



Bid Number/बोली क्रमांक (बिड संख्या):
GEM/2024/B/5603136
Dated/दिनांक : 13-11-2024

Bid Document/ बिड दस्तावेज़

Bid Details/बिड विवरण	
Bid End Date/Time/बिड बंद होने की तारीख/समय	23-11-2024 13:00:00
Bid Opening Date/Time/बिड खुलने की तारीख/समय	23-11-2024 13:30:00
Bid Offer Validity (From End Date)/बिड पेशकश वैधता (बंद होने की तारीख से)	110 (Days)
Ministry/State Name/मंत्रालय/राज्य का नाम	Department Of Space
Department Name/विभाग का नाम	Department Of Space
Organisation Name/संगठन का नाम	Indian Space Research Organization
Office Name/कार्यालय का नाम	Vikram Sarabhai Space Centre
Total Quantity/कुल मात्रा	1
Item Category/मद केटेगरी	Potable Water Purification System with Inbuilt Water Cooler (Q2) (PAC Only)
MSE Exemption for Years of Experience and Turnover/ अनुभव के वर्षों से एमएसई छूट	No
Startup Exemption for Years of Experience and Turnover/ अनुभव के वर्षों से स्टार्टअप छूट	No
Document required from seller/विक्रेता से मांगे गए दस्तावेज़	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
Do you want to show documents uploaded by bidders to all bidders participated in bid?/	No
Bid to RA enabled/बिड से रिवर्स नीलामी सक्रिय किया	No
Type of Bid/बिड का प्रकार	Two Packet Bid
Time allowed for Technical Clarifications during technical evaluation/तकनीकी मूल्यांकन के दौरान तकनीकी स्पष्टीकरण हेतु अनुमत समय	5 Days
Inspection Required (By Empanelled Inspection Authority / Agencies pre-registered with GeM)	No
Evaluation Method/मूल्यांकन पद्धति	Total value wise evaluation

Bid Details/बिड विवरण

Arbitration Clause	No
Mediation Clause	No

EMD Detail/ईएमडी विवरण

Required/आवश्यकता	No
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ePBG Detail/ईपीबीजी विवरण

Required/आवश्यकता	No
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MII Purchase Preference/एमआईआई खरीद वरीयता

MII Purchase Preference/एमआईआई खरीद वरीयता	No
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MSE Purchase Preference/एमएसई खरीद वरीयता

MSE Purchase Preference/एमएसई खरीद वरीयता	Yes
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Details of the Competent Authority approval for PACCompetent Authority Approval document for PAC : [View Document](#)

Name of Competent Authority	ALAGARSAMY A
Designation of Competent Authority	GROUP DIRECTOR, CMG
Office / Department / Division of Competent Authority	CMG/VSSC
CA Approval Number	NIL
Competent Authority Approval Date	2024-11-05 00:00:00
Brief Description of the Approval Granted by Competent Authority	The makes mentioned in PAC are proven reliability and serving VSSC for several years.

1. Purchase preference will be given to MSEs having valid Udyam Registration and whose credentials are validated online through Udyam Registration portal 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 themselves of the Purchase preference, the bidder must be the manufacturer / OEM of the offered product on GeM. Traders are excluded from the purview of Public Procurement Policy for Micro and Small Enterprises and hence resellers offering products manufactured by some other OEM are not eligible for any purchase preference. 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 and Buyer will decide eligibility for purchase preference based on documentary evidence submitted, while evaluating the bid. 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 MSE Seller shall be given opportunity to match

L-1 price and contract will be awarded for 25% (selected by Buyer) percentage of total quantity. The buyers are advised to refer the OM No. F.1/4/2021-PPD dated 18.05.2023 [OM No.1 4 2021 PPD dated 18.05.2023](#) for compliance of Concurrent application of Public Procurement Policy for Micro and Small Enterprises Order, 2012 and Public Procurement (Preference to Make in India) Order, 2017. Benefits of MSE will be allowed only if seller is validated on-line in GeM profile as well as validated and approved by Buyer after evaluation of documents submitted.

