

**बिड दस्तावेज़ / Bid Document**

| बिड विवरण/Bid Details                                                                                                                                                                                                    |                                                                                                                                                                                                                                                                                                                                               |
|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| बिड बंद होने की तारीख/समय /Bid End Date/Time                                                                                                                                                                             | 26-09-2026 09:00:00                                                                                                                                                                                                                                                                                                                           |
| बिड खुलने की तारीख/समय /Bid Opening Date/Time                                                                                                                                                                            | 27-09-2026 09:00:00                                                                                                                                                                                                                                                                                                                           |
| 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                                                                                                                                                    | HOD Email id :sucon4083@npcil.co.in<br>Buyer Email id: ankitsingh@npcil.co.in                                                                                                                                                                                                                                                                 |
| कुल मात्रा/Total Quantity                                                                                                                                                                                                | 544                                                                                                                                                                                                                                                                                                                                           |
| वस्तु श्रेणी /Item Category                                                                                                                                                                                              | Retaining Compound (Q3) , Cyanoacrylate Adhesive (Q3) , Metal Putty (Q3) , Thread Locking Adhesive (Q3) , Thread sealant (Q3) , Silicon Sealent (Q3)                                                                                                                                                                                          |
| 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)<br>*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 मेन् है/Do you want to show documents uploaded by bidders to all bidders participated in bid? | No                                                                                                                                                                                                                                                                                                                                            |

| बिड विवरण/Bid Details                                                                                                                                                                |                                                                                                                                                                                                                                          |
|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| बिड लगाने की समय सीमा स्वतः नहीं बढ़ाने के लिए आवश्यक बिड की संख्या। / <b>Minimum number of bids required to disable automatic bid extension</b>                                     | 3                                                                                                                                                                                                                                        |
| दिनों की संख्या, जिनके लिए बिड लगाने की समय-सीमा बढ़ाई जाएगी। / <b>Number of days for which Bid would be auto-extended</b>                                                           | 7                                                                                                                                                                                                                                        |
| ऑटो एक्सटेंशन अधिकतम कितनी बार किया जाना है। / <b>Number of Auto Extension count</b>                                                                                                 | 1                                                                                                                                                                                                                                        |
| बिड से रिवर्स नीलामी सक्रिय किया/Bid to RA enabled                                                                                                                                   | No                                                                                                                                                                                                                                       |
| बिड का प्रकार/Type of Bid                                                                                                                                                            | Two Packet Bid                                                                                                                                                                                                                           |
| प्राथमिक उत्पाद श्रेणी/Primary product category                                                                                                                                      | Retaining Compound                                                                                                                                                                                                                       |
| 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                                                                                                                                                                                                                                       |
| <b>Payment Timelines</b>                                                                                                                                                             | Payments shall be made to the Seller within <b>10</b> 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                                                                                                                                                   | Item wise evaluation                                                                                                                                                                                                                     |
| मध्यस्थता खंड/Arbitration Clause                                                                                                                                                     | No                                                                                                                                                                                                                                       |
| सुलह खंड/Mediation Clause                                                                                                                                                            | No                                                                                                                                                                                                                                       |

#### ईएमडी विवरण/EMD Detail

|                                           |                     |
|-------------------------------------------|---------------------|
| एडवाइजरी बैंक/Advisory Bank               | State Bank of India |
| Schedule 1 ईएमडी राशि/EMD Amount (In INR) | 416                 |
| Schedule 2 ईएमडी राशि/EMD Amount (In INR) | 736                 |
| Schedule 3 ईएमडी राशि/EMD Amount (In INR) | 1365                |
| Schedule 4 ईएमडी राशि/EMD Amount (In INR) | 2937                |
| Schedule 5 ईएमडी राशि/EMD Amount (In INR) | 4900                |
| Schedule 6 ईएमडी राशि/EMD Amount (In INR) | 943                 |
| Schedule 7 ईएमडी राशि/EMD Amount (In INR) | 944                 |

|                                            |       |
|--------------------------------------------|-------|
| Schedule 8 ईएमडी राशि/EMD Amount (In INR)  | 689   |
| Schedule 9 ईएमडी राशि/EMD Amount (In INR)  | 1020  |
| Schedule 10 ईएमडी राशि/EMD Amount (In INR) | 5030  |
| Schedule 11 ईएमडी राशि/EMD Amount (In INR) | 11910 |

#### 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). | 5                   |

(a). जेम की शर्तों के अनुसार ईएमडी छूट के इच्छुक बिडर को संबंधित केटेगरी के लिए बिड के साथ वैध समर्थित दस्तावेज़ 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). The EMD Amount will be applicable for each schedule/group selected during Bid creation.

(c).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.

(d).ईएमडी और संपादन जमानत राशि लाभार्थी के पक्ष में होनी चाहिए। / Earnest Money Deposit (EMD) shall also be accepted by the buyer in the form of a surety bond.

#### लाभार्थी /Beneficiary :

SITE DIRECTOR, NPCIL RR SITE  
NUCLEAR POWER CORPORATION OF INDIA LIMITED, Rawatbhata Rajasthan Site, PO: Anushakti-323303, Via: Kota (Rajasthan)  
(Site Director)

