

Dated: 15-07-2020



Bid Document

Bid Details				
Bid End Date/Time	25-07-2020 18:00:00			
Bid Opening Date/Time	25-07-2020 18:30:00			
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	Karnataka Postal Circle Department Of Posts			
Office Name	Circle Office			
Total Quantity	23			
Item Category	Desktop Computers			
Bidder Turnover (Last 3 Years)	5 Lakh (s)			
OEM Average Turnover (Last 3 Years)	4 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, 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			
Past Performance	80 %			
Bid to RA enabled	No			
Inspection Required	No			

EMD Detail

Required No

ePBG Detail

Required	No

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 (23 pieces)

Technical Specifications

* As per GeM Category Specification

Specification	Specification Name	Values	Bid Requirement (Allowed Values)
Processor	Processor Make	Intel	Intel, AMD
	Processor Generation	8	7, 8, 9, 10 Or higher
	Number of Cores per Processor	6	2, 4, 6, 8 Or higher
	Processor Base Frequency (GHz)	3	*
	Processor Description	Intel Core i5	*
	Processor Number	Intel Core i5 8500	*
	Out of Band Management	NA	*

	Cache (MB)	9	*
Motherboard	Chipset Series	Intel H Series	Intel H Series, Intel B Series, Intel Q Series, AMD B Series, AMD Pro Series, Intel Z Series Or higher
	Expansion Slots (PCle x 1) (Number)	1	*
	Chipset Number	Intel H370	*
	Expansion Slots (PCIe x 4) (Number)	0	*
	Expansion Slots (PCIe x 16) (Number)	1	*
	Expansion Slots (PCI) (Number)	1	*
	Expansion Slots (M Dot 2)	2	*
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)	8	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	0	*
	Number of 3 point 5	2	*

Number of 2 point 5 0 *		inches Internal Bays		
Inches Internal Bays Populated		Inches Internal Bays	0	*
Total SSHD Capacity in addition to 8 GB Flash (GB)		Inches Internal Bays	1	*
Bays populated with HDD 1000 @7200 rpm *		to populate the	HDD	HDD
Total HDD Capacity (GB)		Bays populated with	1	*
Capacity of each SSD 0 128, 256, 384, 512, 768, 0, 1024, 2048 Or higher			1000 @7200 rpm	*
Bays populated with SSD Capacity of each SSD Capacity of each SSD Capacity of each SSD Capacity (GB) Total SSD Capacity (GB) 0 128, 256, 384, 512, 768, 0, 1024, 2048 Or higher Number of Internal Bays populated with SSHD Capacity of each SSHD NA * Capacity of each SSHD NA * Capacity of each SSHD Optane Memory (GB) Optane Memory (GB)			1000	
Total SSD Capacity (GB)		Bays populated with	0	*
Cabinet Cabinet Form Factor Cabinet Volume (Litres) Cabinet Volume (Litres) Cabinet Volume (Litres) Cabinet DVD R/W Internal Bays (Number) Cabinet Speaker Audio-out Yes Audio-out Yes Audio-out Yes Audio-out Average Average			0	*
Bays populated with SSHD Capacity of each SSHD NA *			0	768, 0, 1024, 2048 Or
Cabinet Cabinet Form Factor Cabinet Volume (Litres)		Bays populated with	0	*
In addition to 8 GB			NA	*
Cabinet Cabinet Form Factor 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 * Headphone out Yes *		in addition to 8 GB	0	
Litres) Cabinet Volume (Litres) - * External Bays (Number) Optical Drive DVD R/W * Internal Speaker Yes * Audio-in Yes * Headphone out Yes *		Optane Memory (GB)	0	*
External Bays (Number) Optical Drive DVD R/W * Internal Speaker Yes * Audio-in Yes * Audio-out Yes * Headphone out Yes *	Cabinet	Cabinet Form Factor		-
(Number) Optical Drive DVD R/W * Internal Speaker Yes * Audio-in Yes * Audio-out Yes * Headphone out Yes *		Cabinet Volume (Litres)	-	*
Internal Speaker Yes * Audio-in Yes * Audio-out Yes * Headphone out Yes *			1	*
Audio-in Yes * Audio-out Yes * Headphone out Yes *		Optical Drive	DVD R/W	*
Audio-out Yes * Headphone out Yes *		Internal Speaker	Yes	*
Headphone out Yes *		Audio-in	Yes	*
Treadphone out 1'es		Audio-out	Yes	*
Microphone-in 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 Ports	0	*
	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	19.5, 21.5, 22, 23, 24, 27, 20, 23.8 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	No	*

	integrated with Monitor		
	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	0	*
	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.

Additional Specification Documents

Consignees/Reporting Officer and Quantity

S.No.	Consignee/Reporti ng Officer	Address	Quantity	Delivery Days
1	P Damodara Bhat	560001,POSTMASTER GENERAL BENGALURU HQ REGION PALACE ROAD, BENGALURU	23	15

Special terms and conditions for category Desktop Computers

^{*} 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.

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. Scope of supply (Bid price to include all cost components) : Supply Installation Testing and Commissioning of Goods
- 2. 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.
- 3. 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.
- 4. 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.
- 5. 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.
- 6. Dedicated /toll Free Telephone No. for Service Support: BIDDER/OEM must have Dedicated/toll Free Telephone No. for Service Support.
- 7. Escalation Matrix For Service Support : Bidder/OEM must provide Escalation Matrix of Telephone Numbers for Service Support.
- 8. 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.
- 9. ISO 9001: The bidder must have ISO 9001 certification.
- 10. 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
- 11. The Bidder / OEM {themselves or through reseller(s)}, should have executed project for supply and installation / commissioning of same or similar Category Products during preceding 3 financial years (i.e. current year and three previous financial years) as on opening of bid, as per following criteria:

- (i) Single order of at least 35% of estimated bid value; or
- (ii) Two orders of at least 20% each of estimated bid value; or
- (iii) Three orders of at least 15% each of estimated bid value.

Satisfactory Performance certificate issued by respective Buyer Organization for the above Orders should be uploaded with bid. In case of bunch bids, the Category related to primary product having highest bid value should meet this criterion

This Bid is also governed by the General Terms and Conditions

---Thank You---