Potable Water Purification System With Inbuilt Water Cooler (1 pieces) (Under PAC)

Make	conway
Model	conwayp100whc

Technical Specifications/तकनीकी विशिष्टियाँ

* जेम केटेगरी विशिष्टि के अनुसार / As per GeM Category Specification

Specification	Specification Name/विशिष्टि का नाम	Bid Requirement/बिड के लिए आवश्यक (Allowed Values)/अनुमत मूल्य
Standard Parameter	Certification for the product	NA
	Conformity to Standard for Ultraviolet system	IS 14724 (latest) for water purification system with Ultraviolet disinfection
Performance Parameter	Type of water purification technology	UV
	Power consumptions of system (with \pm 5% tolerance) (in watt)	300
	Maximum Input Water TDS allow to the system	1000
	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)	25
	RO Membrane rating	NA
	RO Membrane flushing	NA
	Particulate Filter size	10 inch
Particulate Filter Porosity	10 micron	

Specification	Specification Name/विशिष्टि का नाम	Bid Requirement/बिड के लिए आवश्यक (Allowed Values)/अनुमत मूल्य
	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	0.6 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	90-100
	Filtration water capacity in liter/ hour	80, 100
	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	Reciprocating
	Refrigerant Used	HFC-R-134/A
	Refrigeration temperature	15 to 17
	Provision for Hot water	Yes Or higher
	Number of Cold Water Faucets	1
	Number of Normal Water Faucets	1
	Number of Hot Water Faucets	1

Specification	Specification Name/विशिष्टि का नाम	Bid Requirement/बिड के लिए आवश्यक (Allowed Values)/अनुमत मूल्य
	Cooling capacity at comfort level (17 ± 1 degree celsius) (in liter per hour)	40
	Installation Type	Floor Mounted and Enclosed
	Power supply	SINGLE PHASE (230 ± 10 % VOLT,%0 Hz)
	Warranty in years including electronic ,electric parts, replacement of filters twice a year)	1
	Warranty period without Filter , electronic and electrical parts	1
	Warranty period without Filter & inclusive of electronic and electrical parts	1
Additional Parameters	Availability 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 Or higher
	Availability 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, No Or higher
	Installation and Commissioning inclusive in the scope of Supply*	Yes Or higher
	Availability of NABL Accredited Laboratory Facility with OEM	Yes, No Or higher
	Inlet Pipe & Fitting from raw water sources 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 buyer

Consignees/Reporting Officer/परेषिती/रिपोर्टिंग अधिकारी and/ तथा Quantity/मात्र

S.No./क्र. सं.	Consignee Reporting/Officer/ परेषिती/रिपोर्टिंग अधिकारी	Address/पता	Quantity/मात्र	Delivery Days/डिलीवरी के दिन
1	Sasikumar P C	695022,CENTRAL STORES, RFF AREA, VIKRAM SARABHAI SPACE CENTRE, ISRO PO	1	30

Buyer Added Bid Specific Terms and Conditions/क्रेता द्वारा जोड़ी गई बिड की विशेष शर्तें**1. Generic**

OPTION CLAUSE: The Purchaser reserves the right to increase or decrease the quantity to be ordered up to 25 percent of bid quantity at the time of placement of contract. The purchaser also reserves the right to increase the ordered quantity by up to 25% of the contracted quantity during the currency of the contract at the contracted rates. Bidders are bound to accept the orders accordingly.

