

Bid Document

Bid Details	
Bid End Date/Time	24-07-2020 17:00:00
Bid Opening Date/Time	24-07-2020 17:30:00
Bid Life Cycle (From Publish Date)	90 (Days)
Bid Offer Validity (From End Date)	30 (Days)
Ministry/State Name	Ministry Of Railways
Department Name	Na
Organisation Name	N/a
Office Name	Office Of The Principal Chief Materials Manager, East Coast Railway, North Block, 2nd Floor, Chandrasekharpur, Bhubaneswar-751017.
Total Quantity	1
Item Category	Multimedia Projector (MMP)
MSE Exemption for Years of Experience and Turnover	No
Startup Exemption for Years of Experience and Turnover	No
Document required from seller	OEM Authorization Certificate *In case any bidder is seeking exemption from Experience / Turnover Criteria, the supporting documents to prove his eligibility for exemption must be uploaded for evaluation by the buyer
Bid to RA enabled	No
Inspection Required	No
Estimated Bid Value	78995

EMD Detail

Required	No
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ePBG Detail

Required	No
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Splitting

Bid splitting not applied.

Multimedia Projector (MMP) (1 pieces)

Technical Specifications

[* As per GeM Category Specification](#)

Specification	Specification Name	Values	Bid Requirement (Allowed Values)
Ports and Connectivity	Number of HDMI In Port	2	*
	Number of HDMI Out Port	0	*
	Number of DVI Port	0	*
	Analog RGB In Port (Hours)	Yes	*
	Analog RGB Out Port	Yes	*
	HD Base T	No	*
	Audio In	Yes	*
	Audio Out	Yes	*
	Video In	No	*
	Storage Media Port	Yes	*
	if Yes, Supported File Formats	MPEG-4 Part-2,MPEG -1 ,MPEG-2,H.264/AVC,MP EG-2,VC-1,DivX3.11,Div X4, DivX5, DivX6, DivX4,XVID,H.264/AVC	*
	Number of USB Type A	2	*
	Number of USB Type B	1	*
	Number of USB Type C	0	*
	Wi Fi Connectivity	No	*
Technical Specifications	Wireless Screen Share	No	*
	LAN Connectivity	Yes	*
	Technology	One Chip DLP	One Chip DLP
	Projection Method	Front and Rear both	*
	Native Resolution	1920 x 1080 (Full HD)	1600 x 1200 (UXGA), 1920 x 1080 (Full HD), 1920 x 1200 (WUXGA), 3840 x 2160 (UHD 4K), 2560 x 1600 (WQXGA), 4096 x 2160 (4K), 5120 x 3200 (4K+) Or higher
	Brightness (Lumens)	4000	3800, 4000, 4200, 4300, 4500, 5000, 5200, 5500, 6000,

		6200, 6500, 7000, 7500, 8000, 8500, 9000, 9500, 10000, 12000, 13000, 14000, 16000, 18000, 20000, 22000, 25000, 30000, 40000, 60000, 5800, 6600, 6700, 21000 Or higher
Contrast Ratio (Minimum) (pixels) (X :1)	15000	*
Optical Zoom	Yes	Yes Or higher
If Yes, Optical Zoom (%)	130	110, 120, 135, 140, 145, 150, 160, 170, 175, 200, 210, 130, NA Or higher
Availability of Lens	Yes	*
Remotely Controlled	No	*
If Yes, Type of Projector	Standard Throw (0.91 to 2.5)	Standard Throw (0.91 to 2.5)
Aspect Ratio	16:9	*
Keystone Correction	Automatic & Manual Both	*
Type of Light Source	UHP / UHE / UHM	UHP / UHE / UHM
Minimum Life of Light Source (In Normal Mode) (Hours)	4000	4000, 5000, 6000, 8000, 10000, 15000, 20000, 25000, 30000 Or higher
Lamp Hour Counter (In-Built)	Yes	*
Inbuilt Speaker	Yes	*
If Yes, Wattage of Speaker	10	*
3D Projection Capability	Yes	*
Interactive Feature	No	*
Power Consumption in Sleep Mode (Watts)	-	*
Power Consumption in Normal Mode (Watt)	-	*
Noise Level in Echo Mode (dB)	29	*
Noise Level in Normal Mode (dB)	33	*
Power Supply	210V-240V, 50 Hz	*

	Battery	No	*
	If Yes, Minimum Battery Capacity (mAH)	NA	*
	If Yes, Battery Backup Time (Hour)	NA	*
Certificaions	BIS Registration under CRS of Meity	Yes	*
	BIS Registration Number	-	*
Generic	Dimensions (Length x Breadth x Height) (mm x mm x mm)	-	*
	Weight (Kg)	2.5	*
	Minimum Operating Temperature (Degree C)	-	*
	Maximum Operating Temperature (Degree C)	-	*
	Minimum Operating Humidity (% RH)	-	*
	Maximum Operating Humidity (% RH)	-	*
Warranty	On Site OEM Warranty for Light Source (Time or Life in Hours whichever is earlier)	1 Year or 1000 Hrs.	1 Year or 1000 Hrs., 1 Year or 1200 Hrs., 1 Year or 1500 Hrs., 1 Year or 2000 Hrs., 1 Year or 5000 Hrs., 3 Year or 5000 Hrs., 3 Year or 10000 Hrs., 3 Year or 12000 Hrs., 3 Year or 15000 Hrs., 3 Year or 30000 Hrs., 5 Year or 10000 Hrs. Or higher
	On Site OEM Warranty	2	2, 3, 5 Or higher

* 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	Biswajit Sahu	751017,Office of the Dy. Chief Materials Manager (CRW). East Coast Railway, Chandrasekharpur, Mancheswar, Bhubaneswar. Pin-751017.	1	15
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Bid Specific Additional Terms and Conditions

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

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

---Thank You---