

बिड दस्तावेज़ / Bid Document

बिड विवरण/Bid Details	
बिड बंद होने की तारीख/समय /Bid End Date/Time	16-02-2026 12:00:00
बिड खुलने की तारीख/समय /Bid Opening Date/Time	16-02-2026 12:30:00
बिड पेशकश वैधता (बंद होने की तारीख से)/Bid Offer Validity (From End Date)	75 (Days)
मंत्रालय/राज्य का नाम/Ministry/State Name	Ministry Of Chemicals And Fertilizers
विभाग का नाम/Department Name	Department Of Fertilizers
संगठन का नाम/Organisation Name	Rashtriya Chemicals And Fertilizers Limited (rcf)
कार्यालय का नाम/Office Name	Rcf Ltd Thal Unit Alibag
वस्तु श्रेणी /Item Category	Repair, Maintenance, and Installation of Plant/ Systems/Equipments (Version 2) - Industry Unit; Electrical System or Installation, REWINDING AND OVERHAULING OF 11KV, 2250KW MOTOR; Service Provider
अनुबंध अवधि /Contract Period	2 Year(s) 1 Day(s)
एमएसएमई के लिए अनुभव के वर्षों और टर्नओवर से छूट प्रदान की गई है/MSE Relaxation for Years of Experience and Turnover	No
स्टार्टअप के लिए अनुभव के वर्षों और टर्नओवर से छूट प्रदान की गई है /Startup Relaxation for Years of Experience and Turnover	No
विक्रेता से मांगे गए दस्तावेज़/Document required from seller	Experience Criteria,Bidder Turnover,Certificate (Requested in ATC),Additional Doc 1 (Requested in ATC),Additional Doc 2 (Requested in ATC),Additional Doc 3 (Requested in ATC),Additional Doc 4 (Requested in ATC) *In case any bidder is seeking exemption from Experience / Turnover Criteria, the supporting documents to prove his eligibility for exemption must be uploaded for evaluation by the buyer
क्या आप निविदाकारों द्वारा अपलोड किए गए दस्तावेज़ों को निविदा में भाग लेने वाले सभी निविदाकारों को दिखाना चाहते हैं? संदर्भ मेनू है/Do you want to show documents uploaded by bidders to all bidders participated in bid?	No
बिड लगाने की समय सीमा स्वतः नहीं बढ़ाने के लिए आवश्यक बिड की संख्या। / Minimum number of bids required to disable automatic bid extension	3

बिड विवरण/Bid Details

दिनों की संख्या, जिनके लिए बिड लगाने की समय-सीमा बढ़ाई जाएगी। / Number of days for which Bid would be auto-extended	7
ऑटो एक्सटेंशन अधिकतम कितनी बार किया जाना है। / Number of Auto Extension count	2
बिड से रिवर्स नीलामी सक्रिय किया/Bid to RA enabled	No
बिड का प्रकार/Type of Bid	Two Packet Bid
तकनीकी मूल्यांकन के दौरान तकनीकी स्पष्टीकरण हेतु अनुमत समय /Time allowed for Technical Clarifications during technical evaluation	3 Days
मूल्यांकन पद्धति/Evaluation Method	Total value wise evaluation
मूल्य दर्शाने वाला वित्तीय दस्तावेज ब्रेकअप आवश्यक है / Financial Document Indicating Price Breakup Required	Yes
मध्यस्थता खंड/Arbitration Clause	No
सुलह खंड/Mediation Clause	No

ईएमडी विवरण/EMD Detail

आवश्यकता/Required	No
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ईपीबीजी विवरण /ePBG Detail

आवश्यकता/Required	No
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बोली विभाजन लागू नहीं किया गया/ Bid splitting not applied.

