

Issued on: February 20, 2020

Bid Reference: NCB-100, Date of issue of Bidding Documents: February 5, 2021.

Minutes of Pre –Bid Meeting held virtually for Procurement Laptops, Computers and Other Equipment for the Office of Meghalaya Basin Management Agency(MBMA)

Place: MBMA, Shillong; considering the pandemic situation, the pre-bid meeting was conducted virtually using Zoom Platform with bidders who have shown their interest and requested for the link (as mentioned in the bid document)

Date: February 15, 2021

Time: 11:00 AM

Participants from MBMA and other agencies: Attendance Sheet Attached

Queries submitted in written and raised by the agency/agencies during the pre-bid meeting held on **February 15,2021** and clarifications with regard to RFB for **Procurement Laptops, Computers and Other Equipment for the Office of Meghalaya Basin Management Agency(MBMA)** are as follows:

Sl. No.	RFB Clause	Page No.	Queries	MBMA Response
1	Section VI. Technical Specifications;Lot#1:Laptops Specifications;11;Slots: 1 multi-format digital media reader	40	Request to Change to: 1x microSD card reader Reason: Micro SD Card is the only Industry standard device used currently	No Change Users will use different types of media card.

Sl. No.	RFB Clause	Page No.	Queries	MBMA Response
2	Section VI. Technical Specifications; Lot#1: Laptops Specifications; 14; Battery: 3-cell, 40 Whr Li-ion	40	Request to Change to: Integrated Li-Polymer 45Wh battery Reason: Li-Polymer is the latest type of batteries being used throughout the industry	No Change, Li-Polymer is the latest type of batteries being used throughout the industry - We will accept better technology and product.
3	Section VI. Technical Specifications; Lot#2: Desktops PC Specifications; 11; Ports; Video: 1 Display Port 1.4 , 1 HDMI 1.4 , 1 VGA;	41	Request to Change to: 1 HDMI; 2 DP port; No VGA port Reason: VGA is an obsolete technology, and have been dispersed throughout the industry	No Change, VGA Port is Mandatory requirement for Display Purpose
4	Section VI. Technical Specifications; Lot#2: Desktops PC Specifications; 11; Ports; Integrated 5-in-1 SD card reader, 3 SATA Ports	41	Request to Change to: 3-in-1 card reader (SD, SDHC, SDXC) Reason: Only three types of Cards are in vogue now, ie SD / SDHC / SDXC	Changed to - Min 1 SD 4.0 card reader. Please refer to Addendum No. 1, Sl. No.1
5	Section VI. Technical Specifications; Lot#2: Desktops PC Specifications; 16; Power Supply; 180 W with 90% efficiency or better	41	Request to Change to: 180 W with 85% efficiency or better Reason: 180w power supply comes with 85% Efficiency only	No Change, products are available with OEMs on 90% which is industry standard to meet product quality and ruggedness.

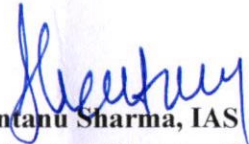
Sl. No.	RFB Clause	Page No.	Queries	MBMA Response
6	Section VI. Technical Specifications; Lot#2: Desktops PC Specifications;17;Volume: No More than 8 L	41	Request to Change to: 8.2 L Reason: SFF cabinets comes with industry standard 8.2L capacity	No Change, Maximum limit is 8 L.
7	Section VI. Technical Specifications; Lot#2: Desktops PC Specifications ;21;Display: 18.5" Display TCO certified (Same OEM as desktop)	41	Request to Change to: 19.5" Reason: 19.5" are the industry standard size currently	18.5" Display is the minimum requirement. Similar or higher will be accepted.
8	Section VI. Technical Specifications; Lot#1: Laptops Specifications ;10;Ports:USB: Min 2 USB 3.1 Gen 1 With power delivery from at least 1 port, 1 USB Type C	40	Request to Change to: USB: 3 USB 3.1 Gen 1 with power delivery from atleast 1 Port, 1 USB Type C Reason: Since laptops are smaller than gaming desktops, they usually don't have as many USB ports. Not only can a USB hub give you more ports to connect peripherals (mouse, headset, Keyboard etc.), but it can also give you more flexibility in how you connect your devices so you can avoid a cluttered	No Change Requirement is Min 2 USB 3.1 Gen 1 With power delivery from at least 1 port, 1 USB Type C
9	Section VI. Technical Specifications; Lot#1: Laptops Specifications;16; Weight: Maximum 1.61 Kg including battery.	40	Request to Change to: Maximum 1.60 Kg including battery. Reason: Technical datasheet to mention the same.	Changed to Maximum 1.60 Kg including battery Technical datasheet to mention the same. Please refer to Addendum No. 1, Sl. No.2

