

### Bid Document

| Bid Details  |  |
|--|--|
| Bid End Date/Time                                      | 25-07-2020 12:00:00                              |
| Bid Opening Date/Time                                  | 25-07-2020 12:30:00                              |
| Bid Life Cycle (From Publish Date)                     | 90 (Days)  |
| Bid Offer Validity (From End Date)                     | 45 (Days)  |
| Ministry/State Name                                    | Bihar  |
| Department Name  | Agriculture Department Bihar                     |
| Organisation Name                                      | Bihar Agricultural University                    |
| Office Name  | Bhagalpur  |
| Total Quantity   | 1  |
| Item Category  | Industrial Refrigerator,Chiller and Deep Freezer |
| MSE Exemption for Years of Experience and Turnover     | No   |
| Startup Exemption for Years of Experience and Turnover | No   |
| Bid to RA enabled                                      | No   |
| Inspection Required                                    | No   |

### EMD Detail

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

### ePBG Detail

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

### Splitting

Bid splitting not applied.

### Industrial Refrigerator,Chiller And Deep Freezer ( 1 pieces )

### Technical Specifications

[\\* As per GeM Category Specification](#)

| Specification          | Specification Name                       | Values                   | Bid Requirement (Allowed Values) |
|------------------------|--|--------------------------|----------------------------------|
| ITEM                   | item                                     | Deep Freezer             | Deep Freezer                     |
| DESIGN                 | No of Door                               | Double                   | Double                           |
|                        | Position of Door                         | Top Opening              | Top Opening                      |
|                        | Door Type                                | Hinged                   | Hinged                           |
|                        | Air Tight Door                           | Yes                      | Yes                              |
|                        | No Of shelves                            | 0                        | 0                                |
|                        | Wheels                                   | Yes                      | Yes                              |
|                        | Visibility of Item Stored                | No                       | No                               |
|                        | Type of Insulation                       | PUF                      | PUF                              |
|                        | Method of Defrosting                     | Manually Deforested      | Manually Deforested              |
|                        | Type of cooling                          | Frost Free               | Frost Free                       |
|                        | Lock                                     | Yes                      | *                                |
| MATERIAL               | Material of chamber interior             | Stainless steel 304      | Stainless steel 304              |
|                        | Material of chamber exterior             | Prepainted Sheet         | Prepainted Sheet                 |
|                        | Door Material                            | Stainless steel 304 Door | Stainless steel 304 Door         |
|                        | Cooling Coil Material                    | Copper                   | Copper                           |
| INSTRUMENT             | Temprature Controler                     | Yes                      | *                                |
|                        | ON/OFF Switch                            | Yes                      | *                                |
|                        | Storage Chamber Temperature Display      | Yes                      | *                                |
|                        | Audio alarm Visual alarm Digital display | No                       | *                                |
|                        | Visual alarm                             | No                       | *                                |
|                        | Digital display                          | No                       | *                                |
| CAPACITY AND DIMENSION | Storage Volume(Net Capacity)(Liters)     | 550-600                  | 550-600                          |
|                        | Over all length(mm)                      | 700                      | 700                              |
|                        | Over all width(mm)                       | 1000                     | 1000                             |
|                        | Over all Height(mm)                      | 800                      | 800                              |
|                        | Insulation Thickness(in mm)              | 60                       | 60                               |
|                        | Holdover Time(minute)                    | 120                      | 120                              |
| PERFORMANCE            | Eco-Friendly Refrigerator                | Yes                      | *                                |

|                     |   |                               |                               |
|---------------------|---|-------------------------------|-------------------------------|
|                     | <b>Compressor</b>   | AC Rotating Compressor        | AC Rotating Compressor        |
|                     | <b>Set temperature range(delta)</b>                           | 15                            | 15                            |
|                     | <b>Minimum achievable Temperature At 32 degree Centigrade</b> | 8°C                           | 8°C                           |
|                     | Green Refrigerants  | Yes                           | *                             |
|                     | Type of Refrigerants  | R407C                         | *                             |
|                     | <b>Voltage</b>  | 220-240, Single Phase , 50 Hz | 220-240, Single Phase , 50 Hz |
|                     | <b>Power Consumption(kw/day )</b>                             | 5                             | 5                             |
| FINISHES AND COLOUR | Finish  | Pre-Painted                   | *                             |
| WARRANTY            | Warranty of Compressor(Years)                                 | 3                             | *                             |
|                     | Warranty of complete unit(Years)                              | 1                             | *                             |

\* 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     | Ravindra Kumar Sohane       | 813210,Comptroller Bihar Agricultural University Sabour Bhagalpur | 1        | 15            |

#### Bid Specific Additional Terms and Conditions

1. Scope of supply (Bid price to include all cost components) : Supply Installation Testing and Commissioning of Goods

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

---Thank You---