



Bid Number: GEM/2020/B/708427  
Dated: 13-07-2020

### Bid Document

Bid Details	
Bid End Date/Time	24-07-2020 11:00:00
Bid Opening Date/Time	24-07-2020 11:30:00
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	Maharashtra Postal Circle Department Of Posts
Office Name	Mumbai
Total Quantity	79
Item Category	Desktop Computers
Bidder Turnover (Last 3 Years)	32 Lakh (s)
OEM Average Turnover (Last 3 Years)	88 Lakh (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,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
Bid to RA enabled	No
Inspection Required	Yes
Inspection to be carried out by Buyers own empanelled agency	Yes
Type Of Inspection	Pre Dispatch
Name of the Empanelled Inspection Agency/ Authority	RITES

### EMD Detail

Advisory Bank	State Bank of India
EMD Percentage(%)	2.00

EMD Amount	129402
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#### ePBG Detail

Advisory Bank	State Bank of India
ePBG Percentage(%)	2.00
Duration of ePBG required (Months).	39

(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:

ADPS

Department of Posts, O/o Postmaster General, Navi Mumbai Region, 5th floor New Annex Building, Mumbai GPO, Mumbai 400 001  
(Vinod Tukaram Talekar)

#### Splitting

Bid splitting not applied.

1. 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.

### Desktop Computers ( 79 pieces )

#### Technical Specifications

[\\* As per GeM Category Specification](#)

Specification	Specification Name	Values	Bid Requirement (Allowed Values)
Processor	Processor Make	Intel	Intel, AMD

<b>Processor Generation</b>	8	7.0, 8.0, 9.0 Or higher
<b>Number of Cores per Processor</b>	6	4, 6, 8 Or higher
Processor Base Frequency (GHz)	3.2	*
<b>Processor Description</b>	Intel Core i7	Intel Core i7, AMD Ryzen 3, AMD Ryzen 5, AMD Ryzen 7, Intel Core i9 Or higher
<b>Processor Number</b>	Intel Core i7 8700	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 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, Intel Core i7 9700K, Intel Core i9 9900K, Intel Core i9 9900KS, Intel Core i9 9900KF, Intel Core i7 9700KF Or higher
Out of Band	Intel vPro	*

	Management		
	Cache (MB)	12	*
Motherboard	<b>Chipset Series</b>	Intel Q Series	Intel Q Series, AMD B Series, AMD Pro Series Or higher
	Expansion Slots (PCIe x 1) (Number)	1	*
	<b>Chipset Number</b>	Intel Q 370	Intel Q 370, AMD B350, AMD B500, AMD PRO 560, AMD PRO 500 Or higher
	Expansion Slots (PCIe x 4) (Number)	0	*
	Expansion Slots (PCIe x 16) (Number)	2	*
	Expansion Slots (PCI) (Number)	0	*
	Expansion Slots (M Dot 2)	2	*
Graphics	Graphics Type	Dedicated/Discrete	*
	Graphic Card Description	-	*
	Size of Memory in Case of Dedicated Graphic Card (GB)	2	*
	Size of VRAM in case of Integrated Graphics (MB)	-	*
Operating System	<b>Operating System (Factory Pre-Loaded)</b>	Windows 10 Professional	Windows 10 Professional
	Recovery Image Media	-	*
	OS Certification	Windows	*
Memory	Type of RAM	DDR4	*
	<b>RAM Size (GB)</b>	16	4, 8, 16, 32, 64 Or higher
	RAM Speed (MHz)	2666	*
	Total Numbers of DIMM Slots Available	4	*
	Number of DIMM Slots populated	1	*
	<b>RAM Expandability up to( using spare DIMM Slots in GB)</b>	64	32, 64, 128 Or higher
Storage	Total Number of Internal Bays available	3	*