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

#### एमआईआई खरीद वरीयता / MII Purchase Preference

|                                                                                                                                                                |     |
|----------------------------------------------------------------------------------------------------------------------------------------------------------------|-----|
| एमआईआई खरीद वरीयता / MII Purchase Preference                                                                                                                   | Yes |
| मेक इन इंडिया विक्रेताओं को खरीद में प्राथमिकता, यदि उनका मूल्य L1+X% तक की सीमा में है / Purchase Preference to MII sellers available upto price within L1+X% | 20  |

|                                                                                                                                                                                                                                                                                                                                                                                           |                                                                                             |
|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|---------------------------------------------------------------------------------------------|
| मेक इन इंडिया खरीद में प्राथमिकता के लिए बिड की मात्रा का अधिकतम प्रतिशत / Maximum Percentage of Bid quantity for MII purchase preference                                                                                                                                                                                                                                                 | 50                                                                                          |
| सार्वजनिक खरीद (मेक-इन-इंडिया को प्राथमिकता) आदेश 2017 के अनुसार केवल क्लास 1/क्लास 2 के स्थानीय आपूर्तिकर्ताओं को ही भागीदारी की अनुमति है दिनांक 16.09.2020 (समय-समय पर संशोधित एवं लागू) / Allow participation only from Class 1/Class 2 local suppliers as per the Public procurement(Preference to Make-in-india) order 2017 date 16.09.2020(as amended and applicable time to time) | Yes, in compliance with the MII ORDER : DPIIT Order(as amended and applicable time to time) |

#### 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. Preference to Make In India products (For bids < 200 Crore):Preference shall be given to 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. The minimum local content to qualify as a Class 1 local supplier is denoted in the bid document. If the bidder wants to avail the Purchase preference, the bidder 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 no purchase preference shall be granted. 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. Only Class-I and Class-II Local suppliers as per MII order dated 4.6.2020 will be eligible to bid. Non - Local suppliers as per MII order dated 04.06.2020 are not eligible to participate. However, eligible micro and small enterprises will be allowed to participate .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 and its subsequent Orders/Notifications issued by concerned Ministry .Benefits of MSE will be allowed only if seller/service provider is validated on-line in GeM profile as well as validated and approved by Buyer after evaluation of documents submitted.

**6. 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.

7. 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.

#### मूल्यांकन विधि(मदवार मूल्यांकन विधि) / **Evaluation Method** ( Item Wise Evaluation Method )

Contract will be awarded schedule wise and the determination of L1 will be done separately for each schedule. The details of item-consignee combination covered under each schedule are as under:

| मूल्यांकन अनुसूचियां / <b>Evaluation Schedules</b> | वस्तु/श्रेणी / <b>Item/Category</b> | मात्रा / <b>Quantity</b> |
|----------------------------------------------------|-------------------------------------|--------------------------|
| Schedule 1                                         | Retaining Compound                  | 20                       |
| Schedule 2                                         | Retaining Compound                  | 30                       |
| Schedule 3                                         | Cyanoacrylate Adhesive              | 100                      |
| Schedule 4                                         | Metal Putty                         | 10                       |
| Schedule 5                                         | Metal Putty                         | 40                       |
| Schedule 6                                         | Thread Locking Adhesive             | 40                       |
| Schedule 7                                         | Thread Locking Adhesive             | 40                       |

|             |                 |     |
|-------------|-----------------|-----|
| Schedule 8  | Thread Sealant  | 40  |
| Schedule 9  | Thread Sealant  | 40  |
| Schedule 10 | Silicon Sealent | 84  |
| Schedule 11 | Silicon Sealent | 100 |

### Retaining Compound ( 20 pieces )

(क्रमशः श्रेणी 1 और श्रेणी 2 के स्थानीय आपूर्तिकर्ता के रूप में अर्हता प्राप्त करने के लिए आवश्यक/Minimum 50% and 20% Local Content required for qualifying as Class 1 and Class 2 Local Supplier respectively)

### तकनीकी विशिष्टियाँ /Technical Specifications

[\\* जेम कैटेगरी 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) |
|----------------------------------|----------------------------------------|-----------------------------------------------------------------|
| Packaging Guidelines             | Packaging Size                         | 50.0 (milliliter)                                               |
| Physical and Chemical Properties | Shear Strength Steel/Steel* (psi), Min | 1350                                                            |
|                                  | GAP Fill                               | 0.2 (millimeter)                                                |

### Additional Specification Parameters - Retaining Compound ( 20 pieces )

| Specification Parameter Name                                                                                                                                                                                          | Bid Requirement (Allowed Values)                                                                                                                               |
|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|----------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Applicability and Shelf life                                                                                                                                                                                          | Applicable for- Bearings<br>Shelf life - At least 12 months                                                                                                    |
| Packing size and Total Quantity                                                                                                                                                                                       | Packing size: 40 ml to 60 ml<br>Total Quantity : 1000ml                                                                                                        |
| Shear Strength Steel/Steel (psi), Min                                                                                                                                                                                 | At least 1300 psi                                                                                                                                              |
| 1)Availability Of Test Report From Central Govt/Nabl/Ilac Accredited Lab To Prove Conformity To Specification and same to be submitted to the buyer on demand<br>2)Confirmity To Specification For Adhesive Iso 10964 | 1)YES<br>2)YES                                                                                                                                                 |
| Total Quantity to be supplied shall be within+/-5 % of asked quantity.<br>Manufacturing date should not be more than 60 days earlier than supply date at site.                                                        | Total Quantity to be supplied shall be within+/-5 % of asked quantity.<br>Manufacturing date should not be more than 60 days earlier than supply date at site. |

\* Bidders offering must also comply with the additional specification parameters mentioned above.

