

Bid Document/ बिड दस्तावेज़

Bid Details/बिड विवरण	
Bid End Date/Time/बिड बंद होने की तारीख/समय	17-10-2024 11:00:00
Bid Opening Date/Time/बिड खुलने की तारीख/समय	17-10-2024 11:30:00
Bid Offer Validity (From End Date)/बिड पेशकश वैधता (बंद होने की तारीख से)	75 (Days)
Ministry/State Name/मंत्रालय/राज्य का नाम	Ministry Of Chemicals And Fertilizers
Department Name/विभाग का नाम	Department Of Fertilizers
Organisation Name/संगठन का नाम	Rashtriya Chemicals And Fertilizers Limited (rcf)
Office Name/कार्यालय का नाम	Rcf Ltd Thal Alibag
Item Category/मद केटेगरी	Repair, Maintenance, and Installation of Plant/ Systems/Equipments (Version 2) - Industry Unit; Electrical System or Installation, OVERHAULING OF HT MOTORS; Service Provider
Contract Period/अनुबंध अवधि	1 Year(s)
MSE Exemption for Years of Experience and Turnover/ अनुभव के वर्षों से एमएसई छूट	No
Startup Exemption for Years of Experience and Turnover/ अनुभव के वर्षों से स्टार्टअप छूट	No
Document required from seller/विक्रेता से मांगे गए दस्तावेज़	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
Do you want to show documents uploaded by bidders to all bidders participated in bid?/	No
Bid to RA enabled/बिड से रिवर्स नीलामी सक्रिय किया	Yes
RA Qualification Rule	H1-Highest Priced Bid Elimination
Type of Bid/बिड का प्रकार	Two Packet Bid

Bid Details/बिड विवरण	
Time allowed for Technical Clarifications during technical evaluation/तकनीकी मूल्यांकन के दौरान तकनीकी स्पष्टीकरण हेतु अनुमत समय	4 Days
Evaluation Method/मूल्यांकन पद्धति	Total value wise evaluation
Financial Document Indicating Price Breakup Required/मूल्य दर्शाने वाला वित्तीय दस्तावेज ब्रेकअप आवश्यक है	Yes
Arbitration Clause	No
Mediation Clause	No

EMD Detail/ईएमडी विवरण

Required/आवश्यकता	No
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ePBG Detail/ईपीबीजी विवरण

Required/आवश्यकता	No
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MII Compliance/एमआईआई अनुपालन

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

MSE Purchase Preference/एमएसई खरीद वरीयता	Yes
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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.

3. Reverse Auction would be conducted amongst all the technically qualified bidders except the Highest quoting bidder. The technically qualified Highest Quoting bidder will not be allowed to participate in RA. However, H-1 will also be allowed to participate in RA in following cases:

- If number of technically qualified bidders are only 2 or 3.
- If Buyer has chosen to split the bid amongst N sellers, and H1 bid is coming within N.
- In case Primary product of only one OEM is left in contention for participation in RA on elimination of H-1.
- If L-1 is non-MSE and H-1 is eligible MSE and H-1 price is coming within price band of 15% of Non-MSE L-1
- If L-1 is non-MII and H-1 is eligible MII and H-1 price is coming within price band of 20% of Non-MII L-1

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

PRICED_BRKUP - [1727930548.xlsx](#)

Additional Qualification/Data Required/अतिरिक्त योग्यता /आवश्यक डेटा

Buyer to mention scope of work:[1727930556.pdf](#)

Terms and Conditions/ Deductions etc to be mentioned by Buyer as per their requirement:[1727930559.pdf](#)

Any other details to be mentioned by buyer for repair work:[1727930561.pdf](#)

Any other details to be mentioned by buyer for repair work:[1727930562.pdf](#)

Repair, Maintenance, And Installation Of Plant/ Systems/Equipments (Version 2) - Industry Unit; Electrical System Or Installation, OVERHAULING OF HT MOTORS; Service Provider (1)

Technical Specifications/तकनीकी विशिष्टियाँ

Specification	Values
Core	
Type of Premise	Industry Unit
Type of Item/Product/System to be repaired or Installed	Electrical System or Installation , OVERHAULING OF HT MOTORS
Consumables to be provided by	Service Provider
Spare parts to be provided by	Service Provider
Addon(s)/एडऑन	

Additional Specification Documents/अतिरिक्त विशिष्टि दस्तावेज़

Consignees/Reporting Officer/परेषिती/रिपोर्टिंग अधिकारी

S.No./क्र. सं.	Consignee Reporting/Officer/ परेषिती/रिपोर्टिंग अधिकारी	Address/पता	Project based requirement (quantity to be kept as 1)	Additional Requirement/अतिरिक्त आवश्यकता
1	Shaileshkumar Manohar Dhanji	402208,RCF LTD THAL UNIT ALIBAG	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

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

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, 11KV, 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 F G 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 vender 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

ion 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 air gap.
- 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.

Tenure of The Contract: Tenure of the contract shall be ONE year from the date of issue of work order.

NOTE: E-REVERSE AUCTION SHALL BE CONDUCTED AFTER OPENING OF PRICE BID AS PER GeM MODALITIES WITH H1 ELIMINATION.

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Disclaimer/अस्वीकरण

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

1. Definition of Class I and Class II suppliers in the bid not in line with the extant Order / Office Memorandum issued by DPIIT in this regard.
2. Seeking EMD submission from bidder(s), including via Additional Terms & Conditions, in contravention to exemption provided to such sellers under GeM GTC.
3. Publishing Custom / BOQ bids for items for which regular GeM categories are available without any Category item bunched with it.
4. Creating BoQ bid for single item.
5. Mentioning specific Brand or Make or Model or Manufacturer or Dealer name.
6. Mandating submission of documents in physical form as a pre-requisite to qualify bidders.
7. Floating / creation of work contracts as Custom Bids in Services.
8. Seeking sample with bid or approval of samples during bid evaluation process. (However, in bids for [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.

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.

This Bid is governed by the [General Terms and Conditions/सामान्य नियम और शर्तें](#), 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 General Terms and Conditions/सामान्य नियम और शर्तें is contradicted by the conditions stipulated in Service Level Agreement, then it will over ride the conditions in the General Terms and Conditions.

In terms of GeM GTC clause 26 regarding Restrictions on procurement from a bidder of a country which shares a land border with India, any bidder from a country which shares a land border with India will be eligible to bid in this tender only if the bidder is registered with the Competent Authority. While participating in bid, Bidder has to undertake compliance of this and any false declaration and non-compliance of this would be a ground for immediate termination of the contract and further legal action in accordance with the laws./जेम की सामान्य शर्तों के खंड 26 के संदर्भ में भारत के साथ भूमि सीमा साझा करने वाले देश के बिडर से खरीद पर प्रतिबंध के संबंध में भारत के साथ भूमि सीमा साझा करने वाले देश का कोई भी बिडर इस निविदा में बिड देने के लिए तभी पात्र होगा जब वह बिड देने वाला सक्षम प्राधिकारी के पास पंजीकृत हो। बिड में भाग लेते समय बिडर को इसका अनुपालन करना होगा और कोई भी गलत घोषणा किए जाने व इसका अनुपालन न करने पर अनुबंध को तत्काल समाप्त करने और कानून के अनुसार आगे की कानूनी कार्रवाई का आधार होगा।

---Thank You/धन्यवाद---