

Bid Document

Bid Details	
Bid End Date/Time	24-07-2020 13:00:00
Bid Opening Date/Time	24-07-2020 13:30:00
Bid Life Cycle (From Publish Date)	90 (Days)
Bid Offer Validity (From End Date)	75 (Days)
Ministry/State Name	Ministry Of Defence
Department Name	Department Of Defence
Organisation Name	Indian Air Force
Office Name	*****
Total Quantity	2
Item Category	Multimedia Projector (MMP)
MSE Exemption for Years of Experience and Turnover	No
Startup Exemption for Years of Experience and Turnover	No
Bid to RA enabled	Yes
Inspection Required	No
Estimated Bid Value	140000

EMD Detail

Required	No
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ePBG Detail

Required	No
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Splitting

Bid splitting not applied.

Multimedia Projector (MMP) (2 pieces)

Technical Specifications

[* As per GeM Category Specification](#)

Specification	Specification Name	Values	Bid Requirement (Allowed Values)
Ports and Connectivity	Number of HDMI In Port	1	*
	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	VC-1 Advanced, Simple & Main Profiles 2.WMA standard, MA 9Professional 3.DivX3.11,DivX4, DivX5, DivX6, DivX4,XVID,H.264/AVC 4.MPEG-1 Layer I,II,MPEG-1,Layer III(MP3),Dolby digital, DTS, Dolby Digital Plus 5.MPEG-4 Part-2 6.AAC 7.H.264/AVC,MPEG-2,V C-1 8.HE-AAC,Dolby digital, DTS 9.MPEG -1,MPEG-2 10.DVD-LPCM,WMA standard, MA 9Professional,DivX3 .11,DivX4, DivX5, DivX6, DivX4,XVID,H.26 4/AVC,MPEG-1 Layer I,II,MPEG-1,Layer III(MP3),Dolby digital, DTS, Dolby Digital Plus,MPEG-4 Part-2,AAC ,H.264/AVC,MPEG-2,VC- 1,HE-AAC,Dolby digital, DTS,MPEG -1,MPEG-2,D VD-LPCM,NA	*
	Number of USB Type A	3	*
	Number of USB Type B	1	*
	Number of USB Type C	0	*

Technical Specifications	Wi Fi Connectivity	Yes	*
	Wireless Screen Share	Yes	*
	LAN Connectivity	No	*
	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)	3000	3000, 3100, 3200, 3300, 3400, 3500, 3600, 3700, 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)	10000	*
	Optical Zoom	Yes	Yes Or higher
	If Yes, Optical Zoom (%)	110	110, 120, 135, 140, 145, 150, 160, 170, 175, 200, 210, 130 Or higher
	Availability of Lens	Yes	*
	Remotely Controlled	Ye	*
	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	Manual	*
	Type of Light Source	UHP / UHE / UHM	UHP / UHE / UHM
	Minimum Life of Light Source (In Normal Mode) (Hours)	5000	5000, 6000, 8000, 10000, 15000, 20000, 25000, 30000 Or higher
	Lamp Hour Counter (In-Built)	Yes	*

	Inbuilt Speaker	Yes	*
	If Yes, Wattage of Speaker	2	*
	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	*****	*****GUNTUR	2	30

Bid Specific Additional Terms and Conditions

1. Scope of supply (Bid price to include all cost components) : Only supply of Goods
2. 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---