

Bid Number: GEM/2020/B/710798

Dated: 15-07-2020

### **Bid Document**

Dia Document			
Bid Details			
27-07-2020 11:00:00			
27-07-2020 11:30:00			
90 (Days)			
75 (Days)			
Ministry Of Defence			
Department Of Defence Reseach & Development			
Office Of Dg (ls)			
******			
6			
Storage Rack for Chemicals			
No			

### **EMD Detail**

Required	No

## ePBG Detail

Required	No

### Splitting

Bid splitting not applied.

# **Storage Rack For Chemicals ( 6 pieces )**

# **Technical Specifications**

## \* As per GeM Category Specification

Specification	Specification Name	Values	Bid Requirement (Allowed Values)
MATERIAL	Cabinet completely made up from	1 mm thick G.I sheet with high corrosion resistant	1 mm thick G.I sheet with high corrosion resistant
	Top portion of cabinet shelves are covered with corrosion resistant sheet of	Stainless steel	Stainless steel
	Corrosion Resistant Non Metallic material for Walls of exhaust duct passage	Graphite	Graphite
	Outer frame	In Aluminium anodized construction	*
	Outer body	In GI epoxy powder coated construction	*
	Inner skin/baffles	In 5 mm thick PP construction	*
	Hinges	Polyamide hinges	*
	Handles	SS 202 Handles	SS 202 Handles
	Doors material	Double skin glass doors with lock	*
	Shelves material	6 mm thick Phenolic Resin laminated (PRL)	*
	Level adjusting screws	Made up SS bolts to adjust the fume hood level by ± 10 mm	*
	Tray material	PP	*
GENERIC	Design	Floor mounted design	*
	Structure	Unwelded structure module	*
	Provision of panel removable without tools (for easy maintenance) and accessed to service	Yes	*
	Cabinet should have recessed skid	Yes	*
	Cabinet shelves	Adjustable	*
	Cabinet doors	In double skin construction (for proper strength and aesthetics)	*

For strengthening larger panels	Necessary frame structure and hat section stiffeners should be provided	*
Doors locking arrangement	Cam lock with lock lever at the bottom of the door	Cam lock with lock lever at the bottom of the door
Rear portion of cabinet are	In double wall construction (to form exhaust duct for evacuation of gases from each compartment)	*
For evacuation of gases	Each compartment provided with necessary cut-out on rear inner panel	*
For fresh air intake to the cabinet	Top and bottom panels of cabinet are provided with necessary cut-out and grills	*
Provision of flanged outlet on top side of the cabinet	To connect exhaust passage of cabinet to the exhaust duct	*
Total number of compartments	5	5
Load carrying capacity of shelves	Up to 75 Kgs UDL (uniformly distributed load)	Up to 75 Kgs UDL (uniformly distributed load)
Number of fixed shelves	3	1, 2, 3
Number of adjustable shelves	5 (at 32 mm increments)	5 (at 32 mm increments)
Provision of tray at bottom	At designed to collect spoilage and one PP drain pipe connected to all shelves for spoilage collection	*
For easy alignment to compensate for uneven floor	Adjusting aids should be integrated inside the cabinet	Adjusting aids should be integrated inside the cabinet
Exhaust port	Exhaust port designed to ensure that fumes will be exhausted smoothly without any turbulence at the exhaust port	*
Flow control valve	To regulate air flow	*
Cabinet on castors	No	Yes, No

	Mode of supply	Knocked down to be assembled at consignee site by consignee himself	*
	Approval of advance sample	After award of contract - Seller shall have to get Advance sample approved from Buyer before manufacturing / starting Bulk supplies - Buyer shall approve / provide list of modifications required within 10 days of offer of advance sample - If there is delay in approval of advance sample from Buyer side - the delivery period shall be regularized for the period of delay in sample approval	*
DIMENSION	Width ± 10 mm	900 mm	900 mm
	Depth ± 10 mm	540 mm	540 mm
	Height ± 10 mm	1830 mm	1830 mm
	Duct damper	100 mm dia in PP construction	*
FINISHING	Cabinets sheets coated	With epoxy powder coating with thickness 60-80 microns (± 10) for good aesthetics	*
WARRANTY	Warranty period in years	3	3 Or higher
CERTIFICATION	Test reports to be furnished to buyer on demand	Yes	Yes
	OEM of offered product is ISO 9001:2015 certified	Yes	Yes
	OEM of offered product is ISO 14001:2015 certified	Yes	Yes
	OEM of offered product is ISO 18001:2007 certified	Yes	Yes

### **Additional Specification Documents**

<sup>\*</sup> 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.

#### **Consignees/Reporting Officer and Quantity**

S.No.	Consignee/Reporti ng Officer	Address	Quantity	Delivery Days
1	*****	***********GWALIOR	6	60

# **Bid Specific Additional Terms and Conditions**

- 1. Scope of supply (Bid price to include all cost components): Only supply of Goods
- 2. The buyer organization is an institution eligible for concessional rates of GST as notified by the Government of India. The goods for which bids have been invited fall under classification of GST concession and the conditions for eligibility of concession are met by the institution. A certificate to this effect will be issued by Buyer to the Seller after award of the Contract. Sellers are requested to submit their bids after accounting for the Concessional rate of GST. Applicable Concessional rate of GST: 5% Notification No.and date: MP State Govt. Notification No. FA-3-81-2017-1-V(144), 45/2017-Central Tax (Rate), 47/2017- Integrated Tax (Rate) dated 14/11/2017
- 3. Preference to Make In India products (For bids less than 200 Crore): Preference shall be given to Class 1 local supplier as defined in public procurement (Preference to Make in India), Order 2017 as amended from time to time and its subsequent Orders/Notifications issued by concerned Nodal Ministry for specific Goods/Products. The minimum local content to qualify as a Class 1 local supplier is denoted in the bid document 50%. If the bidder wants to avail the Purchase preference, the bidder must upload a certificate from the OEM regarding the percentage of the local content and the details of locations at which the local value addition is made along with their bid, failing which no purchase preference shall be granted. In case the bid value is more than Rs 10 Crore, the declaration relating to percentage of local content shall be certified by the statutory auditor or cost auditor, if the OEM is a company and by a practicing cost accountant or a chartered accountant for OEMs other than companies as per the Public Procurement (preference to Make-in -India) order 2017 dated 04.06.2020. Only Class-I and Class-II Local suppliers as per MII order dated 4.6.2020 will be eligible to bid. Non - Local suppliers as per MII order dated 04.06.2020 are not eligible to participate. In case Buyer has selected Purchase preference to Micro and Small Enterprises clause in the bid, the same will get precedence over this clause.

This Bid is also governed by the General Terms and Conditions

---Thank You---