**प्रेषिती/रिपोर्टिंग अधिकारी तथा मात्रा/Consignees/Reporting Officer and Quantity**

| क्र.सं./S.N<br>o. | प्रेषिती/रिपोर्टिंग<br>अधिकारी /Consignee<br>Reporting/Officer | पता/Address                                                                                                                                                                        | मात्रा /Quantity | डिलीवरी के दिन/Delivery<br>Days |
|-------------------|----------------------------------------------------------------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|------------------|---------------------------------|
| 1                 | Vyanktेश्वर<br>Hansraj Patekar                                 | 323303,NPCIL, Rawatbhata<br>Atomic Power Project 7 and 8,<br>Contracts and Material<br>Management Wing, Anushakti,<br>Via-Kota Rajasthan Which is<br>about 60 Kms. away from Kota. | 20               | 90                              |

**Retaining Compound ( 30 pieces )**

(क्रमशः श्रेणी 1 और श्रेणी 2 के स्थानीय आपूर्तिकर्ता के रूप में अर्हता प्राप्त करने के लिए आवश्यक/Minimum 50% and 20% Local Content required for qualifying as Class 1 and Class 2 Local Supplier respectively)

**तकनीकी विशिष्टियाँ /Technical Specifications**

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

| विवरण/Specification                 | विशिष्टि का नाम /Specification<br>Name            | बिड के लिए आवश्यक अनुमत मूल्य /Bid Requirement<br>(Allowed Values) |
|-------------------------------------|---------------------------------------------------|--------------------------------------------------------------------|
| Packaging<br>Guidelines             | <b>Packaging Size</b>                             | 50.0 (milliliter)                                                  |
| Physical and<br>Chemical Properties | <b>Shear Strength Steel/Steel*<br/>(psi), Min</b> | 4000                                                               |
|                                     | <b>GAP Fill</b>                                   | 0.2, 0.25 (millimeter)                                             |

**Additional Specification Parameters - Retaining Compound ( 30 pieces )**

| Specification Parameter<br>Name         | Bid Requirement (Allowed Values)                            |
|-----------------------------------------|-------------------------------------------------------------|
| Applicability and Shelf life            | Applicable for- Bearings<br>Shelf life - At least 12 months |
| Packing size and Total Quantity         | Packing size: 40 ml to 60 ml<br>Total Quantity : 1500 ml    |
| Shear Strength Steel/Steel<br>(psi),Min | At least 4000 psi                                           |

| Specification Parameter Name                                                                                                                                                                                          | Bid Requirement (Allowed Values)                                                                                                                               |
|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|----------------------------------------------------------------------------------------------------------------------------------------------------------------|
| 1)Availability Of Test Report From Central Govt/Nabl/Ilac Accredited Lab To Prove Conformity To Specification and same to be submitted to the buyer on demand<br>2)Conformity To Specification For Adhesive Iso 10964 | 1) YES<br>2) YES                                                                                                                                               |
| Total Quantity to be supplied shall be within+ -5 % of asked quantity.<br>Manufacturing date should not be more than 60 days earlier than supply date at site.                                                        | Total Quantity to be supplied shall be within+ -5 % of asked quantity.<br>Manufacturing date should not be more than 60 days earlier than supply date at site. |

\* Bidders offering must also comply with the additional specification parameters mentioned above.

#### परिषी/रिपोर्टिंग अधिकारी तथा मात्रा/Consignees/Reporting Officer and Quantity

| क्र.सं./S.N o. | परिषी/रिपोर्टिंग अधिकारी /Consignee Reporting/Officer | पता/Address                                                                                                                                                         | मात्रा /Quantity | डिलीवरी के दिन/Delivery Days |
|----------------|-------------------------------------------------------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------|------------------|------------------------------|
| 1              | Vyankteshwar Hansraj Patekar                          | 323303,NPCIL, Rawatbhata Atomic Power Project 7 and 8, Contracts and Material Management Wing, Anushakti, Via-Kota Rajasthan Which is about 60 Kms. away from Kota. | 30               | 90                           |

#### Cyanoacrylate Adhesive ( 100 pieces )

(क्रमशः श्रेणी 1 और श्रेणी 2 के स्थानीय आपूर्तिकर्ता के रूप में अर्हता प्राप्त करने के लिए आवश्यक/Minimum 50% and 20% Local Content required for qualifying as Class 1 and Class 2 Local Supplier respectively)

#### 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) |
|--------------------------------|-------------------------------------|-----------------------------------------------------------------|
| Physical & Chemical Properties | Gap Fill (mm), Max                  | 0.05-0.10                                                       |
|                                | Color                               | Transparent                                                     |
|                                | Fixture Time, sec, Min              | 20                                                              |
|                                | Full cure Time,Min, hour            | 24                                                              |
|                                | Cure speed grade                    | Fast                                                            |
|                                | Shear Strength (psi)                | 1600-2000                                                       |
|                                | Chemical Type                       | Ethyl cyanoacrylate                                             |
| Packaging                      | Packaging form                      | Bottle                                                          |

| विवरण/Specification | विशिष्टि का नाम /Specification Name | बिड के लिए आवश्यक अनुमत मूल्य /Bid Requirement (Allowed Values) |
|---------------------|-------------------------------------|-----------------------------------------------------------------|
|                     | Packaging size                      | 20gm                                                            |

#### Additional Specification Parameters - Cyanoacrylate Adhesive ( 100 pieces )

| Specification Parameter Name                                                                                                                                                  | Bid Requirement (Allowed Values)                                                                                                                               |
|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|----------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Shelf life                                                                                                                                                                    | At least 12 months                                                                                                                                             |
| Packing size and Total Quantity                                                                                                                                               | Packing size: 15 gm to 30 gm<br>Total Quantity: 2000 gm                                                                                                        |
| MSDS Certificate supplied on buyer demand                                                                                                                                     | YES                                                                                                                                                            |
| Shear Strength Steel/Steel (psi), Min<br>Availability Of Test Report From Central Govt/Nabl/Ilac Accredited Lab To Prove Conformity To Specification and same to be submitted | At least 1600 psi<br>YES                                                                                                                                       |
| Total Quantity to be supplied shall be within+/-5 % of asked quantity.<br>Manufacturing date should not be more than 60 days earlier than supply date at site.                | Total Quantity to be supplied shall be within+/-5 % of asked quantity.<br>Manufacturing date should not be more than 60 days earlier than supply date at site. |

\* Bidders offering must also comply with the additional specification parameters mentioned above.

