

बिड दस्तावेज़ / Bid Document

बिड विवरण/Bid Details	
बिड बंद होने की तारीख/समय /Bid End Date/Time	21-04-2026 11:00:00
बिड खुलने की तारीख/समय /Bid Opening Date/Time	21-04-2026 11:30:00
बिड पेशकश वैधता (बंद होने की तारीख से)/Bid Offer Validity (From End Date)	120 (Days)
मंत्रालय/राज्य का नाम/Ministry/State Name	Delhi
विभाग का नाम/Department Name	Power Department Delhi
संगठन का नाम/Organisation Name	N/a
कार्यालय का नाम/Office Name	Ppcl
कुल मात्रा/Total Quantity	2
वस्तु श्रेणी /Item Category	Reverse Osmosis based Point of Use Water Treatment System for Drinking Purposes (V3) as per IS 16240 (Q2)
एमएसएमई के लिए अनुभव के वर्षों और टर्नओवर से छूट प्रदान की गई है/MSE Relaxation for Years of Experience and Turnover	No
स्टार्टअप के लिए अनुभव के वर्षों और टर्नओवर से छूट प्रदान की गई है /Startup Relaxation for Years of Experience and Turnover	No
बिड लगाने की समय सीमा स्वतः नहीं बढ़ाने के लिए आवश्यक बिड की संख्या। / Minimum number of bids required to disable automatic bid extension	3
दिनों की संख्या, जिनके लिए बिड लगाने की समय-सीमा बढ़ाई जाएगी। / Number of days for which Bid would be auto-extended	10
ऑटो एक्सटेंशन अधिकतम कितनी बार किया जाना है। / Number of Auto Extension count	3
बिड से रिवर्स नीलामी सक्रिय किया/Bid to RA enabled	No
बिड का प्रकार/Type of Bid	Two Packet Bid
तकनीकी मूल्यांकन के दौरान तकनीकी स्पष्टीकरण हेतु अनुमत समय /Time allowed for Technical Clarifications during technical evaluation	4 Days

बिड विवरण/Bid Details

निरीक्षण आवश्यक (सूचीबद्ध निरीक्षण प्राधिकरण /जेम के साथ पूर्व पंजीकृत एजेंसियों द्वारा)/Inspection Required (By Empanelled Inspection Authority / Agencies pre-registered with GeM)	No
मूल्यांकन पद्धति/Evaluation Method	Total value wise evaluation
मध्यस्थता खंड/Arbitration Clause	No
सुलह खंड/Mediation Clause	No

ईएमडी विवरण/EMD Detail

आवश्यकता/Required	No
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ईपीबीजी विवरण /ePBG Detail

एडवाइजरी बैंक/Advisory Bank	State Bank of India
ईपीबीजी प्रतिशत (%)/ePBG Percentage(%)	5.00
ईपीबीजी की आवश्यक अवधि (माह) /Duration of ePBG required (Months).	14

(a).ईएमडी और संपादन जमानत राशि, जहां यह लागू होती है, लाभार्थी के पक्ष में होनी चाहिए। / EMD & Performance security should be in favour of Beneficiary, wherever it is applicable.

लाभार्थी /Beneficiary :

PPCL
Ppcl, Power Department Delhi, N/A,
(Ppcl)

बोली विभाजन लागू नहीं किया गया/ Bid splitting not applied.

एमएसई खरीद वरीयता/MSE Purchase Preference

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

एमआईआई खरीद वरीयता/MII Purchase Preference	No
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1. 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.

