

Corrigendum-II

Sub: E-Tender No. 384 for “Supply, Installation, Integration, Testing & Commissioning of Video Wall & Audio Visual System for RailTel CNOC”

Ref: (i) E-Tender No. RailTel/Tender/OT/CO/Project/2017-18/CNOC-VW&AV/384 dated 25.07.2017
(ii) Pre-Bid Conference held on 08.08.2017
(iii) Corrigendum-I dated 11.08.2017

With reference to the above mentioned open e-tender, pre-bid conference was held on 08.08.2017. Based on the queries submitted/raised by prospective bidders and discussions held during pre-bid conference, following amendments to the tender conditions are being issued (Amended Clauses/amendments only are being published with the rest of the document remaining as it is):

1. Clause 3.6.1 of CHAPTER 3-C (Page no. 15 to 23 of Tender Document):

Amended clauses are tabulated below:

SN	Clause Description
A1	Two-Way Ceiling Speaker: JBL or QSC or Community or Extron or Bosch
A2	High Impedance Power Amplifier: Crown or QSC or Lab Gruppen or Extron or Bosch
B3	Flat Panel LED backlit Display : 80-85 inch Professional Grade Display Panel: Samsung or Panasonic or Sony or Barco or Christie or Planar or Delta or LG or Sharp or Videocon
B3: B-3.3	Flat Panel LED backlit Display : 80-85 inch Professional Grade Display Panel: Typical value of Contrast Ratio for IPS Technology: 1100:1 and for SPVA: 5000:1
B3: B-3.5	Flat Panel LED backlit Display : 80-85 inch Professional Grade Display Panel: INPUT : RGB: VGA/Display Port 1.1 , DVI-D, HDMI, AUDIO: Stereo mini Jack
B4	Flat Panel LED backlit Display : 46-50 inch display panel: Samsung or Panasonic or Sony or Barco or Christie or Planar or Delta or LG or Sharp or Videocon
B4: B-4.3	Flat Panel LED backlit Display : 46-50 inch display panel: INPUT : RGB: VGA/Display Port 1.1 , DVI-D, HDMI, AUDIO: Stereo mini Jack
B4: B-4.7	Inbuilt functionality is required for Wi-Fi readiness.
B4: B-4.8	Flat Panel LED backlit Display : 46-50 inch display panel: Typical value of Contrast Ratio for IPS Technology: 1100:1 and for SPVA: 5000:1

SN	Clause Description
B5	Flat Panel LED backlit Display : 60-65 inch Professional Grade Display Panel: Samsung or Panasonic or Sony or Barco or Christie or Planar or Delta or LG or Sharp or Videocon
B5: B-4.3	Flat Panel LED backlit Display : 60-65 inch Professional Grade Display Panel: INPUT : RGB: VGA/Display Port 1.1 , DVI-D, HDMI, AUDIO: Stereo mini Jack
B5: B-4.7	Inbuilt functionality is required for Wi-Fi readiness.
B5: B-4.8	Flat Panel LED backlit Display : 60-65 inch Professional Grade Display Panel: Typical value of Contrast Ratio for IPS Technology: 1100:1 and for SPVA: 5000:1
D4: D-4.10	Deleted.
D4: D-4.12	Deleted.
E1	WIRELESS COLLABORATION GATEWAY: Extron or Crestron or Barco or AMX or WOW or Oceanz or Acoustic HK

2. CLAUSE 1.1(SN3) of CHAPTER 4-B (Page no. 51 of Tender Document):

AV solution requires CTS and / or CTS-I, who can be hired as per technical requirement from 3rd party for the project as and when required.

3. CLAUSE 1.1(SN4) of CHAPTER 4-B (Page no. 51 of Tender Document):

The sum total of the turnover of contractual payment received during the last preceding three financial years (i.e. current year & three previous financial years) , from the date of opening of tender should be of minimum value of 2 Cr INR.

4. CLAUSE 1.1 (SN 6) of CHAPTER 4-B (Page no. 51 of Tender Document):

The bidder should have executed/under execution at least one AV project of minimum value of 47 lacs.