एमआईआई अनुपालन/MII Compliance

एमआईआई अनुपालन/MII Compliance	Yes
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एमएसई खरीद वरीयता/MSE Purchase Preference

एमएसई खरीद वरीयता/MSE Purchase Preference	Yes
सूक्ष्म और लघु उद्यम मूल उपकरण निर्माताओं को खरीद में प्राथमिकता, यदि उनका मूल्य L1+X% तक की सीमा में हो / Purchase Preference to MSE OEMs available upto price within L1+X%	15

सूक्ष्म और लघु उद्यम को खरीद में प्राथमिकता के लिए बिड की मात्रा का अधिकतम प्रतिशत / Maximum Percentage of Bid quantity for MSE purchase preference	100
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1. Purchase preference to Micro and Small Enterprises (MSEs): Purchase preference will be given to MSEs as defined in Public Procurement Policy for Micro and Small Enterprises (MSEs) Order, 2012 dated 23.03.2012 issued by Ministry of Micro, Small and Medium Enterprises and its subsequent Orders/Notifications issued by concerned Ministry. If the bidder wants to avail the Purchase preference for services, the bidder must be the Service provider of the offered Service. Relevant documentary evidence in this regard shall be uploaded along with the bid in respect of the offered service. If L-1 is not an MSE and MSE Service Provider (s) has/have quoted price within L-1+ 15% of margin of purchase preference /price band as defined in the relevant policy, then 100% order quantity will be awarded to such MSE bidder subject to acceptance of L1 bid price. The buyers are advised to refer to 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 the credentials of the service provider are validated on-line in GeM profile as well as validated and approved by the Buyer after evaluation of submitted documents.

2. 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.

एक्सेल में अपलोड किए जाने की आवश्यकता /Excel Upload Required :

Priced_Breakup - [1770013045.xlsx](#)

अतिरिक्त योग्यता /आवश्यक डेटा/Additional Qualification/Data Required

Buyer to mention scope of work:[1770013055.pdf](#)

Terms and Conditions/ Deductions etc to be mentioned by Buyer as per their requirement:[1770013061.pdf](#)

Any other details to be mentioned by buyer for repair work:[1770013064.pdf](#)

Any other details to be mentioned by buyer for repair work:[1770013068.pdf](#)

Repair, Maintenance, And Installation Of Plant/ Systems/Equipments (Version 2) - Industry Unit; Electrical System Or Installation, REWINDING AND OVERHAULING OF 11KV, 2250KW MOTOR; Service Provider (1)

तकनीकी विशिष्टियाँ /Technical Specifications

विवरण/ Specification	मूल्य/ Values
कोर / Core	
Type of Premise	Industry Unit
Type of Item/Product/System to be repaired or Installed	Electrical System or Installation , REWINDING AND OVERHAULING OF 11KV, 2250KW MOTOR
Consumables to be provided by	Service Provider
Spare parts to be provided by	Service Provider

विवरण/ Specification	मूल्य/ Values
एडऑन /Addon(s)	

क्रेता द्वारा निर्धारित न्यूनतम मूल्य/Minimum Floor Price defined by Buyer

क्रेता द्वारा निर्धारित न्यूनतम मूल्य/Minimum Floor Price defined by Buyer	No
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अतिरिक्त विशिष्टि दस्तावेज /Additional Specification Documents

परेषिती/रिपोर्टिंग अधिकारी /Consignees/Reporting Officer and Quantity

क्र.सं./S.N o.	परेषिती/रिपोर्टिंग अधिकारी /Consignee Reporting/Officer	पता/Address	संसाधनों की मात्रा / Project based requirement (quantity to be kept as 1)	अतिरिक्त आवश्यकता /Additional Requirement
1	Milind Arun Kasare	402208,RCF LTD, THAL UNIT, TAL - ALIBAG, RAIGAD	1	<ul style="list-style-type: none"> Estimated Cost of Spare/Consumables/Items on Reimbursement basis in Rs (please input 0 if not applicable) : 0

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

1. **Buyer Added Bid Specific ATC**

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

2. **Buyer Added Bid Specific Scope Of Work(SOW)**

Text Clause(s)

SCOPE OF WORK

COMPLETE REWINDING, OVERHAULING AND TESTING OF 2250KW, 11K V, MAKE: BHEL HORIZONTAL INDUCTION MOTOR

Party's Scope of Work:-

Transportation of the motor from the RCF site to the party's workshop and back will be required in case of motor rewinding. For motor overhauling, the party can perform the job on-site at RCF Thal.

- 1) Dismantling of the motor.

