Date:-15-09-2016

Corrigendum

for

Tender for Supply, Installation, Testing and Commissioning of Stage Lighting and Stage Furnishing for Auditorium

At

AIIMS, Jodhpur.

NIT Issue Date : 26th August, 2016

NIT No. : AIIMS-JDH/EE/CIVIL/2016-17/Audi/01

Clarification issue date : 01stSeptember, 2016

Pre Bid Meeting held on : 2nd September, 2016

Original last date of Submission : 19th September, 2016 at 03:00 PM

Original date, time and place of tender

Opening of technical bid

: 19th September, 2016, 3:30 P.M. in the Committee room, Medical

College, AIIMS, Jodhpur.

Revised last date of Submission : 26th September, 2016 at 03:00 PM

Revised date, time and place of tender

Opening of technical bid

: 26th September, 2016, 3:30 P.M. in the Committee room, Medical

College, AIIMS, Jodhpur.

Name of the work: Supply, Installation, Testing and Commissioning of Stage Lighting & Stage furnishing for Auditorium at AIIMS, JODHPUR.

N.I.T. No.: AIIMS-JDH/EE/CIVIL/2016-17/Audi/01

02nd September 2016 Pre Bid meeting minutes

The tenders for Auditorium interiors were uploaded on Friday 26th August, 2016 in compliance to the Director, AIIMS, Jodhpur approval on 20th August 2016. Pre Bid meeting was held on 02nd September 2016.

Following Bidders attended Pre Bid meeting:-

SI. No.	Bidder Agency Name	Representatives Name	Mobile No. / Contact No.	E-Mail
1.	M/s. Modern Stage Services.	Mr. Dilip Yadav	+91-9312976059,	contactus@modernstageservices.in
			+91-9810912059	
2.	M/s. Effectron Luminex Ltd.,	Mr. Avanish Kumar	+91-9873543553	info@effectron.co.in
3.	M/s. Canara Lighting	Mr. Rahul Masand	+91-9891231145	rahulm@canaralighting.com
4.	M/s. Godrej Interio	Mr. PradeepTyagi	+91-9999970541	sameerk@godrej.com
		Mr. Sameer	+91-9828888574	sameerk@godrej.com
		Mr. Manoj Kaushik	+91-9649876211	mkaushik@godrej.com

Following Officers / Consultants from AIIMS, Jodhpur side were present in the pre bid meeting:-

S. No.	Name	Designation
1.	Mr. V.N. Purandre	Auditorium Interior Consultant
2.	Dr. Shilajit Bhattacharya	Professor & Head, Department of Pathology, AIIMS, Jodhpur
3.	Mr. R.K. Joshi	Superintending Engineer, AIIMS, Jodhpur
4.	Mr. Sunil Mathur	Executive Engineer (Civil), AIIMS, Jodhpur
5.	Mr. S.N. Gurjar	Accounts Officer, AIIMS, Jodhpur
6.	Mr. Vivek Bhardwaj	Manager (Civil), HLL, AIIMS, Jodhpur
7.	Mr. Yogesh Mathur	Project Engineer (Civil), HLL, AIIMS, Jodhpur
8.	Mr. Shital Kumar Mathur	Electrical Engineer, AIIMS, Jodhpur
9.	Mr. Kunal Utralia	Junior Engineer (Electrical), AIIMS, Jodhpur
10.	Mr. Mohit Mathur	Junior Engineer (I.T.), AIIMS, Jodhpur

