

बिड दस्तावेज़ / Bid Document

बिड विवरण/Bid Details	
बिड बंद होने की तारीख/समय /Bid End Date/Time	20-06-2026 12:00:00
बिड खुलने की तारीख/समय /Bid Opening Date/Time	20-06-2026 12:30:00
बिड पेशकश वैधता (बंद होने की तारीख से)/Bid Offer Validity (From End Date)	180 (Days)
मंत्रालय/राज्य का नाम/Ministry/State Name	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	Rajasthan
शिकायत निवारण के संपर्क विवरण/ Contact details of Grievance redressal	vibuyer9844@npcil.co.in
कुल मात्रा/Total Quantity	2
वस्तु श्रेणी /Item Category	Hydrogen (H2) Detector (V1) (Q2)
वर्षों के अनुभव एवं टर्नओवर से एमएसई को छूट प्राप्त है / MSE Relaxation for Years Of Experience and Turnover	Yes Complete
स्टार्टअप के लिए अनुभव के वर्षों और टर्नओवर से छूट प्रदान की गई है / Startup Relaxation for Years Of Experience and Turnover	Yes Complete
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 by the buyer
क्या आप निविदाकारों द्वारा अपलोड किए गए दस्तावेजों को निविदा में भाग लेने वाले सभी निविदाकारों को दिखाना चाहते हैं? संदर्भ मेन्ू 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

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
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
Payment Timelines	Payments shall be made to the Seller within 10 days of issue of consignee receipt-cum-acceptance certificate (CRAC) and on-line submission of bills (This is in supersession of 10 days time as provided in clause 12 of GeM GTC)
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
-------------------	----

ईपीबीजी विवरण /ePBG Detail

आवश्यकता/Required	No
-------------------	----

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

एमआईआई खरीद वरीयता/MII Purchase Preference

एमआईआई खरीद वरीयता/MII Purchase Preference	No
--	----

एमएसई खरीद वरीयता/MSE Purchase Preference

एमएसई खरीद वरीयता/MSE Purchase Preference	Yes
---	-----

सूक्ष्म और लघु उद्यम मूल उपकरण निर्माताओं/सेवा प्रदाता को खरीद में प्राथमिकता, यदि उनका मूल्य L1+X% / Purchase Preference to MSE OEMs/ Service Provider available upto price within L1+X%	15
सूक्ष्म और लघु उद्यम मूल उपकरण निर्माता/सेवा प्रदाता को खरीद में प्राथमिकता के लिए बिड की मात्रा का अधिकतम प्रतिशत / Percentage of Bid quantity/amount for MSE OEMs/ Service Provider Purchase preference	25

ट्रेड्स भुगतान संबंधी विवरण/TReDS Payment Details

This Bid provides for Trade Receivables Discounting System (TReDS) as Preferred mode of payment. For MSME sellers, payments may be processed through a TReDS exchange in which the Buyer is registered, subject to applicable policy and regulatory guidelines. Accordingly, sellers intending to avail payment through TReDS are required to be registered with at least one TReDS exchange in which the buyer is registered.

1. If the bidder is a Micro or Small Enterprise as per latest orders issued by Ministry of MSME, the bidder shall be relaxed from the eligibility criteria of "Experience Criteria" as defined above subject to meeting of quality and technical specifications. The bidder seeking Relaxation from Experience Criteria, shall upload the supporting documents to prove his eligibility for Relaxation.
2. If the bidder is a Micro or Small Enterprise (MSE) as per latest orders issued by Ministry of MSME, the bidder shall be relaxed from the eligibility criteria of "Bidder Turnover" as defined above subject to meeting of quality and technical specifications. If the bidder itself is MSE OEM of the offered products, it would be relaxed from the "OEM Average Turnover" criteria also subject to meeting of quality and technical specifications. The bidder seeking Relaxation from Turnover, shall upload the supporting documents to prove his eligibility for Relaxation.
3. If the bidder is a DPIIT registered Startup, the bidder shall be relaxed from the the eligibility criteria of "Experience Criteria" as defined above subject to their meeting of quality and technical specifications. The bidder seeking Relaxation from Experience Criteria, shall upload the supporting documents to prove his eligibility for Relaxation.
4. If the bidder is a DPIIT registered Startup, the bidder shall be relaxed from the the eligibility criteria of "Bidder Turnover" as defined above subject to their meeting of quality and technical specifications. If the bidder is DPIIT Registered OEM of the offered products, it would be relaxed from the "OEM Average Turnover" criteria also subject to meeting of quality and technical specifications. The bidder seeking Relaxation from Turnover shall upload the supporting documents to prove his eligibility for Relaxation.
5. **Purchase preference to Micro and Small Enterprises (MSEs):** Purchase preference will be given to MSEs having valid Udyam Certificate 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. In respect of bid for Services, the bidder must be the Service provider of the offered Service. 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. 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 in case of product bids, whereas in case of services the eligibility is automatically validated. 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.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.
6. 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.

