



Bid Number: GEM/2022/B/2768380

Dated: 22-11-2022

Bid Document

Bid Details				
13-12-2022 16:00:00				
13-12-2022 16:30:00				
180 (Days)				
Pmo				
Department Of Atomic Energy				
Uranium Corporation Of India Limited				
Kadapa				
2				
Potable water purification system with inbuilt water cooler. (Q3)				
1 Year (s)				
Yes				
No No				
Experience Criteria,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				
No				
3 Days				
Total value wise evaluation				

EMD Detail

Required	No

ePBG Detail

Required	l No
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Splitting

Bid splitting not applied.

MII Purchase Preference

MII Purchase Preference	No
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MSE Purchase Preference

MSE Purchase Preference	Yes

- 1. If the bidder is a Micro or Small Enterprise as per latest definitions under MSME rules, the bidder shall be exempted from the requirement of "Bidder Turnover" criteria and "Experience Criteria" subject to meeting of quality and technical specifications. If the bidder is OEM of the offered products, it would be exempted from the "OEM Average Turnover" criteria also subject to meeting of quality and technical specifications. In case any bidder is seeking exemption from Turnover / Experience Criteria, the supporting documents to prove his eligibility for exemption must be uploaded for evaluation by the buyer.
- 2. 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 Financial years as indicated above 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 Financial year. In case of bunch bids, the category of primary product having highest value should meet this criterion.
- 3. 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% (Selected by Buyer)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 25%(selected by Buyer) percentage of total QUANTITY.
- 4. Estimated Bid Value indicated above is being declared solely for the purpose of guidance on EMD amount and for determining the Eligibility Criteria related to Turn Over, Past Performance and Project / Past Experience etc. This has no relevance or bearing on the price to be quoted by the bidders and is also not going to have any impact on bid participation. Also this is not going to be used as a criteria in determining reasonableness of quoted prices which would be determined by the buyer based on its own assessment of reasonableness and based on competitive prices received in Bid / RA process.

Potable Water Purification System With Inbuilt Water Cooler. (2 pieces)

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Brand Type	Registered Brand	
Brand Type	i neuisteieu bialiu	

Technical Specifications

* As per GeM Category Specification

Specification	Specification Name	Bid Requirement (Allowed Values)	
Standard Parameter	Certification for the product	WQA	
	Conformity to Standard for Ultraviolet system	IS 14724 (latest) for water purification system with Ultraviolet disinfection	
Performance Parameter	Type of water purification technology	UV	

ification	Specification Name	Bid Requirement (Allowed Values)	
	Power consumptions of system (with ± 5% tolerance) (in watt)	300	
	Maximum Input Water TDS allow to the system	2000	
	Operation mode	Fully automatic with auto cut off	
	Ultraviolet (UV) LAMP	Yes Or higher	
	Provision of Arsenic removal	Yes, No Or higher	
	Provision of Fluoride removal	Yes, No Or higher	
	Provision of Chloride removal	Yes, no Or higher	
	Alkaline filter	Yes, No Or higher	
	Material of water Storage Tank	Stainless Steel SS 304	
	Storage tank capacity up to float valve level (in liter)	80	
	RO Membrane rating	NA	
	RO Membrane flushing	Auto flush at every start, every stop and every one hour for 1 minutes	
	Particulate Filter size	10 inch	
Particulate Filter Porosity 10 micron		10 micron	
	Activated Carbon filter Size	10 Inch	
	Antiscalant- where silica is up to 10 ppm/where Mica is up to 100 ppm	Yes, No Or higher	
	Nano Silver leaching filtration	Yes, No Or higher	
	Minimum inlet pressure	0.3 KG/CM2	
	Digital display	Yes, No Or higher	
	Real time TDS display	Yes, No Or higher	
	Real time pH Display	Yes, No Or higher	
	High pressure pump	Yes, No Or higher	
Raw water/Chemical Raw water/Chemical Cleaning pump		Yes, No Or higher	
	Recovery percentage at 27 degree centigrade	30-40	
	Filteration water capacity in liter/ hour	50	

