



Bid Number: GEM/2020/B/699764
Dated: 08-07-2020

Bid Document

Bid Details	
Bid End Date/Time	27-07-2020 17:00:00
Bid Opening Date/Time	27-07-2020 17:30:00
Bid Life Cycle (From Publish Date)	90 (Days)
Bid Offer Validity (From End Date)	30 (Days)
Ministry/State Name	Ministry Of Communications
Department Name	Department Of Posts
Organisation Name	Department Of Posts
Office Name	Wb Postal Circle, Department Of Posts, O/o The Ch Pmg, Wb Circle, Kolkata-700012
Total Quantity	19
Item Category	Desktop Computers
Bidder Turnover (Last 3 Years)	3 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,Bidder Turnover,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
Bid to RA enabled	No
Inspection Required	No

EMD Detail

Advisory Bank	State Bank of India
EMD Percentage(%)	1.00
EMD Amount	6764

ePBG Detail

Advisory Bank	State Bank of India
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ePBG Percentage(%)	2.00
Duration of ePBG required (Months).	38

(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:

ASSISTANT DIRECTOR (TECHNOLOGY)

Wb Postal Circle, Department Of Posts, O/o The Ch Pmg, Wb Circle, Kolkata-700012, Department of Posts, Department of Posts, Ministry of Communications
(Saladi Sridhar)

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.

Desktop Computers (19 pieces)

Technical Specifications

[* As per GeM Category Specification](#)

Specification	Specification Name	Values	Bid Requirement (Allowed Values)
Processor	Processor Make	AMD	Intel, AMD
	Processor Generation	8	7.0, 8.0, 9.0, 10.0 Or higher
	Number of Cores per Processor	4	4, 6, 8 Or higher
	Processor Base Frequency (GHz)	3.5	*
	Processor	AMD Ryzen 3	Intel Core i5, Intel Core

Description		i7, AMD Ryzen 3, AMD Ryzen 5, AMD Ryzen 7, Intel Core i9, AMD Ryzen 9 Or higher
Processor Number	AMD Ryzen 3 2200G	Intel Core i5 8500, Intel Core i5 8600, Intel Core i5 8600K, Intel Core i7 8700T, Intel Core i7 7700K, Intel Core i7 8700, Intel Core i7 8700K, AMD Ryzen 3 PRO 2200G, AMD Ryzen 3 PRO 2200GE, AMD Ryzen 3 2200G, AMD Ryzen 3 2200GE, AMD Ryzen 3 PRO 1300, AMD Ryzen 5 1400, AMD Ryzen 5 2400G, AMD Ryzen 5 2400GE, AMD Ryzen 5 PRO 2400G, AMD Ryzen 5 PRO 2400GE, AMD Ryzen 5 PRO 1500, AMD Ryzen 5 1600, AMD Ryzen 5 PRO 1600, AMD Ryzen 5 2600, AMD Ryzen 5 PRO 2600, AMD Ryzen 7 1700, AMD Ryzen 7 PRO 1700, AMD Ryzen 7 1700X, AMD Ryzen 7 PRO 1700X, AMD Ryzen 7 2700, AMD Ryzen 7 PRO 2700, Intel Core i5 9400, Intel Core i5 9500, Intel Core i5 9600, Intel Core i7 9700, Intel Core i9 9900, AMD Ryzen 5 3400G, AMD Ryzen 5 3400GE, AMD Ryzen 5 PRO 3400G, AMD Ryzen 5 PRO 3400GE, AMD Ryzen 3 3200G, AMD Ryzen 3 3200GE, AMD Ryzen 3 PRO 3200G, AMD Ryzen 3 PRO 3200GE, AMD Ryzen 3 2300X, AMD Ryzen 5 2500X, AMD Ryzen 5 3500, AMD Ryzen 5 3600, AMD Ryzen 5 PRO 3600, AMD Ryzen 7 PRO 3700, AMD Ryzen 9 PRO 3900, AMD Ryzen 9 3900, Intel Core i7

			9700K, Intel Core i9 9900K, Intel Core i9 10900K, Intel Core i9 10900KF, Intel Core i9 10900, Intel Core i9 10900F, Intel Core i9 9900KS, Intel Core i7 10700K, Intel Core i7 10700KF, Intel Core i9 9900KF, Intel Core i7 10700, Intel Core i7 10700F, Intel Core i7 9700KF, Intel Core i5 10600K, Intel Core i5 10600KF, Intel Core i5 10600, Intel Core i7 9700F, Intel Core i7 8086K, Intel Core i5 10500, Intel Core i9 10900T, Intel Core i5 10400, Intel Core i5 10400F, Intel Core i5 9600K, Intel Core i5 9600KF, Intel Core i7 10700T, Intel Core i9 9900T, Intel Core i5 10600T, Intel Core i5 9500F Or higher
	Out of Band Management	NA	*
	Cache (MB)	6	*
Motherboard	Chipset Series	AMD B Series	Intel Q Series, AMD B Series, AMD Pro Series Or higher
	Expansion Slots (PCIe x 1) (Number)	1	*
	Chipset Number	AMD B350	Intel Q 370, AMD B350, AMD B500, AMD PRO 560, AMD PRO 500, Intel Q 470 Or higher
	Expansion Slots (PCIe x 4) (Number)	0	*
	Expansion Slots (PCIe x 16) (Number)	1	*
	Expansion Slots (PCI) (Number)	0	*
	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 Professional	Windows 10 Professional
	Recovery Image Media	-	*
	OS Certification	Windows	*
Memory	Type of RAM	DDR4	*
	RAM Size (GB)	4	4, 8, 16, 32, 64 Or higher
	RAM Speed (MHz)	2666	*
	Total Numbers of DIMM Slots Available	2	*
	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	2	*
	Number of 2 point 5 inches internal Bays	1	*
	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,SSD	HDD, SSD
	Number of Internal Bays populated with HDD	1	*
	Capacity of each HDD (GB)	1000 @7200 rpm	*
	Total HDD Capacity (GB)	1000	500, 1000, 1500, 2000, 2500, 3000 Or higher
	Number of Internal Bays populated with SSD	1	*

