

Clarifications (Electrical) towards query raised by different bidders during pre-bid meeting of Surgical Block at AIIMS:

Annexure-II

S.N.		Reference	Bidder's Query	Clarification
1	I	BOQ Page E-1 Item no. 1.01	As per BOQ Al bus bar shall be required	BOQ item is final
	II	Technical Spec page E-7, clause 3.1.3.1	As per specifications copper bus bar is required	
	III		Kindly clarify which type of bus bar to be considered	
2		H.T. Panel	We request you to kindly approve OEM authorized channel partner of VCB panel	No change in approved make list
3	I	BOQ page E-4, item 1.03	BOQ ask for out door transformer	BOQ item is final
	II	Technical Spec page E-95, clause 20	Sub-head "General" ask for indoor transformer & type is mentioned as out door transformer	
	III		Please clarify	
4		BOQ page E-4 item no 1.04	Please specify size of Al strip for earthing of bus duct	As required by relevant IS.
5		BOQ page E-4, item no 1.05	Please confirm whether HT cable is earthed type or unearthed type	As per clause no 3.2.1 at page E-10 of technical specifications the HT cable is earthed type.
6		BOQ page E-5, item no. 1.09	Please confirm the type of end termination for HT cable, indoor or out door	Termination in transformer : Out door Termination in panel: Indoor
7		BOQ page E-5, item no 1.11	Please confirm which type of manhole cover is required RCC or CI type.	Covers will be of RCC type
8		BOQ page E-14 item no. 3.01	Please confirm rising mains is sandwich type or air insulated type	Sandwich type
9		BOQ page E-30, item no. 7.01	Wiring for fan / exhaust fan/ light points has been asked along with supply of fan boxes (in case of ceiling	Quantity of ceiling fan and exhaust fans are as per item no. 8.03 & 8.04 of BOQ at page E-36

			fan) & ceiling rose (in case of exhaust fan). Kindly provide quantity break-up for fan points & exhaust fan points respectively.	
10		List of makes	Please provide approved makes for cable tray & Nurse call bell system	Nurse call bell: Dax Electronics, Vee Kay Control devices, Creative Engineer & Medical System. Cable tray: The cable tray shall be of local fabrication. Make shall be decided during execution.
11		BOQ page E-42 item no. 10.01	Please confirm if supply of telephone cable is required in this item. If yes, please specify no. of pairs for telephone cable	Supply of telephone cable is required. Number of pairs: 2 pair.
12		Tech Spec 10.09, 25 & 26 at page E-53 & 10.09.09 at page E-48	Lift car doors shall have fire resistance rating of one hour & walls of lift enclosure shall have fire rating of two hours.	Walls/ doors of lift shall be as per standard manufacturing practice of OEMs.
13		BOQ page E-59 Item no. 19.14 & 19.15	Please confirm thickness of rubber mate	As per IS code.
14		BOQ item no 1.01 & other	Please provide electrical layout and SLD	Electrical lay-out drawings are the part of tender. SLD will be given to successful bidder.