Bid Number: GEM/2021/B/1006532 Dated: 05-02-2021



Bid Document

Bid Document				
Bid Details				
Bid End Date/Time	15-02-2021 18:00:00			
Bid Opening Date/Time	15-02-2021 18:30:00			
Bid Life Cycle (From Publish Date)	90 (Days)			
Bid Offer Validity (From End Date)	30 (Days)			
Ministry/State Name	Jammu & Kashmir			
Department Name	Higher Education Department Jammu And Kashmir			
Organisation Name	N/a			
Office Name	North			
Total Quantity	90			
Item Category	interactive panels and accessories , Information Dissemination System (IDS) , digital teaching device , Multimedia Projector (MMP) , Interactive Boards			
Bidder Turnover (Last 3 Years)	66 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, 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			
Past Performance	80 %			
Bid to RA enabled	No			
Primary product category	Interactive Boards			
Time allowed for Technical Clarifications during technical evaluation	2 Days			
Inspection Required	No			
Estimated Bid Value	14000000			
Evaluation Method	Total value wise evaluation			
	-			

EMD Detail

Advisory Bank	State Bank of India
EMD Percentage(%)	1.00
EMD Amount	140000

ePBG Detail

Required No			
11	Required	No	

- (a). EMD EXEMPTION: The bidder seeking EMD exemption, must submit the valid supporting document for the relevant category as per GeM GTC with the bid. Under MSE category, only manufacturers for goods and Service Providers for Services are eligible for exemption from EMD. Traders are excluded from the purview of this Policy.
- (b). EMD & Performance security should be in favour of Beneficiary, wherever it is applicable.

Beneficiary:

Principal

North, Higher Education Department Jammu and Kashmir, N/A, (Faroog Malik)

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 Financial years as indicated above 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 Financial year. In case of bunch bids, the category of primary product having highest value should meet this criterion.
- 2. Past Performance: The Bidder or its OEM {themselves or through re-seller(s)} should have supplied same or similar Category Products for 80% of bid quantity, in at least one of the last three Financial 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 financial year) to be submitted along with bid in support of quantity supplied in the relevant Financial year. In case of bunch bids, the category related to primary product having highest bid value should meet this criterion.

Interactive Panels And Accessories (10 pieces)

Technical Specifications

* As per GeM Category Specification

Specification	Specification Name	Bid Requirement (Allowed Values)
Specification	Display Type	LCD
	Display Panel Diagonal size (mm)	1905
	Width of The Effective Display Area of The Panel (mm)	1651.74
	Height of The Effective Display Area of The Panel (mm)	929.76
	Backlight Technology	LED
	Display Resolution (Pixels)	3840X2160
	Display Brightness (Nits)	500

Touch interface	Touch sensitive as well as pen driven
Touch Technology	Infrared optical
Number of touch points (Number)	10
Response time (milli seconds)	5
Provision of in built speakers	Yes
On Site OEM Warranty (Year)	3

Additional Specification Parameters - Interactive Panels And Accessories (10 pieces)

Specification Parameter Name Bid Requirement (Allowed Values)	
Features	OS Android and Windows Interface; Antiglare Toughed Glass; Ultra HD 94K; Viewing Angle - 175 Degree; Wall Mount Panel:Touch On/Off Available, Quiz, 4 Way Spilt Screen, provision of Mounting Camera. Technical Catalogue matching the specification should be available on OEM Website
Ports, Connectivity,& Aspect Ratio	HDMI Out for Mirroring another monitor, HDMI, DVI, Wi-Fi, Bluetooth, Dongle (If Required); Audio A/V Jack; RJ45; IR; HD Base; RS232; 16:09
Speaker & Subwoofer	IFPD should have inbuilt speaker of 20Wx2 & 15 Watt Subwoofer.
Certification, Warranty & Authorization MSME Clause:	BIS, CE, RoHS, FCC; Warranty should be 3 Years; OEM Authorization Mandatory; Manufacturer Of bid items will only be considered for MSME Exemption.
Operating Temperature and Stylus Features	0-4 Degree C; 2mm Tipped Pen, Interactive Software should support Artificial Intelligence Pen

^{*} Bidders offering must also comply with the additional specification parameters mentioned above.