#### प्रेषिती/रिपोर्टिंग अधिकारी तथा मात्रा/Consignees/Reporting Officer and Quantity

| क्र.सं./S.N o. | प्रेषिती/रिपोर्टिंग अधिकारी /Consignee Reporting/Officer | पता/Address                                                                                                                                                         | मात्रा /Quantity | डिलीवरी के दिन/Delivery Days |
|----------------|----------------------------------------------------------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------|------------------|------------------------------|
| 1              | Vyanktेश्वर Hansraj Patekar                              | 323303,NPCIL, Rawatbhata Atomic Power Project 7 and 8, Contracts and Material Management Wing, Anushakti, Via-Kota Rajasthan Which is about 60 Kms. away from Kota. | 100              | 90                           |

#### Metal Putty ( 10 pieces )

(क्रमशः श्रेणी 1 और श्रेणी 2 के स्थानीय आपूर्तिकर्ता के रूप में अर्हता प्राप्त करने के लिए आवश्यक/Minimum 50% and 20% Local Content required for qualifying as Class 1 and Class 2 Local Supplier respectively)

#### 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 Parameter   | Mix Ratio By Volume                 | 1:1, 2:1                                                        |
|                     | Pot Life @ 30 deg C                 | 25.0, 30.0 (minute)                                             |
|                     | Surface of application (Repair)     | Metal                                                           |
|                     | Mix Ratio By Weight                 | 2:1                                                             |
| Physical properties | Hardness Shore D                    | 80, 85                                                          |
|                     | Working time                        | 4.0, 30.0 (minute)                                              |
|                     | Shelf life @ 25deg C                | 12.0, 24.0 (month)                                              |
|                     | Full Cure time                      | 24.0 (hour)                                                     |
|                     | Fuctional Cure time                 | 60.0, 45.0 (minute)                                             |
| Packing & Marking   | Packing Size                        | 1.0 (kilogram)                                                  |

#### Additional Specification Parameters - Metal Putty ( 10 pieces )

| Specification Parameter Name                                                                                                                                  | Bid Requirement (Allowed Values)                                                                                                                              |
|---------------------------------------------------------------------------------------------------------------------------------------------------------------|---------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Shelf Life                                                                                                                                                    | At least 12 month                                                                                                                                             |
| Packaging size and Total Quantity                                                                                                                             | Packaging size : 0.8 Kg to 1.2 Kg<br>Total Quantity : 10 Kg                                                                                                   |
| Applicable for                                                                                                                                                | Filling pits & irregularities                                                                                                                                 |
| Mix ratio by weight<br>Availability Of Test Report From Central Govt/Nabl/Ilac Accredited Lab To Prove Conformity To Specification and same to be submitted   | 2:1<br>YES                                                                                                                                                    |
| Total Quantity to be supplied shall be within+-5 % of asked quantity.<br>Manufacturing date should not be more than 60 days earlier than supply date at site. | Total Quantity to be supplied shall be within+-5 % of asked quantity.<br>Manufacturing date should not be more than 60 days earlier than supply date at site. |

\* Bidders offering must also comply with the additional specification parameters mentioned above.

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

| क्र.सं./S.No. | प्रेषिती/रिपोर्टिंग अधिकारी /Consignee Reporting/Officer | पता/Address                                                                                                                                                         | मात्रा /Quantity | डिलीवरी के दिन/Delivery Days |
|---------------|----------------------------------------------------------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------|------------------|------------------------------|
| 1             | Vyankteshwar Hansraj Patekar                             | 323303,NPCIL, Rawatbhata Atomic Power Project 7 and 8, Contracts and Material Management Wing, Anushakti, Via-Kota Rajasthan Which is about 60 Kms. away from Kota. | 10               | 90                           |

### Metal Putty ( 40 pieces )

(क्रमशः श्रेणी 1 और श्रेणी 2 के स्थानीय आपूर्तिकर्ता के रूप में अर्हता प्राप्त करने के लिए आवश्यक/Minimum 50% and 20% Local Content required for qualifying as Class 1 and Class 2 Local Supplier respectively)

### तकनीकी विशिष्टियाँ /Technical Specifications

[\\* जेम कैटेगरी 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 Parameter   | Mix Ratio By Volume                 | 1:1                                                             |
|                     | Pot Life @ 30 deg C                 | 5.0 (minute)                                                    |
|                     | Surface of application (Repair)     | Steel, Metal                                                    |
|                     | Mix Ratio By Weight                 | 100:56.5                                                        |
| Physical properties | Hardness Shore D                    | 80                                                              |
|                     | Working time                        | 5.0 (minute)                                                    |
|                     | Shelf life @ 25deg C                | 12.0 (month)                                                    |
|                     | Full Cure time                      | 24.0 (hour)                                                     |
|                     | Fuctional Cure time                 | 45.0 (minute)                                                   |
| Packing & Marking   | Packing Size                        | 0.5 (kilogram)                                                  |

### Additional Specification Parameters - Metal Putty ( 40 pieces )

| Specification Parameter Name      | Bid Requirement (Allowed Values)                            |
|-----------------------------------|-------------------------------------------------------------|
| Shelf Life                        | At least 12 month                                           |
| Packaging size and Total Quantity | Packaging size : 0.4 Kg to 0.6 Kg<br>Total Quantity : 20 Kg |
| Applicable for                    | Holes and threads                                           |

| Specification Parameter Name                                                                                                                                    | Bid Requirement (Allowed Values)                                                                                                                             |
|-----------------------------------------------------------------------------------------------------------------------------------------------------------------|--------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Mix ration by weight<br>Availability Of Test Report From Central Govt/Nabl/Ilac<br>Accredited Lab To Prove Conformity To Specification and same to be submitted | 100 : 56.5<br>YES                                                                                                                                            |
| Total Quantity to be supplied shall be within+5 % of asked quantity.<br>Manufacturing date should not be more than 60 days earlier than supply date at site.    | Total Quantity to be supplied shall be within+5 % of asked quantity.<br>Manufacturing date should not be more than 60 days earlier than supply date at site. |

\* Bidders offering must also comply with the additional specification parameters mentioned above.

