

दिनांक /Dated: 30-07-2025





# बिड दस्तावेज़ / Bid Document

बिड विवरण∕Bid Details			
बिड बंद होने की तारीख/समय /Bid End Date/Time	06-08-2025 18:00:00		
बिड खुलने की तारीख/समय /Bid Opening Date/Time	06-08-2025 18:30:00		
बिड पेशकश वैधता (बंद होने की तारीख से)/Bid Offer Validity (From End Date)	120 (Days)		
मंत्रालय/राज्य का नाम/Ministry/State Name	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		
Repair, Maintenance, and Installation of Plant/ Systems/Equipments (Version 2) - Drone UAV Patro Power line crossing and Jumper Clearance Measure 400KV Double ckt Line & 400KV Single circuit Lines various TLM offices in SRII Pac			
अनुबंध अविध /Contract Period	4 Month(s)		
एमएसएमई के लिए अनुभव के वर्षों और टर्नओवर से छूट प्रदान की गई है/MSE Exemption for Years of Experience and Turnover	No 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	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 b 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?	Yes (Documents submitted as part of a clarification or representation during the tender/bid process will also be displayed to other participated bidders after log in)		
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
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	97200

#### 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).	7

- (a). जेम की शर्तों के अनुसार ईएमडी छूट के इच्छुक बिडर को संबंधित केटेगरी के लिए बिड के साथ वैध समर्थित दस्तावेज प्रस्तुत करने है। 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 Ltd

Corporate Office Gurgaon, POWER GRID Corporation OF INDIA Limited, Southern Region Transmission System-II, REgional Head Quarters-II, Singanayaknahalli, Yelahanka, Bangalore Pin 560064 POWER GRID Corporation OF INDIA Limited, Ministry of Power

(Powergrid Corporation Of India Limited)

### विभाजन/Splitting

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

### एमआईआई अनुपालन/MII Compliance

एमआईआई अनुपालन/MII Compliance	Yes

#### एमएसई खरीद वरीयता/MSE Purchase Preference

एमएसई खरीद वरीयता/MSE Purchase Preference	Yes

- 1. 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 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 service. If L-1 is not an MSE and MSE Service Provider (s) has/have quoted price within L-1+ 15% of margin of purchase preference /price band as defined in the relevant policy, then 100% order quantity will be awarded to such MSE bidder subject to acceptance of L1 bid price. The buyers are advised to refer to the 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 the credentials of the service provider are validated online in GeM profile as well as validated and approved by the Buyer after evaluation of submitted documents.

  2. 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 guoted by the bidders and is also not going to have any
- 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.
- 3. Short Duration Bid has been published by the Buyer with the approval of the Competent authority due to Emergency procurement of critical products/services.

अतिरिक्त योग्यता /आवश्यक डेटा/Additional Qualification/Data Required

Buyer to mention scope of work: 1753790618.pdf

Terms and Conditions/ Deductions etc to be mentioned by Buyer as per their requirement:1753790630.pdf

Any other details to be mentioned by buyer for repair work: 1753790636.pdf

Repair, Maintenance, And Installation Of Plant/ Systems/Equipments (Version 2) - Drone UAV Patrolling For Power Line Crossing And Jumper Clearance Measurement Of 400KV Double Ckt Line & 400KV Single Circuit Lines Under Various TLM Offices In SRII Pac.. (1)

### तकनीकी विशिष्टियाँ /Technical Specifications

विवरण/ Specification	मूल्य/ Values
कोर / Core	

विवरण/ Specification	मूल्य/ Values	
Type of Premise	Drone UAV Patrolling for Power line crossing and Jumper Clearance Measurement of 400KV Double ckt Line & 400KV Single circuit Lines under various TLM offices in SRII Package II South Tamil Nadu	
Type of Item/Product/Syste m to be repaired or Installed	Electrical System or Installation , Drone UAV Patrolling for Power line crossing and Jumper Clearance Measurement of 400KV Double ckt Line & 400KV Single circuit Lines under various TLM offices in SRII Package II South Tamil Nadu	
Consumables to be provided by	Service Provider	
Spare parts to be provided by	Service Provider	
एडऑन /Addon(s)		
अतिरिक्त विवरण /Additional Details		
Estimated number of visits as per last year records	0	

## अतिरिक्त विशिष्टि दस्तावेज़ /Additional Specification Documents

### परेषिती/रिपोर्टिंग अधिकारी /Consignees/Reporting Officer and Quantity

क्र.सं./S.N o.	परेषिती / रिपोर्टिंग अधिकारी / Consignee Reporting/Officer	पता/Address	संसाधनों की मात्रा / Project based requirement (quantity to be kept as 1)	अतिरिक्त आवश्यकता /Additional Requirement
1	R S Perumal	560064,Power Grid Corporation of India Limited, Southern Region Transmission System-II, Near RTO Test Driving Track, Singanayakanahalli, Yelahanka Hobli, Bangalore - 560064	1	Estimated Cost of Spare/Consumable s/Items on Reimbursement basis in Rs (please input 0 if not applicable): 0

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

### 1. Generic

OPTION CLAUSE: The buyer can increase or decrease the contract quantity or contract duration up to 25 percent at the time of issue of the contract. However, once the contract is issued, contract quantity or contract duration can only be increased up to 25 percent. Bidders are bound to accept the revised quantity or duration

#### 2. Buyer Added Bid Specific ATC

Buyer Added text based ATC clauses

**Qualifying requirement** for Drone (UAV) Patrolling for Power line crossing & Jumper Clearance Measurement of 400KV D/C and S/c Lines under various TLM offices of SR-II(**Package-II South** Tamil Na du).