Consignees/Reporting Officer and Quantity

	Consignee/Reporting Officer	Address	Quantity	Delivery Days
1		193201,Government Degree College Boys, Sopore	10	45

Interactive Panels And Accessories (20 pieces)

Technical Specifications

* As per GeM Category Specification

Specification	Specification Name	Bid Requirement (Allowed Values)
Specification Display Type		LCD
	Display Panel Diagonal size (mm)	1651
	Width of The Effective Display Area of The Panel (mm)	1431
	Height of The Effective Display Area of The Panel (mm)	807
	Backlight Technology	LED
	Display Resolution (Pixels)	3840X2160
	Display Brightness (Nits)	600

Touch interface	Touch sensitive as well as pen driven
Touch Technology	Infrared optical
Number of touch points (Number)	10
Response time (milli seconds)	4
Provision of in built speakers	Yes
On Site OEM Warranty (Year)	1

Additional Specification Parameters - Interactive Panels And Accessories (20 pieces)

Specification Parameter Name Bid Requirement (Allowed Values)	
Features	Android and Windows Interface; Antiglare Toughed Glass; Ultra HD 94K; 175 Degree Viewing Angle; Wall Mount Panel:Touch On/Off Available, Quiz, 4 Way Spilt Screen, provision of Mounting Camera. Technical Catalogue matching the specification should be available on OEM Website
Ports , Connectivity and Aspect Ratio	HDMI Out for Mirroring another monitor, HDMI, DVI, Wi-Fi, Bluetooth, Dongle (If Required); Audio A/V Jack; RJ45; IR; HD Base; RS232; 16:09
Speaker & Subwoofer	IFPD should have inbuilt speaker of 20Wx2 & 15 Watt Subwoofer.
Certification, Warranty & Authorization MSME Clause:	BIS, CE, RoHS, FCC; Warranty should be 3 Years; OEM Authorization Mandatory; Manufacturer Of bid items will only be considered for MSME Exemption.
Operating Temperature and Stylus Features	0-4 Degree C; 2mm Tipped Pen, Interactive Software should support Artificial Intelligence Pen

^{*} Bidders offering must also comply with the additional specification parameters mentioned above.

Consignees/Reporting Officer and Quantity

	Consignee/Reporting Officer	Address	Quantity	Delivery Days
1		193201,Government Degree College Boys, Sopore	20	45

Information Dissemination System (IDS) (30 pieces)

Technical Specifications

* As per GeM Category Specification

Specification	Specification Name	Bid Requirement (Allowed Values)
Specification	Number of Concurrent User	20
	СРИ	Intel Core i5
	RAM (GB)	8, 16, 32 Or higher
	Range (Meter)	20, 50 Or higher

Additional Specification Parameters - Information Dissemination System (IDS) (30 pieces)

Specification Parameter Name	Bid Requirement (Allowed Values)
1 ' '	Warranty should be 3 Years and HDD should be 1TB or Higher; OEM Authorization Mandatory; Manufacturer Of bid items will only be considered for MSME Exemption.

^{*} Bidders offering must also comply with the additional specification parameters mentioned above.

Consignees/Reporting Officer and Quantity

	Consignee/Reporting Officer	Address	Quantity	Delivery Days
1	SHAMSUL DIN SHEIKH	193201,Government Degree College Boys, Sopore	30	45

Digital Teaching Device (10 pieces)

Technical Specifications

* As per GeM Category Specification

Specification	Specification Name	Bid Requirement (Allowed Values)
Cabinet	Cabinet	Wall Mounted lockable enclosure
CPU	СРИ	Intel Core I5
	Processor Generation	8th
	RAM (GB)	8.0 - 99.0 Or higher
	RAM upgradable upto (GB)	16 Or higher
	Hard Disk Capacity (GB)	1000 Or higher
	Hard Disk Upgradable upto (GB)	2000 Or higher
	Operating System	Windows
Central Controller	Central Controller	Available
Visualizer	Visualizer	Available
Interactive Board	Interactive Board	Not Available
	Touch interface	NA
	Touch Technology	NA
Projector with Arm	Projector with Arm	Not Available
	Brightness (Lumens)	na
	Projection Lamp	NA
	Minimum Life of projection Lamp (In Normal Mode) (Hours)	na
Green Board	Green Board	Not Available
Air Mouse with Laser Pointer Pointer External Frame External Frame to fix Active Board with Green Board		Not Available
		Not Available
Warranty	On site OEM Warranty (Year)	1, 2, 3, 4, 5 Or higher

Additional Specification Parameters - Digital Teaching Device (10 pieces)

Specification Parameter Name	Bid Requirement (Allowed Values)
1	Warranty should be 3 Years; OEM Authorization Mandatory; Manufacturer Of bid items will only be considered for MSME Exemption.

* Bidders offering must also comply with the additional specification parameters mentioned above.