	Number of 2 point 5 inches internal Bays	1	*
	Number of 3 point 5 inches Internal Bays	2	*
	Number of 2 point 5 Inches Internal Bays Populated	0	*
	Number of 3 point 5 Inches Internal Bays Populated	1	*
	<b>Type of Drives used to populate the Internal Bays</b>	HDD,SSD	HDD, SSD
	Number of Internal Bays populated with HDD	1	*
	Capacity of each HDD (GB)	1000 @7200 rpm	*
	<b>Total HDD Capacity (GB)</b>	1000	500, 1000, 1500, 2000, 2500, 3000 Or higher
	Number of Internal Bays populated with SSD	1	*
	Capacity of each SSD (GB)	128	*
	<b>Total SSD Capacity (GB)</b>	128	128, 256, 384, 512, 768, 0, 1024, 2048 Or higher
	Number of Internal Bays populated with SSHD	0	*
	Capacity of each SSHD (GB)	NA	*
	<b>Total SSHD Capacity in addition to 8 GB Flash (GB)</b>	0	500, 1000, 2000, 0 Or higher
	Optane Memory (GB)	0	*
Cabinet	<b>Cabinet Form Factor</b>	Tower (13.1 to 26 Litres)	Tower (13.1 to 26 Litres)
	Cabinet Volume (Litres)	-	*
	External Bays (Number)	1	*
	Optical Drive	DVD R/W	*
	Internal Speaker	Yes	*
	Audio-in	Yes	*
	Audio-out	Yes	*

Connectivity	Headphone out	Yes	*
	Microphone-in	Yes	*
	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	*
Ports	If Yes, Version of Bluetooth Available	0	*
	Number of USB Version 2 Point 0 Ports	2	*
	Number of USB Version 3 point 0 / 3 point 1, Gen 1 Ports	6	*
	Number of USB Version 3 point 1, Gen 2 Ports	2	*
	Number of USB Type C Ports	1	*
	Number of Serial Ports	1	*
	Number of Parallel Ports	0	*
	Number of VGA Ports	1	*
	Number of HDMI Ports	0	*
	Number of DP Ports	2	*
Monitor	Model of the Monitor	-	*
	<b>Monitor Technology</b>	IPS	IPS, TN, VA Or higher
	<b>LED Backlit Monitor Size (INCHES)</b>	21.5	19.5, 21.5, 22, 23, 24, 27, 20, 23.8 Or higher
	<b>Monitor Resolution (PIXELS)</b>	1920x1080	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	1	*

	Number of Display Ports in the Monitor	1	*
	Availability of Webcam integrated with Monitor	Yes	*
	If Yes, Resolution of Webcam	FHD	*
	Availability of Speakers integrated with Monitor	Yes	*
	If Yes, Number of Speakers available	2	*
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)	35	*
	Maximum Operating Humidity (%RH)	80	*
Warranty	<b>On Site OEM Warranty (Year)</b>	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	Rekha Qamar Abbas Rizvi	400601,O/o Sr. Superintendent of Post Offices, Thane Division	20	30

		,Thane West Thane 400601		
2	Mohan Shankar Ahirrao	422001,O/o Sr. Superintendent of Post Office ,GPO Compund ,Near ZP, N D Patel Road Nashik -422001	10	30
3	Abhijeet Diliprao Ichake	400001,O/o Sr. Superintendent of Post Offices, 2nd Floor Panvel Head Post Office Sec 19 New Panvel 410206	24	30
4	Chegireddy Venkataramireddy	401107,O/o Superintendent of PPost Offices, First Floor, Mira road Post office bldg, Mira Road East 401107	10	30
5	Dasari Surya Uma Nageswara Reddy	423203,O/o Superintendent of Post Offices, Second Floor, Malegaon Head Post Office, Malegaon 423203	5	30
6	Umesh Shankarrao Janawade	402201,O/o Superintendent of Post Offices , Raigad Division ,Sea Shore Road ,At Po & Tal Alibag-402201	10	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. 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.
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. In case of bunch bids, the OEM of CATEGORY RELATED TO primary product having highest bid value should meet this criterion.
3. **Nominated Inspection Agency:** On behalf of the Buyer organization, any one of the



following Inspection Agency would be conducting inspection of stores before acceptance:  
Pre-dispatch Inspection at Seller Premises (applicable only if pre-dispatch inspection clause has been selected in ATC): Charges shall be borne by supplier without reimbursement.  
Inspection cost added in bid amount.

Post Receipt Inspection at consignee site before acceptance of stores: Nil

4. Bidder's offer is liable to be rejected if they don't upload any of the certificates / documents sought in the Bid document, ATC and Corrigendum if any.
5. Material Test Certificate Should Be Sent Along with The Supply. The Material Will Be Checked by Buyer's Lab & the Results of the Lab will be the Sole Criteria for Acceptance of the Item.
6. Scope of supply (Bid price to include all cost components) : Supply Installation Testing and Commissioning of Goods
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. 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 be uploaded along with the bid

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

**---Thank You---**