Qualification of the Bidder will be based on the meeting the minimum pass/ fail criteria specified below reg arding the Bidder's technical experience and financial position as demonstrated by the Bidder's responses in the corresponding Bid Schedules. Technical experience and financial resources of any proposed subcontractor shall not be considered in determining the Bidder's compliance with the qualifying criteria. The Bid can be submitted by any individual firm meeting the Qualifying Requirement (QR). The employer may assess the capacity and capability of the bidder, to successfully execute the scope of work covered under the package within stipulated completion period. This assessment shall inter-alia include (i) document verification, (ii) details of works executed, works in hand, anticipated in future & the balance capacity available for the present scope of work; (iii) past experience and performance; (iv) customer feedback; (v) Banker's feedback; etc. POWERGRID reserves the right to waive minor deviations if they do not materially affect the capability of the Bidder to perform the contract.

#### 1.0 Technical Experience:

- 1.1 The bidder shall hold necessary current and valid operating permit(s)/ certificate(s)/ license(s) issu ed by Directorate General of Civil Aviation to provide Drone services in India on commercial basis as on the originally scheduled date of bid opening .
- 1.2 The bidder must have successfully completed Drone patrolling using mounted Camera either for Vis ual inspection or for Thermovision scanning of atleast 100 route kilometers of Transmission I ines or 300nos towers of 220kV or above Transmission Lines in last five years, as on the ori ginally scheduled date of bid opening.
- 1.3 Bidder has to submit the completion certificate along with the bid documents. In case the bidder is a holding company, the technical experience referred to in clause 1.0 above shall be of that holdin g company only (i.e excluding its subsidiary /group companies). In case bidder is a subsidiary of hol ding company only technical experience referred to in clause 1.0 above shall be of that subsidiary company only (i.e excluding its holding company).
- 2.0 Financial Position: Bidder must meet the following minimum criteria:-
- 2.1 Minimum Average Annual Turnover \*(MAAT) for best three years i.e. 36 months out of last five financial years of the bidder should be **Rs 72.83 Lakhs**.
  - \* Note- Annual Gross Revenue from operations/Gross operating income as incorporated in the profit & loss account excluding other operative income/other income.

**Note-1**: - Liquid Assets (LA) & Net worth is applicable only in cases where the estimated cost is above Rs. 5 crores. Hence **not applicable** in this case. Value of MAAT should be 1.5 times of approved estim ated cost excluding taxes.

**Note-2:** In case bidder is a holding company, the financial position criteria referred to in clause 2.0 ab ove shall be of that holding company only (i.e excluding its subsidiary/ group companies). In case bidd er is a subsidiary of a holding company, the financial position criteria referred to in clause 2.0 above sh all be of that subsidiary company only (i.e excluding its holding company). The bidder shall also furnis h following documents/details with its Bid: The complete annual reports together with Audited statement of accounts of the company for last five years of its own (separate) immediately preceding the date of submission of the 'Bid'. In case of bidder's inability to furnish the information as (a) above due to no requirement to get its Financial Statement Audited, the bidder shall submit Sales/Turnover figures (excluding taxes) duly certified by a practicing Chartered Accountant/Cost Accountant with UDIN or Income Tax Return.

Note-3: RELAXATION FOR MSEs/ STARTUPS MSEs:

i. MAAT is waived off for MSEs

ii. START-UPs^^ shall also be considered qualified if they meet 80% (Eighty percent) of the requirements specified at para 2.1 of above in financial position. (^^STAR T-Ups as defined by DPIIT, applicable as on the originally scheduled date of bid o pening.)

4.0 Joint Venture Bids- Not Applicable

The bidder shall furnish documentary evidence in support of the qualifying requirements stipulated ab

# **Basis of Evaluation:**

#### **Basis of Evaluation:**

It is to mention here that, since the works are being tendered package wise (in 4 packages) as det ailed below:

1. BID NO: GEM/2025/B/6509544 (Package-I North Tamil Nadu)

2 BID NO: GEM/2025/B/6509887 (Package-II South Tamil Nadu)

3 BID NO: GEM/2025/B/6509640 (Package-III Kerala)

4 BID NO: GEM/2025/B/6135415 (Package-IV Karnataka)

There shall be no restriction for the agencies to participate or submit their offers for all the above Four packages. However while evaluation, in the event of one agency emerging as L1 (in any of the above 4 packages), and the same agency has also participated in any other packages as mentioned above, the n to ensure the capability / capacity of the agency to take up two or three or four packages and ensure the completion of the same within the stipulated time schedule, cumulative / combined value towards Technical Requirement and MATT has to be met by the agency and as such the same shall be taken int o consideration and the bids of the agency shall be evaluated & finalized accordingly

3. 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.
- 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. Any ATC clause in contravention with GeM GTC Clause 4 (xiii)(h) will be invalid. In case of multiple L1 bidders against a service bid, the buyer shall place the Contract by selection of a bidder amongst the L-1 bidders through a Random Algorithm executed by GeM system.
- 16. 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.
- 17. 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.

This Bid is governed by the सामान्य नियम और शर्तै/General Terms and Conditions, conditions stipulated in Bid and Service Level Agreement specific to this Service as provided in the Marketplace. However in case if any condition specified in सामान्य नियम और शर्तै/General Terms and Conditions is contradicted by the conditions stipulated in Service Level Agreement, then it will over ride the conditions in 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---