



Bid Document

Bid Document			
Bid Details			
27-07-2020 15:00:00			
27-07-2020 15:30:00			
90 (Days)			
30 (Days)			
Ministry Of Minority Affairs			
Na			
N/a			
National Minorities Development & Finance Corporation, Delhi			
16			
Desktop Computers			
7 Lakh (s)			
50 Lakh (s)			
3 Year (s)			
Yes			
Yes			
Experience Criteria, Past Performance, Bidder Turnover, Certificate (Requested in ATC), OEM Authorization Certificate, OEM Annual Turnover *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			
80 %			
No			
No			

EMD Detail

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Required	No

ePBG Detail

Advisory Bank	PUNJAB NATIONAL BANK
ePBG Percentage(%)	2.00
Duration of ePBG required (Months).	36

(a). EMD & Performance security should be in favour of Beneficiary, wherever it is applicable.

Beneficiary:

Manager

National Minorities Development & Finance Corporation, Delhi, NA, N/A, Ministry of Minority Affairs (Prasad Pawnikar)

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 years as indicated 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 year. In case of bunch bids, the category of primary product having highest value should meet this criterion.
- 2. OEM Turn Over Criteria: The minimum average annual financial turnover of the OEM of the offered product 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 OEM 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. 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 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 year) to be submitted along with bid in support of quantity supplied in the relevant year. In case of bunch bids, the category related to primary product having highest bid value should meet this criterion.

Desktop Computers (16 pieces)

Technical Specifications

* As per GeM Category Specification

Specification	Specification Name	Values	Bid Requirement (Allowed Values)
Processor	Processor Make	Intel	Intel
	Processor Generation	8	8.0 Or higher
	Number of Cores per Processor	4	2, 4, 6, 8 Or higher
	Processor Base Frequency (GHz)	3.6	*
	Processor Description	Intel Core i3	Intel Core i3, Intel Core i5, Intel Core i7, Intel Core i9 Or higher
	Processor Number	Intel Core i3 8100	Intel Core i3 8100, Intel Core i3 8300, Intel Core i5 7400T, Intel Core i5 7500T, Intel Core i5 7400, Intel Core i5 7600T, Intel Core i5 8400T, Intel Core i5 7500, Intel Core i5 8500T, Intel Core i5 7600, Intel Core i5 7600K, Intel Core i5 8400, Intel Core i5 8500, Intel Core i5 8600, Intel Core i5 8600K, Intel Core i7 7700T, Intel Core i7 7700, Intel Core i7 8700T, Intel Core i7 7700K, Intel Core i7 8700, Intel Core i7 8700K, Intel

	Out of Band Management	NA	Intel Core i5 9400, Intel Core i5 9500, Intel Core i5 9600, Intel Core i7 9700, Intel Core i9 9900, Intel Core i7 9700K, Intel Core i9 9900K, Intel Core i9 9900KS, Intel Core i9 9900KF, Intel Core i7 9700KF, Intel Core i7 9700F, Intel Core i7 8086K, Intel Core i5 9600K, Intel Core i5 9600KF, Intel Core i9 9900T, Intel Core i5 9500F, Intel Core i5 9400F, Intel Core i3 9350KF, Intel Core i3 9350K, Intel Core i7 9700T, Intel Core i3 8350K, Intel Core i5 9600T, Intel Core i5 8600T, Intel Core i3 9100F, Intel Core i5 9500T, Intel Core i5 9400T, Intel Core i5 9400T, Intel Core i3 9300T, Intel Core i3 9100T Or higher
	Cache (MB)	6	*
Motherboard	Chipset Series	Intel B Series	Intel H Series, Intel B Series, Intel Q Series Or higher
	Expansion Slots (PCle x 1) (Number)	2	*
	Chipset Number	Intel B 365	Intel Q 250, Intel Q 270, Intel Q 370, Intel B 365 Or higher
	Expansion Slots (PCle x 4) (Number)	0	*
	Expansion Slots (PCIe x 16) (Number)	1	*
	Expansion Slots (PCI) (Number)	1	*
	Expansion Slots (M Dot 2)	1	*
Graphics	Graphics Type	Integrated	*
	Graphic Card Description	-	*
	Size of Memory in Case of Dedicated Graphic Card (GB)	0	*
	Size of VRAM in case of Integrated Graphics (MB)	-	*
Operating System	Operating System (Factory Pre-Loaded)	Windows 10 Home	Windows 10 Home
	Recovery Image Media	-	*
	OS Certification	Windows	*
Memory	Type of RAM	DDR4	*
	RAM Size (GB)	8	8, 16, 32, 64 Or higher
	RAM Speed (MHz)	2400	*
	Total Numbers of DIMM Slots Available	2	*