	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	Tower (13.1 to 26 Litres)	SFF (7 to 13 Litres), Tower (13.1 to 26 Litres)
	Cabinet Volume (Litres)	-	*
	External Bays (Number)	1	*
	Optical Drive	N/A	*
	Internal Speaker	No	*
	Audio-in	Yes	*
	Audio-out	Yes	*
	Headphone out	Yes	*
	Microphone-in	Yes	*
Connectivity	Wireless Connectivity	No	*
	If Yes, Type of Wireless Connectivity	NA	*
	Number of Ethernet Ports	1	*
	Type of Ethernet Ports	10/100/1000 on board Integrated Gigabit Port	*
	Bluetooth Connectivity	No	*
	If Yes, Version of Bluetooth Available	0	*
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	0	*

	Ports		
	Number of Serial Ports	1	*
	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	18.5, 19.5, 21.5, 22, 23, 24, 27, 20, 23.8, 19 Or higher
	Monitor Resolution (PIXELS)	1600 x 900	1366x768, 1440 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	0	*
	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	Yes	*
	If Yes, Number of Speakers available	2	*
	Power		
	Power Supply Capacity (Watt)	-	*
	Minimum Power Efficiency Range (%)	85 - 89	*
Certification	ROHS Compliance	Yes	*
	BEE / Energy Star for the given Model	Yes	*
Input Devices	Mouse Connectivity	Wired	*
	Type of Mouse	Optical Scroll	*

Operating Conditions	Keyboard Connectivity	Wired	*
	Type of Keyboard	Standard with Rupee Symbol	*
	Minimum Operating Temperature	10	*
	Maximum Operating Temperature	40	*
	Minimum Operating Humidity (%RH)	10	*
	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.

* 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.

Additional Specification Documents

Consignees/Reporting Officer and Quantity

S.No.	Consignee/Reporting Officer	Address	Quantity	Delivery Days
1	Saladi Sridhar	700012,O/o the Chief Postmaster General, West Bengal Circle, Yogayog Bhawan, P-36, C R Avenue, KOLKATA	19	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. 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.
2. Bidders can also submit the EMD with Account Payee Demand Draft in favour of DIRECTOR GPO payable at KOLKATA.
Bidder has to upload scanned copy / proof of the DD along with bid and has to ensure delivery of hardcopy to the Buyer within 5 days of Bid End date / Bid Opening date.
3. Bidders can also submit the EMD with Banker's Cheque in favour of DIRECTOR GPO payable

at KOLKATA.

Bidder has to upload scanned copy / proof of the BC along with bid and has to ensure delivery of hardcopy to the Buyer within 5 days of Bid End date / Bid Opening date.

4. Successful Bidder can submit the Performance Security in the form of Account Payee Demand Draft also (besides PBG which is allowed as per GeM GTC). DD should be made in favour of DIRECTOR GPO payable at KOLKATA. After award of contract, Successful Bidder can upload scanned copy of the DD in place of PBG and has to ensure delivery of hard copy to the original DD to the Buyer within 15 days of award of contract.
5. Scope of supply (Bid price to include all cost components) : Supply Installation Testing and Commissioning of Goods
6. ISO 9001: The bidder must have ISO 9001 certification.
7. 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.
8. Dedicated /toll Free Telephone No. for Service Support : BIDDER/OEM must have Dedicated/toll Free Telephone No. for Service Support.
9. Escalation Matrix For Service Support : Bidder/OEM must provide Escalation Matrix of Telephone Numbers for Service Support.
10. Timely Servicing / rectification of defects during warranty period: After having been notified of the defects / service requirement during warranty period, Seller has to complete the required Service / Rectification within 5 days time limit. If the Seller fails to complete service / rectification with defined time limit, a penalty of 0.5% of Unit Price of the product shall be charged as penalty for each week of delay from the seller. Seller can deposit the penalty with the Buyer directly else the Buyer shall have a right to recover all such penalty amount from the Performance Security (PBG). Cumulative Penalty cannot exceed more than 10% of the total contract value after which the Buyer shall have the right to get the service / rectification done from alternate sources at the risk and cost of the Seller besides forfeiture of PBG. Seller shall be liable to re-imburse the cost of such service / rectification to the Buyer.
11. 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.
12. 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.

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

---Thank You---