

Bid Number: GEM/2020/B/489082 Dated: 04-01-2020

Bid Document				
Bid Details				
Bid End Date/Time	15-01-2020 09:00:00			
Bid Life Cycle (From Publish Date)	90 (Days)			
Bid Offer Validity (From End Date)	70 (Days)			
Ministry/State Name	Ministry Of Science And Technology			
Department Name	Department Of Scientific And Industrial Research (dsir)			
Organisation Name	N/a			
Office Name	Csir - Central Salt & Marine Chemical Research Institute			
Total Quantity	1			
Item Category	water baths			
Experience Criteria	2 Year (s)			
MSE Exemption For Years Of Experience And Turnover	Yes			
Startup Exemption For Years Of Experience And Turnover	Yes			
Document required from seller	Experience Criteria,Certificate (Requested in ATC),OEM Authorization Certificate *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			
Bid to RA enabled	No			

#### **EMD Detail**

Required	No

#### ePBG Detail

Required	No

## 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.

# Water Baths (1 pieces)

#### **Technical Specifications**

#### \* As per GeM Category Specification

Specification	Specification Name	Values	Bid Requirement (Allowed Values)
Water Bath Chamber Dimensions, Capacity and Construction	Chamber Length of offered product:	-	*
	Chamber Width of offered product:	-	*
	Chamber Depth of offered product:	-	*
	Water bath Chamber Capacity	>over 8 to 10 litre	>over 8 to 10 litre
	Chamber Construction:	Double walled rectangular chamber	Double walled rectangular chamber
	Material of inner Chamber and lid Construction:	Stainless Steel (SS 304)	*
	Material of Outer Chamber Construction:	Epoxy coated/Powder coated mild steel	Epoxy coated/Powder coated mild steel
	Weight (kg)	10	*
	Number of racks provided with Water bath unit	0	0
	Number of 75 mm diameter Holes provided:	6	6
Heating Arrangement Parameters	Heat source:	Heating shall be done by a immersion heater.	*
	Heating Capacity (>=):	1000	1000.0
Control Panel and Display Unit	Control Panel has:	ON/Off Switch,Heating & Temprature (Set & Actual) Indicators,Power mains Indicator,Temperature	ON/Off Switch, Heating & Temprature (Set & Actual) Indicators, Power mains Indicator, Temperature controller

		controller	
	Type of Temperature controller	Digital controller cum Indicator PID Based control	Digital controller cum Indicator PID Based control Or higher
Water bath Temperature	Temperature range of bath chamber:	5°C above ambient to 90°C	5°C above ambient to 90°C
	Temperature control sensitivity:	±0.5°C or better	±0.5°C or better, ±0.2°C or better, ±0.1°C or better Or higher
	Least temperature increment Step available	1 degree C	1 degree C, 0.1 degree C, 0.01 degree C Or higher
	Temperature Accuracy:	±1°C or better	$\pm 1^{\circ}$ C or better, $\pm 0.5^{\circ}$ C or better, $\pm 0.2^{\circ}$ C or better, $\pm 0.1^{\circ}$ C or better Or higher
	Safety Features:	Over temperature Alarm & cutoff	Over temperature Alarm & cutoff
Power Requirement, Certifications and Warranty	Power requirement:	220 V 50 Hz Single Phase AC	220 V 50 Hz Single Phase AC
	Availability of Test Report from Central Govt/NABL/ILAC accredited lab to prove conformity to specification	No	No
	Manufactured by ISO 9001:2008 or latest certified firm:	YES	*
	Equipment has CE certification	Yes	Yes
	Warranty Period:	3	3, 5 Or higher
Cover	Lid/cover Provided	No	*
	Shape of Cover	NA	*
Timer Unit	Timer Provided	No	No
	Timer Setting ( minimum increment step)	0	0.0 - 0.0 Or lower
Miscellaneous Features	Drain plug in Chamber provided	Yes	Yes
	Data Logging facility through (RS 232/USB /HDMI/Bluetooth etc) to computer available:	No	No
	Steel holder for tubes and Flasks provided:	-	*

\* 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/Reporti ng Officer	Address	Quantity	Delivery Days
1		623519,CSMCRI Marine Algae Research Station Mandapam Camp	1	30

## **Bid Specific Additional Terms and Conditions**

- 1. 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 2 years 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 primary product having highest value should meet this criterion.
- 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 : 45/2017 and 47/2017 dated 14/11/2017
- 3. Scope of supply (Bid price to include all cost components) : Supply Installation Testing and Commissioning of Goods
- 4. Purchase preference to Micro and Small Enterprises (MSEs): Purchase preference will be given to MSEs as defined in Public Procurement Policy for Micro and Small Enterprises (MSEs) Order, 2012 dated 23.03.2012 issued by Ministry of Micro, Small and Medium Enterprises and its subsequent Orders/Notifications issued by concerned Ministry. If the bidder wants to avail the Purchase preference, the bidder must be the manufacturer of the offered product in case of bid for supply of goods. Traders are excluded from the purview of Public Procurement Policy for Micro and Small Enterprises. In respect of bid for Services, the bidder must be the Service provider of the offered Service. Relevant documentary evidence in this regard shall be uploaded along with the bid in respect of the offered product or service. If L-1 is not an MSE and MSE Seller (s) has/have quoted price within L-1+ 15% of margin of purchase preference /price band defined in relevant policy, such Seller shall be given opportunity to match L-1 price and contract will be awarded for percentage of 100% of total value.
- 5. 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----