

Bid Document

Bid Details	
Bid End Date/Time	09-07-2020 10:00:00
Bid Opening Date/Time	2020-07-09 10:30:00
Bid Life Cycle (From Publish Date)	90 (Days)
Bid Offer Validity (From End Date)	30 (Days)
Ministry/State Name	Ministry Of Defence
Department Name	Department Of Defence
Organisation Name	Military Engineer Services
Office Name	*****
Total Quantity	3
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
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ePBG Detail

Required	No
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Splitting

Bid splitting not applied.

Industrial Refrigerator,Chiller And Deep Freezer (3 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	No	No
	Visibility of Item Stored	No	No
	Type of Insulation	PUF	PUF
	Method of Defrosting	Forst free	Forst free
	Type of cooling	Direct	Direct
	Lock	Yes	*
MATERIAL	Material of chamber interior	Stainless steel 304	Stainless steel 304
	Material of chamber exterior	Stainless steel 304	Stainless steel 304
	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)	350	350
	Over all length(mm)	500	500
	Over all width(mm)	700	700
	Over all Height(mm)	600	600
	Insulation Thickness(in mm)	60	60

	Holdover Time(minute)	30	30
PERFORMANCE	Eco-Friendly Refrigerator	Yes	*
	Compressor	DC Compressor	DC Compressor
	Set temperature range(delta)	15	15
	Minimum achievable Temperature At 32 degree Centigrade	-20°C	-20°C
	Green Refrigerants	Yes	*
	Type of Refrigerants	R717	*
	Voltage	Single Phase 230V	Single Phase 230V
	Power Consumption(kw/day)	5	5
FINISHES AND COLOUR	Finish	Polished	*
WARRANTY	Warranty of Compressor(Years)	1	*
	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	*****	*****KOLKATA	3	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.
2. Bidder Turn Over Criteria: The minimum average annual financial turnover of the bidder 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 bidder 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. Buyback for Non PFMS/Non GPA:

1. GST will apply on the value of buyback and separate invoice is to be prepared by Government buyer/Consignee for buyback items offline outside the GeM system. Vendor should work out input credit for that GST applicable on the buy back while quoting the product/services.

2. Input GST Credit consideration by seller- seller shall offer the prices in the bid by the total amount of new goods including GST- total amount of old goods quoted by the firm excluding GST. This is because GST charged by buyer on buy-back value will be available for full ITC (input tax credit) on the hands of bidder. Therefore, for the purpose of quoting in the bid and evaluation, value as quoted by the bidder (excluding any GST on buy back) as indicated in column G below will be considered.

Illustrative examples for bidders are as under for understanding of the seller.

Excel sheet for explanation to Buyback ATC							
S.no	Cost of Fresh Good (A)	%age of GST on Fresh Good as considered by seller at the time of quote (B).	GST Amount on Fresh Good (C)	Cost of Buyback item (D)	%age of GST on Buyback items (E) as fixed by buyer in the bid	GST Amount on Buyback item (F) as applicable at the time of invoice by buyer	Quote of the Bidder (G = {A+C-D})
1	100	28	28	20	8	1.6	108
2	100	9	9	20	8	1.6	89
3	110	10	11	24	8	1.92	97
Seller after the award of the GeM contract, will indicate all column A to G which will not alter their quoted price indicated in Colum-G							

3. Successful lowest bidder has to provide detailed cost break up of tendered items as well as buy back items separately after award of contract through email to the government buyer/consignee.

4. The seller of new item /service provider shall deposit the cost of invoiced buy back item with GST to the buyer for allowing seller to lift up the material from the buyer/consignee premise.

5. Transportation of buy back items from buyer premises shall be arranged by the seller itself without any extra cost.

6. Government Buyer organisation /consignee will issue invoice of buy back items to the seller at the cost of buyback to be indicated to the buyer by the seller offline after receipt of order. This in no case will modify the bid in any manner.

7. The seller will be entirely responsible for the safe disposal of old items without affecting the environment in any manner as per prevailing statutory rules and Act/ law of the land.

8. The seller may visit the site and inspect the condition of buy back item in advance before quoting for the bid.

9. Receipt of payment by the buyer for Old items and invoicing by buyer will be out of GeM portal.

10. Government Buyer will upload the details of old goods along with the bid in the corrigendum with minimum price.

11. If the minimum price (Optional) is indicated and sellers of new item who are not agreeing to take back the old item at equal to or above that minimum price should not participate in the bid.

12. In case they participate into the bid and afterwards indicates the price of old goods, less

than the minimum price shown by Government Buyer in corrigendum, EMD of the bidder will be forfeited.

13. Item Details Consignee wise will be indicated in the corrigendum like -

1. Consignee wise
2. Item Description
3. Serial Number
4. Model
5. Brand
6. Year of manufacturing
7. Purchased on
8. Age
9. Size, Rating, Designation
10. Quantity
11. Min price (Optional)
12. Unit
13. Working Guidelines (/Functional/Non-Functional)
14. Remarks

14. The successful bidder shall remove the old goods from the premise of the Government buyer/consignee at the time of the supply, installation and commissioning of fresh goods. Seller will be entitled for payment only after removal of old goods from Government buyer/consignee/user's premise and after supplying the fresh goods in terms of contract.

15. Note: This clause of ATC shall be operated by non PFMS; non GPA buyer i.e. all PSU working through their ERP and not integrated with GPA.

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

---Thank You---