S.No	Equipment	Feature	Minimum Specifications	Remarks	Clarification Requested	Your Request for Delivery	MHSSP Response
1	Laptop Type 1	Graphics	NVIDIA® GeForce® MX Series (4 GB GDDR5 dedicated) /Integrated Intel® Iris® Xe Graphics (4 GB DDR5 Dedicated)	Integrated Intel® Iris® Xe Graphics (4 GB DDR5 Dedicated). Integrated Intel Iris xe Graphic cannot be 4 GB DDR5 Card	Request to remove the line " 4GB DDR5 dedicate" from Integrated Intel Iris Xe graphic card	30-day request to extend 60 days. Due to shortage of Chipset, CPU etc. All delivery is delay for at least 12 weeks	Dedicated Graphics can be a minimum of 2GB or higher. Since there is no 4GB DDR5 dedicated available in integrated graphics, preference would be given to devices with an MX Series Card No change in number of days for Delivery PLEASE REFER TO ADDENDUM
		Display	• 39.62 cm (15.6") diagonal, FHD (1920 x 1080) / Anti-Glare/Narrow Bezels • Convertible (180-360 Degrees) form factor (Not Mandatory)	Convertible model is not available in 15 .6 inch display in any OEM	Request to remove this line		1. No Change. Convertible Form factor is included as minimum specifications but "not mandatory", hence the bidder is expected to bid accordingly
2	Laptop Type 2	Graphics	NVIDIA® GeForce® MX Series (4 GB GDDR5 dedicated) /Integrated Intel® Iris® Xe Graphics (4 GB DDR5 Dedicated)	Integrated Intel® Iris® Xe Graphics (4 GB DDR5 Dedicated). Integrated Intel Iris xe Graphic cannot be 4 GB DDR5 Card	Request to remove the line " 4GB DDR5 dedicate" from Integrated Intel Iris Xe graphic card	30-day request to extend 60 days. Due to shortage of Chipset, CPU etc. All delivery is delay for at least 12 weeks	Dedicated Graphics can be a minimum of 2GB or higher. Since there is no 4GB DDR5 dedicated available in integrated graphics, preference would be given to devices with an MX Series Card No change in number of days for Delivery.

S.No	Equipment	Feature	Minimum Specifications	Remarks	Clarification Requested	Your Request for Delivery	MHSSP Response
							PLEASE REFER TO ADDENDUM
		Display	•35.56 cm(14") diagonal, FHD (1920 x 1080)/ Anti-Glare/Narrow Bezels • Convertible (180-360 Degrees) form factor (Not Mandatory)	Convertible Laptop model come in standard 13.3 inch Display	Request to change it to 13.3 or higher.		Convertible Form factor is included as minimum specifications but "not mandatory", hence the bidder is expected to bid accordingly PLEASE REFER TO ADDENDUM
3	All in one Desktops	Graphics	NVIDIA® GeForce® MX Series (6 GB GDDR5 dedicated) /Integrated Intel® Iris® Xe Graphics (6 GB DDR5 Dedicated)/ Integrated Intel UHD graphics (6 GB DDR5)	Integrated Intel® Iris® Xe Graphics (6 GB DDR5 Dedicated). Integrated Intel Iris xe Graphic cannot be 4 GB DDR5 Card	Request to remove the line " 6GB DDR5 dedicate" from Integrated Intel Iris Xe graphic card	20-day request to extend 60 days. Due to shortage of Display panel. AIO Production is badly hit and so All B2B AIO delivery is delay for at least 72 weeks	1. Dedicated graphics card memory can be a minimum of 4GB and Since there is no dedicated available integrated graphics, the buyer specifies the NVIDIA MX Series as a minimum specification for a graphics card. However considering that the requirement is an All in One Desktop, integrated graphics will also be considered for evaluation 2. No change in number of days for delivery PLEASE REFER TO ADDENDUM

S.No	Equipment	Feature	Minimum Specifications	Remarks	Clarification Requested	Your Request for Delivery	MHSSP Response
		Hard Drive	500 GB PCIe M.2. SSD + 1 TB SATA HDD	500 GB PCle M.2 SSD is only available with one OEM	Please change to 256 GB PCIe M.2. SSD which is easy available with ready stock model		1. No Change. Requirement is for 512 GB M2 SSD