5. Clause 1.2 of CHAPTER 4-B (Page no. 51 to 58 of Tender Document):

Amended clauses are tabulated below:

SN	Clause Description
A1	Two-Way Ceiling Speaker: JBL or QSC or Community or Extron or Bosch
A2	High Impedance Power Amplifier: Crown or QSC or Lab Gruppen or Extron or Bosch
B3	Flat Panel LED backlit Display : 80-85 inch Professional Grade Display Panel: Samsung or Panasonic or Sony or Barco or Christie or Planar or Delta or LG or Sharp or Videocon
B3: B-3.3	Flat Panel LED backlit Display : 80-85 inch Professional Grade Display Panel: Typical value of Contrast Ratio for IPS Technology: 1100:1 and for SPVA: 5000:1
B3: B-3.5	Flat Panel LED backlit Display : 80-85 inch Professional Grade Display Panel: INPUT : RGB: VGA/Display Port 1.1 , DVI-D, HDMI, AUDIO: Stereo mini Jack
B4	Flat Panel LED backlit Display : 46-50 inch display panel: Samsung or Panasonic or Sony or Barco or Christie or Planar or Delta or LG or Sharp or

SN	Clause Description
	Videocon
B4: B-4.3	Flat Panel LED backlit Display : 46-50 inch display panel: INPUT : RGB: VGA/Display Port 1.1 , DVI-D, HDMI, AUDIO: Stereo mini Jack
B4: B-4.7	Inbuilt functionality is required for Wi-Fi readiness.
B4: B-4.8	Flat Panel LED backlit Display : 46-50 inch display panel: Typical value of Contrast Ratio for IPS Technology: 1100:1 and for SPVA: 5000:1
B5	Flat Panel LED backlit Display : 60-65 inch Professional Grade Display Panel: Samsung or Panasonic or Sony or Barco or Christie or Planar or Delta or LG or Sharp or Videocon
B5: B-5.3	Flat Panel LED backlit Display : 60-65 inch Professional Grade Display Panel: INPUT : RGB: VGA/Display Port 1.1 , DVI-D, HDMI, AUDIO: Stereo mini Jack
B5: B-5.7	Inbuilt functionality is required for Wi-Fi readiness.
B5: B-5.8	Flat Panel LED backlit Display : 60-65 inch Professional Grade Display Panel: Typical value of Contrast Ratio for IPS Technology: 1100:1 and for SPVA: 5000:1
E1	WIRELESS COLLABORATION GATEWAY: Extron or Crestron or Barco or AMX or WOW or Oceanz or Acoustic HK

6. CLAUSE 2.1.7 of CHAPTER 4-B (Page no. 63 of Tender Document):

The sum total of the turnover of contractual payment received during the last preceding three financial years (i.e. current year & three previous financial years) , from the date of opening of tender should be of minimum value of 2 Cr INR.

7. CHAPTER 5 (Page no. 74 of Tender Document): Turnover: Rs. 2 Cr for Bidder.

8. In addition to the above, following modifications/changes may also be noted:

- i. Closing Date for downloading the Tender: **Upto 12:00 hrs of 30.08.2017**
- ii. Closing date for Submission of E-Bids: **Upto 15:00 hrs of 30.08.2017**
- iii. Date of opening of E-Bids: **At 15:30 hrs on 30.08.2017**

All other terms & conditions of tender document remain the same.

This is issued with the approval of Competent Authority.

(A. K. Sablania)
Group General Manager/DNM
For & on behalf of
RailTel Corporation of India Ltd.

DA: Annexure-1: Pre-Bid Queries and Clarifications (4 Pages)

PRE-BID QUERIES AND CLARIFICATIONS (TENDER No. 384)

Ref: (i) Open Tender Notice No. RailTel/Tender/OT/CO/Project/2017-18/CNOC-VW&AV/384 dated 25.07.2017
(ii) Pre-Bid Conference held on 08.08.2017