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Pre-bid queries and reply

S. No.	QUERY	Reply
1.	Query from – M/s. Effectron Luminex Ltd.	
	Our make Effectron / Darbari is missing from the list of approved makes. It's requested to kindly incorporate our make Effectron for Stage Lighting and Stage Furnishing system and Darbari for Dimmers, MCC, Patch Panel etc. Every manufacturer has his own system for Curtains and Bars as there is no IS for the same. The system given in the tender refers to a system being manufactured by one of the approved vendors, we submit the system should be customizable depending upon the manufacturers design. The Length, width, Motor rating can be defined as the basic design parameter other parameters like I track or modular construction or fabrication at site, etc should be a design prerogative of the manufacturer. The manufacturer should furnish shop drawing for the same and only after approval can supply material at site. The manufacturer should have a proven track record in the industry.	 Effectron - Darbari makes are added wherever applicable as they have submitted their broachers along with. 1. Item no 1, 2, 3, 13 & 14 that is suspenders, clamps, grid & frame can be different as per different manufacturers/ contractors but all the contractors will provide working drawing certified by structural designer for the system, along with the technical bid. 2. Complete responsibility of structural stability of complete stage lighting & drapery work will be on contractor only.
2.	Query from – M/s. Modern Stage Services.	
	It is seen that in the Tender document our products brand i.e. MODERN STAGE SERVICE do not find place in the approved list.	Ne cannot add the make modern stage services for all the items but will consider it item-wise.
	From the cursory look of the tender document you may see that one of the Indian manufacturer name has been placed along with foreign manufacturer (European) & in addition the foreign brand finds their name in the approved list for the items which are not manufacture by them.	2. Item no 1, 2, 3, 13 & 14 that is suspenders, clamps, grid & frame can be different as per different manufacturers/ contractors but all the contractors will provide working drawing certified by structural designer for the system.
	Needless to say the price difference between the European brand & Indian Brand gives a clear edge to the Indian Manufacturer.	3.Item No 16,17,18,19,22,24,25,26,27,28,30,31,32 can be custom fabricated/ manufactured by reputed contractors, Effectron - Darbari & Modern Stage Services will be added as approved makes.
	The items at serial no. 1 to 15 are not in the product list of Stage Craft & Stage Technologies as described in the BOQ & aye custom manufactured as per the specifications by Canara Lighting. Item No. 3 i.e. C track of size 50 x 40 is exclusive	4. Item no 33 to 40, 46,47,48,49,50,51,73 the brand Modern stage services can't be added right now, they should have submitted

to Canara Lighting & same is not manufactured & available anywhere else. The matter regarding C track was brought to the notice of various tender inviting authorities & recently PWD Maharashtra change the complete design on the basis of the facts that material was not available elsewhere (copy of the Minutes of the Meeting attached). Further, the same type of C track has been included.

Under Item No. 1, 9, 10, 11 12, 13, 14, etc. and same needs to be reviewed at your end.

Item No. 16, 17, 18, 19, 22, 24, 25, 26, 27, 28, 30, 31, 32 has approved brand as ABB / Schneider / Canara Lighting. These items are custom made & not in the product list of ABB / Schneider except that the manufacture & the switches are not manufactured by Canara Lighting. Thus, this needs to be reviewed at your end, so that a particular bidder does not have the advantage on this account.

Item No. 33 to 40, 46, 47, 48, 49, 50, 51, 73 has approved brands as Selecon / Martin / CT Laser / Laserworld / Antari / Canara Lighting / Robe. There is no comparison between the European lights & Indian manufacturer & the cost difference gives added advantage to the Indian manufacturer.

Similarly, Item no. 41, 44, 45 have approved brands as Liteputer / ADB/ Zero 88. Liteputer is a Chinese make & need not be compared with European manufacturer like ADB & Zero 88. Again small items like cable tray under item no. 42, 43 gives an advantage to the local stage light manufacturer as the approved brands are again European except the local manufacturer M/s Canara Lighting.

In view of the preceding paragraph we request yourself:

- 1. To consider including our brand i.e. M/s Modern Stage Service against items where, Canara Lighting has been mentioned.
- 2. The Chinese make may not be clubbed with European Manufacturer for the obvious reason of quality & price difference.
- 3. The item of C track can be replaced with normal structure like angle iron / pipe for supporting the system & also for grid work.
- 4. Item no. 22 specifies rack mounted distribution panel i.e. against IE rules & instead compartmentalize panel manufactured by CPRI approved manufacturer may be considered.

supporting documents for the same like Effectron has given.

- 5. Item 42 & 43 that is cable trays can be of any reputed ISI certified make.
- 6.Item 41, 44, 45 being very critical & important in complete lighting control system, in any case make of poor specifications will not be accepted. Only reputed Indian, European or US brands will be used on prior approval from the Engineer in-charge.

Note:-1 Pre-bid meeting was also attended by M/s. Canara Lighting and M/s. Godrej Interio, but no query was raised / submitted by them.