Hydrogen (H2) Detector (V1) (2 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)
TYPE/APPLICATION/TECHNOLOGY	Type	Portable /Handheld
SIZE/ACCURACY/ALARM	Measurement Range of Hydrogen(H2) gas concentration	0 - 100% LEL
	Accuracy of Hydrogen(H2) gas measurement	± 2% of measured value
	Resolution of Hydrogen(H2) gas measurement	1 % LEL
	Audio Visual Alarm	Minimum 85 Decibel audible alarm at 30 cm & Bright Red LED Flashing Visible Alarm with Vibration
AREA OF USE - HAZARDOUS AREA CLASSIFICATION	Area of use - Hazardous area classification	Intrinsically safe for use in hazardous area classification conforming to Class I, Division I, Group A, B, C & D or Zone - 0, Group-IIA, IIB & IIC
POWER SOURCE	Power Source	Rechargeable Batteries, Alkaline Batteries (Non-Rechargeable)
GENERIC	Display	Self-illuminating back-light digital display
FEATURES	Salient Features	Two Levels of alarms for TWA (Time Weighted Average) & STEL (Short Term Exposure Limit), Low battery indication, The Set Points are adjustable over entire Range, Calibration due date indication, Data logging, Hand free Operation
ACCESSORIES	Accessories in the scope of supply	Calibration cup/adaptor/calibration tubing to facilitate calibration locally, Operation Manual, Carrying case
WARRANTY/SERVICE	Warranty on Equipment (Month)	12, 24 Or higher
	Warranty on Sensor (Month)	12, 24 Or higher

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

क्र.सं./S.No.	परेषिती/रिपोर्टिंग अधिकारी /Consignee Reporting/Officer	पता/Address	मात्रा /Quantity	डिलीवरी के दिन/Delivery Days
1	Gyan Mal Khatik	323303,Contracts & Material Management, NPCIL, Rawatbhata Rajasthan Site, Anushakti Via-Kota (Rajasthan) Phone No. 01475-242002, 242048 Which is about 60 Kms. away from Kota.	2	180

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. 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.

3. Scope of Supply

Scope of supply (Bid price to include all cost components) : Only supply of Goods

4. Buyer Added Bid Specific ATC

Buyer Added text based ATC clauses

1. Documents to be submitted by the bidder/s along with the bid

Following documents shall be submitted by the bidder(s) along with the bid:

(1) Undertaking/Declaration to Clause No. 29 of GeM GTC : Bidder has to submit

declaration in the attached format (Annexure-D under Buyer added specific ATC) on Company's Letter Head. **(Additional Doc-1)**

(2) Undertaking/Declaration duly signed by the bidder as per ATC Clause **"MSE Benefits"**

which is required to be submitted alongwith Udyam Registration Certificate for availing MS E benefits, if applied being a Manufacturer of the offered product(s)/ tendered item(s). **(Additional Doc-2)**

(3) 'Mandate Form' and 'Annexure-'F' as per attached format (under Buyer added specific ATC) for 'Declaration Form for GST'. **(Additional Doc-3)**

2. Price bid evaluation and Mismatch between “Total price quoted by bidder in GeM financial bid and total of price of all items uploaded “price bid breakup/ SOQR” shall be governed as per **Annexure-I** (under Buyer added specific ATC).