SNo.	Equ	ipment	Minimum Specification you asked	CLARIFICATION REQUESTED	MHSSP Response
1	Laptop	Ram	16 GB DDR4-3200 SDRAM (2 x 8 GB)/ 8GB (1 x 8 GB) DDR4- 3200 SDRAM	Please specify, which one you want - 16 GB DDR4-3200 SDRAM (2 x 8 GB) OR - 8GB (1 x 8 GB) DDR4-3200 SDRAM	Presence of the backward slash in the Minimum Specifications requested implies that the buyer would be ok with any one of the mentioned specs and would still qualify the bidder for evaluation if bidder mentions a specification at par or higher than the mentioned minimum provided
	Type 1	Graphics	NVIDIA® GeForce® MX Series (4 GB GDDR5 dedicated) / Integrated Intel® Iris® Xe Graphics (4 GB DDR5 Dedicated)	Please specify, which one you want - NVIDIA® GeForce® MX Series (4 GB GDDR5 dedicated) OR - Integrated Intel® Iris® Xe Graphics (4 GB DDR5 Dedicated) –there is no 4GB DDR5 dedicated available in integrated graphic.	Since there is no dedicated available integrated graphics, the buyer specifies the NVIDIA MX Series as a minimum specification for a graphics car. PLEASE REFER TO ADDENDUM

SNo.	Equipment		Minimum Specification you asked	CLARIFICATION REQUESTED	MHSSP Response
		Hard Drive	512 GB PCle® NVMe™ M.2 SSD / 1 TB PCle M.2. SSD	Please specify, which one you want - 512 GB PCle® NVMe™ M.2 SSD OR - 1 TB PCle M.2. SSD	Presence of the backward slash in the Minimum Specifications requested implies that the buyer would be ok with any one of the mentioned specs and would still qualify the bidder for evaluation if bidder mentions a specification at par or higher than the mentioned minimum provided
		Ram	16 GB DDR4-3200 SDRAM (2 x 8 GB)/ 8GB (1 x 8 GB) DDR4- 3200 SDRAM	Please specify, which one you want - 16 GB DDR4-3200 SDRAM (2 x 8 GB) OR - 8GB (1 x 8 GB) DDR4-3200 SDRAM	Presence of the backward slash in the Minimum Specifications requested implies that the buyer would be ok with any one of the mentioned specs and would still qualify the bidder for evaluation if bidder mentions a specification at par or higher than the mentioned minimum provided
2	Laptop Type 2	Graphics	NVIDIA® GeForce® MX Series (4 GB GDDR5 dedicated) / Integrated Intel® Iris® Xe Graphics (4 GB DDR5 Dedicated)	Please specify, which one you want - NVIDIA® GeForce® MX Series (4 GB GDDR5 dedicated) OR - Integrated Intel® Iris® Xe Graphics (4 GB DDR5 Dedicated) –there is no 4GB DDR5 dedicated available in integrated graphic.	Since there is no dedicated available integrated graphics, the buyer specifies the NVIDIA MX Series as a minimum specification for a graphics card. PLEASE REFER TO ADDENDUM
		Hard Drive	512 GB PCle® NVMe™ M.2 SSD / 1 TB PCle M.2. SSD	Please specify, which one you want - 512 GB PCle® NVMe™ M.2 SSD OR - 1 TB PCle M.2. SSD	Presence of the backward slash in the Minimum Specifications requested implies that the buyer would be ok with any one of the mentioned specs and

