

Cement Corporation of India Limited

Bokajan Cement Factory-782 490

Dist. Karbi Anglong, Assam Phone 03675-246106/246109, Fax No. 03675-246107 E-mail: bkjelectrical@gmail.com

NOTICE INVITING E-TENDER (NIT) (Only through E-Procurement)

Online electronic bids through Electronic Tendering Systems (ETS) are invited for Annual Rate Contract for Rewinding of Electric Motors upto 40HP at Bokajan Cement Factory of CCI to our Bokajan Unit on annual rate contract basis. The complete set of tender documents is available on websites <u>www.cciltd.in and www.etenders.gov.in</u> System.

E- Tender No.	BKJ/ELECT/12 (E)/2023-24/02
Mode of tender	E-procurement System (Online Part-I Techno-Commercial Bid and Part-II Price Bid through www.etenders.gov.in) of CPP portal.
Date of NIT available to parties to download:	26.03.2024
Earnest Money Deposit:	Nil
 Date of starting of e-tender for submission of online Techno- Commercial Bid and Price Bid at www.cci-etender.com: 	From 26.03.2024 Till 01.04.2024 (03:00 PM)
Date & Time of opening of Part-A (i.e. Techno-Commercial Bid):	02.04.2024 at 03:05 PM
 Date & Time of opening of Part-B (i.e. Price Bid): 	Shall be informed separately
Validity of Bids:	120 Days from the date of the techno- commercial bid opening.

Offer is invited for the supply of following material on FIRM & FOR destination basis i.e. Bokajan Cement Factory, Dist: Karbi Anglong, Assam, Pin-782490 as per details given below:

Tender	Name of the Item	Tentative Value of
Enquiry No.		Contract
BKJ/ELECT/12	Annual Rate Contract for Rewinding of	-
(E)/2023-24/02	Electric Motors upto 40HP	

- 1. Only those tenders will be considered who fulfill the Pre Qualification Conditions mentioned in the tender documents.
- 2. The price-bid should be submitted only as per CCI's Price-Bid Format otherwise the tender is liable for rejection.

HOD (E&I)

LIST OF ANNEXURES

	Part-I - Instruction to tenderers	
	Part-II General terms & conditions	
Annexure-I	Covering letter	
Annexure-III	Declaration that the officer of the Corporation are related to us/me	
Annexure-IV	Unexecuted/ Present Contracts/Jobs in hand	
Annexure-V	Additional information	
Annexure-VI	Details of plant and machinery installed	
Annexure-VII	Details of testing facility installed	
Annexure- VIII	Details of orders executed including CCI during last three years	
Annexure-IX	Declaration letter	
Annexure-X	Part-III – Special Terms and Conditions	
Annexure-XI	Price List	
Annexure-XII	Price Bid Proforma	

Note: - Part-I – Instruction to tenderers, Part-II General terms & conditions, all formats and submit the same along with Annexure-9 which is available in CCI web site www.cciltd.in must be submitted by tenderer duly filled & signed.



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Cement Corporation of India Limited Bokajan Cement Factory-782 490 Dist. Karbi Anglong, Assam Phone 03675-246106/246109, Fax No. 03675-246107 E-mail: bkjelectrical@gmail.com

Important instructions for E-Procurement

This is an E-Procurement event of CEMENT CORPORATION OF INDIA. The eprocurement service provider is Antares Systems Ltd., No.24, 1st Floor, Sudha Complex, 3rd Stage, 4th Block, Basaveshwara Nagar, and Bangalore 560079.

You are requested to read the terms & conditions of this tender before submitting your online tender. Tenderers who do not comply with the conditions with documentary proof (wherever required) will not qualify in the Tender for opening of price bid.

Process of E-tender :

Registration:

The process involves vendor's registration with tender wizard e-procurement portal. Only after registration, the vendor(s) can submit his/their bids electronically. Electronic Bidding for submission of Techno-Commercial Bid as well as Price Bid over the internet will be done. The Vendor should possess Class III signing type digital certificate. Vendors are to make their own arrangement for bidding from a P.C. connected with Internet. NIC-CPPP is not responsible for making such arrangement. (Bids will not be recorded without Digital Signature). SPECIAL NOTE: THE PRICE BID AND THE COMMERCIAL BID HAS TO BE

SUBMITTED ON-LINE AT <u>www.etenders.gov.in</u>.

1).Vendors are required to register themselves online with www.etenders.gov.in Register as Vendor Filling up details and creating own user id and password \rightarrow Submit.

2).Vendors will receive a system generated mail confirming their registration in their email which has been provided during filling the registration form.

In case of any clarification, please contact CCI/NIC-CPPP portal, (before the scheduled time of the e- tender).

Contact person (Cement Corporation of India):