SN	Chapter No.	Page No.	Clause / Sub Clause No.	Clause Description	Query	RailTel's Response
A	Bidder 1					
1	Chapter No-3	21	D 4.10	Should have page transitions and swipe gesture vertically and horizontally	Only One OEM is qualifying	Please refer Corrigendum-II.
2	Chapter No-3	21	D 4.12	Should have MPEG streaming video viewer	Only One OEM is qualifying	Please refer Corrigendum-II.
B	Bidder 2					
1	Chapter-4	68-69	Sub clause - C - 9	Submission of eligibility criteria related documents	Is NSIC certificate is sufficient or TSEC certificate is also mandatory	Supporting documents required for eligibility/PQC/qualification criteria.
2	Chapter-4	44-45	22.7	For micro & small enterprised : EMD Exemption	As we are registered under MSME and also have its valid certificate of Udyog Aadhar	Guidelines issued in the latest notification of Ministry of MSME/ Government of India may be referred.
C	Bidder 3					
1	4	51	1.1, 6	The bidder should have executed/under execution at least one AV project of minimum value of 75 lacs	The bidder should have executed/under execution at least one AV/ Video conference project of minimum value of 75 lacs	Please refer Corrigendum-II.
2	4	51	1.1, 3	The bidder should ensure participation of CTS & CTS-i , as required in Project	Request for relaxation	Please refer Corrigendum-II.

SN	Chapter No.	Page No.	Clause / Sub Clause No.	Clause Description	Query	RailTel's Response
D	Bidder 4					
1	4	51	Clause 1, Sub Clause 1.1	Non-Functional	Refer to Point no. 1: You have asked for OEM / Bidder should have executed minimum three control room video wall projects in last 5 years (of at least 2*2 matrix each) and hence please clarify those bidders can also participate who do not have the said experience even though their OEMs whose products they are going to pitch for have the supplied the same. This additional PQ term is not required as this would restrict participation and more so a 2x2 video wall is not a complex installation and any AV contractor can provide the same. More so you have already kept a criteria for PQ of AV Vendors in the tender.	The said clause is not restrictive at all. The clause mandates experience of OEM/Bidder (i.e. OEM or Bidder). Hence the bidder can participate if it is backed by experienced OEM.
2	4	51	Clause 1, Sub Clause 1.1	Non-Functional	Refer to Point no. 3: This point is not valid as the same shall restrict the participation of various genuine bidders who have good experience but may not be having the said certification and hence this clause will keep them out of the competition and also this clause is not as per the CVC/CPWD guidelines. Hence, this clause should be removed from this tender as many pre qualified bidders shall not be able to participate. However, if at all, it is required by the department then the same should be asked from L1 bidder to engage a CTS certified person to certify the work (post award of work). Further we are enclosing the guidelines of CVC / CPWD as annexure-2 and 3 for your kind reference and perusal and copy of NIT's (3 numbers) for pre-qualification criteria of many Government Departments as annexure-4 for your reference in which they have never been asked the said condition in their tenders / projects.	Please refer Corrigendum-II.
3	4	51	Clause 1, Sub Clause 1.1	Non-Functional	Refer to Point no. 4: The department has asked in the tender for the annual turnover of Rs. 4 Crores for each of the three preceding financial years (FY) 2014-15, 2015-16 and 2016-17 and the same value is threefold of the tender value. Hence the same is against the CVC / CPWD guidelines which states that the Average Annual financial turnover during the last 3 years, ending 31st March of the previous financial year should be 100% of the estimated cost. The clause related to the same of CVC / CPWD guidelines has been highlighted and attached as annexure-2 and 3 for your kind reference and perusal.	Corrigendum-II may be referred.