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	Number of DIMM Slots populated	1	*
	RAM Expandability up to(using spare DIMM Slots in GB)	32	32, 64, 128 Or higher
Storage	Total Number of Internal Bays available	1	*
	Number of 2 point 5 inches internal Bays	0	*
	Number of 3 point 5 inches Internal Bays	1	*
	Number of 2 point 5 Inches Internal Bays Populated	0	*
	Number of 3 point 5 Inches Internal Bays Populated	1	*
	Type of Drives used to populate the Internal Bays	HDD	HDD
	Number of Internal Bays populated with HDD	1	*
	Capacity of each HDD (GB)	500 @7200 rpm	*
	Total HDD Capacity (GB)	500	500, 1000, 1500, 2000, 2500, 3000 Or higher
	Number of Internal Bays populated with SSD	0	*
	Capacity of each SSD (GB)	0	*
	Total SSD Capacity (GB)	0	128, 256, 384, 512, 768, 0, 1024, 2048 Or higher
	Number of Internal Bays populated with SSHD	0	*
	Capacity of each SSHD (GB)	NA	*
	Total SSHD Capacity in addition to 8 GB Flash (GB)	0	500, 1000, 2000, 0 Or higher
	Optane Memory (GB)	0	*
Cabinet	Cabinet Form Factor	SFF (7 to 13 Litres)	SFF (7 to 13 Litres)
	Cabinet Volume (Litres)	-	*
	External Bays (Number)	1	*
	Optical Drive	DVD R/W	*
	Internal Speaker	Yes	*
	Audio-in	Yes	*
	Audio-out	Yes	*
	Headphone out	Yes	*
	Microphone-in	Yes	*
Connectivity	Wireless Connectivity	Yes	*
	If Yes, Type of Wireless Connectivity	Wi-Fi 802.11ac	*
	Number of Ethernet Ports	1	*
	Type of Ethernet Ports	10/100/1000 on board	*

		Integrated Gigabit Port	
	Bluetooth Connectivity	Yes	*
	If Yes, Version of Bluetooth Available	4.2	*
Ports	Number of USB Version 2 Point 0 Ports	4	*
	Number of USB Version 3 point 0 / 3 point 1, Gen 1 Ports	4	*
	Number of USB Version 3 point 1, Gen 2 Ports	0	*
	Number of USB Type C Ports	0	*
	Number of Serial Ports	0	*
	Number of Parallel Ports	0	*
	Number of VGA Ports	1	*
	Number of HDMI Ports	1	*
	Number of DP Ports	0	*
Monitor	Model of the Monitor	-	*
	Monitor Technology	TN	IPS, TN, VA Or higher
	LED Backlit Monitor Size (INCHES)	19.5	19.5, 21.5, 22, 23, 24, 27, 20, 23.8 Or higher
	Monitor Resolution (PIXELS)	1600 x 900	1600 x 900, 1920x1080, 1920 x 1200, 3200x1800, 3840 x 2160, 1280 x 1024 2560 x 1440 Or higher
	TCO Certification for Monitor	-	*
	Number of VGA Ports in the Monitor	1	*
	Number of HDMI Ports in the Monitor	1	*
	Number of Display Ports in the Monitor	0	*
	Availability of Webcam integrated with Monitor	No	*
	If Yes, Resolution of Webcam	NA	*
	Availability of Speakers integrated with Monitor	No	*
	If Yes, Number of Speakers available	0	*
Power	Power Supply Capacity (Watt)	-	*
	Minimum Power Efficiency Range (%)	90 - 94	*
Certification	ROHS Compliance	Yes	*
	BEE / Energy Star for the given Model	Yes	*
Input Devices	Mouse Connectivity	Wired	*
	Type of Mouse	Optical Scroll	*

	Keyboard Connectivity	Wired	*
	Type of Keyboard	Standard	*
Operating Conditions	Minimum Operating Temperature	-10	*
	Maximum Operating Temperature	35	*
	Minimum Operating Humidity (%RH)	15	*
	Maximum Operating Humidity (%RH)	90	*
Warranty	On Site OEM Warranty (Year)	3	3, 5, 4 Or higher

^{*} Specifications highlighted in bold are the Golden Parameters.

Additional Specification Documents

Consignees/Reporting Officer and Quantity

S.No.	Consignee/Reporting Officer	Address	Quantity	Delivery Days
1		110092,NMDFC Scope Minar Core-1, 1st Floor, Laxminagar	16	30

Special terms and conditions for category Desktop Computers

1.As per notification of MEITY circulated vide letter no. F.No.33(1)/2017-IPHW..dated :14/09/2017, the minimum local content should be 45.percent to qualify as local or domestic manufacturer.\n\nSeller has to ensure that operating system software etc comes preloaded with machine from respective OEM . Any deviation in respect of genuinity and authenticity of OS will attract severe penalty on part of seller as law of the land and contractual provisions. Buyer are also requested to verify the key no of OS etc with server of Microsoft/Linux before accepting machines to avoid complexity at latter stage.

Bid Specific Additional Terms and Conditions

1. 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.
- 2.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 3 years 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 year. In case of bunch bids, the primary product having highest value should meet this criterion.
- 3.ISO 9001: The bidder must have ISO 9001 certification.
- 4. Warranty period of the supplied products shall be 3 years from the date of final acceptance of goods or after completion of installation, commissioning & testing of goods (if included in the scope of supply), at consignee location. OEM Warranty certificates must be submitted by Successful Bidder at the time of delivery of Goods. The seller should guarantee the rectification of goods in case of any break down during the guarantee period. Seller should have well established Installation, Commissioning, Training, Troubleshooting and Maintenance Service group in INDIA for attending the after sales service. Details of Service Centres near consignee destinations are to

^{*} 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.

be uploaded along with the bid

This Bid is also governed by the General Terms and Conditions

---Thank You---