

Bid Document

Bid Details	
Bid End Date/Time	23-07-2020 18:00:00
Bid Opening Date/Time	23-07-2020 18:30:00
Bid Life Cycle (From Publish Date)	90 (Days)
Bid Offer Validity (From End Date)	45 (Days)
Ministry/State Name	Ministry Of Defence
Department Name	Department Of Defence
Organisation Name	Indian Army
Office Name	*****
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
Bid to RA enabled	No
Inspection Required	No

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	1	*
	Number of HDMI Out Port	1	*
	Number of DVI Port	0	*
	Analog RGB In Port (Hours)	Yes	*
	Analog RGB Out Port	No	*
	HD Base T	No	*
	Audio In	Yes	*
	Audio Out	No	*
	Video In	Yes	*
	Storage Media Port	No	*
	if Yes, Supported File Formats	NA	*
	Number of USB Type A	0	*
	Number of USB Type B	0	*
	Number of USB Type C	0	*
	Wi Fi Connectivity	No	*
	Wireless Screen Share	No	*
	LAN Connectivity	No	*
Technical Specifications	Technology	One Chip DLP	One Chip DLP
	Projection Method	Front and Rear both	*
	Native Resolution	800 x 600 (SVGA)	854 x 480 (WVGA), 800 x 600 (SVGA), 1024 x 768 (XGA), 1280 x 720 (HD), 1280 x 800 (WXGA), 1280 x 1024 (SXGA), 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)	3600	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)	20000	*
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	No	*
If Yes, Type of Projector	Long Throw (above 2.5)	Long Throw (above 2.5)
Aspect Ratio	4:3	*
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)	10	*
Noise Level in Normal Mode (dB)	30	*
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)	2.7	*
	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	3	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	*****	*****BELGAUM	1	90

Bid Specific Additional Terms and Conditions

1. Availability of Service Centres: Bidder/OEM must have a Functional Service Centre in the State of each Consignee's Location in case of carry-in warranty. (Not applicable in case of goods having on-site warranty). If service center is not already there at the time of bidding, successful bidder / OEM shall have to establish one within 30 days of award of contract. Payment shall be released only after submission of documentary evidence of having Functional Service Centre.
2. Dedicated /toll Free Telephone No. for Service Support : BIDDER/OEM must have Dedicated/toll Free Telephone No. for Service Support.
3. Escalation Matrix For Service Support : Bidder/OEM must provide Escalation Matrix of Telephone Numbers for Service Support.
4. For clothing and allied items, if pre-dispatch Inspection clause has been selected in the Bid, the Inspection Agency shall forward sample from the accepted lot duly identified/ sealed by it, as Reference Sample to each consignee (one reference sample per consignee) for comparing the lot received at consignee end with such reference sample. Such reference samples will be treated as part of supplied quantity from the lot and cost shall be borne by the Buyer.
5. Bidder Turn Over Criteria: The minimum average annual financial turnover of the bidder during the last three years, ending on 31st March of the previous financial year, should be as indicated in the bid document. Documentary evidence in the form of certified Audited Balance Sheets of relevant periods or a certificate from the Chartered Accountant / Cost Accountant indicating the turnover details for the relevant period shall be uploaded with the bid. In case the date of constitution / incorporation of the bidder is less than 3 year old, the average turnover in respect of the completed financial years after the date of constitution shall be taken into account for this criteria.

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

---Thank You---