

दिनांक /Dated: 18-08-2025





# बिड दस्तावेज़ / Bid Document

बिड विवरण/Bid Details			
बिड बंद होने की तारीख/समय /Bid End Date/Time 02-09-2025 11:00:00			
बिड खुलने की तारीख/समय /Bid Opening Date/Time	02-09-2025 11:30:00		
बिड पेशकश वैधता (बंद होने की तारीख से)/Bid Offer Validity (From End Date)	180 (Days)		
मंत्रालय/राज्य का नाम/Ministry/State Name	Ministry Of Power		
विभाग का नाम/Department Name	Power Grid Corporation Of India Limited		
संगठन का नाम/Organisation Name	Power Grid Corporation Of India Limited		
कार्यालय का नाम/Office Name	Corporate Office Gurgaon		
कुल मात्रा/Total Quantity	7		
वस्तु श्रेणी /Item Category	Liquid Particle Counter (Q3)		
एमएसएमई के लिए अनुभव के वर्षों और टर्नओवर से छूट प्रदान की गई है/MSE Exemption for Years of Experience and Turnover	No		
स्टार्टअप के लिए अनुभव के वर्षों और टर्नओवर से छूट प्रदान की गई है /Startup Exemption for Years of Experience and Turnover	No		
विक्रेता से मांगे गए दस्तावेज़/Document required from seller	Certificate (Requested in ATC),OEM Authorization Certificate,Additional Doc 1 (Requested in ATC),Additional Doc 2 (Requested in ATC),Additional Doc 3 (Requested in ATC),Additional Doc 4 (Requested in ATC) *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		
क्या आप निविदाकारों द्वारा अपलोड किए गए दस्तावेज़ों को निविदा में भाग लेने वाले सभी निविदाकारों को दिखाना चाहते हैं? संदर्भ मेनू है/Do you want to show documents uploaded by bidders to all bidders participated in bid?	No		
बिड लगाने की समय-सीमा बढ़ाने के लिए आवश्यक न्यूनतम सहभागी विक्रेताओं की संख्या। / Minimum number of bids required to disable automatic bid extension	3		

बिड विवरण/Bid Details		
दिनों की संख्या, जिनके लिए बिड लगाने की समय-सीमा बढ़ाई जाएगी। / Number of days for which Bid would be auto-extended	7	
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	3 Days	
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

एडवाईजरी बैंक/Advisory Bank	State Bank of India
ईएमडी राशि/EMD Amount	223000

# 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).	20

- (a). जेम की शर्तों के अनुसार ईएमडी छूट के इच्छुक बिडर को संबंधित केटेगरी के लिए बिड के साथ वैध समर्थित दस्तावेज प्रस्तुत करने हैं। एमएसई केटेगरी के अंतर्गत केवल वस्तुओं के लिए विनिर्माता तथा सेवाओं के लिए सेवा प्रदाता ईएमडी से छूट के पात्र हैं। व्यापारियों को इस नीति के दायरे से बाहर रखा गया है।/EMD EXEMPTION: The bidder seeking EMD exemption, must submit the valid supporting document for the relevant category as per GeM GTC with the bid. Under MSE category, only manufacturers for goods and Service Providers for Services are eligible for exemption from EMD. Traders are excluded from the purview of this Policy.
- (b).ईएमडी और संपादन जमानत राशि, जहां यह लागू होती है, लाभार्थी के पक्ष में होनी चाहिए। / EMD & Performance securityshould be in favour of Beneficiary, wherever it is applicable.

## लाभार्थी /Beneficiary:

Power Grid Corporation of India Limited

Power Grid Corporation of India Limited, Centralized Procurement Cell, 3rd Floor, Plot No. - 2A/INS 02, Ava dh Vihar Yojna, Amar Shaheed Path, Near Medanta Hospital, Lucknow- 226002 (UP). (Power Grid Corporation Of India Limited)

## विभाजन/Splitting

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

## एमआईआई खरीद वरीयता/MII Purchase Preference

एमआईआई खरीद वरीयता/MII Purchase Preference	Yes

## एमएसई खरीद वरीयता/MSE Purchase Preference

एमएसई खरीद वरीयता/MSE Purchase Preference	Yes
एमएसइ खराद वरायता/MSE Purchase Preference	res

