

**बिड दस्तावेज़ / Bid Document**

बिड विवरण / Bid Details	
बिड बंद होने की तारीख/समय / Bid End Date/Time	25-09-2025 11:00:00
बिड खुलने की तारीख/समय / Bid Opening Date/Time	25-09-2025 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	Powergrid Teleservices Limited
कार्यालय का नाम / Office Name	New Delhi
कुल मात्रा / Total Quantity	1
वस्तु श्रेणी / Item Category	Optical Time Domain Reflectometer (OTDR) (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	Experience Criteria, Certificate (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	2
दिनों की संख्या, जिनके लिए बिड लगाने की समय-सीमा बढ़ाई जाएगी / Number of days for which Bid would be auto-extended	7

बिड विवरण/Bid Details	
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	2 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

आवश्यकता/Required	No
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#### ईपीबीजी विवरण /ePBG Detail

एडवाइजरी बैंक/Advisory Bank	ICICI
ईपीबीजी प्रतिशत (%) /ePBG Percentage(%)	5.00
ईपीबीजी की आवश्यक अवधि (माह) /Duration of ePBG required (Months).	39

(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 :

POWERGRID Teleservices Limited  
POWERGRID Teleservices Limited, Eastern Regional Telecom Control Center, 1st Floor, CF-17, Action Area-1C,  
New Town, Rajarhat, Kolkata-700156  
(Company)

#### विभाजन/Splitting

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

#### एमआईआई खरीद वरीयता/MII Purchase Preference

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

एमएसई खरीद वरीयता/MSE Purchase Preference	Yes
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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.

**Optical Time Domain Reflectometer (OTDR) ( 1 pieces )****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)
PERFORMANCE	<b>Fiber Compatibility</b>	Single Mode
	<b>Central Wavelength (nm)</b>	1310 & 1550 and 1625 / 1650 for for Single Mode & live Fiber testing
	<b>Wavelength Tolerance (±)</b>	Up to 35 ( <b>nanometer</b> )
	<b>Dynamic range@ Max Wavelength</b>	45.0 - 50.0 Or higher ( <b>decibel</b> )
	<b>Event dead zone - Maximum</b>	Up to 3 ( <b>meter</b> )
	<b>Attenuation dead zone - Maximum</b>	Up to 8 ( <b>meter</b> )
	<b>Distance Measurement Accuracy (±)</b>	Up to 10 ( <b>meter</b> )
	<b>Sampling points</b>	50000 - 256000
DISPLAY / STORAGE	Display	Colour Display, LCD, TFT, Daylight Readable Display, Touch Screen
	<b>Display Size</b>	7.0 - 12.0 Or higher ( <b>inch</b> )
	<b>Internal Storage OTDR traces</b>	1000 - 50000

विवरण/Specification	विशिष्टि का नाम /Specification Name	बिड के लिए आवश्यक अनुमत मूल्य /Bid Requirement (Allowed Values)
	<b>External Storage Capacity inclusive in the scope of supply</b>	0, 1, 2, 4, 8, 16, 32 Or higher ( <b>gigabyte</b> )
VISUAL FAULT LOCATOR (VFL) / VISUAL LIGHT SOURCE (VLS) FOR OTDR	<b>Built-in Visual Fault Locator (VFL) / Visual Light Source (VSL)</b>	Yes, No
POWER METER FOR OTDR	<b>Built-in Power Meter</b>	Yes, No
	<b>Power Meter input port</b>	On OTDR Port, Dedicated Port on OTDR, NA
	<b>Wavelength Range</b>	850 nm to 1650 nm, 1200 nm to 1700 nm, NA
	<b>Minimum Power measurement range (dBm)</b>	-70 - 0
	<b>Accuracy (Power Meter) (±)</b>	0 - 10 ( <b>percent</b> )
GENERIC	<b>Connector Tip</b>	PC/UPC, APC
ACCESSORIES	<b>Aceesories inclusive in the Scope of Supply (Select included Accessories Only)</b>	Suitable Fiber Inspection Probe, Suitable LAN Cable, DC vehicle battery-charging adaptor (12 V), Suitable VFL/VSL adapter, Carry Case, NA
OPERATING CONDITIONS	<b>Minimum Operating Temperature</b>	Up to 0 ( <b>degree Celsius</b> )
	<b>Maximum Operating Temperature</b>	Above 50 ( <b>degree Celsius</b> )
	<b>Maximum Operating Humidity</b>	Up to 95 ( <b>percent</b> )
WARRANTY	<b>WARRANTY</b>	1, 2, 3, 5 Or higher ( <b>year</b> )
CERTIFICATION	<b>Availability of Test Reports from Central Govt/ NABL/ ILAC accredited lab to prove conformity to the Specifications</b>	Yes, No