#### 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             | Vyanktेश्वर Hansraj Patekar                             | 323303,NPCIL, Rawatbhata Atomic Power Project 7 and 8, Contracts and Material Management Wing, Anushakti, Via-Kota Rajasthan Which is about 60 Kms. away from Kota. | 40               | 90                           |

#### Thread Locking Adhesive ( 40 pieces )

(क्रमशः श्रेणी 1 और श्रेणी 2 के स्थानीय आपूर्तिकर्ता के रूप में अर्हता प्राप्त करने के लिए आवश्यक/Minimum 50% and 20% Local Content required for qualifying as Class 1 and Class 2 Local Supplier respectively)

#### 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 Properties               | Breakaway torque (?3?8-16 Size Bolt) | 12 N?m                                                          |
|                                  | Torque To Continue Turning           | 3 N?m, 7 N?m                                                    |
|                                  | Type                                 | Medium strength                                                 |
| Physical And Chemical Properties | Viscosity Measurement (Mpa/s)        | 800 - 1600, 1300 - 3000                                         |
| Packaging Guidelines             | Packaging Size                       | 50, 250 Or higher (milliliter)                                  |

**Additional Specification Parameters - Thread Locking Adhesive ( 40 pieces )**

| Specification Parameter Name                                                                                                                                 | Bid Requirement (Allowed Values)                                                                                                                             |
|--------------------------------------------------------------------------------------------------------------------------------------------------------------|--------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Shelf life                                                                                                                                                   | At least 12 month                                                                                                                                            |
| Breakaway torque                                                                                                                                             | At least 10 N-m                                                                                                                                              |
| Fastener size<br>Packaging size and Total Quantity                                                                                                           | Up to 1/2"<br>Packaging size: 40 ml to 60 ml<br>Total Quantity : 2000 ml                                                                                     |
| Availability Of Test Report From Central Govt/Nabl/Ilac Accredited Lab To Prove Conformity To Specification and same to be submitted                         | YES                                                                                                                                                          |
| Total Quantity to be supplied shall be within+5 % of asked quantity.<br>Manufacturing date should not be more than 60 days earlier than supply date at site. | Total Quantity to be supplied shall be within+5 % of asked quantity.<br>Manufacturing date should not be more than 60 days earlier than supply date at site. |

\* Bidders offering must also comply with the additional specification parameters mentioned above.

**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             | Vyanktेश्वर Hansraj Patekar                             | 323303,NPCIL, Rawatbhata Atomic Power Project 7 and 8, Contracts and Material Management Wing, Anushakti, Via-Kota Rajasthan Which is about 60 Kms. away from Kota. | 40               | 90                           |

**Thread Locking Adhesive ( 40 pieces )**

(क्रमशः श्रेणी 1 और श्रेणी 2 के स्थानीय आपूर्तिकर्ता के रूप में अर्हता प्राप्त करने के लिए आवश्यक/Minimum 50% and 20% Local Content required for qualifying as Class 1 and Class 2 Local Supplier respectively)

**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 Properties  | <b>Breakaway torque (?3?8-16 Size Bolt)</b> | 25 N?m                                                          |
|                     | <b>Torque To Continue Turning</b>           | 25 N?m, 30 N?m                                                  |
|                     | <b>Type</b>                                 | High strength                                                   |

| विवरण/Specification              | विशिष्टि का नाम /Specification Name  | बिड के लिए आवश्यक अनुमत मूल्य /Bid Requirement (Allowed Values) |
|----------------------------------|--------------------------------------|-----------------------------------------------------------------|
| Physical And Chemical Properties | <b>Viscosity Measurement (Mpa/s)</b> | 800 - 1600                                                      |
| Packaging Guidelines             | <b>Packaging Size</b>                | 50, 250 Or higher (milliliter)                                  |

#### Additional Specification Parameters - Thread Locking Adhesive ( 40 pieces )

| Specification Parameter Name                                                                                                                                   | Bid Requirement (Allowed Values)                                                                                                                               |
|----------------------------------------------------------------------------------------------------------------------------------------------------------------|----------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Shelf Life                                                                                                                                                     | At least 12 month                                                                                                                                              |
| Breakaway torque                                                                                                                                               | At least 20 N-m                                                                                                                                                |
| Fastener size<br>Packing size and Total Quantity                                                                                                               | Up to 1"<br>Packaging size: 40 ml to 60 ml<br>Total Quantity : 2000 ml                                                                                         |
| Availability Of Test Report From Central Govt/Nabl/Ilac Accredited Lab To Prove Conformity To Specification and same to be submitted                           | YES                                                                                                                                                            |
| Total Quantity to be supplied shall be within+/-5 % of asked quantity.<br>Manufacturing date should not be more than 60 days earlier than supply date at site. | Total Quantity to be supplied shall be within+/-5 % of asked quantity.<br>Manufacturing date should not be more than 60 days earlier than supply date at site. |

\* Bidders offering must also comply with the additional specification parameters mentioned above.

