



Bid Number/बोली क्रमांक (बिड संख्या)[:] GEM/2025/B/6029714 Dated/दिनांक : 13-03-2025

Bid Document/ बिड दस्तावेज़

Bid Details/बिड विवरण		
Bid End Date/Time/बिड बंद होने की तारीख/समय	07-04-2025 11:00:00	
Bid Opening Date/Time/बिंड खुलने की तारीख/समय	07-04-2025 11:30:00	
Bid Offer Validity (From End Date)/बिड पेशकश वैधता (बंद होने की तारीख से)	120 (Days)	
Ministry/State Name/मंत्रालय/राज्य का नाम	Pmo	
Department Name/विभाग का नाम	Department Of Atomic Energy	
Organisation Name/संगठन का नाम	Nuclear Power Corporation Of India Limited	
Office Name/कार्यालय का नाम	Naps	
क्रेता ईमेल/Buyer Email	buyer2.npcil.up@gembuyer.in	
Total Quantity/कुल मात्रा	3	
Item Category/मद केटेगरी	Firewall - NGFW (Q2)	
MSE Exemption for Years Of Experience/अनुभव के वर्षों से एमएसई छूट/ and Turnover/टर्नओवर के लिए एमएसई को छूट प्राप्त है	Yes	
Startup Exemption for Years Of Experience/अनुभव के वर्षों से स्टार्टअप छूट/ and Turnover/ टर्नओवर के लिए स्टार्टअप को छूट प्राप्त है	Yes	
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/बिंड से रिवर्स नीलामी सक्रिय किया	No	
Type of Bid/बिंड का प्रकार	Two Packet Bid	
Time allowed for Technical Clarifications during technical evaluation/तकनीकी मूल्यांकन के दौरान तकनीकी स्पष्टीकरण हेतु अनुमत समय	7 Days	

Bid Details/बिड विवरण	
Inspection Required (By Empanelled Inspection Authority / Agencies preregistered with GeM)	
Evaluation Method/मूल्यांकन पद्धति	Total value wise evaluation
Arbitration Clause	No
Mediation Clause	No

EMD Detail/ईएमडी विवरण

Advisory Bank/एडवाईजरी बैंक	State Bank of India
EMD Amount/ईएमडी राशि	46087

ePBG Detail/ईपीबीजी विवरण

Advisory Bank/एडवाइजरी बैंक	State Bank of India
ePBG Percentage(%)/ईपीबीजी प्रतिशत (%)	5.00
Duration of ePBG required (Months)/ईपीबीजी की अपेक्षित अवधि (महीने).	17

- (a). 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./जेम की शर्तों के अनुसार ईएमडी छूट के इच्छुक बिडर को संबंधित केटेगरी के लिए बिड के साथ वैध समर्थित दस्तावेज़ 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।
- (b). EMD & Performance security should be in favour of Beneficiary, wherever it is applicable./ईएमडी और संपादन जमानत राशि, जहां यह लागू होती है, लाभार्थी के पक्ष में होनी चाहिए।

Beneficiary/लाभार्थी :

STATION DIRECTOR

NAPS, Department of Atomic Energy, NUCLEAR POWER CORPORATION OF INDIA LIMITED, PMO (Station Director)

UIN Number NCTGC2415P

MII Purchase Preference/एमआईआई खरीद वरीयता

MII Purchase Preference/एमआईआई खरीद वरीयता	No
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Details of the Competent Authority for MII

Name of Competent Authority	BISHWADIP DEY
Designation of Competent Authority	JOINT SECRETARY (External Relations & Power)

Office / Department / Division of Competent Authority	Department for Promotion of Industry and Internal Trade (DPIIT)
CA Approval Number	407/1/2021-Power/Vol.II/10436
Competent Authority Approval Date	08-08-2022
Brief Description of the Approval Granted by Competent Authority	Exemption for procurement of Goods and Services for Operating Stations from Make in India order by Department for Promotion of Industry and Internal Trade (DPIIT) for NPCIL.

Competent Authority Approval for not opting Make In India Preference : View Document

MSE Purchase Preference/एमएसई खरीद वरीयता

MSE Purchase Preference/एमएसई खरीद वरीयता	Yes

- 1. If the bidder is a Micro or Small Enterprise as per latest definitions under MSME rules, the bidder shall be exempted from the requirement of "Bidder Turnover" criteria and "Experience Criteria" subject to meeting of quality and technical specifications. If the bidder is OEM of the offered products, it would be exempted from the "OEM Average Turnover" criteria also subject to meeting of quality and technical specifications. In case any bidder is seeking exemption from Turnover / Experience Criteria, the supporting documents to prove his eligibility for exemption must be uploaded for evaluation by the buyer.
- 2. If the bidder is a Startup, the bidder shall be exempted from the requirement of "Bidder Turnover" criteria and "Experience Criteria" subject to their meeting of quality and technical specifications. If the bidder is OEM of the offered products, it would be exempted from the "OEM Average Turnover" criteria also subject to meeting of quality and technical specifications. In case any bidder is seeking exemption from Turnover / Experience Criteria, the supporting documents to prove his eligibility for exemption must be uploaded for evaluation by the buyer.
- 3. 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 100% (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.
- 4. 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.

