

Bid Document

Bid Details	
Bid End Date/Time	28-07-2020 12:00:00
Bid Opening Date/Time	28-07-2020 12:30:00
Bid Life Cycle (From Publish Date)	90 (Days)
Bid Offer Validity (From End Date)	45 (Days)
Ministry/State Name	Ministry Of Defence
Department Name	Department Of Defence
Organisation Name	Military Engineer Services
Office Name	*****
Total Quantity	2
Item Category	Laptop-Notebook
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 *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	50 %
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. Past Performance: The Bidder or its OEM {themselves or through re-seller(s)} should have supplied same or similar Category Products for 50% 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.

Laptop-Notebook (2 pieces)

Technical Specifications

[* As per GeM Category Specification](#)

Specification	Specification Name	Values	Bid Requirement (Allowed Values)
Processor	Processor Make	Intel	Intel
	Processor Generation	10	10.0 Or higher
	Number of Cores per Processor	4	4, 6, 8 Or higher
	Processor Base Frequency (GHz)	1.8	*
	Processor Description	Intel Core i7	Intel Core i7, Intel Core i9 Or higher
	Processor Number	Intel Core i7 10510U	Intel Core i9 10980HK, Intel Core i9 10880H, Intel Core i7 10875H, Intel Core i7 10850H, Intel Core i7 10750H, Intel Core i7 10810U Or higher
	Out of Band Management	NA	*
	Cache (MB)	8	*
Construction	Form Factor	Standard	Standard
	Chassis Material	Alluminium	*
	Hinges	Metallic	*
Motherboard	Expansion Slots (M Dot 2)	1	*
Graphics	Graphics Type	Dedicated/Discrete	*
	Graphic Card Description	-	*
	Size of Memory in Case of Dedicated Graphic Card (GB)	2	2, 3, 4, 6 Or higher
	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	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 Or higher
Storage	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 @5400 rpm	*
	Total HDD Capacity (GB)	1000	1000, 1500, 2000, 2500, 3000 Or higher
	Number of Internal Bays populated with SSD	1	*
	Capacity of each SSD (GB)	512	512
	Total SSD Capacity (GB)	512	512, 768, 1024, 1280, 2048, 4096 Or higher
	Number of Internal Bays populated with SSHD	0	*
	Capacity of each SSHD (GB)	NA	8 GB Flash + 500 GB @5400 rpm, 8 GB Flash + 1000 GB @5400 rpm, 8 GB Flash + 2000 GB @5400 rpm, NA Or higher
	Total SSHD Capacity in addition to 8 GB Flash (GB)	0	500, 1000, 1500, 0 Or higher
	Optane Memory (GB)	0	*
Connectivity	Wireless Connectivity	Yes	Yes
	If Yes, Type of Wireless Connectivity	Wi-Fi 802.11ac	*
	Number of Ethernet Ports	1	*
	If available, Type of Ethernet Ports	NA	*
	Bluetooth Connectivity	Yes	Yes
	If Yes, Version of Bluetooth Available	5	*
Ports	Number of USB Version 2 Point 0 Ports	1	*
	Number of USB Version 3 point 0 / 3 point 1, Gen 1 Ports	2	*
	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	0	*

	Number of Thunderbolt Port	-	*
Display	Display Size (Inch)	14	14, 15, 15.4, 15.6, 16 Or higher
	Display Type	-	Non Touch, Touch Or higher
	Display Technology	LED HD Backlit Antiglare	*
	Panel Technology	IPS	IPS Or higher
	Display Resolution (Pixels)	1920x1080	1920x1080, 1920 x 1200, 3200x1800, 3840 x 2160, 2304 x 1440, 2560 x 1600, 2736 x 1824, 2880 x 1800, 2256x1504, 3000x2000, 3240x2160, 3272 x 1920, 2880 x 1920, 3072 x 1920 Or higher
	Availability of Webcam integrated with Display	Yes	Yes
	If Yes, Resolution of Webcam	HD	HD, FHD Or higher
	Infra Red Webcam	No	No
Miscellaneous	Optical Drive	NA	Integrated, External, NA Or higher
	Type of Optical Drive	N/A	*
	Internal Speaker (Dual)	Yes	Yes
	Audio-in	No	*
	Audio-out	No	*
	Headphone out	Yes	*
	Microphone-in	Yes	*
	Type of Keyboard	Standard	*
	Backlit Keyboard	Yes	*
	Spill Resistant Keyboard	Yes	*
	Pointing Device/Touchpad	Touchpad with multi-touch gestures enabled	*
	Finger Print Reader	Yes	*
	Hardware Trusted Platform Enabled	Yes	*
	Carry Case	Yes	Yes
	If Yes, Type of Carry Case	Back Pack	*
	Security Lock Slot	Yes	*
	If Yes, Availability of Cable Lock	No	*
	Weight (Including Battery) (Kilogram)	1.6	*
Power	Battery Type	-	*
	Battery Chemistry	Li - ion	*
	Battery Capacity (Watt Hour)	45	*
	Battery Backup Time (Hours)	14	*

Certification	BIS Registration under CRS of Meity	Yes	*
	BIS Registration Number and its validity	-	*
	BEE / Energy Star for the given Model	Yes	*
	ROHS Compliance	Yes	*
	Other Certifications available	-	*
Operating Conditions	Minimum Operating Temperature	0	*
	Maximum Operating Temperature	35	*
	Minimum Operating Humidity (%RH)	10	*
	Maximum Operating Humidity (%RH)	90	*
Warranty	Battery Warranty	3	3, 4 Or higher
	On Site OEM Warranty (Year)	3	3

* 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	*****	*****UDHAMPUR	2	15

Special terms and conditions for category Laptop-Notebook

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 40 percent to qualify as local or domestic manufacturer.

