

Bid Document

Bid Details	
Bid End Date/Time	11-02-2019 15:00:00
Bid Life Cycle (From Publish Date)	90 (Days)
Bid Offer Validity (From End Date)	15 (Days)
Ministry/State Name	Maharashtra
Department Name	Rural Development And Panchayat Raj Department Maharashtra
Organisation Name	N/a
Office Name	Zilla Parishad Palghar
Total Quantity	83
Item Category	digital teaching device
Average Turn Over of Last 3 Years	35 Lakh (s)
Experience with Gov. Required	3 Year (s)
MSE Exemption For Years Of Experience And Turnover	Yes

Digital Teaching Device (83)

Technical Specifications

[* As per GeM Category Specification](#)

Specification	Specification Name	Values	Allowed Values
Cabinet	Cabinet	Floor Mounted lockable enclosure	Floor Mounted lockable enclosure
	Material of the Cabinet	ABS	*
	Degree of Protection (IP Rating)	-	*
CPU	CPU	Intel Atom	Intel Atom
	Processor Generation	6th	6th, 7th, 8th
	RAM (GB)	2	2.0 - 99.0 Or higher
	RAM upgradable upto (GB)	8	8, 16 Or higher

	Hard Disk Capacity (GB)	96	500, 1000, 96, 128, 256 Or higher
	Hard Disk Upgradable upto (GB)	2000	1000, 2000 Or higher
	OS Compatibility	Windows 10 Professional	*
	VGA Port	Yes	*
	No. of USB 2.0 Ports (Nos)	4	*
	No. of USB 3.0 Ports (Nos)	1	*
	LAN Port	Yes	*
	Keyboard	Inbuilt	*
	Mouse /Track Pad	Inbuilt	*
	Operating System	Windows	DoS, Linux, Windows
Central Controller	Central Controller	Not Available	Available, Not Available
	Provisions available to control various components	System On/off, PC on/off, Projector on/off, volume control keys, external PC input ,VGA input etc	*
Visualizer	Visualizer	Not Available	Available, Not Available
	TYPE	NA	*
	Technology	NA	*
	Capture Size / Image Size	NA	*
	Resolution (Pixels)	NA	*
	Image Pick up Device (inch)	NA	*
	Video Frame Rates (fps)	0	*
	Optical Zoom	0	*
	Digital magnification	0	*
	Focussing Arrangement	NA	*
	Lens Focal Length (mm)	0	*
	Image Memory (Number of Images)	0	*
	Image Rotation Facility (Degree)	0	*
	Computer Interface	NA	*
	Light Source	NA	*

	Life of Lamp used (Years)	0	*
	Number of Input VGA Port	0	*
	Number of Output VGA Port	0	*
	Number of Output HDMI Port	0	*
	Scan Object	NA	*
	Video Format Supported	NA	*
Interactive Board	Interactive Board	Available	Available, Not Available
	Board Diagonal size (mm)	2160 (Active interactive area on wall)	*
	Width of the active area of the board (mm)	1890 (Active interactive area on wall)	*
	Height of the active area of the board (mm)	1080 (Active interactive area on wall)	*
	Display Resolution (pixels)	1280 * 800	*
	Board Aspect Ratio	16 : 10	*
	Touch interface	pen driven	pen driven
	Touch Technology	Infrared	Resistive, Electromagnetic, Infrared , Ultra sonic, Capacitive, Optical, NA
	Number of touch points	1	*
	Response time (milli seconds)	1	*
	Operating system Compatability	windows	*
	Input HDMI ports (Nos)	1	*
	USB 2 ports (Numbers)	5	*
	USB 3 ports (Numbers)	1	*
	Audio Input ports (Numbers)	1	*
	Audio output ports (Numbers)	Yes	*
	RS-232 C ports (Numbers)	NA	*
RJ 45 ports (Numbers)	1	*	