SN	Chapter No.	Page No.	Clause / Sub Clause No.	Clause Description	Query	RailTel's Response
4	4	51 to 58	Clause 1, Sub Clause 1.2	Functional	<p>Approved Makes: The brands and specifications specified in the tender are not at par with each other technically or commercially and are not as per the CVC guidelines. Therefore, we request you to please add and approve the following renowned brands in the list of approved brands in the tender to make the tender open for the competition.</p> <ul style="list-style-type: none"> • We request you to please add and approve “Hyundai” brand for all LED Displays item numbers B-3 to B-5 in the list of approved brands. Hyundai has been already installed at various projects of Government Organizations such as CPWD, DMRC, Universities, etc. Their partial list of Government clients is attached herewith as annexure-4 for your kind reference and perusal. • We request you to please add and approve “WOW and Oceanz Acoustic HK” brands for Wireless Collaboration Gateway item number E-1 in the list of approved brands. The same has also been approved by NBCC (Yourself), CPWD, PWD and many Government Organizations for their various tenders / projects. Please find the list of references as annexure-5 for your kind reference and perusal. 	<p>Hyundai is not in leading brands in Indian Consumer/Control Room Market for display pannels. Moreover the Service Support Centre of Hyundai is not available in India, hence it is not included in approved OEMs list.</p> <p>For Wireless Collaboration Gateway (E-1 at Page No. 21 of Tender Document), Corrigendum-II may be referred.</p>
E	Bidder 5					
					<p>We request you to incorporate the following points:</p> <ol style="list-style-type: none"> 1) LG Make in approved list for LCD LED backlit Displays 2) Incorporation of LCD LED Backlit Video wall Specifications as per Attached annex 1 3) Some minor changes in Commercial Grade display specification, as per industry standard. (Please refer attached annex 1) 	<p>For (1) & (3), Corrigendum-II may be referred.</p> <p>For (2), no change in the existing specifications.</p>

SN	Chapter No.	Page No.	Clause / Sub Clause No.	Clause Description	Query	RailTel's Response
F	Bidder 6					
1		3	h)	Earnest Money Deposit (EMD)# Rs. 2.68 Lakhs*	We are empanelled in Railtel for all Audio Video solutions. Kindly consider the same and grant us EMD exemption.	No such provision is there in the Tender Document.
2	3	19	B3 / B3.3	Contrast Ratio (TYPICAL) 5000:1	Please specify that the ratio is Native or Dynamic. In IPS technology 1100:1 is the industry Standard	Please refer Corrigendum-II.
3	3	19	B3 / B3.4	Brightness: 350nit or better	Suggestion: Increase this to 500 cd/m2	No change in the existing specification.
4	3	19	B4 / B4.3	INPUT : RGB: VGA , DVI-D, Display Port 1.1, HDMI, AUDIO: Stereo mini Jack	Request you to please clarify in case the Display Port 1.1 (VGA) can be provided by 3rd Party	Please refer Corrigendum-II.
5	3	19	B4 / B4.6	Inbuilt Internet Explorer or Chrome for Internet Ready	Please relax the Clause- Inbuilt. This can be achieved using 3rd Party hardware	Please refer Corrigendum-II.
6	3	19	B4 / B4.7	WiFi ready	Request you to please clarify in case wifi can be provided by 3rd Party Hardware	Please refer Corrigendum-II.
7	3	19	B4 / B4.8	Contrast Ratio - 5000:1 or better	Please specify that the ratio is Native or Dynamic. In IPS technology 1100:1 is the industry Standard	Please refer Corrigendum-II.
8	3	19	B5 / B4.3	INPUT : RGB: VGA , DVI-D, Display Port 1.1, HDMI, AUDIO: Stereo mini Jack	Request you to please clarify in case the Display Port 1.1 (VGA) can be provided by 3rd Party	Please refer Corrigendum-II.
9	3	19	B5 / B4.6	Inbuilt Internet Explorer or Chrome for Internet Ready	Please relax the Clause- Inbuilt. This can be achieved using 3rd Party hardware	No change in the existing specification.
10	3	19	B5 / B4.7	WiFi ready	Request you to please clarify in case wifi can be provided by 3rd Party Hardware	Please refer Corrigendum-II.
11	3	19	B5 / B4.8	Contrast Ratio - 5000:1 or better	Please specify that the ratio is Native or Dynamic. In IPS technology 1100:1 is the industry Standard	Please refer Corrigendum-II.
G	Clarification to additional questions asked by the bidders during Pre-Bid Conference					
1			B4: B-4.7	WiFi ready	Is it allowed to provide this with third party system?	Corrigendum-II may be referred.
2			B5: B-4.7	WiFi ready	Is it allowed to provide this with third party system?	Corrigendum-II may be referred.