Bid Specific Additional Terms and Conditions

1. **Warranty** The following Warranty clause will form part of the contract placed on successful Bidder :-

- The Seller warrants that the goods supplied under the contract conform to Defence Food Specification prescribed and shall perform according to the said Defence Food Specification in any climate and under all conditions of storage and movement in India (the warranty period of the item is as given in the Defence Food Specification attached from the date of acceptance of stores).
- The Seller warrants for a period of warranty as prescribed (the warranty period of the item is as given in the Defence Food Specification attached) from the date of acceptance of stores, that the goods/ stores supplied under the contract shall be free from all types of defects.
- Once the stocks are accepted by the verdict of CFL/ FIU, stocks are dispatched to various depots and stocked/issued to troops for consumption. This does not mean that the responsibility of supplier is over. At any point of time, the DGST or his authorised representative (s) may draw samples from the stocks supplied from locations where they are held at that point of time to confirm that the stocks supplied by the supplier are meeting the concerned DFS. Prior to drawl of such samples, the supplier will be intimated by the fastest means by the supply depot where the stocks are held to make available the authorised representative of the supplier within three working days in whose presence the sample will be drawn. Failing which, the sample will be drawn unilaterally and the decision on the same will be final and no representation in this regard will be accepted later.
- If within the period of warranty, after analysis of the samples drawn as per Para (c) above, the goods are reported by the Buyer to have failed to meet the quality parameters as per the Defence Food Specifications, the

stock will be declared as "Failed to Perform within Warranty Period". In the event of the supplies or part of it having been declared (during the period of warranty) as "Failed to Perform within Warranty Period" by the Director General of Supplies and Transport, QMG's Branch, IHQ of MoD (Army), in New Delhi or any officer acting on his behalf whose opinion as to whether or not the particular consignment is meeting the quality as per DFS for the item, will be final and the seller will avail any one options as specified in the succeeding paras within a maximum period of 45 days from the date the notification letter is dispatched for such defect by the buyer, failing which, the buyer will take actions as deemed fit to recover from the supplier the price thereof together with all incidental and freight charges incurred from the place of delivery to the place where the supplies were ultimately condemned. The opinion of the BUYER or any officer acting on his behalf in regard to these charges will be final. This opinion shall be regarded as having been made without committing Govt in any way nor will such decision prejudice the Govt rights.

(e) Claims shall be prepared by the supply depots for the cost of affected quantity including GST and all incidental charges including transportation charges if any, and other incidental charges if any through CDP (APO). The stocks shall be segregated at the supply depot. The supplier is given two options in this eventuality. Option 1- Supplier will make good the loss amounting the claim prepared by the concerned supply depot by depositing the money to PCDA (Delhi) within 30 days of intimation sent by APO to the supplier and supplier shall lift the stock (only once supplier has made the payment to PCDA(Delhi)) from locations where they are stored at that time within 45 days of date of issue letter by APO (with copy to all) on his own cost, failing which the stock shall be destroyed by a board of officers. It shall be the sole responsibility of the supplier to lift such stocks declared failed to perform within warranty in the stipulated time. Option 2- the Seller shall replace the same free of charge, within a maximum period of 45 days from the date the notification letter is dispatched for such defect by the buyer, failing which the stores will be destroyed in situ at SELLER's risk and cost by a station board of officers. No DP extensions for the purpose is required and consequently the firm will have to furnish a fresh validity of PBG submitted, at APO. The fresh stock intended to replace with the affected stock, will undergo similar QC procedure as followed during initial acceptance of the stocks. The supplier will transport fit stocks to the supply depot where the affected stocks are held by his own cost and expense.

(f) The seller will intimate the buyer within 10 days of intimation dispatched by APO wrt the defect in such an event, the option he is willing to adopt along with the documents as under :-

(i) If the seller is willing for option 1, the intimation letter will also accompany the proof of the deposition of the claimable amount at PCDA Delhi.

(ii) If the seller is willing for option 2, the intimation letter will include the extension of the PBG for a corresponding period as per the warranty period mentioned in the DFS.

(g) In case, the seller fails to make good the loss or replace the affected stocks as desired, after the stipulated time period of 45 days, such stocks will be destroyed insitu. Appropriate legal action will be initiated against the supplier there after. Supplier cannot claim on the destruction of such stocks irrespective of the outcome of the legal action.

(h) Such stocks which are stored in forward depots/ units from where it cannot be retrieved for handing over to suppliers shall be destroyed by board of officers.

(j) The declaration by the Buyer or any officer acting on his behalf communicated to the SUPPLIER in writing that a particular consignment has been condemned will be taken by the SUPPLIER as the conclusive evidence of the proper communication of that consignment provided that such communication is issued by the Buyer within 45 days of the expiry of the warranty period. Nothing herein contain shall prejudice any other right of the BUYER in that behalf under this contract or otherwise.

(k) Warranty in case of any preponement of supplies at the request of the supplier will be valid as per the original Delivery Period. A confirmation for the same will be issued in writing by the supplier.

(l) The Supplier will have to refund to the government any claim under the warranty clause and other claim(s) that may arise out or under this agreement as soon as a demand to that effect is made by the Buyer failing which such claims will be recovered by adjustment against the performance security deposits. Should this sum be not sufficient to cover the full amount recoverable, the Supplier shall pay the remaining balance due to the government on demand. In respect of contracts providing for an execution by the Supplier of guarantee regarding maintenance of the wholesomeness of stores supplied, the performance security deposit or such portion thereof as may be decided by the Buyer may be withheld till the expiry of the warranty period relating to final supplies.

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

---Thank You---