar flow bench and any processing equipment like
	compression moulding machine etc.
	The smaller room must have space to keep one laminar
	flow bench, one working table with bench top oven,
	microscope, etc and two working persons and passbox
User requirements	Provision for 2 lines for gas/air and water line is to be
	made in the utilities room as well as in each room
User requirements	The number of electrical points required will be
	specified in amendment to EOI
Scope	Scope of work includes removal of existing ceramic
	tiles, salvaging it without damage, preparing the floor
	with layers suitable for epoxy coat on floor

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Scope	Chilled water for AC to be tapped from the chilled
	water line already laid till the 5th floor of the building.
	The estimated AC capacity to be intimated by the
	bidder
Scope	Electrical connection can be tapped from the DB
	available on 5th floor
Whether provision for	Yes. Provision for Electric power and water will be
electrical power and water	made available for the installation
for the execution of work	
will be made available	
EMD	An EMD will be required which will be notified in the
	amendment to EOI
Payment schedule	The request for part payments will be considered and
	notified in the amendment to EOI

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