- 1. Preference to Make In India products (For bids < 200 Crore):Preference shall be given to Class 1 local supplier as defined in public procurement (Preference to Make in India), Order 2017 as amended from time to time and its subsequent Orders/Notifications issued by concerned Nodal Ministry for specific Goods/Products. The minimum local content to qualify as a Class 1 local supplier is denoted in the bid document. If the bidder wants to avail the Purchase preference, the bidder must upload a certificate from the OEM regarding the percentage of the local content and the details of locations at which the local value addition is made along with their bid, failing which no purchase preference shall be granted. In case the bid value is more than Rs 10 Crore, the declaration relating to percentage of local content shall be certified by the statutory auditor or cost auditor, if the OEM is a company and by a practicing cost accountant or a chartered accountant for OEMs other than companies as per the Public Procurement (preference to Make-in -India) order 2017 dated 04.06.2020. Only Class-I and Class-II Local suppliers as per MII order dated 4.6.2020 will be eligible to bid. Non Local suppliers as per MII order dated 04.06.2020 are not eligible to participate. However, eligible micro and small enterprises will be allowed to participate .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.
- 2. Purchase preference will be given to MSEs having valid Udyam Registration and whose credentials are validated online through Udvam 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.
- 3. 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.

#### Pre Bid Detail(s)

मूल्य भिन्नता खंड दस्तावेज़/Pre-Bid Date and Time	प्री-बिड स्थान/Pre-Bid Venue	
25-08-2025 11:00:00	Power Grid Corporation of India Limited, Centralized Procurement Cell, 3rd Floor, Plot No. – 2A/INS 02, Avadh Vihar Yojna, Amar Shaheed Path, Near Medanta Hospital Lucknow- 226002 (UP)	

# **Liquid Particle Counter (7 pieces)**

(क्रमशः श्रेणी 1 और श्रेणी 2 के स्थानीय आपूर्तिकर्ता के रूप में अर्हता प्राप्त करने के लिए आवश्यक/Minimum 50% and 20% Local Content required for qualifying as Class 1 and Class 2 Local Supplier respectively)

तकनीकी विशिष्टियाँ /Technical Specifications

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

विवरण/Specification	विशिष्टि का नाम /Specification Name	on बिंड के लिए आवश्यक अनुमत मूल्य /Bid Requirement (Allowed Values)	
Technical features	Sensor Cell design	Volumetric design	
	Inbuilt Degassing Feature	Available, Not Available	
	Data Storage Feature	Available, Not Available	
	Size of measuring particle	1 - 200 microns, 4-70 microns, 2-100 microns	
	Sensor Type	HCB-LD-50/50	
Generic	Wetted surface materials	Stainless Steel, Borosilicate glass, PTFE, Viton	
	No of channels	8, 16, 4 Or higher	
	Display Type	Digital, LCD, LED	
	Sampling mode	Bottle Sampling, Pressurized chamber, Offline sampling, Online Sampling	
	Sampling System type	Motor control type, wear resistant piston pump type	
	Battery Operation	Available, Not Available	
Additional info.	Warranty	12 - 36 (month)	

# Additional Specification Parameters - Liquid Particle Counter ( 7 pieces )

Specification Parameter Name	Bid Requirement (Allowed Values)	
Additional Parameter	Technical Specifications indicated in Bidding Document shall be duly signed and uploaded by the bidder in the technical bid on GeM portal, as a token of compliance to Technical Specifications. In case of any discrepancy between GeM golden parameters and the attached POWERGRID technical specification, then attached POWERGRID technical specification will supersede GeM Parameters.	

<sup>\*</sup> Bidders offering must also comply with the additional specification parameters mentioned above.

# 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	Santanu Das	301019,Power Grid Corporation of India Limited, TL Maintenance, 4th km Alwar- Bypass Road, Bhiwadi. Distt- Alwar, Rajasthan-301019	2	180
2	Deepak Kumar	125044,Power Grid Corporation of India Ltd, Hisar 400/220kV Sub-Station, Vill.&Post:Mayyar, Delhi-Hisar Road, NH-9, Distt- Hisar, Haryana-125044	1	180
3	Abhishek Lahiri	110073,Power Grid Corporation of India Limited, NR-I, 765kV Jhatikara Substation, Vill. Ghumanhera, Najafgarh, New Delhi-110073	1	180
4	Rohit Gupta	250221,Powergrid Corporation of India Limited, Meerut Substation, Village-Mataur, Post-Daurala, Meerut, Uttar Pradesh-250221	1	180
5	Dandu Sai Sumanth	518123,POWER GRID CORPORATION OF INDIA LIMITED 765/400/220kV Pooling Station, Nandipadu Village,Timmanayunipeta- Chinthalayapalli Road, Kolimigundla Mandal, Nandyal, Andhra Pradesh- 518123 Landmark- Near Gomadugu Chenrayudu Swamy Temple	2	180

# **Buyer added Bid Specific Additional Scope of Work**

क्र.सं./S.N o.	Document Title	Description	रिवर्स प्रभार के अनुसार जीएसटी/Applicable i.r.o. Items
1	As per TS attached View	Technical Specification	Liquid Particle Counter(7)

The uploaded document only contains Buyer specific Additional Scope of Work and / or Drawings for the bid items added with due approval of Buyer's competent authority. Buyer has certified that these additional scope and drawings are generalized and would not lead to any restrictive bidding.

