



भारतीय प्रौद्योगिकी संस्थान इंदौर

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IIT Indore

NIT No.: IITI(MM)/CC/1/1C/70/PM/2018-2019

June 19, 2018

PREBID MEETING

The meeting for Pre-bid discussion and presentation was held at IITI on 11/06/2018 at 11.00 AM at IIT-Indore for Tender for Supply & installation of Outdoor LED Display Screen and Video Processor.

The report of the meeting are as below:

Sl. No.	Reference Tender Document	Query raised by firms	Query/Clarification/ Deviation sought	Response from IITI
1		Cybercinatics Private Limited, Visakhapatnam	1) Can we use P5 (Better than P6) pixel pitch instead of P6?	We required P6
2			2) Can we use P5 pixel pitch 960mmX960mm cabinets for a total of 3840mmX2880mm with proper aspect ratio of 4:3 for video display?	Required P6 pixel pitch
3			3) What should be the approx. height of the pole?	Need design from Provider
4			4) Is there a PC to control the LED required to include in the bid?	IIT will provide required PC/ server as per provider specifications.
5			5) Is warranty required for 4 years or 5 Years?	Need 5 year warranty
6		Delta Electronics India Pvt. Ltd.	Pixel pitch 6mm SMD355- SMD 355 should be SMD 3535	Pixel Pitch 6 mm with SMD 3535
7			Brightness(Min) 7000 nits- calibrated brightness of 5500 nits	Brightness (Calibrated) from 5500 nits to 7000 nits
8			I-Display(to manage screen remotely)- Please explain the meaning of I-Display	Device: This is the device (Nano Set up Box) where client application is installed and this device connects to the LCD/LED TV screens or any type of Display screen (weather indoor or outdoor) using HDMI port. Client Application: This is an Android Device Application, which is accessing data from the server based application and getting updated with in fraction of minutes. So if there is any change made on server side , it refreshes the Content on client side Display board for Online Solution.
9			Cabinet Material Steel/ Aluminum-Mild steel	Steel/Aluminum/Mild steel

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10	Techno Commercial Bids (Point 1)	Lotus Electronics	Since, In higher Brightness there is NO Certification of BIS ,for LED Signage	BIS Registration required as per standard: IS 113252(PART 1):2010	
11	Outdoor LED Display Screen (Point No 1)	Lotus Electronics	Recommended Premium brands i.e. LG/Samsung/Planar/ BARCO, These are Word's Best Brand For Out Door LED Display.	No change	
12			Minimum Brightness Criteria: As Calibrated 5000 Nits Brightness is the very good standard available.	Brightness criteria is 5500nits to 7000 nits	
13			Operating Temp should be to -10deg to +45 deg. As Per Madhya Pradesh Climate.	ok	
14			The Cabinet Material should be Steel or Aluminum or Magnesium. As both of them are in better Quality & which long last for god services.	Cabinet material is Steel/aluminum/Mild steel	
15			(Point No 2)	Delivery Period: Complete set duly takes time Minimum 90 Days after Written order Received.	No changed
16			(Point No 3)	Warranty: Providing Full 5 Years Comprehensive warranty, available.	Complete 5 years warranty required
17		Hi-Tech Audio Systems Pvt. Ltd.	This has reference to your above work and would like to bring to your notice that no approved brand is mentioned against Item No. 1 & 2 and request you to approve internationally accepted minimum three Brands for the said requirement i.e. CHIRSTIE / DELTA /BARCO. Suggested Brands are pioneer in the field of Outdoor LED Display and Video wall controller with their own Service Center in India for after sales support	Product should be certify with given standards	
18			Tender without approved makes may result in participation of local / Chinese product which may match the specification on paper but will not match the expectation when it comes to performance. Now days Lots of Chinese Manufacturer supplying the Outdoor, LED Video wall and accessories at very lucrative price but when it comes to service / after sales support then it is very long and complex process to get it repaired and bring it back due to absence of Manufacture own Set up in India. We also request you to add "BIS approved" in technical specification so that vendor shall not buy products from Grey Market.	International Safety Certifications <ul style="list-style-type: none"> • BIS Registration as per standard: IS 113252(PART 1):2010 • Quality /Health & Safety/Environmental Certification of OEM /OEM subsidiary in India • Quality Management system 9001:2015 	
19		Maheshwari Computers Pvt. Ltd.	2 Pixel Pitch 6 mm SMD355- Please change it to SMD3535-It is being the latest industry standards and having higher power LEDs SMD355	Same as above sr. no. 6	

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20			<p>Brightness minimum 7000 Nits This can be achieved by using other technology DIP- Because PTH or DIP technology are very bright, low power consumption and reliable.</p>	Same as above sr. no. 12
21			<p>We suggest adding BIS Certification on LED Display because as per Government any size of the display must have BIS Certification from 28 May 2018 onwards.</p>	Same as above sr. no. 18
22		Misha Infotech	<p>With respect to the tender document we would like to know do you want to update the information remotely to display on screen, please confirm.</p>	<p>Yes, even Remote control –Power distribution unit can be controlled from Remote location over IP</p>
23			<p>And also are you looking to have server based application to manage all information to be displayed.</p>	<p>Yes, following are server based application.</p> <ul style="list-style-type: none"> ● Technology -Front End ASP.net, C#, JQuery, Java Script ● Technology – Back end Microsoft Sql Server 2010 ● Quick Ticker – Display Text message for announcement, Organization news, Achievements, Welcome messages, RSS Feeds etc. ● Display – Images, Video and text messages or notices with respect to some events, workshops training etc. ● Share Wishes , Create Images/Notices, Events ● Division of screen in different panels – User should be able to display multiple information events, dynamically in the form of text, videos and pictures etc altogether scrolling with different schedules. User Shall be able to divide the screen in different panels and each panel with its own schedule ● Remote- Information to be displayed on LED TV /Screen shall be operated operation remotely ● Schedule – Every information which is to be displays shall be scheduled with date and time. ● Preloaded Library – System should at least contain preloaded Library of 365 Inspirational/motivational quotation, Holiday Messages, Images, Templates etc. and system should have capability to extend further ● Online URL- Enter Online URL and show webpage on the screen in any panel ● Weather- Can display weather information if connected to internet. ● RTC – In-built customized real time clock



CLARIFICATION:

1. LED package vendor acceptable makes (certificate from the LED package vendor to be provided during the supply certifying the same)-Cree/Nichia/Nationstar/Philips
2. International Safety Certifications (Mandatory to submit along with the bid) –UL(To be submitted along with the bid) CE(To be submitted along with the bid) FCC(To be submitted along with the bid)
3. Institute will be providing the RCC Platform of size 13 feet x 4 feet at the height of 7 feet from the ground. Load bearing capacity of platform would be 1000 kG total. Above the platform, all other works will be under vendor scope.

- The delivery schedule is 90 days from release of the purchase order.

Revised date of BID / EMD submission	June 28, 2018 @ 3.00.pm
Technical BID opening	June 29, 2018 @ 3.00pm

All prospective/willing bidders are requested to take note of this report as part of the Tender document. All other parts of the tender including the terms and conditions of the tender will remain Unchanged.


Dy. Registrar (MM)
19/06/2018

-----END OF THE REPORT-----
एस.पी.होता/S. P. HOTA
उप कुलसचिव/Deputy Registrar
आई.आई.टी., इन्दौर/IIT Indore