Firewall - NGFW (3 pieces)

Technical Specifications/तकनीकी विशिष्टियाँ

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

Specification	Specification Name/विशिष्टि का नाम	Bid Requirement/बिंड के लिए आवश्यक (Allowed Values)/अनुमत मूल्य
Specification	Form Factor (RU)	1
	Туре	NGFW Or higher
	Features	Layer 3 - Layer 4, NAT, VPN, Application Visibility and Control (AVC), User Identity, Next Generation Intrusion Prevention System (IPS), Zero Day Protection / Advance Malware protection, Web Security Essentials / URL Filtering
	Throughput with all features enabled(Under Test Condition) (Mbps)	15000, 19000, 20000, 22000, 25000, 26000, 27000, 29000, 30000, 32000, 34000, 35000, 39000, 40000, 42000, 43000, 44000, 45000, 48000, 50000, 52000, 54000, 55000, 60000, 64000, 69000, 70000, 75000, 80000, 95000, 120000, 130000, 132000, 148000, 153000, 168000, 234000, 260000, 285000, 570000, 1200000 Or higher
	Throughput (Real World/Prod Performance) (Under Test Condition) (Mbps)	15000, 19000, 20000, 21000, 22000, 23000, 25000, 26000, 27000, 29000, 30000, 32000, 33500, 34000, 35000, 39000, 40000, 42000, 43000, 45000, 48000, 50000, 53000, 54000, 55000, 60000, 64000, 65000, 69000, 70000, 75000, 120000, 130000, 132000, 135000, 148000, 153000, 168000, 234000, 260000, 320000 Or higher
	Concurrent Session/Concurrent Connection	15M, 20M, 25M, 30M, 32M, 35M, 39.5M, 40M, 55M, 60M, 63M, 64M Or higher
	New session/Connection per second	185K, 200K, 250K, 263K, 265K, 284K, 295K, 300K, 350K, 380K, 390K, 450K, 490K, 500K, 800K, 848K, 850K, 900K, 1.1M, 1.75M, 3.5M, 7.5M, 225K, 425K Or higher
	If Yes, High Availability from day 1	active-active, active-passive, NA Or higher
	On Site OEM Warranty (Year)	3, 5 Or higher

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

S.No./क्र. सं.	Consignee Reporting/Officer/ परेषिती / रिपोर्टिंग अधिकारी	Address/पता	Quantity/मात्रा	Delivery Days/डिलीवरी के दिन
L	Ishan	202389,Manager (Materials),- C&MM, Narora Atomic Power Station, DisttBulandshahar (UP), PIN – 203389	3	90

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 up to 25% of the contracted quantity during the currency of the contract at the contracted rates. The delivery period of quantity shall commence from the last date of original delivery order and in cases where option clause is exercised during the extended delivery period the additional time shall commence from the last date of extended delivery period. The additional delivery time shall be (Increased quantity \div Original quantity) \times Original delivery period (in days), subject to minimum of 30 days. If the original delivery period is less than 30 days, the additional time equals the original delivery period. The Purchaser may extend this calculated delivery duration up to the original delivery period while exercising the option clause. Bidders must comply with these terms.

2. Scope of Supply

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

3. Buyer Added Bid Specific ATC

Buyer Added text based ATC clauses

Pre-qualification criteria

1) Manufacturer Authorization Form shall be submitted by the supplier along with the bid on the let terhead of OEM and duly signed by the competent authority of OEM. 2) OEM should be ISO 27001 certified. Documentary evidence for same to be provided.

S NO.	Description	Qty.	Unit of Meas urement
1	Next Generation firewall (appliance based) with specific ations as per Annexure-1	3.00	nos

NOTE:

1. <u>Clarification during "Representation Time" Clause</u>

Clarifications/Documents submitted during the representation time shall not be considered for evaluation.

2. MSE Clause

Purchase preference will be given to MSEs as defined in Public Procurement Policy for Micro and Small Ent erprises (MSEs) Order, 2012 dated 23.03.2012 issued by Ministry of Micro, Small and Medium Enterprises a nd its subsequent Orders / Notifications issued by concerned Ministry. Traders are excluded from the purvi ew of Public Procurement Policy for Micro and Small Enterprises. Relevant documentary evidence in this re gard shall be uploaded along with the bid. If L-1 is not an MSE and MSE Seller (s) has/have quoted price wit hin 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 **100** percentage of total QUANTITY. Benefits of Public Procurement Policy shall be given to all eligible MSEs as stated under Point no. 3 of FAQ

dt. 25.03.2022, irrespective of product categories and the category they are registered under viz. Manufac turing or Service.