Reverse Osmosis Based Point Of Use Water Treatment System For Drinking Purposes (V3) As Per IS 16240 (2 pieces)

Bis Required	Yes
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तकनीकी विशिष्टियाँ /Technical Specifications

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

विवरण/Specification	विशिष्टि का नाम /Specification Name	बिड के लिए आवश्यक अनुमत मूल्य /Bid Requirement (Allowed Values)
Generic	Governing Specification	As per IS 16240
	ISI Marked to the governing specification	Yes
	Construction	Aesthetically designed, self contained RO water purification system having all the necessary components such as pressure pump, filters, water tank, suitable hot / cold / normal water dispensing arrangement, control system etc as applicable to provide safe drinking water as per IS 10500
Features and Performance	Method of Mounting	Countertop/Wall Mount
	Filtration capacity (In LPH)	25 and above, 30 and above
	Additional Water Purification Stages over and above RO (Reverse Osmosis)	Ultraviolet disinfection (UV)
	Guaranteed output water quality	As per IS 10500 or better
	Additional Water Conditioning and Other Features	Sediment Filter, Carbon Filter, Activated Carbon Media
	Storage Tank	Yes
	Storage Tank Material	Stainless Steel, ABS/PP Food Grade
	Storage Tank Capacity (in Ltr)	4 Liters and above, 8 Liters and above, 12 Liters and above
	Feed Water TDS (ppm) at which the machine LPH and Guaranteed output water quality is ensured	upto 1500, upto 2000
Controller and Display	Controller	Auto cut-off
Service, Warranty, Installation and Commissioning	Comprehensive warranty for complete unit	1 year from the date of satisfactory commissioning of the machine
	Minimum Free Services during Comprehensive warranty / CMC / for complete unit	2 nos. per year
	Installation and Commissioning inclusive in the scope of supply	Yes

विवरण/Specification	विशिष्टि का नाम /Specification Name	बिड के लिए आवश्यक अनुमत मूल्य /Bid Requirement (Allowed Values)
	Training and Demonstration	The installation and demonstration of the machine at the consignee place shall be carried out as part of installation and commissioning
Certification / Test Report	Type of lab which carried out Test of Complete Product to prove the conformity of product as per Governing Specification	OEM, Govt. Lab, NABL Accredited Lab

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

क्र.सं./S.N o.	परेषिती/रिपोर्टिंग अधिकारी /Consignee Reporting/Officer	पता/Address	मात्रा /Quantity	डिलीवरी के दिन/Delivery Days
1	Ajay Kumar Bhandia	110002,PRAGATI POWER STATION, IP ESTATE, RING ROAD, NEW DELHI - 110002	2	30

Special terms and conditions-Version:1 effective from 12-12-2024 for category Reverse Osmosis based Point of Use Water Treatment System for Drinking Purposes (V3) as per IS 16240

1. Standard Terms and Conditions for Reverse Osmosis based Point of Use Water Treatment System for Drinking Purposes (V3) as per IS 16240 / Machine

Scope of standard installation and commissioning for Reverse Osmosis based Point of Use Water Treatment System for Drinking Purposes (V3) as per IS 16240 / Machine

1. Sellers Responsibility:

- All the required tools and machinery as required for installation and commissioning of machine.
- Suitable hardware including brackets / screws washers etc., for mounting and fitting of machine at the respective locations.
- All the water connections / fittings piping shall be laid neatly, tidily and securely as per best industry practices.
- They provide necessary piping and connections from inlet and outlet of the machine within 2~3 meters.
- All electrical wiring / connection to ensure proper functioning of the machine.
- All parts of the machine should be suitably earthed, and all electric wiring should be suitably insulated to avoid electric shock during usage.
- During Service visits with a Comprehensive Warranty / CMC the following shall be applicable.
 - Changing of Pre-Filter during each visit free of cost.
 - Cleaning of the complete water purifications system along with the water tank (if applicable).
 - Changing of Complete Filters once a year free of cost which may include but not limited to Sand Filter, Sediment Filter, Carbon Filter, Mineral Filter, Micron Filter, Anti-Scaling, Alkaline Filter, Mineralizer/Taste Enhancer Media, Activated Carbon Media, etc. (as applicable).
- Seller shall ensure that the "Actual Filtration capacity (In LPH)" specified by them shall be in line with "Filtration capacity (In LPH)".In case any contradiction is observed the superior value out of two shall reveal.