Consignees/Reporting Officer and Quantity

	Consignee/Reporting Officer	Address	Quantity	Delivery Days
1		193201,Government Degree College Boys, Sopore	10	45

Multimedia Projector (MMP) (10 pieces)

Technical Specifications

* As per GeM Category Specification

Specification	Specification Name	Bid Requirement (Allowed Values)	
Technical	Technology	One Chip DLP	
Specifications	Native Resolution	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)	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	
	Optical Zoom	Yes Or higher	
	If Yes, Optical Zoom (%)	120, 135, 140, 145, 150, 160, 170, 175, 200, 210, 130 Or higher	
	If Yes, Type of Projector	Short Throw (0.41 to 0.9)	
	Type of Light Source	UHP / UHE / UHM	
	Minimum Life of Light Source (In Normal Mode) (Hours)	8000, 10000, 15000, 20000, 25000, 30000 Or higher	
Warranty	On Site OEM Warranty for Light Source (Time or Life in Hours whichever is earlier)	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	1, 2, 3, 5 Or higher	

Additional Specification Parameters - Multimedia Projector (MMP) (10 pieces)

Specification Parameter Name	ne Bid Requirement (Allowed Values)		
Keystone	+/-20 Degree Vertical, Auto Vertical Keystone, Power On by HDMI & VGA Signal, Digital Zoom 0.8x to 2.0x, Throw Ratio – 0.69 to 0.83		
Optical Zoom and Wifi	1.2x, Inbuilt Speaker - 5 Watt ; Wireless		
Input and Output Port	Input - Computer In \times 1 No., Composite Input \times 1 No., HDMI \times 2 No., USB Type C \times 1 No., Audio In \times 1 No Output - Audio Out \times 1 No., RS 232 \times 1 No.,		
BIS & Product Catalogue	Quoted Model should be registered with BIS, Technical Catalogue confirming all specification should be available on OEM Website		
Warranty and Authorization MSME Clause:	Warranty should be 3 Years; OEM Authorization Mandatory; Manufacturer Of bid items will only be considered for MSME Exemption.		

^{*} Bidders offering must also comply with the additional specification parameters mentioned above.

Consignees/Reporting Officer and Quantity

	Consignee/Reporting Officer	Address	Quantity	Delivery Days
1	SHAMSUL DIN SHEIKH	193201,Government Degree College Boys, Sopore	10	45

Interactive Boards (10 pieces)

Technical Specifications

* As per GeM Category Specification

Specification	Specification Name	Bid Requirement (Allowed Values)
DIMENSIONAL	Surface material of Boards	ceramic Steel Surface
PARAMETERS	Board Diagonal Size in inch	93.0
PERFORMANCE	Mode of operation	Projector and whiteboard Mode both
PARAMETERS	Board Aspect Ratio	4:3
	Touch Technology	infrared
	Touch interface	Touch Sensitive and Pen Driven Both
	Display Resolution in pixels	32767
	Warranty in years	1
Test Reports	Availability of test reports from Central Govt /NABL / ILAC accredited Lab covering all the parameters	Yes

Additional Specification Parameters - Interactive Boards (10 pieces)

Specification Parameter Name	Bid Requirement (Allowed Values)	
Authorization MSME Clause:	Quoted Model should have CE & RoHS Certifications; 3 Years Warranty; OEM Authorization Mandatory; Manufacturer Of bid items will only be considered for MSME Exemption.	
Product Catalogue	Technical Catalogue confirming all specification should be available on OEM Website	

^{*} Bidders offering must also comply with the additional specification parameters mentioned above.

Consignees/Reporting Officer and Quantity

	Consignee/Reporting Officer	Address	Quantity	Delivery Days
1		193201,Government Degree College Boys, Sopore	10	45

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.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.
- 3.Bidders can also submit the EMD with Fixed Deposit Receipt made out or pledged in the name of Principal, GDC Sopore Boys A/C (Name of the Seller). The bank should certify on it that the deposit can be withdrawn only on the demand or with the sanction of the pledgee. For release of EMD, the FDR will be released in favour of bidder by the Buyer after making endorsement on the back of the FDR duly signed and stamped along with covering letter.
 - Bidder has to upload scanned copy / proof of the FDR along with bid and has to ensure delivery of hardcopy to the Buyer within 5 days of Bid End date / Bid Opening date.
- 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.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.
- 7.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.
- 8.ISO 9001: The bidder or the OEM of the offered products must have ISO 9001 certification.
- 9. 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.
- 10.**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.

This Bid is also governed by the General Terms and Conditions

In terms of GeM GTC clause 26 regarding Restrictions on procurement from a bidder of a country which shares a land border with India, any bidder from a country which shares a land border with India will be eligible to bid in this tender only if the bidder is registered with the Competent Authority. While participating in bid, Bidder has to undertake compliance of this and any false declaration and non-compliance of this would be a ground for immediate termination of the contract and further legal action in accordance with the laws.

---Thank You---