Specification	Specification Name	Bid Requirement (Allowed Values)	
	TDS removal percentage from RO Membrane	NA for uv only	
	Pressure vessel Sand Filter	Yes, No Or higher	
	Pressure vessel Carbon Filter	Yes, No Or higher	
	Pressure Vessel Dual Media Filter	Yes, No Or higher	
	Body of filter	ABS Food grade	
	Membrane Housing	Yes, No Or higher	
	Number of candles	2	
Cooler Parameters	Type of compressor	Rotary	
	Refrigerant Used	HFC-R-134/A	
	Refrigeration temperature	15 to 17	
	Provision for Hot water	Yes, No Or higher	
	Number of Cold Water Faucets	NA	
	Number of Normal Water Faucets	2	
	Number of Hot Water Faucets	Na	
Cooling capacity at comfort level (17 ± 1 degree celsius) (in liter per hour)		60	
	Installation Type	Floor Mounted	
	Power supply	SINGLE PHASE (230 ± 10 % VOLT,%0 Hz)	
	Warranty in years including electronic ,electric parts, replacement of filters twice a year)	NA	
	Warranty period without Filter , electronic and electrical parts	1	
	Warranty period without Filter & inclusive of electronic and electrical parts	1	
Additional Parameters	Availabilty of type test Test REPORT for Filtering Size of Particles	Yes, No Or higher	
	Availability of Test Report on Microbial Efficacy from Govt/NABL/ilac Lab	Yes, No Or higher	

Specification	Specification Name	Bid Requirement (Allowed Values)	
	Avaialbility of type test certificate from NABL/ILAC Lab design evaluation report as per IS 14724	Yes, No Or higher	
	Availability of toll free centres for customer support	Yes Or higher	
Installation and Commissioning inclusive in the scope of Supply* Yes, no Or higher		Yes, no Or higher	
	Availablity of NABL Accredited Laboratory Facility with OEM	Yes, No Or higher	
	Inlet Pipe & Fitting from raw water scorces to water purification system	to be arranged by buyer / consignee	
	Pipe & Fitting from Out let to purified water tank To be arranged by buyer /consignee		
	Electrical fitting and plug points	To be arranged by buyer /consignee	
	ISI marked Electronic and electrical parts provided	Yes, No Or higher	
Scope Civil Work if any required during installation All Civil work shall be responsibility of		All Civil work shall be responsibility of buyer	

Consignees/Reporting Officer and Quantity

S.No.	Consignee/Reporti ng Officer	Address	Quantity	Delivery Days
1	Satish Chandra Bitra	516349,CHIEF CONTROLLER OF PURCHASE, URANIUM CORPORATION OF INDIA LIMITED, MC PALLE (POST), VEMULA (MANDAL), YSR KADAPA DISTRICT, AP	2	30

Buyer Added Bid Specific Terms and Conditions

1. Scope of Supply

Scope of supply (Bid price to include all cost components) : Only supply of Goods

2. Buyer Added Bid Specific ATC

Buyer Added text based ATC clauses

Pre qualification criteria:

1. Bidder should submit previous purchase order copies as a proof of being supplied similar item to any of the company during the current (or)last 03 financial years ending with 31.03.2022 along with part-1 of their offer, Failing which their offer shall be rejected.

3. Buyer Added Bid Specific ATC

Buyer uploaded ATC document Click here to view the file.

Disclaimer

The additional terms and conditions have been incorporated by the Buyer after approval of the Competent Authority in Buyer Organization. Buyer organization is solely responsible for the impact of these clauses on the bidding process, its outcome, and consequences thereof including any eccentricity/restriction arising in the bidding process due to these ATCs and due to modification of technical specifications and/or terms and conditions governing the bid. Any clause incorporated by the Buyer such as demanding Tender Sample, incorporating any clause against the MSME policy and Preference to make in India Policy, mandating any Brand names or Foreign Certification, changing the default time period for Acceptance of material or payment timeline governed by OM of Department of Expenditure shall be null and void and would not be considered part of bid. Further any reference of conditions published on any external site or reference to external documents/clauses shall also be null and void. If any seller has any objection/grievance against these additional clauses or otherwise on any aspect of this bid, they can raise their representation against the same by using the Representation window provided in the bid details field in Seller dashboard after logging in as a seller within 4 days of bid publication on GeM. Buyer is duty bound to reply to all such representations and would not be allowed to open bids if he fails to reply to such representations. Also, GeM does not permit collection of Tender fee / Auction fee in case of Bids / Forward Auction as the case may be. Any stipulation by the Buyer seeking payment of Tender Fee / Auction fee through ATC clauses would be treated as null and void.

This Bid is also governed by the General Terms and Conditions

In terms of GeM GTC clause 26 regarding Restrictions on procurement from a bidder of a country which shares a land border with India, any bidder from a country which shares a land border with India will be eligible to bid in this tender only if the bidder is registered with the Competent Authority. While participating in bid, Bidder has to undertake compliance of this and any false declaration and non-compliance of this would be a ground for immediate termination of the contract and further legal action in accordance with the laws.

---Thank You---