SNo.	SNo. Equipment		Minimum Specification you asked	CLARIFICATION REQUESTED	MHSSP Response
					would still qualify the bidder for evaluation if bidder mentions a specification at par or higher than the mentioned minimum provided
		Processor	11th Generation Intel® Core™ i7 Processor (4 Cores / 8 Threads, 2.80 GHz, 12 MB Cache)/ 11th Generation Intel® Core™ i5 Processor (4 Cores / 8 Threads, 2.80 GHz, 12 MB Cache)/	Please specify, which one you want - 11th Generation Intel® Core™ i7 Processor (4 Cores / 8 Threads, 2.80 GHz, 12 MB Cache) OR - 11th Generation Intel® Core™ i5 Processor (4 Cores / 8 Threads, 2.80 GHz, 12 MB Cache)/	Presence of the backward slash in the Minimum Specifications requested implies that the buyer would be ok with any one of the mentioned specs and would still qualify the bidder for evaluation if bidder mentions a specification at par or higher than the mentioned minimum provided Presence of the backward slash in the
3	All in one Desktops	RAM	8GB/16 GB DDR4-3200 SDRAM (1x8 GB)/ (2 x 8 GB)	Please specify, which one you want - 8GB DDR4-3200 SDRAM (1x8 GB) OR - 16 GB DDR4-3200 SDRAM (2 x 8 GB)	Minimum Specifications requested implies that the buyer would be ok with any one of the mentioned specs and would still qualify the bidder for evaluation if bidder mentions a specification at par or higher than the mentioned minimum provided.
		Graphics	NVIDIA® GeForce® MX Series (6 GB GDDR5 dedicated) /Integrated Intel® Iris® Xe Graphics (6 GB DDR5 Dedicated)/ Integrated Intel UHD graphics (6 GB DDR5)	Please specify, which one you want - NVIDIA® GeForce® MX Series (6 GB GDDR5 dedicated) OR - Integrated Intel® Iris® Xe Graphics (6 GB DDR5 Dedicated)/ Integrated Intel UHD graphics (6 GB DDR5) -there is no	Since there is no dedicated available integrated graphics, the buyer specifies the NVIDIA MX Series as a minimum specification for a graphics card. However, considering that the requirement is an All-in-One Desktop, integrated graphics will also be considered for evaluation.

SNo	Equipment	Minimum Specification you asked	CLARIFICATION REQUESTED	MHSSP Response
			6GB DDR5 dedicated available in integrated graphic.	PLEASE REFER TO ADDENDUM

Other Clarifications: -

- 1. **Regarding Laptop type 1 & 2 Graphic Card Memory**: In commercial laptop the GRAPHICS CARD MEMORY available is 2GB. 4GB that you asked is of consumer not mean for government supply(commercial). If it is mandatory for 4GB graphic memory THEN IT WILL BE WORKSTATION NOT LAPTOP. So kindly change graphics card memory into 2GB or change the product name as workstation.
 - a. **Noted**. Dedicated Graphics can be a **minimum** of 2GB and since there is no dedicated available integrated graphics, the buyer specifies the NVIDIA MX Series as a minimum specification for a graphics card.
- 2. **Regarding All-IN-ONE Graphic Card Memory**: 6GB Graphics Card Memory in compact designed computer (AIO) is too high and will lead to system heating. This heating will again be resulted into shorter life of the machine. Therefore, its requested to reduce the graphics card memory into 4GB
 - a. **Noted**. Dedicated graphics card memory can be a minimum of 4GB and since there is no dedicated available integrated graphics, the buyer specifies the NVIDIA MX Series as a minimum specification for a graphics card. However, considering that the requirement is an All-in-One Desktop, integrated graphics will also be considered for evaluation
- 3. If Integrated Intel® Iris® Xe Graphics or Integrated Intel UHD graphics is selected then it is requested not to mention anything about graphics card memory. There is no graphics card memory in integrated graphics. If at all, not beyond 512MB.
 - **a. Noted.** Please see responses column for the same in the table above
- 4. Is it compulsory to participate in all the listed 9 (nine) items or it's permitted to participate in selective items also? If its compulsory to participate in all listed items it is requested to allow selective participation as there may not be bidder who can bid in all these wide range of product verticals.
 - a. Please refer to the RFQ Document wherein it is specifically stated that "Bidder may apply for one or more Lots; however, they are requested to mention the Lot numbers they are bidding for and should meet the individual requirements of the Lot/s."

Sd/Ramkumar S, IAS
Project Director, MHSSP
Department of Health & Family Welfare, GoM