Sl. No.	RFB Clause	Page No.	Queries	MBMA Response
			One of the reasons a laptop's weight has dropped is the replacement of a regular hard drive with faster, smaller, lighter SSD storage & Easy to carry/handle in operational areas.	
10	General Query		22;Carry Case: Laptop Bag Request to Change to: \Backpack / Shoulder strap Bag Kindly Confirm	The laptop bag should be available with the offered product.
11	Section VI. Technical Specifications; Lot#2: Desktops PC Specifications ;19; Manageability: Out of band Management independent of the operating system state and power state of PC. Integrated utility to enables hardware level testing outside the operating system & Drivers should be available on OEM Website for download	41	Request to Change to: Please remove this Feature Reason: Comes in i5/i7/i9 Processors; Out of band Management independent of the operating system state and power state of PC is not supported as it required intel core i5 10500 or above processor, so need to be removed	Changed to : Integrated utility to enables hardware level testing outside the operating system & Drivers should be available on OEM Website for download. Please refer to Addendum No. 1, Sl. No.3
12	Section VI. Technical Specifications;Lot#1:Laptops Specifications;3;Processor: Intel 10th Generation Core i5-10210U processor with (1.6 GHz base frequency, up to 4.2	40	Requesting to validate: Intel Core i7-1165G7 with Intel Iris X Graphics (2.8 GHz base frequency, up to 4.7 GHz with Intel Turbo Boost Technology, 12 MB L3 cache, 4 cores	Changed to : Minimum Intel 10th Generation Core i5-1035G1 with (1.0 GHz base frequency, up to 3.60 GHz and more with Intel Turbo Boost Technology, 6 MB cache, 4 cores) Bidder Can quote 10th or 11th generation. Please refer to Addendum No. 1, Sl. No.4

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	GHz with Intel Turbo Boost Technology, 6 MB L3 cache, 4 cores)		Explanation Reason: (10 th Gen Processor is going to End of Life there is a supply constraints globally; Hence 11th Gen Processor is Latest Processor)	
13	Section VI. Technical Specifications;Lot#1:Laptops Specifications ;4;Memory: Min 8 GB DDR4-2666 Mhz , with 2 DIMM Slots field replaceable	40	Requesting to validate: Min 16 GB DDR4 SDRAM (3200 MHz) upgradable to 32 GB with 2 DIMM slots customer replaceable Explanation Reason: (16 GB Very much higher & Faster with helpful If you're running demanding applications like Office Software Applications; video editing and CAD Etc.)	No Change The minimum requirement is 8 GB DDR4-2666 Mhz , with 2 DIMM Slots field replaceable
14	Section VI. Technical Specifications;Lot#1:Laptops Specifications ;5;Storage: 1 TB HDD, should Support dual storage (HDD, SSD)	40	Requesting to validate: 1 TB SSD Explanation Reason: SSDs in general are more reliable than HDDs, which again is a function of having no moving parts SSDs commonly use less power and result in longer battery life because data access is much faster and the device is idle more often. With their spinning disks, HDDs require more power when they start up than SSDs. at present scenario all commercial laptops will	Changed to: 1 TB HDD / SSD , should Support dual storage (HDD, SSD). Please refer to Addendum No. 1, Sl. No. 5

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			configure SSD Drive only i.e. Government Procurement	
15	Section VI. Technical Specifications; Lot#1: Laptops Specifications;16; Weight: Maximum 1.61 Kg including battery. Technical datasheet to mention the same.	40	<p>Requesting to validate: Maximum 1.5 Kg including battery. Technical datasheet to mention the same. Explanation Reason: if customer will use laptop at Field the lightweight, compact size, the built-in battery in the laptop allowing it to easily move from one place to another. Many models can be worn at all times, used in a park, cafe or carted in a car. Thanks to this mobility, you can quickly access the necessary data wherever you are. Allow Portable Work. Sometimes your employees will be working outside of the office, and that's not something that you can prevent</p>	Same as at Sl no 9
16	Section VI. Technical Specifications; Lot#1: Laptops Specifications;1;Chassis With metallic hinges	40	Requesting to changes to With metallic hinges/ ABS Plastic	Changed to With metallic hinges/ ABS Plastic. Please refer to Addendum No. 1, Sl. No.6
17	Section VI. Technical Specifications; Lot#1: Laptops Specifications; 3;Processor : Intel 10th Generation Core i5-10210U processor with (1.6 GHz base frequency, up to 4.2	40	Requesting to changes to Min intel i5 Processor with (1.0 GHz base frequency, up to 3.60 GHz with Intel Turbo Boost Technology,	Same as at Sl no. 12.

Sl. No.	RFB Clause	Page No.	Queries	MBMA Response
	GHz with Intel Turbo Boost Technology, 6 MB L3 cache, 4 cores)			
18	Section VI. Technical Specifications; Lot#1: Laptops Specifications ;12;Keyboard Spill Resistant keyboard	40	Requesting to changes to Full-size, textured keyboard with numeric keypad/ Spill Resistant keyboard	Requirement is for a normal full size keyboard. It is understood that, the keyboard will have text and numeric keypad. Bidder should ensure that , the offered laptop should have Spill Resistant keyboard
19	Section VI. Technical Specifications; Lot#1: Laptops Specifications;16;Weight Maximum 1.61 Kg including battery	40	Requesting to changes to Maximum 1.59 Kg including battery. Technical datasheet to mention the same.	Same as at Sl no 9.
20	General Query		Laptop; Desktop; UPS & Scanners OEM's existence in India Minimum 10 years in India; OEM of desktop and laptop to be from top 3 vendors as per IDC report.; OEM of desktop and laptop to be in profit for past 10 years.	No Change


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