3. Banning of business dealings by NPCIL/ Buyer shall be governed as per **Annexure-II** (under Buyer added specific ATC).

4. *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.

5. **Documents related to Payment**

The seller shall submit following documents to the Paying Authority directly, immediately after dispatching material to the Consignee :-

- A. Original invoice clearly marked for ‘Bill to’ and ‘Shipped to’
- B. Annexure-F (copy enclosed under Buyer added specific ATC)
- C. Seller’s Bank details
- D. E-invoice if applicable to seller based on his turnover
- E. Test certificate (if applicable)

As payment is to be released in a time bound manner, non-receipt of these documents in time may lead to rejection of supplies.

6. **MSE Benefits**

A. Only manufacturers quoting for goods/ product manufactured by them shall be eligible for availing benefits under the Public Procurement Policy for MSEs Order 2012. Dealers/Distributors/Sole Agents /Resellers/Traders/Stockists will not be considered for benefits under the subject policy.

B. ***Seller declaration stating that the offered product is manufactured by them shall be submitted along with the bid.***

7. **Liquidated Damages**

Liquidated Damages as stipulated under Clause No.15 (iii) of GeM GTC shall not be applicable for the contract awarded against this Bid.

8. **Important Instructions to the Sellers**

In the event of GeM Contract, following instructions shall be followed by the Seller:-

A. **DELIVERY SCHEDULE**

Date of delivery of the Stores stipulated in the Contract, shall be the essence of the Contract and delivery of Stores must be completed by the dates specified therein. Unless otherwise agreed, the Contract shall come into force from the date of issue of priced Purchase Order (Effective Date) and accordingly contractual delivery period shall be reckoned from that date for the purpose of fixing Contractual Delivery Date (CDD).

However, in case of exceptional circumstances as mentioned in GeM GTC, request for extension in delivery period may be made by Seller on GeM portal. Bidder may also send request for delivery period extension thru email to buyer email ID as mentioned in the Contract along with reason for delay in supply and/ or services, which will be reviewed by the Competent Authority in Buyer Organisation and hence, repeated request on GeM portal for extension of delivery period may be avoided by the Seller till acceptance of the buyer since, the same gets auto cancelled by the system.

Invoice may be uploaded on GeM portal by the Seller immediately after dispatch of material otherwise system will not allow the Seller to upload the invoice on GeM portal after expiry of the Contract Delivery Period as mentioned in the Contract.

B. Supplier may ensure the driver to reach plant premise with all documents (including copy of listed documents) as per below :-

- a) Original Aadhar card of driver and helpers.
 - b) Original valid Driving license of driver (for heavy duty vehicle, driver may come with heavy duty license)
 - c) Original valid RC (Registration card) of vehicle.
- d) Original Fitness Certificate.
 - e) Road Tax must be paid till the date.
 - f) Original valid insurance papers of vehicle.
 - g) Copy of LR alongwith Invoice/Challan

The driver is requested to reach plant site from 09.00 AM to 03.00 PM of any working day.

Supplier may intimate the dispatch of material to the Consignee at his e-mail ID as mentioned in the GeM contract, alongwith all the details of driver and helpers, one or more days before reaching Plant Site Gate to facilitate the Gate pass process and other necessary actions.

9. REPRESENTATION DURING BIDDING PERIOD

Representation/Clarifications window as available on GeM portal can be used by the bidder(s), if required, which will be opened and applicable for the prescribed time during the bidding period as per GeM. Bidders are advised to use the same which shall be duly responded by the concerned Buyer before opening of the subject bid.

Buyer may not be held responsible for addressing the clarification/representation asked by the bidder/s through any other mode/ outside GeM beyond the prescribed time.

10. TReDs

TReDs MSME Ministry, GoI vide notification dtd 02.11.2018 has mandated all CPSE to get on boarded on the TReDS. As per the above directives of MSME Ministry, NPCIL is already registered with RXIL. TReDS is an electronic platform for facilitating the financing / discounting of trade receivables of Micro, Small and Medium Enterprises (MSMEs) through multiple financiers. These receivables can be due from corporates and other buyers, 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. (Invoicemart), C2treds and Mynd Solutions Pvt. Ltd. (Mixchange). 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 information including current interest rates, terms & condition etc., seller may visit the <https://www.rxil.in>.