VGA-IN ports (Numbers)	1	*	
VGA OUT ports (Numbers)	NA	*	
Short Cut Keys (Available on both sides of board)	NA	*	
In built Speakers	Yes	*	
Speaker Output (Watt)	10	*	
Number of electronic pen or stylus to be supplied with the board (Numbers)	1	*	
Bluetooth connectivity	Yes	*	
Wi-fi connectivity	Yes	*	
Power Supply V(AC)	100-240	*	
Details of software provided	Drawview, Educational Software for school	*	
Power consumption (Watt)	45	*	
Standard Accessories to be supplied ie Active Board, Cordless Pen, USB Cable etc	NA	*	
Operating Temperature Range for Complete Digital Teaching Device (degree C)	0 to 55 Degree CELSIUS	*	
Operating Humidity (RH) for Complete Digital Teaching Device (%)	95 %	*	
Projector with Arm	Projector with Arm	Available	Available, Not Available
	Type	Short Throw	*
	TECHNOLOGY	DLP	*
	Native Resolution	1280 * 800	*
	Brightness (Lumens)	1500	1500
	Contrast Ratio (Minimum)	-	*
	Zoom Feature	Yes	*
	Zoom (in %age)	- 10 %	*
	Throw Ratio	-	*
	Aspect Ratio	16 : 10	*
	Keystone Correction	Manual	*

	Projection Lamp	LED	UHP, LED, Laser, LED & Laser Hybrid, NA
	Minimum Life of projection Lamp (In Normal Mode) (Hours)	20000	Any applicable text(s)
	Lamp Hour Counter (In-Built)	NA	*
	Video Compatibility	-	*
	Inbuilt Speaker	Yes	*
	Speaker Output (Watt)	10	*
	HDMI/DVI Port	Yes	*
	Analog RGB In Port	Yes	*
	Analog RGB Out Port	No	*
	Audio In	Yes	*
	Audio Out	Yes	*
	Video In	Yes	*
	Storage Media Port (USB- Type A)	Yes	*
	WiFi Availability	Yes	*
	LAN Connectivity	Yes	*
	Power Consumption in Sleep Mode (Watt)	-	*
	Power Consumption in Normal Mode (Watt)	110	*
	Power Supply (Vac)	-	*
Green Board	Green Board	Not Available	Available, Not Available
	If Yes, Dimension of Green Board (Length x Width) (cm x cm)	NA	*
Air Mouse with Laser Pointer	Air Mouse with Laser Pointer	Not Available	Available, Not Available
External Frame	External Frame to fix Active Board with Green Board	Not Available	Available, Not Available
	Dimension of External Frame (Length x Width) (cm x cm)	NA	*
Warranty	On site OEM Warranty (Year)	1	1, 2, 3, 4, 5 Or higher

* Bold specifications are the golden parameters.

Consignees/Reporting Officer and Quantity

S.No.	Consignee/Reporting Officer	Address	Quantity	Delivery Days
1	Kankal Rajesh Bhimashankr (Hajare R.R.)	401404,Zilla Parishad Palghar , Main Administrative Building , New Sales tax Office , Bidco Road , Navali .	83	75

EMD Detail

Required	No
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ePBG Detail

Required	No
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Splitting

Bid splitting not applied.

Buyer Specific Additional Terms and Conditions

- 1. 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)
- 2. Procurement under this bid is reserved for purchase from :** Micro and Small Enterprises from the State of Bid Inviting Authority whose credentials are validated online through Udyog Aadhaar for that product category.
- 3. Purchase preference will be given to MSME and Startup (Local supplier) : (if L-1 is not from selected category and 4 / 5 Seller (s) from selected category has/have quoted price within L-1 + Micro and Small Enterprises from the State of Bid Inviting Authority whose credentials are validated online through Udyog Aadhaar for that product category (Preference to MSME - 15%) % of margin of purchase preference /price band defined in relevant policy, such Seller shall be given opportunity to match L-1 price and award contract for percentage of total value as defined/ decided in relevant policy) Micro and Small Enterprises from the State of Bid Inviting Authority whose credentials are validated online through Udyog Aadhaar for that product category (Preference to MSME - 15%)**

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

---Thank You---