

Bid Document

Bid Details	
Bid End Date/Time	27-07-2020 10:00:00
Bid Opening Date/Time	27-07-2020 10:30:00
Bid Life Cycle (From Publish Date)	90 (Days)
Bid Offer Validity (From End Date)	60 (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	6
Item Category	interactive panels and accessories
MSE Exemption for Years of Experience and Turnover	No
Startup Exemption for Years of Experience and Turnover	No
Document required from seller	Certificate (Requested in ATC),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

EMD Detail

Required	No
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ePBG Detail

Required	No
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Splitting

Bid splitting not applied.

Interactive Panels And Accessories (6 pieces)

Technical Specifications

[* As per GeM Category Specification](#)

Specification	Specification Name	Values	Bid Requirement (Allowed Values)
Specification	Display Type	LCD	LCD
	Display Panel Diagonal size (mm)	1651	1651
	Width of The Effective Display Area of The Panel (mm)	1521	1521
	Height of The Effective Display Area of The Panel (mm)	964	964
	Backlight Technology	LED	LED
	Display Resolution (Pixels)	3840X2160	3840X2160
	Display Brightness (Nits)	450	450
	Display Aspect Ratio	16:9	*
	Touch interface	Touch sensitive as well as pen driven	Touch sensitive as well as pen driven
	Touch Technology	Infrared optical	Infrared optical
	Number of touch points (Number)	10	10
	Response time (milli seconds)	8	8
	Operating System Compatibility	-	*
	Number of Input HDMI ports	4	*
	Number of USB 2.0 ports (Nos.)	5	*
	Number of USB 3.0 ports (Nos.)	1	*
	Number of Audio Input ports (Number)	1	*
	Number of audio output ports (Nos.)	1	*
	Number of RS-232 C ports (Nos.)	1	*
	Number of RJ 45 ports (Nos.)	2	*
	Number of VGA-IN ports (Number)	1	*
	Number of VGA-OUT ports (Number)	0	*
	Provision of in built speakers	Yes	Yes
	Provision for wall mounting	Yes	*
	Bluetooth connectivity	Yes	*
	Wi-Fi connectivity	Yes	*
	Number of electronic pen or stylus to be supplied with the board (Nos)	3	*
	Details of software provided	-	*

Power Supply Voltage in AC (Volts)	100-240	*
Power consumption (Watts)	129	*
Operating Temperature Range (degree celsius)	-	*
Operating Humidity (%)RH	-	*
Installation Kit to be supplied alongwith the Panel	Yes	*
All connecting Cables and accessories to be supplied along with the Panel	Yes	*
BIS Registration under CRS of Meity	Yes	*
BIS Registration Number & its Validity	-	*
Availability of test reports from Central Govt /NABL / ILAC accredited Lab covering all the parameters	No	*
Test Report Number	-	*
Test Report date	-	*
Name of Test lab	-	*
Address of the Test lab	-	*
On Site OEM Warranty (Year)	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	*****	*****ERNAKULAM	6	30

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.**Upload Manufacturer authorization:** Wherever Authorised Distributors are submitting the bid, Manufacturers Authorisation Form (MAF)/Certificate with OEM details such as name, designation, address, e-mail Id and Phone No. required to be furnished along with the bid.
- 3.Data Sheet of the product(s) offered in the bid, are to be uploaded along with the bid documents. Buyers can match and verify the Data Sheet with the product specifications offered. In case of any unexplained mismatch of technical parameters, the bid is liable for rejection.
- 4.Dedicated /toll Free Telephone No. for Service Support : BIDDER/OEM must have Dedicated/toll Free Telephone No. for Service Support.
- 5.Escalation Matrix For Service Support : Bidder/OEM must provide Escalation Matrix of Telephone Numbers for Service Support.

6. Malicious Code Certificate:

The seller should upload following certificate in the bid:-

(a) This is to certify that the Hardware and the Software being offered, as part of the contract, does not contain Embedded Malicious code that would activate procedures to :-

(i) Inhibit the desires and designed function of the equipment.

(ii) Cause physical damage to the user or equipment during the exploitation.

(iii) Tap information resident or transient in the equipment/network.

(b) The firm will be considered to be in breach of the procurement contract, in case physical damage, loss of information or infringements related to copyright and Intellectual Property Right (IPRs) are caused due to activation of any such malicious code in embedded software.

7. Scope of supply (Bid price to include all cost components) : Supply Installation Testing Commissioning of Goods and Training of operators and providing Statutory Clearances required (if any)

8. The bidder is required to upload, along with the bid, all relevant certificates such as BIS licence, type test certificate, approval certificates and other certificates as prescribed in the Product Specification given in the bid document.

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

---Thank You---