#### परिषेती/रिपोर्टिंग अधिकारी तथा मात्रा/Consignees/Reporting Officer and Quantity

| क्र.सं./S.N o. | परिषेती/रिपोर्टिंग अधिकारी /Consignee Reporting/Officer | पता/Address                                                                                                                                                         | मात्रा /Quantity | डिलीवरी के दिन/Delivery Days |
|----------------|---------------------------------------------------------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------|------------------|------------------------------|
| 1              | Vyankteshwar Hansraj Patekar                            | 323303,NPCIL, Rawatbhata Atomic Power Project 7 and 8, Contracts and Material Management Wing, Anushakti, Via-Kota Rajasthan Which is about 60 Kms. away from Kota. | 40               | 90                           |

#### Thread Sealant ( 40 pieces )

(क्रमशः श्रेणी 1 और श्रेणी 2 के स्थानीय आपूर्तिकर्ता के रूप में अर्हता प्राप्त करने के लिए आवश्यक/Minimum 50% and 20% Local Content required for qualifying as Class 1 and Class 2 Local Supplier respectively)

#### 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) |
|-----------------------|-------------------------------------|-----------------------------------------------------------------|
| Shelf life            | <b>Shelf Life</b>                   | 12.0 - 18.0 Or higher <b>(month)</b>                            |
| Packaging and Marking | <b>Packaging size</b>               | 50.0 <b>(milliliter)</b>                                        |

**Additional Specification Parameters - Thread Sealant ( 40 pieces )**

| Specification Parameter Name                                                                                                                                   | Bid Requirement (Allowed Values)                                                                                                                               |
|----------------------------------------------------------------------------------------------------------------------------------------------------------------|----------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Shelf Life                                                                                                                                                     | At least 12 month                                                                                                                                              |
| Cure Time<br>Temperature Resistance                                                                                                                            | At max. 24 Hours<br>At least 120 deg Cel                                                                                                                       |
| Packaging size and Total Quantity                                                                                                                              | Packaging size : 40 ml to 60 ml<br>Total Quantity: 2000 ml                                                                                                     |
| Availability Of Test Report From Central Govt/Nabl/Ilac Accredited Lab To Prove Conformity To Specification and same to be submitted                           | YES                                                                                                                                                            |
| Total Quantity to be supplied shall be within+/-5 % of asked quantity.<br>Manufacturing date should not be more than 60 days earlier than supply date at site. | Total Quantity to be supplied shall be within+/-5 % of asked quantity.<br>Manufacturing date should not be more than 60 days earlier than supply date at site. |

\* Bidders offering must also comply with the additional specification parameters mentioned above.

**प्रेषिती/रिपोर्टिंग अधिकारी तथा मात्रा/Consignees/Reporting Officer and Quantity**

| क्र.सं./S.N o. | प्रेषिती/रिपोर्टिंग अधिकारी /Consignee Reporting/Officer | पता/Address                                                                                                                                                         | मात्रा /Quantity | डिलीवरी के दिन/Delivery Days |
|----------------|----------------------------------------------------------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------|------------------|------------------------------|
| 1              | Vyanktेश्वर Hansraj Patekar                              | 323303,NPCIL, Rawatbhata Atomic Power Project 7 and 8, Contracts and Material Management Wing, Anushakti, Via-Kota Rajasthan Which is about 60 Kms. away from Kota. | 40               | 90                           |

**Thread Sealant ( 40 pieces )**

(क्रमशः श्रेणी 1 और श्रेणी 2 के स्थानीय आपूर्तिकर्ता के रूप में अर्हता प्राप्त करने के लिए आवश्यक/Minimum 50% and 20% Local Content required for qualifying as Class 1 and Class 2 Local Supplier respectively)

**तकनीकी विशिष्टियाँ /Technical Specifications**

\* जेम कैटेगरी 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) |
|-----------------------|-------------------------------------|-----------------------------------------------------------------|
| Shelf life            | <b>Shelf Life</b>                   | 12.0 - 18.0 Or higher <b>(month)</b>                            |
| Packaging and Marking | <b>Packaging size</b>               | 50.0 <b>(milliliter)</b>                                        |

**Additional Specification Parameters - Thread Sealant ( 40 pieces )**

| Specification Parameter Name                                                                                                                                   | Bid Requirement (Allowed Values)                                                                                                                               |
|----------------------------------------------------------------------------------------------------------------------------------------------------------------|----------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Shelf Life                                                                                                                                                     | At least 12 month                                                                                                                                              |
| Thread size (Max)<br>Packaging size and Total Quantity                                                                                                         | Upto 80<br>Packaging size: 40 ml to 60 ml<br>Total Quantity : 2000 ml                                                                                          |
| Availability Of Test Report From Central Govt/Nabl/Ilac Accredited Lab To Prove Conformity To Specification and same to be submitted                           | YES                                                                                                                                                            |
| Total Quantity to be supplied shall be within+ -5 % of asked quantity.<br>Manufacturing date should not be more than 60 days earlier than supply date at site. | Total Quantity to be supplied shall be within+ -5 % of asked quantity.<br>Manufacturing date should not be more than 60 days earlier than supply date at site. |

\* Bidders offering must also comply with the additional specification parameters mentioned above.

**परिषेती/रिपोर्टिंग अधिकारी तथा मात्रा/Consignees/Reporting Officer and Quantity**

| क्र.सं./S.No. | परिषेती/रिपोर्टिंग अधिकारी /Consignee Reporting/Officer | पता/Address                                                                                                                                                         | मात्रा /Quantity | डिलीवरी के दिन/Delivery Days |
|---------------|---------------------------------------------------------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------|------------------|------------------------------|
| 1             | Vyanktेश्वर<br>Hansraj Patekar                          | 323303,NPCIL, Rawatbhata Atomic Power Project 7 and 8, Contracts and Material Management Wing, Anushakti, Via-Kota Rajasthan Which is about 60 Kms. away from Kota. | 40               | 90                           |

**Silicon Sealent ( 84 pieces )**

(क्रमशः श्रेणी 1 और श्रेणी 2 के स्थानीय आपूर्तिकर्ता के रूप में अर्हता प्राप्त करने के लिए आवश्यक/Minimum 50% and 20% Local Content required for qualifying as Class 1 and Class 2 Local Supplier respectively)