# क्रेता द्वारा जोड़ी गई बिड की विशेष शर्तै/Buyer Added Bid Specific Terms and Conditions

# 1. Generic

Bidders are advised to check applicable GST on their own before quoting. Buyer will not take any responsibility in this regards. GST reimbursement will be as per actuals or as per applicable rates (whichever is lower), subject to the maximum of quoted GST %.

#### 2. Generic

Bidder shall submit the following documents along with their bid for Vendor Code Creation:

- a. Copy of PAN Card.
- b. Copy of GSTIN.
- c. Copy of Cancelled Cheque.
- d. Copy of EFT Mandate duly certified by Bank.

#### 3. Generic

**Manufacturer Authorization:** Wherever Authorised Distributors/service providers are submitting the bid, Authorisation Form /Certificate with OEM/Original Service Provider details such as name, designation, address, e-mail Id and Phone No. required to be furnished along with the bid

#### 4. Generic

Buyer Organization specific Integrity Pact shall have to be complied by all bidders. Bidders shall have to upload scanned copy of signed integrity pact as per Buyer organizations policy along with bid. Click here to view the file

#### 5. Generic

Without prejudice to Buyer's right to price adjustment by way of discount or any other right or remedy available to Buyer, Buyer may terminate the Contract or any part thereof by a written notice to the Seller, if

- i) The Seller fails to comply with any material term of the Contract.
- ii) The Seller informs Buyer of its inability to deliver the Material(s) or any part thereof within the stipulated Delivery Period or such inability otherwise becomes apparent.
- iii) The Seller fails to deliver the Material(s) or any part thereof within the stipulated Delivery Period and/or to replace/rectify any rejected or defective Material(s) promptly.
- iv) The Seller becomes bankrupt or goes into liquidation.
- v) The Seller makes a general assignment for the benefit of creditors.
- vi) A receiver is appointed for any substantial property owned by the Seller.
- vii) The Seller has misrepresented to Buyer, acting on which misrepresentation Buyer has placed the Purchase Order on the Seller.

# 6. Forms of EMD and PBG

Bidders can also submit the EMD with Account Payee Demand Draft in favour of

Power Grid Corporation of India Limited payable at Lucknow

Bidder has to upload scanned copy / proof of the DD along with bid and has to ensure delivery of hardcopy to the Buyer within 5 days of Bid End date / Bid Opening date.

#### 7. Forms of EMD and PBG

Bidders can also submit the EMD with Banker's Cheque in favour of

Power Grid Corporation of India Limited payable at Lucknow

Bidder has to upload scanned copy / proof of the BC along with bid and has to ensure delivery of hardcopy

to the Buyer within 5 days of Bid End date / Bid Opening date.

#### 8. Forms of EMD and PBG

Successful Bidder can submit the Performance Security in the form of Account Payee Demand Draft also (besides PBG which is allowed as per GeM GTC). DD should be made in favour of

Power Grid Corporation of India Limited payable at Lucknow

. After award of contract, Successful Bidder can upload scanned copy of the DD in place of PBG and has to ensure delivery of hard copy to the original DD to the Buyer within 15 days of award of contract.

#### 9. Purchase Preference (Centre)

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 25% of total value.

# 10. Buyer Added Bid Specific ATC

Buyer Added text based ATC clauses

# **Pre-Bid Meeting:**

Pre-Bid Meeting shall be conducted on 25.08.2025 at 11:00 AM (In Hybrid Mode). Re quest for providing link for participation in online Pre-Bid Meeting shall be sent by bid der through e-mail at cpc@powergrid.in

# **Venue for Physical Meeting:**

Power Grid Corporation of India Limited,

Centralized Procurement Cell,

3rd Floor, Plot No. - 2A/INS 02, Avadh Vihar Yojna,

Amar Shaheed Path, Near Medanta Hospital

Lucknow- 226002 (UP).

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# 11. Buyer Added Bid Specific ATC

Buyer uploaded ATC document Click here to view the file.

# 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.

accordance with the laws.

- 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 <u>attached categories</u>, 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 are mandated to ensure compliance with all the applicable laws / acts / rules including but not limited to all Labour Laws 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. Any non-compliance will be treated as breach of contract and Buyer may take suitable actions as per GeM Contract.

यह बिंड 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, 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

---धन्यवाद/Thank You---

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