2. Scope of Supply

Scope of supply (Bid price to include all cost components) : Supply Installation Testing and Commissioning of Goods

3. Warranty

Warranty period of the supplied products shall be 1 years from the date of final acceptance of goods or after completion of installation, commissioning & testing of goods (if included in the scope of supply), at consignee location. OEM Warranty certificates must be submitted by Successful Bidder at the time of delivery of Goods. The seller should guarantee the rectification of goods in case of any break down during the guarantee period. Seller should have well established Installation, Commissioning, Training, Troubleshooting and Maintenance Service group in INDIA for attending the after sales service. Details of Service Centres near consignee destinations are to be uploaded along with the bid.

4. Warranty

Timely Servicing / rectification of defects during warranty period: After having been notified of the defects / service requirement during warranty period, Seller has to complete the required Service / Rectification within 5 days time limit. If the Seller fails to complete service / rectification with defined time limit, a penalty of 0.5% of Unit Price of the product shall be charged as penalty for each week of delay from the seller. Seller can deposit the penalty with the Buyer directly else the Buyer shall have a right to recover all such penalty amount from the Performance Security (PBG).Cumulative Penalty cannot exceed more than 10% of the total contract value after which the Buyer shall have the right to get the service / rectification done from alternate sources at the risk and cost of the Seller besides forfeiture of PBG. Seller shall be liable to re-imburse the cost of such service / rectification to the Buyer.

5. Buyer Added Bid Specific ATC

Buyer Added text based ATC clauses

Detailed catalogue shall be submitted along with offer.

Details of service facility at TRIVANDRUM shall be sent along with offer.

Disclaimer/अस्वीकरण

The additional terms and conditions have been incorporated by the Buyer after approval of the Competent Authority in Buyer Organization, whereby 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. If any clause(s) is / are incorporated by the Buyer regarding following, the bid and resultant contracts shall be treated as null and void and such bids may be cancelled by GeM at any stage of bidding process without any notice:-

1. Definition of Class I and Class II suppliers in the bid not in line with the extant Order / Office Memorandum issued by DPIIT in this regard.
2. Seeking EMD submission from bidder(s), including via Additional Terms & Conditions, in contravention to exemption provided to such sellers under GeM GTC.
3. Publishing Custom / BOQ bids for items for which regular GeM categories are available without any Category item bunched with it.
4. Creating BoQ bid for single item.
5. Mentioning specific Brand or Make or Model or Manufacturer or Dealer name.
6. Mandating submission of documents in physical form as a pre-requisite to qualify bidders.
7. Floating / creation of work contracts as Custom Bids in Services.
8. Seeking sample with bid or approval of samples during bid evaluation process. (However, in bids for [attached categories](#), trials are allowed as per approved procurement policy of the buyer nodal Ministries)
9. Mandating foreign / international certifications even in case of existence of Indian Standards without specifying equivalent Indian Certification / standards.
10. Seeking experience from specific organization / department / institute only or from foreign / export experience.
11. Creating bid for items from irrelevant categories.
12. Incorporating any clause against the MSME policy and Preference to Make in India Policy.
13. Reference of conditions published on any external site or reference to external documents/clauses.
14. Asking for any Tender fee / Bid Participation fee / Auction fee in case of Bids / Forward Auction, as the case may be.

Further, 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/ यह बिड सामान्य शर्तों के अंतर्गत भी शासित है](#)

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./जेम की सामान्य शर्तों के खंड 26 के संदर्भ में भारत के साथ भूमि सीमा साझा करने वाले देश के बिडर से खरीद पर प्रतिबंध के संबंध में भारत के साथ भूमि सीमा साझा करने वाले देश का कोई भी बिडर इस निविदा में बिड देने के लिए तभी पात्र होगा जब वह बिड देने वाला सक्षम प्राधिकारी के पास पंजीकृत हो। बिड में भाग लेते समय बिडर को इसका अनुपालन करना होगा और कोई भी गलत घोषणा किए जाने व इसका अनुपालन न करने पर अनुबंध को तत्काल समाप्त करने और कानून के अनुसार आगे की कानूनी कार्रवाई का आधार होगा।

---Thank You/धन्यवाद---