- 2) Inspection of Stator, Rotor & Other accessories.
- 3) Party to inform M/s RCF representative regarding any abnormality other than stator winding. RCF representative will witness jobs to be done and clearance will be given accordingly for the jobs.**
- 4) Removal of old winding.
- 5) Flux loop test for stator.
- 6) Repairing of motor body, Fan-cover, fan to maintain IP55 Protection.
- 7) Rewinding with new copper conductor with resin rich INS scheme with double FG covered varnish bonded "F" class insulation including replacement of wedges. *(Copper conductor & insulating material being used shall be with the approval & witness of RCF The vendor should inform RCF towards cutting of the old copper after taking the details of winding. RCF is authorized to take the on removed copper.)*
- 8) Supply and installation of bushings in the terminal box *(If required.)*
- 9) Varnishing of stator winding as per standard procedures with class F insulation varnish (Schenectady- beck / Elentis make) and Epoxy gel coat to overhangs.
- 10) Bearings are to be checked for healthiness. If bearings are to be replaced, new bearing will be supplied by M/s RCF and bearings will be replaced by party.
- 11) Measurement of bearing insulation & if required, rectifying the damaged insulation which may involve fabricating new insulating bolts, washers & insulating spacer rings between motor body & end cover.
- 12) Checking of space heaters and replacement (if required).
- 13) Checking and replacement of RTDs (if required).
- 14) NDE Fan and fan cover repair / replacement as well as repair or replacement of fan mesh.
- 15) Assembly of motor with gasket if required (gasket supply in party's scope), measurement of airgap.
- 16) Testing of motor:
Following Tests shall be performed on the motor after rewinding and box up. IR & PI value with 5 KV Megger.
 - a) Winding Resistance & Inductance.
 - b) Inter-Turn surge test.
 - c) HV Test 2 times rated voltage+1 kV AC
 - d) AC step voltage test. (UVW-E)
 - e) Tan delta & P.F. test.
 - f) Bearing insulation with 500 V Megger.
 - g) Checking of bearing & winding RTDs.
 - h) No load test of the motor with 11 KV in presence of RCF engineer

Testing shall be carried out in presence of M/s RCF representative.
- 17) Spray painting of motor body after thorough cleaning of body surface. Two coats of primer & two coats of rubber based epoxy paint shade grey of IS 625.
- 18) Transportation of Motor to RCF Thal site.
- 19) Party should return all material replaced from motor, such as Bearing, RTDS etc.
- 20) Party should quote buyback cost of removed winding material.
- 21) Shifting of motor back to position after cleaning of foundation and shims Termination of Power, control & other signal cables.
- 22) No-load testing of the motor and measurement of no load parameters, vibration readings etc. Vibration shall be below $2.5\text{mm}^2/\text{sec}$ (H/V/A Vibration readings shall be checked near shaft on both side DE/NDE). If vibrations are not within limit party shall arrange to rectify the same. If required bearing housing ID to be reconditioned for proper fitment of bearing OD in bearing housing to avoid looseness.

- 23) Alignment to protocol readings [Specialized manpower for speedy alignment] & coupling of the motor with driven equipment.
- 24) Trial run of motor both on No load and on load (load at site).
- 25) Submitting detailed job report giving full details of the activities carried-out, various measurements and test results (before & after).
- 26) Suggesting improvements if any.
- 27) Any other activity as felt necessary for completeness of the job.

RCF SCOPE OF WORK:

RCF will arrange Crane for lifting of the motor. RCF will arrange scaffolding if required.

COMPLETION TIME: The complete rewinding job shall be completed within five weeks.

If stator re-staggering job is to be carried out, additional three weeks shall be provided for completion of job.

PERFORMANCE GUARANTEE: - Party shall provide guarantee of one year for Complete Job carried out.

