

# **TIDEL PARK COIMBATORE LTD (TPCL)**

**FIRST FLOOR, TIDEL PARK, 4, RAJIV GANDHI SALAI,  
TARAMANI, CHENNAI – 600 113.**



## **TENDER FOR**

**BACKBONE, DATA VOICE COMMUNICATION SYSTEM AND AUDIO, VIDEO  
CONFERENCE SYSTEM EQUIPMENTS RELATED WORKS  
FOR INFORMATION TECHNOLOGY PARK AT VILLANKURICHI  
(SEZ AREA), COIMBATORE.**

## **PRE BID MEETING CLARIFICATIONS**

**(Dt: 9-03-2010)**

**Architect:**

M/s C.R.Narayana Rao  
Architect & Engineers  
# 10, Karpagambal Nagar ,  
Chennai – 600 004.

**OE:**

M/s TATA Consulting Engineers Ltd.  
73/1, St.Marks Road,  
Bangalore – 560 001.

**ACKNOWLEDGEMENT FORM**

To

The Chairman,  
M/s TIDEL Park Coimbatore Limited,  
(First Floor – TIDEL Park)  
4, Rajiv Gandhi Salai,  
Taramani,  
Chennai – 600 113.

Receipt of Pre Bid Clarifications relating to Backbone, Data Voice Communication System and Audio, Video Conference System Equipments Related Works – TIDEL Park Coimbatore Ltd, Chennai is hereby acknowledged.

Name of Firm:

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Address:

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Signature:

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Name and Title:

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Date:

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## TIDEL Park Coimbatore Ltd.,

## Technical Queries on Backbone, Data Voice communication system and Audio, Video Conference system equipments.

## Reply to Pre-Bid Querries.

Sr. No.	Page No.	Clause No.	Tender Specifications/CoC	Contractor Comments	Reply to contractor's queries by CRN
1	3 and 8	Qualification Criteria	Should have an annual turnover of Rs 165 Lakhs during any of the past three financial years.	Turnover of the company. 165 Lakhs is very much less for this project hence request you to increase it to 500 lakhs	"Tender conditions stands"
2	15	Date of commencement and Completion of work	On issue of Letter of Award the successful bidder (hereinafter referred to as 'Contractor') shall commence the work within 10 days, and complete the work within ten weeks.	Completion of the work is within 10 weeks?	<b>Correction</b> completion of the work within 90 days.
3	45	SI.No 2 under CAT 6 information outlet specification	The lead frame design used for information outlet should have advanced pair balancing design with linear crosstalk response. It should ensure full compliance with category 6 specifications. – Using Lead Frame Technology	Information Outlets ,today have Superior Technology using Laser Tuned PCB. Lead Frame technology shows performance limitations at extended frequencies due to it's construction. <b>Request to include PCB technology also.</b>	Accepted to include superior technologies at no extra cost.
4	45	SI.No 3 under CAT 6 information outlet specification	The information outlets should use strain relief mechanism to simplify and reduce installation time protecting the quality of the termination simultaneously.	No need for this feature as the offered product , Using Superior Technology of 45°IDC contact is having highly secured reliable connections and inbuilt cable management system- <b>Request to include PCB technology also.</b>	Accepted to include superior technologies at no extra cost.
5	47	SI.No 7 under CAT 6 Jack panel specification	The Jack Panel should incorporate shutters, if required in colors for easy identification purpose for superior aesthetics and dust exclusion when not equipped with patch cords.	JACK PANEL Having shutters will not add any value to be solution. The jack panel are generally placed in Air-conditioned environment therefore the Dust issue doesn't arise. Also the Contacts in the IO of the Jack panel have Silver coating and are corrosion proof . <b>Request to consider Patch Panel without shutters also.</b>	Alternatively the vendors can quote with Silver coating to take care of corrosion proof at no extra cost.
6	48	SI.No 10 under CAT 6 Jack panel specification	The jacks should have lead-frame design to ensure full compliance and consistency with category 6 specifications and should also be of TOOL FREE TERMINATION type	Superior Technology using Laser Tuned PCB. Lead Frame technology shows performance limitations at extended frequencies due to it's construction. - <b>Request to consider the superior PCB technology</b>	Accepted to include superior technologies at no extra cost.
7	76	Technical specification of DATA server	DATA SERVER-	Operating System requirement for server - Request to clarify the operating system required along with the server	Latest Windows Operating System with service pack and SQL server & Licence Required.

## Technical Queries on Backbone, Data Voice communication system and Audio, Video Conference system equipments.

## Reply to Pre-Bid Queries.

Sr. No.	Page No.	Cluase No.	Tender Specifications/CoC	Contractor Comments	Reply to contractor's queries by CRN
8	62	IP-PBX	System should have minimum 100 party meet me conference bridge	Is 100 party conference required? Can we offer 60 Party conference bridge	Minimum 100 part conference is requiried considering overall tenent count.
9	68	ACD	<b>Call Center Server (ACD)</b>	Please clarify if the system should only support or to be equipped with ACD? If it has to be equipped please give the no of agent licenses and supervisor licenses.	10 agents and 2 supervisors licences.
10	72		Technical Specification for Video conferencing	It is clearly mentioned in the data specifications that it should have Tanberg DuoVideo Support. This is a propritary protocol. Please remove the same.	Please read the revised specification as detailed below:  "Data Sharing Methods, Laptop plug in (via Tabletop Pod) USB storage key, Documents: PPT, PPS, Video clips (AVI, MPEG, WMV, etc.) Audio clips (WAV, MP3), Graphic files (BMP, GIF, TIF, etc.), HD DualStream™, Sharing of file, or the VGA input, H.239 support, support Sending and receiving capability 1 live video source + 1 data source."
11	73		Essential Feature of Video Conferencing System	Streaming Session is not part of the Video Conferencing system. If streaming is required request to include streaming server in the scope.	Who does not have inbuilt facility, the quoted cost includes the cost of steaming server part of specific line item.
			<b>APPROVED LIST</b>		
12	88	9		In the Approved make list we request your to add Brand HCL in 1) Patch Panels/Fibre Cables/LIU , 2) Cat6 Cables/Face Plates/I-O/Patch Cord 3) Servers and PC	Please follow as per the tender approved list.
13	88	9		In the Approved make list we request you to add Infocus and Hitachi Brand of Projectors .	Please follow as per the tender approved list.
14	88	9		We request you to please add <b>MOLEX</b> brand in Section 9 - List of Approved Makes under <b>Patch panels/ Fiber Cables/LIU and Cat6 Cables / faceplates/IO/Patch cord</b> Equipment list.	Please follow as per the tender approved list
15	88	9		To include Siemens in Data Switches and NMS (Core Switch, Edge Switches and NMS)	Please follow as per the tender approved list
16	88	9		To include Lifesize in Video Conferencing System - Lifesize is the first to launch HD Video Conferencing System. Their main focus is only on HD Video Conferencing system.	Please follow as per the tender approved list