

बिड दस्तावेज़ / Bid Document

बिड विवरण / Bid Details	
बिड बंद होने की तारीख/समय / Bid End Date/Time	15-11-2025 11:00:00
बिड खुलने की तारीख/समय / Bid Opening Date/Time	15-11-2025 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	Pmo
विभाग का नाम / Department Name	Department Of Atomic Energy
संगठन का नाम / Organisation Name	Nuclear Power Corporation Of India Limited
कार्यालय का नाम / Office Name	Kaiga Karnataka
कुल मात्रा / Total Quantity	10
वस्तु श्रेणी / Item Category	High Mast Lighting Octagonal Tower for Small area with LED Flood Lighting System (V2) (Q2)
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), Compliance of BoQ specification and supporting document *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 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	7

बिड विवरण/Bid Details	
ऑटो एक्सटेंशन अधिकतम कितनी बार किया जाना है। / Number of Auto Extension count	1
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	7 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

एडवाइजरी बैंक/Advisory Bank	State Bank of India
ईएमडी राशि/EMD Amount	24219

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).	16

(a). जेम की शर्तों के अनुसार ईएमडी छूट के इच्छुक बिडर को संबंधित कैटेगरी के लिए बिड के साथ वैध समर्थित दस्तावेज़ प्रस्तुत करने है। एमएसई कैटेगरी 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 security should be in favour of Beneficiary, wherever it is applicable.

लाभार्थी /Beneficiary :

Site Director, Kaiga Site
NUCLEAR POWER CORPORATION OF INDIA LIMITED, KAIGA GENERATING STATION 1-4, PO KAIGA – VIA KARWAR,
UTTAR KANNAD DISTRICT – 581 400 KARNATAKA.
(Site Director)

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

एमआईआई के लिए आरक्षित / Reserved for Make In India products

एमआईआई के लिए आरक्षित / Reserved for Make In India products	Yes
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एमएसई खरीद वरीयता/MSE Purchase Preference

एमएसई खरीद वरीयता/MSE Purchase Preference	Yes
सूक्ष्म और लघु उद्यम मूल उपकरण निर्माताओं को खरीद में प्राथमिकता, यदि उनका मूल्य $L1+X\%$ तक की सीमा में हो / Purchase Preference to MSE OEMs available upto price within $L1+X\%$	15
सूक्ष्म और लघु उद्यम को खरीद में प्राथमिकता के लिए बिड की मात्रा का अधिकतम प्रतिशत / Maximum Percentage of Bid quantity for MSE purchase preference	25

1. Bid reserved for Make In India products: : Procurement under this bid is reserved for purchase from 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. However, eligible micro and small enterprises will be allowed to participate. The minimum local content to qualify as a class 1 local supplier is denoted in the bid document. All bidders 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 the bid is liable to be rejected. 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 . In case Buyer has selected Purchase preference to Micro and Small Enterprises clause in the bid, the same will get precedence over this clause.

2. 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.

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.

High Mast Lighting Octagonal Tower For Small Area With LED Flood Lighting System (V2) (10 pieces)

(Minimum 50% Local Content required for qualifying as Class 1 Local Supplier)

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	Installation, testing and demonstration((Installation, testing and demonstration work at multiple locations shall follow as per the guidelines of State/Central Govt rules and regulations as applicable)	Yes,Including Civil Work at sites
	No of LED Luminaires can be fitted in the carriage of each octagonal pole (in Nos)	4
	Lantern carriage Diameter	1500, 2000 Or higher (millimeter)
	Onsite warranty (in years)	1, 2, 3, 4, 5 Or higher
	Height of Octagonal pole (in m)	10.0 (meter)
Octagonal Pole Construction	Octagonal pole sheet thickness	3, 4, 5 Or higher
	Grades of High Tensile Steel	ISH430LA as per IS:5986 (Grade 355)
Base Plate	Width of Base Plate	300 Or higher (millimeter)
	Thickness of Base Plate	16 Or higher (millimeter)
	Number of Bolts for each pole	4
	Length of Base Plate	300 Or higher (millimeter)
Wind Load	Regional wind withstand capacity which the pole structure support is suitable to withstand (in m/s)	47, 50, 55 Or higher
Junction Box	Terminal Box with Circuit breakers and backlite sheet for cable termination at door opening (Base compartment) for each pole	MCB,10A,2P,240V,AC
	Astronomical automatic street light timer switch	6.0 (kiloWatt)

विवरण/Specification	विशिष्टि का नाम /Specification Name	बिड के लिए आवश्यक अनुमत मूल्य /Bid Requirement (Allowed Values)
	Ingress protection class of Junction Box(As per IS/IEC60529:2001 latest)	IP 65
	Phase of Astronomical automatic street light timer switch	Single Phase
Electrical System, Cable and Cable connector	Conductor material of cable	Copper
	Size of Cable(in sq mm)	2.5, 4, 10, 16, 25 Or higher
	Cable shall be	Unarmoured
LED Flood Light Luminaire	LED Rating/System Wattage/Rated Power (in Watts)	200
	Number of electronic control gear per luminaire (power supplies) (in Numbers)	2

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

क्र.सं./S.No.	परेषिती/रिपोर्टिंग अधिकारी /Consignee Reporting/Officer	पता/Address	मात्रा /Quantity	डिलीवरी के दिन/Delivery Days
1	Santosh Kulkarni	581400,Plant Site, Kaiga Generating Station, PO: Kaiga	10	60

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

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 $(\text{Increased quantity} \div \text{Original quantity}) \times \text{Original delivery period (in days)}$, 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) : Only supply of Goods

3. Buyer Added Bid Specific ATC

3.1 The documents not submitted along with the bid and clarifications sought during the evaluation stage, but now being submitted during representation shall not be considered for evaluation.