5. Buyer Added Bid Specific ATC

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

अस्वीकरण/Disclaimer

The Additional Terms and Conditions (ATC) have been incorporated by the Buyer after approval of their Competent Authority. The Buyer is solely responsible for the impact of these clauses on the bidding process, its outcome, and consequences thereof including any restriction arising in the bidding process due to these ATCs and including the modification of technical specifications and / or terms and conditions governing the bid. All representations / grievances pertaining to the ATC clauses shall be raised with the buyer organization directly and not with GeM. If any of the clause(s) is/are incorporated by the Buyer regarding the following, the bid & resultant contract shall be treated as null & void. Further, GeM reserves the right, at its sole discretion, to cancel the bid forthwith, without issuance of any prior notice or intimation :-

1. Publishing Custom / BOQ bids for items for which regular GeM categories are available (unless such Custom / BOQ item is bunched with the major regular product Category Item).
2. Mandating procurement of / from specific Brand / Make / Model / Manufacturer / Dealer except in case of Single Bid / Proprietary Article Certificate (PAC) Buying.
3. Inclusion of disqualification criteria related to suspension of seller / service provider, where such suspension period has already expired.
4. Mandating submission of documents in physical form as a pre-requisite to qualify bidders.
5. Publishing bids on GeM for procurement of works.
6. Procurement of Goods by creating a Service bid on GeM & vice-versa.
7. Seeking sample with bid or approval of samples during bid evaluation process. However, trial / sample, as the case may be, shall be permitted in cases where trial / sample are allowed as per approved and published procurement policy of the Buyers' controlling Ministry / Department / State / Public Sector Enterprises Headquarters. If there is any violation of trial / sample clause with regard to approved policy of the Buyers' Ministry / Department / State / Public Sector Enterprises Headquarters, then this is to be determined and redressed by the concerned Buyer Organisation only.
8. Seeking experience from specific organization / department / institute only or from foreign / export experience.
9. Creating bid for items from incorrect categories.
10. Reference of conditions published on any external site or reference to external documents/clauses.
11. Asking for any Tender fee / Bid Participation fee, as the case may be.
12. Buyer added ATC Clauses which are in contravention of clauses defined in bid detail section, including specifications, EMD Detail, ePBG Detail and MII and MSE Purchase Preference sections of the bid, unless otherwise allowed by the applicable GeM GTC.
13. 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.
14. 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 catalogues 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. 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 shall ensure full compliance with all applicable labour laws, including the provisions, rules, schemes and guidelines under the four Labour Codes i.e. the Code on Wages, 2019; the Industrial Relations Code, 2020; the Occupational Safety, Health and Working Conditions Code, 2020; and the Code on Social Security, 2020 as and when notified and brought into force by the Government of India.

For all provisions of the Labour Codes that are pending operationalisation through rules, schemes or notifications, the corresponding provisions of the pre-existing labour enactments (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. and relevant State Rules) shall continue to remain applicable.

The Seller/ Service Providers shall, therefore, be responsible for ensuring compliance under:

- **All notified and enforceable provisions of the new Labour Codes as mentioned hereinabove; and**
- **All operative provisions of the erstwhile Labour Laws until their complete substitution.**

All obligations relating to wages, social security, safety, working conditions, industrial relations etc. and any other statutory requirements shall be strictly met by the Seller/ Service Provider. Any non-compliance shall constitute a breach of the contract and shall entitle the Buyer to take appropriate action in accordance with the contract and applicable law.

This Bid is governed by the General Terms and Conditions, conditions stipulated in Bid and Service Level Agreement specific to the Service, as the case may be, as provided in the Marketplace.

However, in case of Service, if any condition specified in General Terms and Conditions is contradicted by the conditions stipulated in Service Level Agreement specific to said Service, then it will over-ride the conditions in the General Terms and Conditions.

[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---