

Bid Document

| Bid Details | |
|--|-------------------------|
| Bid End Date/Time | 27-07-2020 11:00:00 |
| Bid Opening Date/Time | 27-07-2020 11:30:00 |
| Bid Life Cycle (From Publish Date) | 90 (Days) |
| Bid Offer Validity (From End Date) | 80 (Days) |
| Ministry/State Name | Ministry Of Defence |
| Department Name | Department Of Defence |
| Organisation Name | Indian Army |
| Office Name | ***** |
| Total Quantity | 1 |
| Item Category | Laboratory Refrigerator |
| MSE Exemption for Years of Experience and Turnover | No |
| Startup Exemption for Years of Experience and Turnover | No |
| Bid to RA enabled | Yes |
| Inspection Required | No |

EMD Detail

| | |
|----------|----|
| Required | No |
|----------|----|

ePBG Detail

| | |
|----------|----|
| Required | No |
|----------|----|

Splitting

Bid splitting not applied.

Laboratory Refrigerator (1 pieces)

Technical Specifications

[* As per GeM Category Specification](#)

| Specification | Specification Name | Values | Bid Requirement (Allowed Values) |
|---------------|-------------------------------|-----------------------------------|-----------------------------------|
| Standards | Conformity to Standards | CE (with 4 digit notified number) | CE (with 4 digit notified number) |
| | Certification date and number | - | * |

| | | | |
|------------------------|---|--|----------------------------------|
| | Electrical safety standards | IEC 61010 With latest amendments | IEC 61010 With latest amendments |
| Performance Parameters | Purpose | The laboratory Refrigerators are specifically designed and are suitable for research laboratories, Medicine storage, blood banks applications and across other laboratories working with critical elements | * |
| | Capacity of the refrigerator in liters | 240-260 | 240-260 |
| | Temperature range in °C | 1°C to 8°C throughout the chamber | * |
| | Control panel settings | Thermometer ,Main switch and temp selection | * |
| | Temperature Control | Microprocessor based temperature controller | * |
| | Type of Door | Single door | Single door |
| | Material of Construction of body | Galvanized steel | * |
| | Insulation material | High grade foam material | * |
| | Outside finish | Epoxy coated finish | * |
| | Should have digital display of temperature | Yes | * |
| | Rotary air circulation to maintain temperature uniformity | Yes | * |
| | Refrigerator should be frost free and CFC free | Yes | * |
| | Flourescent internal light available | Yes | * |
| | Power supply | 220-240 V , 50 Hz Single phase | * |
| | Door locking system for improved security with magnetic door gasket | Yes | * |
| | Refrigerator Energy star rating | 3 | 3 |
| | Material used for shelves | Toughened glass | * |
| | Number of shelves | 3 | 3 |
| | Refrigerator shall be hermentically sealed | Yes | * |
| | Voltage stabilizer to be supplied | Yes | * |
| | Material of Inner chamber | SS 304 | * |
| | Warranty of the refrigerator in years | 3 | 3 |
| | Controller based audiovisual alarm | Yes | Yes |
| | Compressor shall be low noise and vibration proof | Yes | * |

| | | | |
|---------|---|-----|---|
| | Warranty of Compressor in years | 5 | 5 |
| Reports | Manufacturer should have ISO certification | Yes | * |
| | ISO certification date and number | - | * |
| | Availability of test report from central govt/ NABL/ILAC accredited lab covering all parameters | Yes | * |
| | Test report date | - | * |
| | Test report number | - | * |
| | Name of the Lab | - | * |
| | Address of the Lab | - | * |
| | Copies of all certifications and reports to be provided to buyer on demand at time of supplies | Yes | * |

* 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 | ***** | *****GANGANAGAR | 1 | 15 |

Bid Specific Additional Terms and Conditions

- 1.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.

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

---Thank You---