**तकनीकी विशिष्टियाँ /Technical Specifications**

\* जेम कैटेगरी 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) |
|---------------------|-------------------------------------|-----------------------------------------------------------------|
| Specification       | <b>Adhesion to</b>                  | Metal                                                           |
| Generic             | <b>Shelf Life at 25C</b>            | 12, 18 Or higher (month)                                        |
|                     | <b>Packing</b>                      | Tube                                                            |
| Typical properties  | <b>Tensile Strength , Psi</b>       | 232.0 - 1035.0 Or higher                                        |

**Additional Specification Parameters - Silicon Sealent ( 84 pieces )**

| Specification Parameter Name                                                                                                                                   | Bid Requirement (Allowed Values)                                                                                                                               |
|----------------------------------------------------------------------------------------------------------------------------------------------------------------|----------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Shelf Life                                                                                                                                                     | At least 12 Month                                                                                                                                              |
| Applicable for Tensile Strength , Psi                                                                                                                          | Water<br>At least 200                                                                                                                                          |
| Packaging and Total Quantity                                                                                                                                   | Packaging : Tube/cartidge<br>Total Quantity: 25000 ml                                                                                                          |
| Availability Of Test Report From Central Govt/Nabl/Ilac Accredited Lab To Prove Conformity To Specification and same to be submitted                           | Yes                                                                                                                                                            |
| Total Quantity to be supplied shall be within+/-5 % of asked quantity.<br>Manufacturing date should not be more than 60 days earlier than supply date at site. | Total Quantity to be supplied shall be within+/-5 % of asked quantity.<br>Manufacturing date should not be more than 60 days earlier than supply date at site. |

\* Bidders offering must also comply with the additional specification parameters mentioned above.

**प्रेषिती/रिपोर्टिंग अधिकारी तथा मात्रा/Consignees/Reporting Officer and Quantity**

| क्र.सं./S.N o. | प्रेषिती/रिपोर्टिंग अधिकारी /Consignee Reporting/Officer | पता/Address                                                                                                                                                         | मात्रा /Quantity | डिलीवरी के दिन/Delivery Days |
|----------------|----------------------------------------------------------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------|------------------|------------------------------|
| 1              | Vyanktेश्वर Hansraj Patekar                              | 323303,NPCIL, Rawatbhata Atomic Power Project 7 and 8, Contracts and Material Management Wing, Anushakti, Via-Kota Rajasthan Which is about 60 Kms. away from Kota. | 84               | 90                           |

## Silicon Sealent ( 100 pieces )

(क्रमशः श्रेणी 1 और श्रेणी 2 के स्थानीय आपूर्तिकर्ता के रूप में अर्हता प्राप्त करने के लिए आवश्यक/Minimum 50% and 20% Local Content required for qualifying as Class 1 and Class 2 Local Supplier respectively)

### 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) |
|---------------------|-------------------------------------|-----------------------------------------------------------------|
| Specification       | <b>Adhesion to</b>                  | Metal                                                           |
| Generic             | <b>Shelf Life at 25C</b>            | 12, 18 Or higher (month)                                        |
|                     | <b>Packing</b>                      | Cartidges                                                       |
| Typical properties  | <b>Tensile Strength , Psi</b>       | 232.0 - 1035.0 Or higher                                        |

### Additional Specification Parameters - Silicon Sealent ( 100 pieces )

| Specification Parameter Name                                                                                                                                  | Bid Requirement (Allowed Values)                                                                                                                              |
|---------------------------------------------------------------------------------------------------------------------------------------------------------------|---------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Shelf Life                                                                                                                                                    | At least 12 Month                                                                                                                                             |
| Applicable for Tensile Strength , Psi                                                                                                                         | Oil<br>At least 220                                                                                                                                           |
| Packaging Size and Total Quantity                                                                                                                             | Packaging Size: 200 ml to 400 ml<br>Total Quantity: 30000 ml                                                                                                  |
| Availability Of Test Report From Central Govt/Nabl/Ilac Accredited Lab To Prove Conformity To Specification and same to be submitted                          | Yes                                                                                                                                                           |
| Total Quantity to be supplied shall be within+-5 % of asked quantity.<br>Manufacturing date should not be more than 60 days earlier than supply date at site. | Total Quantity to be supplied shall be within+-5 % of asked quantity.<br>Manufacturing date should not be more than 60 days earlier than supply date at site. |

\* Bidders offering must also comply with the additional specification parameters mentioned above.

### प्रेषिती/रिपोर्टिंग अधिकारी तथा मात्रा/Consignees/Reporting Officer and Quantity

| क्र.सं./S.N o. | प्रेषिती/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             | Vyanktेश्वर Hansraj Patekar                             | 323303,NPCIL, Rawatbhata Atomic Power Project 7 and 8, Contracts and Material Management Wing, Anushakti, Via-Kota Rajasthan Which is about 60 Kms. away from Kota. | 100              | 90                           |

## 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. 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:

- 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)**
  - A sample format (Annexure-M) for compliance with Make in India Order is attached under Buyer-added Specific ATC for the bidder's reference only. No official format is prescribed by the Government of India. Bidder may however refer latest updates on the same. The bidder shall furnish a declaration from the OEM (Original Equipment Manufacturer), as applicable, to demonstrate compliance with Make in India Order. It is further clarified that the sample format is for guidance only, and any inconsistency between the bidder's submission and the attached sample will not be treated as non-compliance, provided the declaration fulfills the requirement of Make in India Order. **(Additional Document-2)**
  - Undertaking/Declaration duly signed by the bidder as per ATC Clause **"MSE Benefits"** which is required to be submitted along with Udyam Registration Certificate for availing MSE benefits, if applied being a Manufacturer of the offered product(s)/ tendered item(s). **(Additional Doc-3)**
  - 'Mandate Form' and 'Annexure-'F' as per attached format (under Buyer added specific ATC) for 'Declaration Form for GST'. **(Additional Doc-4)**
- 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).
  - Banning of business dealings by NPCIL/ Buyer shall be governed as per **Annexure-II** (under Buyer added specific ATC).
  - Documents not submitted along with the bid and clarifications sought during the evaluation stage, but now being submitted during representation shall not be considered.**

