

### Bid Document

Bid Details	
Bid End Date/Time	28-07-2020 12:00:00
Bid Opening Date/Time	28-07-2020 12:30:00
Bid Life Cycle (From Publish Date)	90 (Days)
Bid Offer Validity (From End Date)	50 (Days)
Ministry/State Name	Ministry Of Defence
Department Name	Department Of Defence Reseach & Development
Organisation Name	Office Of Dg ( Ns & M)
Office Name	*****
Total Quantity	1
Item Category	Multimedia Projector (MMP)
Bidder Turnover (Last 3 Years)	1 Lakh (s)
OEM Average Turnover (Last 3 Years)	9 Lakh (s)
Experience Criteria	3 Year (s)
MSE Exemption for Years of Experience and Turnover	No
Startup Exemption for Years of Experience and Turnover	No
Document required from seller	Experience Criteria,Past Performance,Bidder Turnover,OEM Authorization Certificate,OEM Annual Turnover *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
Past Performance	40 %
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.

1. Experience Criteria: In respect of the filter applied for experience criteria, the Bidder or its OEM {themselves or through reseller(s)} should have regularly, manufactured and supplied same or similar Category Products to any Central / State Govt Organization / PSU / Public Listed Company for number of years as indicated in the bid document before the bid opening date. Copies of relevant contracts to be submitted along with bid in support of having supplied some quantity during each of the year. In case of bunch bids, the category of primary product having highest value should meet this criterion.
2. OEM Turn Over Criteria: The minimum average annual financial turnover of the OEM of the offered product 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 OEM 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.
3. Past Performance: The Bidder or its OEM {themselves or through re-seller(s)} should have supplied same or similar Category Products for 40% of bid quantity, in at least one of the last three years before the bid opening date to any Central / State Govt Organization / PSU / Public Listed Company. Copies of relevant contracts (proving supply of cumulative order quantity in any one year) to be submitted along with bid in support of quantity supplied in the relevant year. In case of bunch bids, the category related to primary product having highest bid value should meet this criterion.

## 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	No	*
	HD Base T	Yes	*
	Audio In	Yes	*
	Audio Out	Yes	*
	Video In	Yes	*
	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	1	*
	Number of USB Type B	1	*
	Number of USB Type C	0	*
	Wi Fi Connectivity	Yes	*
	Wireless Screen Share	Yes	*
	LAN Connectivity	Yes	*
Technical Specifications	<b>Technology</b>	LCD	LCD
	Projection Method	Front and Rear both	*
	<b>Native Resolution</b>	1920 x 1200 (WUXGA)	1920 x 1200 (WUXGA), 3840 x 2160 (UHD 4K), 2560 x 1600 (WQXGA), 4096 x 2160 (4K), 5120 x 3200 (4K+) Or higher
	<b>Brightness (Lumens)</b>	5000	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 )	500000	*
<b>Optical Zoom</b>	Yes	Yes Or higher
<b>If Yes, Optical Zoom (%)</b>	145	145, 150, 160, 170, 175, 200, 210 Or higher
Availability of Lens	Yes	*
Remotely Controlled	Ye	*
<b>If Yes, Type of Projector</b>	Standard Throw (0.91 to 2.5)	Standard Throw (0.91 to 2.5)
Aspect Ratio	16:10	*
Keystone Correction	Automatic & Manual Both	*
<b>Type of Light Source</b>	Laser	Laser
<b>Minimum Life of Light Source (In Normal Mode) (Hours)</b>	20000	20000, 25000, 30000 Or higher
Lamp Hour Counter (In-Built)	Yes	*
Inbuilt Speaker	Yes	*
If Yes, Wattage of Speaker	16	*
3D Projection Capability	No	*
Interactive Feature	No	*
Power Consumption in Sleep Mode (Watts)	-	*
Power Consumption in Normal Mode (Watt)	-	*
Noise Level in Echo Mode (dB)	25	*
Noise Level in Normal Mode (dB)	36	*
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	*
	BIS Registration	-

	Number		
Generic	Dimensions (Length x Breadth x Height) (mm x mm x mm)	-	*
	Weight (Kg)	8.7	*
	Minimum Operating Temperature (Degree C)	-	*
	Maximum Operating Temperature (Degree C)	-	*
	Minimum Operating Humidity ( % RH)	-	*
	Maximum Operating Humidity ( % RH)	-	*
Warranty	<b>On Site OEM Warranty for Light Source (Time or Life in Hours whichever is earlier)</b>	3 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
	<b>On Site OEM Warranty</b>	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	*****	*****KANPUR NAGAR	1	30

### Bid Specific Additional Terms and Conditions

1. The buyer organization is an institution eligible for concessional rates of GST as notified by the Government of India. The goods for which bids have been invited fall under classification of GST concession and the conditions for eligibility of concession are met by the institution. A certificate to this effect will be issued by Buyer to the Seller after award of the Contract. Sellers are requested to submit their bids after accounting for the Concessional rate of GST. Applicable Concessional rate of GST : 5%  
Notification No.and date : Notification No. : 47/2017-Integrated Tax (Rate) Dated 14 November 2017, 45/2017-Central Tax (Rate) Dated 14 November 2017 ,

KA.NI.-2-1823/XI-9(47)/17-U.P.Act-1-2017-Order-(89)-2017 Lucknow :December 04,2017  
dated 14/11/2017

2. Bid reserved for Make In India products: Procurement under this bid is reserved for purchase from Class 1 local suppliers as defined in public procurement (Preference to Make in India), Order 2017 as amended from time to time and its subsequent Orders/Notifications issued by concerned Nodal Ministry for specific Goods/Products. The minimum local content to qualify as a class 1 local supplier is denoted in the bid document 50%. All bidders must upload a certificate from the OEM regarding the percentage of the local content and the details of locations at which the local value addition is made along with their bid, failing which the bid is liable to be rejected. In case the bid value is more than Rs 10 Crore, the declaration relating to percentage of local content shall be certified by the statutory auditor or cost auditor, if the OEM is a company and by a practicing cost accountant or a chartered accountant for OEMs other than companies as per the Public Procurement (preference to Make-in -India) order 2017 dated 04.06.2020 . In case Buyer has selected Purchase preference to Micro and Small Enterprises clause in the bid, the same will get precedence over this clause.

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

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