2. Buyers Responsibility:

- To provide all gate passes for the installation team to access the area where installation to be

carried out.

2. To provide suitable location for installation of machine which having required and easy access during installation and post installation maintenance. Any civil work shall be responsible of buyer.
3. To ensure inlet water supply within 1~2 meter of machine input and machine output.
4. To provide suitable power sockets within 1~2 meters of the machine.
5. To provide potable water of reasonable quality without having muddy appearance, solids and wastes etc. The input water is usually supplied from local municipalities or PHED supplies.
6. The Input water Head (pressure) shall be 0.3 kg (3-meter head).

3. Note to Sellers:

1. Seller may refer to GTC and ensure strict compliance of the uploaded/ offered product which shall be in line with their model having the claimed specifications in the catalogue or better.
2. Also, same model shall not be uploaded across catalogues with unreasonable/ contradictory offerings.
3. Sellers should ensure that offered product matches the CML specifications, including but not limited to LPH of water, if found to be contradictory suitable action as per IM policy will be initiated.
4. Sellers should note that while uploading the catalogue, all three images must be distinct.
 - **Image 1 - Should be Isometric View of the Complete Product**
 - **Image 2 - Front View of the Complete Product**
 - **Image 3 - LHS or RHS view of the Complete Product**
5. In case any discrepancy is observed in the offered/ uploaded products, OEM dashboard of the respective Brand may be removed, and account shall be suspended as per IM policy.

4. Note to Buyer:

1. For Procurement through BID/RA: - Buyers are advised to create bid with a specific value of Golden Parameter such as Mounting Type, Filtration capacity (In LPH), Maximum Feed Water TDS (ppm) at which the machine LPH and Guaranteed output water quality is ensured, Storage Tank Material, Storage Tank Capacity (In Liter), any bid created by the buyer without selecting specific LOV's or selecting Any Value in the above Golden Parameters will be treated as vague and is liable to be cancelled by competent authority at any point of time or if the above is resulting into limited competition or higher cost to the ex-chequer, the buyer will be solely responsible.
2. Buyers should also refer to GTC Clause 4. xiii.(w). The ATC / additional specification if any added by the buyer shall not be contradictory to the GeM category specifications / technical parameters (TP). Bids with contradictory specifications and technical parameters will be treated as vague and is liable to be cancelled by competent authority at any point of time or if the above is resulting into limited competition or higher cost to the ex-chequer, the buyer will be solely responsible.
3. Buyer/ consignee shall verify all the technical parameters and specifications including Filtration capacity (In LPH), Type of Machine and other related parameters of the supplied and installed machine as per contract before issuing
4. In case the sellers offered with information against "Other Equivalent/Better Alternate Models Offered against offered (bid) models", the buyer must ensure that the alternate model meets or exceeds all the bid requirements before accepting This parameter is applicable only for procurement through bid only. Procurement through direct/L1 this parameter has no bearing on the contract as the direct purchase/L1 procurement happens on the stock available with seller.
5. Buyers may consider EPBG for duration higher than machine warranty, which may be enchased for inadequate warranty support.

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

1. Buyer Added Bid Specific ATC

Buyer Added text based ATC clauses

1. VENDOR HAS TO COMPLETE THE INSTALLATION OF RO PURIFIER ON TWO DIFFERENT DESIGNATED LOCATIONS AT BOP OF PPS-I.
2. ESSENTIAL SPECIFICATIONS REQUIRED;
(i) THE RO PURIFIER IS AS PER IS 16240.

(ii) OUTPUT WATER QUALITY AS PER IS 10500 OR BETTER.

