

TICEL BIO PARK LIMITED

Name of the Work:	E-TENDER FOR HVAC AND ELECTRICAL WORKS FOR ESTABLISHMENT OF CLEAN ROOM FACILITY FOR THE CENTRE FOR ADVANCED BIO PROCESS EQUIPMENT FACILITY AT TICEL BIO PARK PHASE-III, COIMBATORE 641046
e-Tender No	TICEL-III/ELE/2025-26/13

PREBID MEETING HELD ON 23.02.2026 AT TICEL BIO PARK III OFFICE, COIMBATORE

Following are the queries and reply:

S.NO	QUERIES FROM BIDDERS	REPLY FROM TICEL
1	Project Timeline: The stipulated three-month period is insufficient. Many items have a lead time of six weeks from Order placement, even before procurement begins. Furthermore, preparing detailed drawings and obtaining approval takes at least three weeks. Coordination with other agencies must also be considered. We request an extended period for project execution upto 24 weeks (4.5 to 5.5 months) to ensure proper execution and compliance with quality standards	The project completion period has been revised from 90 days to 120 days. Accordingly, the contract duration shall be considered as 120 days from the date of issue of Work Order.
2	Existing Chiller & Chilled water pumps will cater to this Clean Room also, as you confirmed. Tappings for Chilled water piping will be taken from the nearest header. To achieve the desired conditions, the chilled water temperature should ideally be around 7°C. Kindly confirm its availability.	7°C
3	For most items, we are quoting based on the details available in the Bill of Quantities (BOQ). If certain items are missing or ambiguous, other Contractors already have them or will provide them. For eg. Incoming Cabling, earthing/earth pit, and excavation of trenches for cables etc	Incoming Cables already captured in the drawing, refer SLD. Earth Pits are planned to use the existing which is available.
4	With reference to the HVAC tender , we note that for Sl. No. 14.29 , it is mentioned " as per SLD ". However, the SLD is not available in the tender documents. Kindly clarify and provide the SLD or guidance so that we can prepare our offer accurately.	Single line diagram is now uploaded in portal.
5	In the BOQ AHU2 & AHU3 are only mentioned with capacity. Is there an AHU1? During the Prebid Meeting, an existing AHU was shown and identified as usable with fresh ducting & piping. Can we use this AHU? Please share the capacity details.	Yes, Available 7200 CFM
6	As per our design, for Grade C & Grade D Clean Rooms, the total AHU capacity is approximately 13,000 cfm. For the Corridor Area (Shaded blue), the AHU capacity is approximately 4,000 cfm, which almost matches AHU-3 in the BOQ. As capacity of AHU2 in the BOQ is less, we	Corridor CNC area to be connected with existing AHU

	assume that the existing AHU can be used for this area. Kindly confirm	
7	<p>Condensing Units</p> <p>The AHU description mentions the DX coil in addition to the Chilled water coil, this will be done. Note that the Bill of Quantities (BOQ) does not specifically mention the Condensing Units for connecting the DX coils & Refrigerant copper piping, but Condensing Units are shown in one of the drawings. Shall we consider the DX coil as provision only, with the Condensing Unit & related refrigerant piping & electrical work to be completed later?</p> <p>Now, only DX coil will be provided in the AHU as a provision for redundancy. The supply of Condensing Units & refrigerant pipe connections to the DX cooling coil & all other related electrical work will be completed later, based on your priority and requirement. Kindly confirm</p>	<p>Yes: Now only DX coil will be provided in the AHU as a provision for redundancy.</p> <p>The supply of Condensing Units & refrigerant pipe connections to the DX cooling coil & all other related electrical work is not included in this tender.</p>
8	Cold room out door unit location and support details	Refer the Electrical Layout already shared as a part of tender
9	Chilled water line pipe quantities are mentioned in multiple locations. Detailed drawings are required to finalize and conclude the total quantity (BOQ No. 11.01 & 11.02)	(BOQ Nos. 11.01 & 11.02) - Chilled water manifold up to the header shall be considered on a lump sum basis.
10	The equipment layout shows the electrical panel location as 8.5' x 2'. This space is not sufficient to install both the Main Panel and Utility Pane	Only main Electrical Panel is located in the 8.5x2 space, Utility panel is in Low terrace level.
11	The electrical schematic diagram is required to plan the electrical cable routing and sizing properly	Single line diagram is now uploaded in portal.

In addition to the above, Electrical & HVAC drawings are enclosed in the portal.

MANAGING DIRECTOR