

### Bid Document

Bid Details	
Bid End Date/Time	24-07-2020 21:00:00
Bid Opening Date/Time	24-07-2020 21:30:00
Bid Life Cycle (From Publish Date)	90 (Days)
Bid Offer Validity (From End Date)	70 (Days)
Ministry/State Name	Ministry Of Railways
Department Name	Na
Organisation Name	N/a
Office Name	Eastern Railway
Total Quantity	2
Item Category	Professional Large Format Display
MSE Exemption for Years of Experience and Turnover	No
Startup Exemption for Years of Experience and Turnover	No
Bid to RA enabled	No
Inspection Required	No

### EMD Detail

Required	No
----------	----

### ePBG Detail

Required	No
----------	----

### Splitting

Bid splitting not applied.

### Professional Large Format Display ( 2 pieces )

### Technical Specifications

\* As per GeM Category Specification

Specification	Specification Name	Values	Bid Requirement (Allowed Values)
Ungrouped	<b>Screen Size (Diagonal) Minimum (cm)</b>	108	108, 121, 138, 164, 175, 189, 216, 247, 152, 203, 228, 304, 254 Or higher
	<b>Technology</b>	LED Backlit	LED Backlit
	<b>Screen Type</b>	Non Touch	Non Touch
	Panel Technology	In Plane Switching (IPS)	*
	Orientation	Portrait and Landscape	*
	<b>Native Resolution (Pixels)</b>	1920 x 1080 (Full HD)	1920 x 1080 (Full HD)
	<b>Aspect Ratio</b>	16:9	16:9, 32:9, 58:9
	<b>Brightness (Nits) Minimum</b>	400	400, 450, 500, 600, 700, 1000, 1500 Or higher
	Native Contrast Ratio (Minimum)	-	*
	Viewing Angle (Horizontal:Vertical)	178:178	*
	Response Time (milli seconds)	8	*
	Bezel width (mm)	15.6	*
	Number of Speakers	2	*
	Arrangement of Speakers	Inbuilt	*
	Wattage of Speaker (with maximum 10% THD) (Watt)	20	*
	Output Port for audio output if internal speakers are not there	Available	*
	VGA Port	Available	*
	HDMI Port	Available	*
	DVI-D Port	Not Available	*
	Display Port	Not Available	*
	USB Port	Available	*
	RS 232C Port	Available	*
	RJ 45	Available	*
	In built Sinage Software	Not Available	*
	Power Consumption in Operating Mode	74	*

(Maximum) (Watt)		
Power Consumption in Sleep Mode (Maximum) (Watt)	0.5	*
<b>Duty Cycle</b>	16 x 7	16 x 7
Mounting arrangement	-	*
BIS Registration under CRS of Meity	Yes	*
If Yes, BIS Registration number	-	*
ROHS Compliance	Yes	*
Power Supply	230 V AC, 50 Hz	*
Operating Temperature Range (Degree C)	-	*
Operating Humidity (%RH)	-	*
Dimensions (L X B) (cm x cm)	-	*
Weight (Kg)	-	*
Accessories to be supplied : AC Power cord, remote control, user manual, wall mount bracket, necessary cables and connectors	Yes	*
<b>On Site OEM Warranty (Year)</b>	3	3

\* Specifications highlighted in bold are the Golden Parameters.

\* Bidders may note that In respect of non-golden Parameters, the specifications 'Values' chosen by Buyer will generally be preferred over 'Bid requirement ( allowed Values) by the Buyer.

#### Additional Specification Documents

#### Consignees/Reporting Officer and Quantity

S.No.	Consignee/Reporting Officer	Address	Quantity	Delivery Days
1	Arvind Kumar Paldeeya	713301,DRM Building, Eastern Railway, Asansol	2	15

#### Bid Specific Additional Terms and Conditions

1. Scope of supply (Bid price to include all cost components) : Supply Installation Testing and Commissioning of Goods

2. Dedicated /toll Free Telephone No. for Service Support : BIDDER/OEM must have Dedicated/toll Free Telephone No. for Service Support.
3. Warranty period of the supplied products shall be 3 years from the date of final acceptance of goods or after completion of installation, commissioning & testing of goods (if included in the scope of supply), at consignee location. OEM Warranty certificates must be submitted by Successful Bidder at the time of delivery of Goods. The seller should guarantee the rectification of goods in case of any break down during the guarantee period. Seller should have well established Installation, Commissioning, Training, Troubleshooting and Maintenance Service group in INDIA for attending the after sales service. Details of Service Centres near consignee destinations are to be uploaded along with the bid
4. IMPORTED PRODUCTS: In case of imported products, OEM or Authorized Seller of OEM should have a registered office in India to provide after sales service support in India. The certificate to this effect should be submitted.

[This Bid is also governed by the General Terms and Conditions](#)

**---Thank You---**