3. SPECIAL TERMS & CONDITION FOR VENDOR:

- a) THE VENDOR HAS TO SUBMIT THE CATALOGUE, MAKE & MODEL OF QUOTED RO PURIFIER WITH COMPLETE SPECIFICATIONS AT THE TIME OF BIDDING ITSELF AND SAME WILL BE FREEZED FOR TECHNICAL EVALUATION AND IT CANNOT BE CHANGED LATER ON. ANY DEVIATION FROM PRODUCT SPECIFICATIONS AND ATC RESULT IN TECHNICAL NON ACCEPTABILITY / REJECTION.
- b) THE VENDOR WILL INSTALL COMMISSION AND SHOW THE INLET TDS AND OUTLET TDS AT THE OF INST ALLATIO FREE OF COST AT SITES OF BOP. SUPPLY OF DIFFERENT MAKE/MODEL WILL RESULT IN ACTION AS PER GEM GTC.
- c) CONTRACT PERIOD: 01 YEAR
- d) DELIVERY PERIOD: WITHIN ONE MONTH FROM THE ISSUING DATE OF GEM ORDER.
- e) GUARANTEE / WARRANTEE: MINIMUM 1 YEAR
- g) PENALTY: APPLICABLE AS PER NIT.
- h) TEST CERTIFICATE FROM THE MANUFACTURER IS REQUIRED.
- i) QUANTITY TOLERANCE: NOT APPLICABLE
- j) THE VENDOR SHALL MENTION THE RELEVANT BIS/EN/DIN/UL CERTIFICATE OF THE PRODUCT OFFERED.
- k) VENDOR MUST SUBMIT TECHNICAL/OPERATION/INSTRUCTION MANUAL COMPRISING OF SERVICING DETAILS DURING SUPPLY WITH THE EQUIPMENT IN ENGLISH WITH EACH SET.
- l) FINAL INSPECTION WILL BE DONE AT PPS-I STORE AT THE TIME OF ARRIVAL OF EQUIPMENT.

NOTE: Sellers/Bidders are advised not to participate in the bid from the same IP address. The bid will be rejected, if vendors has participated from the same IP address of two or more firms.

अस्वीकरण/Disclaimer

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.
15. Buyer added ATC Clauses which are in contravention of clauses defined by buyer in system generated bid

template as indicated above in the Bid Details section, EMD Detail, ePBG Detail and MII and MSE Purchase Preference sections of the bid, unless otherwise allowed by GeM GTC.

16. In a category based bid, adding additional items, through buyer added additional scope of work/ additional terms and conditions/or any other document. If buyer needs more items along with the main item, the same must be added through bunching category based items or by bunching custom catalogs or bunching a BoQ with the main category based item, the same must not be done through ATC or Scope of Work.

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.

All GeM Sellers/Service Providers shall ensure full compliance with all applicable labour laws, including the provisions, rules, schemes and guidelines under the four Labour Codes i.e. the Code on Wages, 2019; the Industrial Relations Code, 2020; the Occupational Safety, Health and Working Conditions Code, 2020; and the Code on Social Security, 2020 as and when notified and brought into force by the Government of India.

For all provisions of the Labour Codes that are pending operationalisation through rules, schemes or notifications, the corresponding provisions of the pre-existing labour enactments (such as The Minimum Wages Act, 1948, The Payment of Wages Act, 1936, The Payment of Bonus Act, 1965, The Equal Remuneration Act, 1976, The Payment of Gratuity Act, 1972, etc. and relevant State Rules) shall continue to remain applicable.

The Seller/ Service Providers shall, therefore, be responsible for ensuring compliance under:

- **All notified and enforceable provisions of the new Labour Codes as mentioned hereinabove; and**
- **All operative provisions of the erstwhile Labour Laws until their complete substitution.**

All obligations relating to wages, social security, safety, working conditions, industrial relations etc. and any other statutory requirements shall be strictly met by the Seller/ Service Provider. Any non-compliance shall constitute a breach of the contract and shall entitle the Buyer to take appropriate action in accordance with the contract and applicable law.

[यह बिड सामान्य शर्तों के अंतर्गत भी शासित है /This Bid is also governed by the General Terms and Conditions](#)

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।/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.

---धन्यवाद/Thank You---