**dered, 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 and are required to pay requisite EMD as stipulated in the Bid document.
- (B) ***Seller declaration stating that the offered product is manufactured by them shall be submitted along with the bid.(Sample format attached for reference).***

#### **7. Online Payment of EMD and e-PBG**

**Option 1 :** Go to **link** <https://www.onlinesbi.sbi/sbicollect/icollecthome.htm?saralID=-913530096>

**Option 2 :** Visit SBI website -> SB Collect -> Select Category as PSU-> Filter 'State' Rajasthan and Search for "**N P C I L 1 AND 2**"

#### **Steps to be followed for making remittance :-**

- \* Click on the **Payment Category** and Select **EMD** (Earnest Money Deposit) / **ePBG** (Performance Bank Guarantee) option.
- \* Enter the required details in the given format and review the details to ensure accuracy and click on the Next button.
- \* Choose from the different modes of payment such as Debit card, Credit Card, internet banking, UPI etc., and make the payment.
- \* Save / download the receipt generated for reference and **upload a copy of receipt alongwith the bid in case of EMD.**

Save / download the receipt generated for reference and **a copy of receipt may be forwarded on Buyer's e-mail ID in case of ePBG and a copy of the same may also be uploaded on GeM portal against the GeM Contract.**

#### **8. Electronic Bank Guarantee (eBG) from NeSL portal**

As per OM issued by Department of Expenditure, Ministry of Finance, e-Bank Guarantee is acceptable as Bid Security (EMD) and Performance Security (ePBG) and hence following information may be noted by the bidders in case of submission of Electronic Bank Guarantee (eBG) from NeSL portal.

| 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               | Will be provided to successful bidder                                             |
| 5  | Contact Number                     | Will be provided to successful bidder                                             |
| 6  | Legal Constitution of the Party    | Company<br>(CIN - U40104MH1987GOI149458)                                          |
| 7  | Registered office address          | 16th floor, World Trade Centre-1, Cuffe Parade, Colaba, Mumbai                    |
| 8  | Registered Office address Pin code | 400005                                                                            |
| 9  | Communication address              | NPCIL, RR SITE, CMM, PO: Anushakti, Vijay Bhawan, Rawatbhata, Via-Kota, Rajasthan |
| 10 | Communication address Pin code     | 323303                                                                            |

#### **9. 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.

#### **10. 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.**

#### **11. 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. (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 information including current interest rates, terms & condition etc., seller may visit the <https://www.rxil.in>.

#### **12. Forms of EMD (For participating bidder) and PBG (For successful bidder)**

- (A) Bidders can also submit Account Payee Demand Draft in favour of Manager (F&A) NPCIL RR Site payable at Rawatbhata, Rajasthan. Bidder has to upload scanned copy / proof of the DD along with bid and has to ensure delivery of hardcopy to the Buyer.
- (B) Bidders can also submit with Fixed Deposit Receipt made out or pledged in the name of A/C Manager (F&A) NPCIL RR Site. 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.
- (C) Bidders can also submit with Banker's Cheque in favour of Manager (F&A) NPCIL RR Site payable at Rawatbhata, Rajasthan. Bidder has to upload scanned copy / proof of the BC along with bid and has to ensure delivery of hardcopy to the Buyer.

#### **13. EMD/e-PBG DOCUMENTS**

Original documents of EMD as applicable (i.e. BG/DD/Banker's Cheque, etc. if any as per GeM GTC), may please be sent through India Speed Post at following address within 05 working days of bid opening.

Original documents of e-PBG as applicable (i.e. BG/DD/Banker's Cheque, etc. if any as per GeM GTC), may please be sent through India Speed Post at following address within 15 working days of Purchase Order Date.

Address:

Sr. Manager (C&MM)

Nuclear Power Corporation of India Limited (A Government of India Enterprise)  
Contracts & Materials Management Wing.

Ground Floor, Parmanu Vijay Bhawan,

Rawatbhata Rajasthan Site,

PO Anushakti, Via-Kota,

Rajasthan-323303

**14.** 'Specifications Compliance Sheet' duly filled & signed by the bidder.

### **15. FISCAL CONCESSION FOR NUCLEAR POWER PROJECT:**

Refer Attached ANNEXURE-III for compliance.

### **16. ADDITIONAL SPECIFICATION PARAMETERS**

Additional Specification Parameters as stipulated in the Bid Document must be complied by the Bidder/Seller and supply to be made accordingly only. Non-compliance of the additional specification parameters will result to the rejection of supply/material.

In case additional specification parameters have been incorporated, then bid requirement values as mentioned in additional specification parameter will supersede the values mentioned in Golden/Non Golden parameter (for that specification parameter only).

### **17. Administrative Mechanism for Resolution of CPSEs Disputes (AMRCD)**

*In the event of any dispute or differences relating to the interpretation and application of the provisions of commercial contract(s) between Central Public Sector Enterprises (CPSEs)/ Port Authorities inter-se and also between CPSEs and Government Departments/Organizations (excluding disputes relating to Railway, Income Tax, Customs & Excise Department), such dispute or difference shall be taken up by either party for its resolution through AMRCD as mentioned in DPE OM No. DPE-02/0001/2023-AMRCD-FTS-13578 dt. 8<sup>th</sup> December, 2025 and the decision of AMRCD on the said dispute will be binding on both the parties.*

### **3. 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 (other than EMD and signed Integrity Pact - which can be submitted within 5 days of bid opening) 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---**