3. TReDs

MSME Ministry, GoI vide notification dtd 02.11.2018 has mandated all CPSE to get on boarded on the TReD S. As per the above directives of MSME Ministry, NPCIL is already registered with RXIL. TReDS is an electro nic platform for facilitating the financing / discounting of trade receivables of Micro, Small and Medium Ent erprises (MSMEs) through multiple financiers. These receivables can be due from corporates and other buy ers, including Government Departments and Public Sector Undertakings (PSUs).Both Buyer and the Seller must be registered on the TReDS platform for financing / factoring of trade receivables of the MSME Seller. Currently, there are four RBI-approved platforms: Receivables Exchange of India Ltd. (RXIL), A Treds Ltd. (I nvoicemart), C2treds and Mynd Solutions Pvt. Ltd. (M1xchange).NPCIL also encourages its seller to register on RXIL trades Platform.In view of the above, you are requested to register on RXIL trades Platform at the earliest.For registration process, bill discounting & other complete details/FAQs and correctness of above i nformation including current interest rates, terms & condition etc., seller may visit the https://www.rxil.in

4. Documents required for releaseof payment:-

For release of payment as per terms & conditions of GeM contract, supplier has to submit followin g documents along with supply to consignee and also upload the documents on GeM portal.

- a) Original invoice as per applicable GST provisions.
- b) Annexure-F i.e. GST declaration (format uploaded in buyer added specific ATC).
- c) Seller bank details.

As payment is to be released in a time bound manner hence, non-receipt of these document along with supply may lead to rejection of supplies due to non-compliance of document submission.

- **5.** Price Bid Evaluation and Mismatch between "total price quoted by bidder in GeM Financial bid and Total of Price of all item uploaded "Price bid breakup/SOQR" shall be governed as per Annexure-I (Uploaded in b uyer added specific ATC)
- **6**. Bidder has to furnish Annexure-M format for certification under preference to Make in India Policy as defined in Public Procurement (Preference to Make in India) order 2017 as amended from time to time. (Anne xure-M uploaded in buyer added specific ATC)
- **7.** Banning of business dealings by NPCIL/Buyer shall be governed as per Annexure-II (Uploade d in buyer a dded specific ATC).
- 8. Buyer's details for submitting of Electronic Bank Guarantee (eBG) from NeSL portal in NPCIL:

SI. No.	Description	Details
1	Beneficiary PAN	AAACN3154F
2	Beneficiary Name	Nuclear Power Corporation of India Limited
3	Date of Incorporation	03/09/1987
4	Beneficiary Email id	gauravsingh@npcil.co.in
5	Contact No.	9412768758
6	Legal Constitution of the Party	Company
7	Registered office address	16 th Floor,World Trade Centre-1,Cuffe Parade,Colaba, Mumbai

8	Registered office address Pin code	400005
9	Communication address	C&MM Section, Narora Atomic Power Station,Post-NA PS Township,Narora,Distt-Bulandshahr,Uttar Pradesh
10	Communication address Pin code	203389

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4. Buyer Added Bid Specific ATC

Buyer uploaded ATC document Click here to view the file.

5. Forms of EMD and PBG

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

NPCIL, NARORA payable at NARORA, BULANDSHAHR, U.P.

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.

6. Forms of EMD and PBG

Bidders can also submit the EMD with Fixed Deposit Receipt made out or pledged in the name of A/C

NPCIL, NARORA

. The bank should certify on it that the deposit can be withdrawn only on the demand or with the sanction of the pledgee. For release of EMD, the FDR will be released in the favour of the bidder by the Buyer after making endorsement on the back of the FDR duly signed and stamped along with covering letter. Bidder has to upload scanned copy/ proof of the FDR 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

NPCIL, NARORA payable at NARORA, BULANDSHAHR, U.P.

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

Bidders can also submit the EMD with Payment online through RTGS / internet banking in Beneficiary name

NPCIL, NARORA Account No. 30858438387 IFSC Code SBIN0010657 Bank Name STATE BANK OF INDIA Branch address

SBI PSEC BRANCH, PLANT SITE, NARORA, BULANDSHAHR, U.P. PIN-203389

Bidder to indicate bid number and name of bidding entity in the transaction details field at the time of online transfer. Bidder has to upload scanned copy / proof of the Online Payment Transfer along with bid.

9. 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

NPCIL, NARORA payable at NARORA, BULANDSHAHR, U.P.

. 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.

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 <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.

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 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---