

Bid Document

Bid Details	
Bid End Date/Time	17-02-2022 11:00:00
Bid Opening Date/Time	17-02-2022 11:30:00
Bid Life Cycle (From Publish Date)	90 (Days)
Bid Offer Validity (From End Date)	80 (Days)
Ministry/State Name	Pmo
Department Name	Department Of Atomic Energy
Organisation Name	Uranium Corporation Of India Limited
Office Name	Kadapa
Total Quantity	2
Item Category	Water Quality Meters / Analyzers (Q3)
Years of Past Experience required	1 Year (s)
MSE Exemption for Years Of Experience	Yes
Startup Exemption for Years Of Experience	Yes
Document required from seller	Experience Criteria *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
Time allowed for Technical Clarifications during technical evaluation	2 Days
Evaluation Method	Total value wise evaluation

EMD Detail

Required	No
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ePBG Detail

Required	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
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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". If the bidder is OEM of the offered products, it would also be exempted from the "OEM Average Turnover" criteria. 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. If the bidder is a Startup, the bidder shall be exempted from the requirement of "Bidder Turnover" criteria and "Experience Criteria". If the bidder is OEM of the offered products, it would also be exempted from the "OEM Average Turnover" criteria. 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.

3. 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.

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% (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.

Water Quality Meters / Analyzers (2 pieces)

Brand Type	Registered Brand
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Technical Specifications

[* As per GeM Category Specification](#)

Specification	Specification Name	Bid Requirement (Allowed Values)
TYPE / NOMENCLATURE / PROTECTION	Type of Meter / Analyzer	Handheld
	Functional nomenclature	Multi Parameter Water Quality Analyzer
	Ingress Protection (Main Unit)	IP 67
	Calibration	Automatic
MEASURED WATER QUALITY PARAMETERS	Dissolved Oxygen (DO)	No
	DO % Stauration	No
	Conductivity	Yes
	Resistivity	No

Specification	Specification Name	Bid Requirement (Allowed Values)
	Salinity	Yes
	Total Dissolved Solids (TDS)	Yes
	pH	Yes
	Oxidation Reduction Potential (ORP)	No
	Ammonium	No
	Nitrate	No
	Chloride	No
	Turbidity	No
	Depth	No
	Temperature	Yes
	Atmospheric Pressure	No
MEASUREMENT OF DISSOLVED OXYGEN (DO) / DO % Saturation	Dissolved Oxygen (DO) measurement Principle	NA
	Measurement Range for DO Content (in ppm or mg/l)	NA
	Measurement Range for DO % Saturation (in %)	NA
MEASUREMENT OF CONDUCTIVITY (EC)	Conductivity measurement principle	Conductive (contacting)
	Sensor/ Probe/Electrode Type	NA
	Material of Electrode	NA
	Measurement Range (in $\mu\text{S/cm}$)	0-20000
MEASUREMENT OF RESISTIVITY	Resitivity measurement principle	NA
	Lowest Measurement Value for Resistivity (in ohm-cm)	NA
MEASUREMENT OF SALINITY	Salinity measurement principle	Conductivity Conversion
	Measurement Range (in parts per thousand or g/l or PSU)	0-10
MEASUREMENT OF TOTAL DISSOLVED SOLIDS (TDS)	TDS measurement principle	NA
	TDS Measurement Range (in parts per thousand or g/l)	NA
MEASUREMENT OF pH	pH measurement principle	Electro chemical
	Sensor / Probe / Electrode Type	Glass Electrode

Specification	Specification Name	Bid Requirement (Allowed Values)
	Number of Sensors / Electrodes	Combination Electrode (2 Electrode)
	pH Measurement Range	0-14
MEASUREMENT OF OXIDATION REDUCTION POTENTIAL (ORP)	ORP measurement principle	NA
	Number of Sensors /Electrodes	NA
	Lowest Measurement Value for ORP (in mV)	0
	Highest Measurement Value for ORP (in mV)	NA
MEASUREMENT OF AMMONIUM	Sensor / Probe/ Electrode Type	NA
	Measurement Range (in ppm or mg/l)	NA
MEASUREMENT OF CHLORIDE	Sensor/Probe/Electrode Type	NA
MEASUREMENT OF TURBIDITY	Turbidity measurement principle	NA
	Light Source	NA
	Measurement of scattered light	NA
	Lowest Measurement Value for Turbidity (in FNU or NTU)	NA
	Highest Measurement Value for Turbidity (in FNU or NTU)	NA
MEASUREMENT OF TEMPERATURE	Sensor/Probe Type	NA
	Lowest Measurement Value for Temperature (°C)	10
	Highest Measurement Value for Temperature (°C)	50
MEASUREMENT OF PRESSURE	Sensor /Probe Type	NA
	Lowest Measurement Value for Pressure (in mmHg)	NA
	Highest Measurement Value for Pressure (in mmHg)	NA
MEASUREMENT OF DEPTH	Measurement Method	NA
	Depth Measurement Range (in meters)	NA
	Length of Cable connecting peobe (inclusive in the scope of supply)	0.0

Specification	Specification Name	Bid Requirement (Allowed Values)
COMPENSATION / CORRECTION	Temperature correction	Automatically compensates for manual input value
	Salinity Correction	Automatically compensates for manual input value
	Barometric Pressure correction	NA
OPERATING CONDITIONS	Minimum Operating Temperature	0.0
	Maximum Operating Temperature	50.0
	Operating Humidity, Rh at 40 deg C	65.0
WARRANTY	Warranty on Equipment	1.0
	Warranty on Probe / Electrode	6.0
	Warranty on Cables for Connecting Probe	1.0
CERTIFICATION	Availability of Test Reports from Central Govt / NABL approved / ILAC accredited Lab to prove conformity to the specification	No

Additional Specification Parameters - Water Quality Meters / Analyzers (2 pieces)

Specification Parameter Name	Bid Requirement (Allowed Values)
PQC	1.BIDDER SHOULD SUBMIT PREVIOUS PURCHASE ORDER COPIES AS A PROOF OF SUPPLY OF SIMILAR ITEMS (POCKET WATER QUALITY METER) IN LAST FINANCIAL YEAR ENDING WITH 2021.

* Bidders offering must also comply with the additional specification parameters mentioned above.

Consignees/Reporting Officer and Quantity

S.No.	Consignee/Reporting 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	90

Buyer Added Bid Specific Terms and Conditions

1. Buyer Added Bid Specific ATC

Buyer Added text based ATC clauses

1. BIDDER SHOULD SUBMIT PREVIOUS PURCHASE ORDER COPIES AS A PROOF OF SUPPLY OF SIMILAR ITEMS (POCKET WATER QUALITY METER) IN LAST FINANCIAL YEAR ENDING WITH 2021.

2. Scope of Supply

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

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 specification 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.

[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---