Note:-2 M/s. Modern Radio House has raised queries regarding Stage Lighting & Stage Furnishing vide his letter dated: 01-09-2016 received on 06-09-2016 in hard copy. These were not raised in his earlier e-mails dated: 01-09-2016. Query received after Pre-bid meeting cannot be addressed.

Queries received on 06-09-2016 regarding Eligibility Criteria & Additional Conditions of Contract are same as submitted by him vide his 01-09-2016 mail under Sound Reinforcement & Video Switching pre-bid and had been addressed in Pre-bid meeting on: 02-09-2016.

Remaining queries received on 06-09-2016 for addition in list of approved makes are as under-

S. No. as per Financial bid in the tender	Item description	Approved makes as given in tender	M/s. Modern Radio House request for addition of following makes as per his letter received on 06-09-2016
1 to 32	Furnishing items / material	Canara Lighting / Stage Craft / Stage Technologies	Advance Stage Technologies
33, 34, 35, 36	Halogens	Selecon / ETC / Canara lighting.	Satan / Advance Stage Technologies
37, 38	LED Par light	Selecon / Martin / Canara lighting / Robe	Satan
39, 40	Die cast aluminium "C" clamp	Selecon / Martin / Canara lighting / Robe	This item should be the customized item. Hence the brand should be removed.
41	Rack mount 12 channel (12chX2.5kW) dimmer pack	Liteputer / ADB / Zero88	Raytech / Advance Stage Technologies
42, 43	MS perforated cable trays	Canara Lighting / Cope / Stage Technologies	This item should be the customized item. Hence the brand should be removed.
44	Grid mount photo isolator DMX splitter unit 1DMX input and 8 isolated output	Liteputer / ADB / Zero88	Advance Stage Technologies
45	2048 lighting console with 24 multifunctional faders	Liteputer / Avolite / Zero88	Raytech
46, 47	750W stage profile spot light powder coated die cast body	Spotlight / LDR / Canara lighting / ETC / Selecon	Advance Stage Technologies
48	290W 5R Beam moving head complete	Martin / Clay Paky / Canara Lighting.	Satan
49	RGY laser for effect purpose	CT Lasers / Canara Lighting / Laser world.	
50	2000W Fog machine wire / remote DMX 512 electronic control temperature. Smoke output 2000cuft/min @ 12mtrs.	Antari / Canara lighting / Robe	Same as above
51	Assorted metal gobos size "B" for profile spot light	Antari / Canara lighting / Robe]

The scanned copy of above letter (received on 06-09-2016) of M/s. Modern Radio House was also sent to Auditorium Interior Consultant by mail. The above suggested makes received after Pre-bid meeting cannot be considered. However the make list of many of the above items had already been expanded on the basis of feedback received in the pre bid meeting. M/s Modern Radio House had not attended the Pre Bid meeting.

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N.I.T. No.: AIIMS-JDH/EE/CIVIL/2016-17/Audi/01

The following revised and additional specifications will be added

S. No.	Corrigendum / Addendum			
	Item no 1, 2, 3, 13 & 14 that is suspenders, clamps, grid & frame can be different as per different manufacturers / contractors but all the contractors			
1.	will provide working drawing certified by structural designer for the system, along with technical bid.			
2.	Complete responsibility of structural stability of complete stage lighting & drapery work will be on contractor only.			
	Item No 16,17,18,19,22,24,25,26,27,28,30,31,32 can be custom fabricated/ manufactured by reputed contractors, Effectron - Darbari & Modern Stage			
3.	Services will be added as approved makes, however the specifications to be followed.			
4.	Item no 33 to 40, 46,47,48,49,50,51,73 the brand of Effectron- Darbari will be added as approved makes.			
5.	Item 42 & 43 that is cable trays can be of any reputed ISI certified make.			
-	Item 41, 44, 45 being very critical & important in complete lighting control system, in any case make of poor specifications will not be accepted. Only			
6.	reputed Indian, European or US brands will be used on prior approval from the Engineer-in-charge.			
7.	All the materials/ products supplied should be in line with relevant standards & codes.			

(Note: The Clarification/ Corrigendum uploaded on 1st September, 2016 and Corrigendum uploaded on 15th September, 2016 shall become part of tender document uploaded on 26th August 2016.)