NOTE:

- The party shall submit an **Indemnity Bond** for an amount of **Rs. 50 lakh** towards the value of the motor before taking the motor from RCF premises. The Indemnity Bond will be returned upon the safe return of the motor to RCF.”
- ***The buyback value of scrap winding shall be included in line item no.3 of total rewinding job as per scope of work***

Details of the Motor

The details of the motor proposed for the rewinding job is as below,

Motor Title	Nitrogen Compressor Moot
Plant/ Section	Argon
Motor Tag no.	52 MK 613
Rating	2210 KW
Frame	-
Machine No.	32439-A-404-01-01
Speed	2 Pole
Full Load Current	-
Type	Squirrel Cage I.M.
Make	BHEL
Connection	Star
Voltage	11000V
Class of Insulation	F
Enclosure	IP55

Mounting	Vertical
Type of cooling	CACA
Hazardous Protection	Increased Safety
Coupling Type	-
Bearing DE	11-0125 (Sleeve)
Bearing NDE	11-0125 (Sleeve)
Weight of Motor	14500 Kgs

Tenure of the Contract:-

The work order shall be valid for a period of **TWO years** from the date of issue of work order.

3. Buyer Added Bid Specific Scope Of Work(SOW)

File Attachment [Click here to view the file.](#)

अस्वीकरण/Disclaimer

The additional terms and conditions have been incorporated by the Buyer after approval of the Competent Authority in Buyer Organization, whereby Buyer organization is solely responsible for the impact of these clauses on the bidding process, its outcome, and consequences thereof including any eccentricity / restriction arising in the bidding process due to these ATCs and due to modification of technical specifications and / or terms and conditions governing the bid. If any clause(s) is / are incorporated by the Buyer regarding following, the bid and resultant contracts shall be treated as null and void and such bids may be cancelled by GeM at any stage of bidding process without any notice:-

1. Definition of Class I and Class II suppliers in the bid not in line with the extant Order / Office Memorandum issued by DPIIT in this regard.
2. Seeking EMD submission from bidder(s), including via Additional Terms & Conditions, in contravention to exemption provided to such sellers under GeM GTC.
3. Publishing Custom / BOQ bids for items for which regular GeM categories are available without any Category item bunched with it.
4. Creating BoQ bid for single item.
5. Mentioning specific Brand or Make or Model or Manufacturer or Dealer name.
6. Mandating submission of documents in physical form as a pre-requisite to qualify bidders.
7. Floating / creation of work contracts as Custom Bids in Services.
8. Seeking sample with bid or approval of samples during bid evaluation process. (However, in bids for [attached categories](#), trials are allowed as per approved procurement policy of the buyer nodal Ministries)
9. Mandating foreign / international certifications even in case of existence of Indian Standards without specifying equivalent Indian Certification / standards.
10. Seeking experience from specific organization / department / institute only or from foreign / export experience.
11. Creating bid for items from irrelevant categories.
12. Incorporating any clause against the MSME policy and Preference to Make in India Policy.
13. Reference of conditions published on any external site or reference to external documents/clauses.
14. Asking for any Tender fee / Bid Participation fee / Auction fee in case of Bids / Forward Auction, as the case may be.
15. 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.

16. Buyer added ATC Clauses which are in contravention of clauses defined by buyer in system generated bid template as indicated above in the Bid Details section, EMD Detail, ePBG Detail and MII and MSE Purchase Preference sections of the bid, unless otherwise allowed by GeM GTC.
17. In a category based bid, adding additional items, through buyer added additional scope of work/ additional terms and conditions/or any other document. If buyer needs more items along with the main item, the same must be added through bunching category based items or by bunching custom catalogs or bunching a BoQ with the main category based item, the same must not be done through ATC or Scope of Work.

Further, if any seller has any objection/grievance against these additional clauses or otherwise on any aspect of this bid, they can raise their representation against the same by using the Representation window provided in the bid details field in Seller dashboard after logging in as a seller within 4 days of bid publication on GeM. Buyer is duty bound to reply to all such representations and would not be allowed to open bids if he fails to reply to such representations.

All GeM Sellers/Service Providers 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 [सामान्य नियम और शर्तें/General Terms and Conditions](#), conditions stipulated in Bid and [Service Level Agreement](#) specific to this Service as provided in the Marketplace. However in case if any condition specified in सामान्य नियम और शर्तें/General Terms and Conditions is contradicted by the conditions stipulated in Service Level Agreement, then it will over ride the conditions in 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---