

Bid Number: GEM/2020/B/708011

Dated: 13-07-2020

### **Bid Document**

Document			
Bid Details			
23-07-2020 13:00:00			
23-07-2020 13:30:00			
90 (Days)			
30 (Days)			
Ministry Of Defence			
Department Of Defence Reseach & Development			
Office Of Dg (Is)			
******			
1			
Scrubber Dryer Floor Cleaning Machine			
1 Lakh (s)			
1 Lakh (s)			
2 Year (s)			
Yes			
Yes			
Experience Criteria, Past Performance, 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			
10 %			
No			
No			

#### **EMD Detail**

Required	No
· ·	

# ePBG Detail

1[	
Required	l No
Required	140

# 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 10% 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.

# **Scrubber Dryer Floor Cleaning Machine (1 pieces)**

#### **Technical Specifications**

#### \* As per GeM Category Specification

Specification	Specification Name	Values	Bid Requirement (Allowed Values)
Brush Details	Number of Brushes	1	1
	Brush width (in case of roller)	401-550	401-550
	Brush Diameter,(mm)	401-450	401-450
	Rolling Brush Motor,(W)	800	800
	Brush load,(Kg)	22	22
	Brush Speed,(rpm)	280	280
Physical Characteristics	Drive	Electrical	*
	Machine Working Type	Walk Behind	*
	Brush Type	Disc	Disc
	Scrubbing Width,(mm)	401-500	401-500
	Suction Width, (mm)	701-1400	701-1400

	Cleaning productivity (max),(m2/h)	1201-2000	1201-2000
	Net Weight of machine,(Kg)	76-100	76-100
	Water Suction Motor,(W)	601-1000	601-1000
	Forward speed,Max,( km/h)	4	4
	Vacuum Pressure (KPa)	188	188
	Power cable length, (ltr)	NA	NA
	Power Supply (V/Hz)	230/50	*
	Total Power,(W)	-	*
	Air Flow, (l/s)	-	*
	Wheels	Solid Rubber	Solid Rubber
	Material of Chassis	Mild Steel as per IS:2062 (Grade-A)	Mild Steel as per IS:2062 (Grade-A)
	Material of Body	HDPE	HDPE
Details of Battery	Power Source	NA	NA
	Battery Chemistry	NA	NA
	Battery Chargers for Rechargeable Batteries-inclusive in the scope of supply	NA	NA
	Number of Batteries required for operation	NA	NA
	Battery buckup time under continuous use	NA	NA
	Battery Bank voltage (V)	NA	NA
	Capacity of Battery (AH)	NA	NA
	Battery Charger	NA	NA
	Chemical Auto dosing	Manual	Manual
Details of Water Tank	Fresh water tank (ltr)	16-30	16-30
	Dirty water tank (ltr)	21-40	21-40
Warranty	Warranty,( year)	1	*
Noise Level	Noise Level at 1 m	70	*

	,(db(A))		
Accessories	Packing list	-	*
Test Report Details	Availability of Test Report from Central Govt/ State Govt/NABL/ILAC accredited lab(hint: Must be declared)	YES	YES
	Test Report to be furnished to the Buyer on demand( Must be declared, write NA if Test Report is not available)	YES	*

<sup>\*</sup> Specifications highlighted in bold are the Golden Parameters.

#### **Additional Specification Documents**

# **Consignees/Reporting Officer and Quantity**

S.No.	Consignee/Reporti ng Officer	Address	Quantity	Delivery Days
1	******	**********Mysuru	1	30

# **Bid Specific Additional Terms and Conditions**

1. 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.

This Bid is also governed by the General Terms and Conditions

---Thank You---

<sup>\*</sup> 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.