<u>Construction of Multidisciplinary Research Laboratory and Animal House at Medical</u> <u>College, Trivandrum:</u>

Minutes of Pre bid meeting held dated 16.05.2013 at HLL ID Office, Vettamukku

Participants

HLL

- 1. Sri. A.Ranjith Kumar, DGM (Tech)
- 2. Sri. Nibu.L.S, CE (Projects)
- 3. Sri. George Mathew, PM (SCT)
- 4. Sri. N.S.Satheesh kumar, Manager (A/c)
- 3. Sri. Suresh kumar, DM (Electrical)
- 4. Smt. Lidiya, APE (C&M)

Contractors

- Sri. Pradeep.D, M/s RDS Projects, Trivandrum
- Sri. Rosh Rajan, Sri.Aravind, M/s Vellappally Constructions, Kottayam
- 3. Sri. Manu Paul, M/s Ind Tech Engineers & Contractors, Ernakulam.

HLL officials informed that the decisions taken in the meeting will be treated as part of the tender conditions. The Contractor has to submit the minutes of Pre bid meeting duly signed by them along with the tender document as a token of acceptance of the decisions taken in the pre-bid meeting.

The following decisions were informed during the meeting:

- The inside of the car of the lift including door and ceiling should be of stainless steel in the passenger & passenger cum bed lift.
- In part V . Elevator system, item no.2, Supply, installation, testing & commissioning of **Dump waiter** of 100 kg capcityõ õ .. chequered plate flooring complete as per specifications. may be read as Supply, installation, testing & commissioning of **Dumb waiter** of 100 kg capcityõ õ .. chequered plate flooring complete as per specifications.
- In Part IA. Civil works, item no.112, the specification changed to **Supplying**, Laying, spreading and compacting stone aggregateo o o o o ...watering and compacting to the required density instead of Laying, spreading and compacting stone aggregateo o o o ...watering and compacting to the required density.

The clarification sought by various contractors and the reply are as follows:

SI. No.	Query	Clarification		
1	Whether M Sand will be permitted for all concreting & plastering works	M Sand can be used for concreting but should be sourced from approved suppliers. For wall plastering, a mix of MSand & fine river sand can be used in the ratio 1:1. For 6mm thick plastering, river sand only to be used. It is the responsibility of the contractor for ensuring the quality of sand. Periodic testing of sand to be done as required.		
2	BOQ does not specify the lead of excavated earth, please clarify	The lead is unlimited as per site conditions. The contractors are advised to make their own assessment regarding the minimum possible lead after site inspection.		
3	Item No 17- Please clarify the concrete mix	Mix is confirmed as 1:3:6		
4	Item No 36 . Please clarify whether the teak wood door is fully panelled or partly glazed.	Confirmed that the teak wood door is fully paneled.		
5	BOQ does not specify the make of wall & floor tiles. Please clarify.	Contractor should adhere to the minimum base price intimated in each of the concerned BOQ items subject to the makes of Johnson, RAK, NITCO,		

		Kajaria or equivalent meeting the relevant IS specifications approved by the Engineer-in-charge can be used.		
6	Whether space is available for setting up batching plant at the site?	Space is available for batching plant.		
7	Whether HT power supply will be provided?	No, Contractor to make their own arrangements.		
8	What will be the defect liability period for the project?	12 months after taking over by HLL. For water proofing &sanitary works a warranty for 10 years has to be given.		
9	Whether an extension of Time will be given for submitting the tender?	Yes, but the tender should positively be submitted on or before 27.05.2013, 12noon and the same will be opened at 3pm on the same day.		
10	Whether total EMD will be accepted as Bank Guarantee?	No, a maximum of half the EMD amount only is acceptable as Bank Guarantee as in the tender.		
11	Whether Mobilization advance will be given by HLL?	Upto 10% interest bearing mobilization advance will be released on the recommendation of the Engineer-incharge. Such advance shall be in two or more instalments to be determined by the Engineer-in-Charge at his sole discretion. The first instalment of such advance shall be released by the Engineer in-Charge to the contractor on a request made by contractor to the Engineer-in- Charge in this behalf. The second and subsequent instalment shall be released by the Engineer-in-Charge only after the contractor furnishes a proof of the satisfactory utilization of the earlier instalment to the entire satisfaction of the Engineer-in-Charge.		
12	Can labour accommodation camp be set up inside the premises?	Not permitted		
13	Dissimilarities in BOQ and Abstract sheet	Corrected abstract sheet is attached as Annexure A		

ABSTRACT

]	DESCRIPTION OF ITEM		AMOUNT (Rs.)
CIVIL WORKS			
Part IA - Civil w	rorks		
Part II A - Civil	works		
ELECTRICAL W	ORKS		
Part IB - Electric	al works		
Part II B - Electr	ical works		
ELECTRO - MEG	CHANICAL WORKS		
Part III - HVAC			
Part IV - Fire Fi	ghting System		
Part V - Elevato	r		
	GRAND TOTAL	Rs.	