3.2 Payment Document: The Seller shall submit Original Invoice clearly marked for 'Bill to - Paying authority' and 'Shipped to - Consignee', Annexure-F (copy enclosed in Buyer uploaded ATC document), Seller's Bank details, E-invoice if applicable to Seller based on his turnover, Test certificate (if applicable) etc to the Paying Authority directly, immediately after despatching material to the Consignee. As payment is to be released in a time bound manner, non-receipt of this document in time may lead to rejection of supplies

3.3 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. Traders are excluded from the purview of Public Procurement Policy for Micro and Small Enterprises. Relevant documentary evidence in this regard shall be uploaded along with the bid. 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 s shall be given opportunity to match L-1 price and contract will be awarded for 25 % or 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. Manufacturing or Service

3.4 Performance security:

3.4.1 Forms of performance security:

a) ePBG shall be preferably in the form of Bank Guarantee as per GeM GTC.

b) Alternative to Bank Guarantee, Insurance Surety Bond is also an acceptable form with respect to e-PBG.

3.4.2 For e-PBG Beneficiary details:

Sr.No.	Description	Beneficiary Details
1	Name	Site Director
2	Designation	Site Director, Kaiga Site
3	Address	NUCLEAR POWER CORPORATION OF INDIA LIMITED, KAIGA GENERATING STATION, PO KAIGA, VIA- KARWAR,UTTARA KANNADA DISTRICT- 581400, KARNATAKA.

3.4.3 Details required for issuing Bank Guarantee in the form of E-BG are indicated below:

Sr. No	Description	Details
1	Beneficiary PAN	AAACN3154F
2	Beneficiary NAME	Nuclear Power corporation of India Ltd
3	Date of Incorporation	03-09-1987
4	Beneficiary Email ID	edinesh@npcil.co.in
5	Contact Number	9448991723
6	Legal Constitution on the party	Company
7	Registered Office Address	16th Floor, World trade centre-1, Cuffe Parade, Colaba, Mumbai.
8	Registered Office Address Pin code	400005
9	Communication address	SITE DIRECTOR, KAIGA GENERATING STATION, Contracts & Material Management, Plant Site, Kaiga, Uttara Kannada District, Karnataka.
10	Communication address Pin code	581400

3.4.4 Successful bidder shall furnish e-PBG for 5% of the Contract value in the form of a Bank Guarantee within 15 days of placement of contract for the duration of **16 Months**.

3.5 "BID SECURITY" also known as Earnest Money Deposit (EMD):

Earnest Money Deposit shall mean Insurance Surety Bond, Account Payee Demand Draft, Fixed Deposit Receipt, Banker's Cheque or Bank Guarantee from any of the Commercial Banks or payment online in an acceptable form as defined in the bid document, safeguarding the purchaser's interest in all respects.

Forms of EMD:

3.5.1. Bidders can also submit the EMD with Account Payee Demand Draft in favour of Accounts Officer NPCIL Kaiga payable at NPCC Kaiga Branch.

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.

3.5.2. Bidders can also submit the EMD with Banker's Cheque in favour of Accounts Officer NP CIL Kaiga payable at NPCC Kaiga Branch.

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.

3.5.3. Bidders can submit EMD preferably through SBI Collect Facility. Steps to follow to avail this facility is detailed below:

3.5.3.1. Go to authenticate website of SBI online.

3.5.3.2. Go to SBI collect tab & click.

3.5.3.3. Go to PSU-Public Sector Undertaking tab & click

3.5.3.4. Type "Nuclear Power Corporation of India" in search bar.

3.5.3.5. Select "Karnataka" as State in filter option in State tab.

3.5.3.6. Select payment category for "EMD/ Performance Security"

3.5.3.7. Fill up the requisite details & follow the procedure of bank payment.

Note:- Bidders may contact SBI Customer Service Helplines, if any, required to complete the transaction.

3.5.4. Bidders can also submit the EMD with Fixed Deposit Receipt made out or pledged in the name of A/ C: "Accounts Officer NPCIL Kaiga". 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.

3.6 NPCIL Policy regarding Banning of Business dealings shall be as per Annexure-I attached under Buyer uploaded ATC document of this GeM bid.

3.7 "Preference to Make In India products (For bids < 200 Crore):-

In order to avail the Make in India Purchase preference, bidder shall upload Annexure-M (sample format attached) from the OEM/OES regarding the percentage of the local content and the details of locations at which the local value addition is made, along with their offer"

The bidder is required to upload Make in India declaration as per Annexure-M (sample/specimen format attached in " buyer uploaded ATC Document") from the OEM/OES, along with their offer

4. Buyer Added Bid Specific ATC

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

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 कार्यवाई 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---