

Bid Number: GEM/2020/B/703730

Dated: 09-07-2020

#### **Bid Document**

Bid Document				
Bid Details				
Bid End Date/Time	20-07-2020 16:00:00			
Bid Opening Date/Time	20-07-2020 16:30:00			
Bid Life Cycle (From Publish Date)	90 (Days)			
Bid Offer Validity (From End Date)	30 (Days)			
Ministry/State Name	Odisha			
Department Name	Planning And Convergence Department Odisha			
Organisation Name	N/a			
Office Name	Office Of The Chief Administrator Kbk Koraput			
Total Quantity 1				
Item Category All in One PC ( PAC Only )				
MSE Exemption for Years of Experience and Turnover	No			
Startup Exemption for Years of Experience and Turnover	No			
Document required from seller	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**

Required	No

### ePBG Detail

Required	No
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## Splitting

Bid splitting not applied.

# All In One PC ( 1 pieces ) ( Under PAC )

Make	hp
Model	hp400g4aioi523.8inchestouch813win10phd

# **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	6	6, 8 Or higher
	Processor Base Frequency (GHz)	3	*
	Processor Description	Intel Core i5	Intel Core i5, Intel Core i7, Intel Core i9 Or higher
	Processor Number	Intel Core i5 8500	Intel Core i5 8500, Intel Core i5 8600K, Intel Core i5 8600K, Intel Core i7 8700T, Intel Core i7 7700K, Intel Core i5 8250U, Intel Core i5 8700K, Intel Core i5 8700K, Intel Core i5 Turbo Boost 4.6 GHz, Intel Core i5 9500, Intel Core i5 9600, Intel Core i7 9700, Intel Core i7 9700, Intel Core i7 9700T Or higher
	Out of Band Management	NA	*
	Cache (MB)	9	*
Motherboard	Chipset Series	Intel Q Series	Intel Q Series Or higher
	Chipset Number	Intel Q 370	Intel Q 370 Or higher
	Expansion Slots (M Dot 2)	2	*
Graphics	Graphics Type	Integrated	*
	Graphic Card Description	UHD 630	*
	Size of Memory in Case of Dedicated Graphic Card (GB)	0	0, 1, 2, 3, 4, 8 Or higher

	Size of VRAM in case of Integrated Graphics (MB)	128	*
Operating System	Operating System (Factory Pre-Loaded)	Windows 10 Professional	Windows 10 Professional
	Recovery Image Media	CD from the OEM / Stored in Partition of the Hard Disk / USB Drive from the OEM / On Line / Cloud,	*
	OS Certification	Windows	*
Memory	Type of RAM	DDR4	*
	RAM Size (GB)	8	8, 16, 32 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 Or higher
Storage	Type of Drives used to populate the Internal Bays	HDD	HDD
	Number of Internal Bays populated with HDD	1	*
	Capacity of each HDD (GB)	1000 @7200 rpm	*
	Total HDD Capacity (GB)	1000	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, 1024, 2048, 4096, 0 Or higher
	Optane Memory (GB)	0	*
Display	Display Size (INCHES)	23.8	23.6, 23.8, 27, 34, 37.5 Or higher
	Display Type	Touch	Touch Or higher
	Panel Technology	IPS	IPS Or higher
	Display Resolution (PIXELS)	1920×1080	1920x1080, 1920 x 1200, 3200x1800,

			3840 x 2160, 3440 x 1440, 4096x2304, 5120x2880 Or higher
	Availability of Webcam integrated with Display	Yes	Yes
	If yes, Resolution of Webcam	HD	*
	Availability of Speakers integrated with Display	Yes	*
	If Yes, Number of Speakers available	2	*
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	0	*
	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	1	*
	Number of Serial Ports	0	*
	Number of VGA Ports	0	*
	Number of HDMI Ports	1	*
	Number of DP Ports	1	*
Generic	Optical Drive	DVD R/W	*
	Audio-in	Yes	*
	Audio-out	Yes	*
	Headphone out	Yes	*
	Microphone-in	Yes	*
	Stand	Standard	*
Power	Power Supply	External	*
	Power Supply Capacity (Watt)	150	*

	Minimum Power Efficiency Range (%)	85 - 90	*
Certification	BIS Registration under CRS of Meity	Yes	*
	BIS Registration Number and its Validity	R-41092037	*
	ROHS Compliance	Yes	*
	BEE / Energy Star for the given Model	Yes	*
	Other Certification Available	UL,CE,FCC	*
Input Devices	Mouse Connectivity	Wired	*
	Type of Mouse	Optical Scroll	*
	Keyboard Connectivity	Wired	*
	Type of Keyboard	Standard	*
Operating Conditions	Minimum Operating Temperature	5	*
	Maximum Operating Temperature	35	*
	Minimum Operating Humidity (%RH)	5	*
	Maximum Operating Humidity (%RH)	90	*
Warranty	On Site OEM Warranty (Year)	3	3, 5 Or higher

<sup>\*</sup> 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	PRAKASH CHANDRA JENA	751002, Chief Administrator, KBK KBK, Camp Office, Bhubaneswar At- Camp Court of member board of revenue Building K-2, Keshari Nagar, Unit-5, Bhubaneswar, Odisha.	1	30

# **Bid Specific Additional Terms and Conditions**

1. IMPORTED PRODUCTS: In case of imported products, OEM or Authorized Seller of OEM should

<sup>\*</sup> 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.

- have a registered office in India to provide after sales service support in India. The certificate to this effect should be submitted.
- 2. Scope of supply (Bid price to include all cost components) : Supply Installation Testing and Commissioning of Goods
- 3. 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.
- 4. Dedicated /toll Free Telephone No. for Service Support : BIDDER/OEM must have Dedicated/toll Free Telephone No. for Service Support.
- 5. Escalation Matrix For Service Support : Bidder/OEM must provide Escalation Matrix of Telephone Numbers for Service Support.

This Bid is also governed by the General Terms and Conditions

---Thank You---