**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
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क्र.सं./S.No.	प्रेषिती/रिपोर्टिंग अधिकारी /Consignee Reporting/Officer	पता/Address	मात्रा /Quantity	डिलीवरी के दिन/Delivery Days
1	Hiranmoy Duwara	781019,"Power Grid Corporation of India Limited Pub Suraj Nagar, Nutan Bazar, Odalbakra, Kahilipara, Guwahati, Assam- 781019", KAMRUP, ASSAM-781019, India"	1	30

## क्रेता द्वारा जोड़ी गई बिड की विशेष शर्तें/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:

- Copy of PAN Card.
- Copy of GSTIN.
- Copy of Cancelled Cheque.
- Copy of EFT Mandate duly certified by Bank.

### 3. Generic

While generating invoice in GeM portal, the seller must upload scanned copy of GST invoice and the screenshot of GST portal confirming payment of GST.

### 4. Generic

Supplier shall ensure that the Invoice is raised in the name of Consignee with GSTIN of Consignee only.

### 5. Buyer Added Bid Specific ATC

Buyer Added text based ATC clauses

#### 1. Qualifying requirements (QR):

To be eligible for award of contract, the Bidder must have successfully completed supply of at least one number of OTDR during last seven (7) years as on the originally scheduled date of bid opening, i.e. 25.09.2025 :-

i) One Single contract of value not less than INR 3,25,153/-

OR

ii) Two contracts each of value not less than INR 2,03,220/-

OR

iii) Three contracts each of value not less than INR 1,62,576/-

The bidder needs to submit documents in support of aforementioned Qualifying Requirements, like PO, GeM contract, user certificate, etc.

2. Warranty period: 3 years

3. Destination for delivery:

Sh. Amandeep Sinha, Engineer (Telecom)

PowerGrid Teleservices Limited

Pub Suraj Nagar, Nutan Bazar, Odalbakra, Kahilipara, Guwahati, Assam-781019

4. Technical Specifications attached at "Buyer uploaded ATC document" shall supersede GeM golden parameters.

Also, the bidder needs to submit para wise compliance of TEC GR attached with the Technical Specifications.

5. Other terms and conditions shall be as per Buyer uploaded ATC document.

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#### 6. Buyer Added Bid Specific ATC

Buyer uploaded ATC document [Click here to view the file.](#)

#### 7. Forms of EMD and PBG

Successful Bidder can submit the Performance Security in the form of Payment online through RTGS / internet banking also (besides PBG which is allowed as per GeM GTC). On-line payment shall be in Beneficiary name

POWERGRID Teleservices Limited

Account No.

057205000386

IFSC Code

ICIC0000572

Bank Name

ICICI BANK

Branch address

ICICI BANK, PGCIL-Corporate Office, Plot No. 2, Sector 29, Gurugram, Harayana-122001

. Successful Bidder to indicate Contract number and name of Seller entity in the transaction details field at the time of on-line transfer. Bidder has to upload scanned copy / proof of the Online Payment Transfer in place of PBG within 15 days of award of contract.

### 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 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 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---