

Bid Document

| Bid Details | |
|--|--|
| Bid End Date/Time | 27-07-2020 19:00:00 |
| Bid Opening Date/Time | 27-07-2020 19:30:00 |
| Bid Life Cycle (From Publish Date) | 90 (Days) |
| Bid Offer Validity (From End Date) | 60 (Days) |
| Ministry/State Name | Madhya Pradesh |
| Department Name | Technical Education And Man Power Planning Department Madhya Pradesh |
| Organisation Name | Directorate Of Technical Education Government Of Madhya Pradesh Bhopal |
| Office Name | Ujjain Engineering College, Ujjain |
| Total Quantity | 1 |
| Item Category | Laptop-Notebook |
| OEM Average 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,Past Performance,Bidder Turnover,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 | 70 % |
| 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 70% 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 (1 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) | 1.6 | * |
| | Processor Description | Intel Core i5 | Intel Core i5, Intel Core i7, Intel Core i9 Or higher |
| | Processor Number | Intel Core i5 10210U | Intel Core i7 1060G7, Intel Core i7 1065G7, Intel Core i7 10510U, Intel Core i7 10710U, Intel Core i9 10980HK, Intel Core i9 10880H, Intel Core i7 10875H, Intel Core i7 10850H, Intel Core i7 10750H, Intel Core i5 10400H, Intel Core i5 10300H, Intel Core i7 10810U, Intel Core i7 10610U, Intel Core i5, Turbo Boost up to 3.8GHz, with 6MB shared L3 cache Or higher |
| | Out of Band Management | NA | * |
| | Cache (MB) | 6 | * |
| Construction | Form Factor | Standard | Standard |
| | Chassis Material | Alluminium | * |
| | Hinges | Metallic | * |
| Motherboard | Expansion Slots (M Dot 2) | 2 | * |
| Graphics | Graphics Type | Integrated | * |
| | Graphic Card Description | - | * |

| | | | |
|------------------|---|--|---|
| | Size of Memory in Case of Dedicated Graphic Card (GB) | 0 | 0, 1, 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 | HDD |
| | 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 | 0 | * |
| | Capacity of each SSD (GB) | 0 | 0 |
| | Total SSD Capacity (GB) | 0 | 128, 256, 384, 512, 768, 1024, 1280, 2048, 4096, 0 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 |
| Connectivity | Optane Memory (GB) | 0 | * |
| | 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 | 10/100/1000 on board Integrated Gigabit Port | * |
| | 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 | 2 | * |
| | 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) | 15.6 | 15.4, 15.6, 16 Or higher |
| | Display Type | - | Non Touch, Touch Or higher |
| | Display Technology | LED HD Backlit Antiglare | * |
| | Panel Technology | TN | IPS, TN, VA 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 | No | * |

| | | | |
|----------------------|--|-----------|----------------|
| | 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) | 1.89 | * |
| Power | Battery Type | - | * |
| | Battery Chemistry | Li - ion | * |
| | Battery Capacity (Watt Hour) | 45 | * |
| | Battery Backup Time (Hours) | 8 | * |
| 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 | 10 | * |
| | 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 | Atul Kumar Sthapak | 456010,UJJAIN ENGINEERING COLLEGE, SANWER ROAD | 1 | 30 |

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. Without prejudice to Buyer's right to price adjustment by way of discount or any other right or remedy available to Buyer, Buyer may terminate the Contract or any part thereof by a written notice to the Seller, if:
 - i) The Seller fails to comply with any material term of the Contract.
 - ii) The Seller informs Buyer of its inability to deliver the Material(s) or any part thereof within the stipulated Delivery Period or such inability otherwise becomes apparent.
 - iii) The Seller fails to deliver the Material(s) or any part thereof within the stipulated Delivery Period and/or to replace/rectify any rejected or defective Material(s) promptly.
 - iv) The Seller becomes bankrupt or goes into liquidation.
 - v) The Seller makes a general assignment for the benefit of creditors.
 - vi) A receiver is appointed for any substantial property owned by the Seller.
 - vii) The Seller has misrepresented to Buyer, acting on which misrepresentation Buyer has placed the Purchase Order on the Seller.
2. **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.
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): no
Post Receipt Inspection at consignee site before acceptance of stores: yes
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. The bidder is required to upload, along with the bid, all relevant certificates such as BIS licence, type test certificate, approval certificates and other certificates as prescribed in the Product Specification given in the bid document.
6. To be eligible for award of contract, Bidder / OEM must possess following Certificates / Test Reports on the date of bid opening (to be uploaded with bid): required as per bid.
7. **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.
8. **Escalation Matrix For Service Support :** Bidder/OEM must provide Escalation Matrix of Telephone Numbers for Service Support.
9. **Dedicated /toll Free Telephone No. for Service Support :** BIDDER/OEM must have Dedicated/toll Free Telephone No. for Service Support.
10. **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.
11. **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
12. For fulfilling the experience criteria any one of the following documents may be considered as valid proof for meeting the experience criteria:
 - a. Purchase Order copy along with Invoice(s) with self-certification by the bidder that supplies against the invoices have been executed.
 - b. Execution certificate by client with order value.
 - c. Any other document in support of order execution like Third Party Inspection release note, etc.
13. 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---