 HOD (MM) CCI, Bokajan Cement Factory, Bokajan, Dist: Karbi Anglong Assam-782490

	Contact No.: 03675-246109, + M:7086653319 E-mail : bokajanmm01@gmail.com 2. HOD (E&I) CCI, Bokajan Cement Factory, Bokajan, Dist: Karbi Anglong Assam-782490, M: 8287932783. A) Help Desk (NIC-CPPP):		
	(E-commerce):		
	 For any technical related issue please call (24 X 7) > 0120- 4001002 / 005 > 0120 - 6277787 B) System Requirement: Windows 8, 10 Professional Operating System, Internet Browser-9, 10 &11 Signing type Class 3 digital signature Java JRE 6 and above. 		
	THE VENDORS ARE ADVISED TO GO THROUGH THE <u>Help Manual</u> LINK AT <u>etenders.gov.in/eprocure/app</u> FOR GENERAL GUIDANCE ABOUT TENDER PROCESS.		
	(A) Part I Techno-Commercial bid will be opened electronically on specified date and time as given in the NIT. Bidder(s) can witness electronic opening of bid.		
	(B) Part II Price bid will be opened electronically of only those bidder(s) whose Part I Techno-Commercial Bid is found to be Techno-Commercially acceptable by CCI. Such bidder(s) will be intimated date of opening of Part II Price bid, through valid email confirmed by them.		
	Note:		
	The tenderers are advised to offer their best possible rates. There would generally be no negotiations hence please submit your most competitive prices while submitting the price bid. However, in case the lowest rate appears to be reasonable taking into account the prevailing market conditions, the order may be awarded to the lowest bidder and if the rate is still considered high, action as per prevailing instruction/guideline shall be taken.		
3	All entries in the tender should be entered in online Technical & Commercial Formats without any ambiguity.		
4	In case of failure to access the payment towards cost of tender document & EMD for any reason, the vender, in term, will not have the access to on line e-tender and no correspondence in this respect will be entertained and CCI will not be responsible for any such lapses on this account. Bidder(s) are advised to make remittance of tender fee and EMD through Online well in advance and verify completion of		

	transaction in respect of tender fee and EMD.
	Vendors are instructed to upload documents in document library. Multiple documents can be uploaded. Maximum size of single document for upload is 5 MB.
	Once documents are uploaded in the library, vendors can attach documents through <i>Attach Document</i> link against the particular tender. For further assistance please follow instructions of Vendor Help Manual.
5	All notices and correspondence to the bidder(s) shall be sent by email only during the process till finalization of tender by CCI. Hence the bidders are required to ensure that their corporate email I.D. provided is valid and updated at the stage of registration of vendor with Tender wizard (i.e. Service Provider). Bidders are also requested to ensure validity of their DSC (Digital Signature Certificate).
6	The responsibility of downloading the related corrigenda, if any, will be that of the responsibilities of the parties.
7	E-tender cannot be accessed after the due date and time mentioned in NIT.
8	Bidding in e-tender & Reverse auction:
	 (a).Bidder(s) need to submit necessary EMD and Tender fees (If ANY) to be eligible to bid online in the e-tender. Tender fees are non-refundable. No interest will be paid on EMD. EMD of the unsuccessful bidder(s) will be refunded by CCI. (b). The process involves Electronic Bidding for submission of Techno Commercial Bid as well as Price Bid is explained in Help Manual. a. In all cases, bidder should use their own ID and Password along with Digital Signature at the time of submission of their bid. b. During the entire e-tender process, the bidders will remain completely anonymous to one another and also to everybody else. (c).The e-tender floor shall remain open from the pre-announced date & time and for as much duration as mentioned above. (d). All electronic bids submitted during the e-tender process shall be legally binding on the bidder. Any bid will be considered as the valid bid offered by that bidder and acceptance of the same by the Buyer will form a binding contract between Buyer and the Bidder for execution of supply. Such successful tenderer shall be called hereafter SUPPLIER. (e).It is mandatory that all the bids are submitted with digital signature certificate otherwise the same will not be accepted by the system. Buyer reserves the right to cancel or reject or accept or withdraw or extend the tender in full or part as the case may be without assigning any reason thereof. (f). No deviation of the terms and conditions of the tender document is acceptable. Submission of bid in the e-tender floor by any bidder confirms his acceptance of terms & conditions for the tender. (g). Unit of Measure (UOM) is indicated in the e-tender Floor. Rate to be quoted

	should be in Indian Rupee as per UOM indicated in the e-tender floor/tender document.
09	Any order resulting from this open e-tender shall be governed by the terms and conditions mentioned therein.
10	No deviation to the technical and commercial terms & conditions are allowed.
11	After submitting online bid, the bidder cannot access the tender, once it has been submitted with digital signature.
12	CCI has the right to cancel this e-tender or extend the due date of receipt of bid(s) without assigning any reason thereof.
13	The online tender should be submitted strictly as per the terms and conditions and procedures laid down in the website <u>etenders.gov.in/eprocure/app of NIC-CPPP.</u>
14	The bidders must upload all the documents required as per terms of NIT. Any other document uploaded which is not required as per the terms of the NIT shall not be considered.
15	The bid will be evaluated based on the filled-in technical & commercial formats.
16	The documents uploaded by bidder(s) will be scrutinized. In case any of the information furnished by the bidder is found to be false during scrutiny, EMD of defaulting bidder(s) will be forfeited. Punitive action including suspension and banning of business can also be taken against defaulting bidders.
17	Bidders are requested to read the vendor Help Manual in the home page etenders.gov.in/eprocure/app to familiarize themselves with the system before bidding.

CEMENT CORPORATION OF INDIA LIMITED BOKAJAN CEMENT FACTORY

PART- III: Special terms and conditions for "Rewinding of electric motors upto 40HP".

SCOPE OF WORK:

- 1. The motor will be dismantled and damaged stator/rotor armature/field coil etc., be stripped out properly with proper tools. Any further damage during the process shall be borne by the Tenderer.
- 2. Old copper winding should be completely removed from rotor and stator. Before start of rewinding of the motor, the stator and motor winding etc. will be inspected by CCI Inspector only after the clearance from CCI, the stator and rotor with coil repaired from fresh copper, rewinding work should be started. The rewinding will be permitted by fresh copper wire only.
- 3. The slots will be cleaned and prepared for laying of new insulation. No separate charges will be paid for dismantling and assembly after repair/rewinding.
- 4. The new stator/rotor/armature/field coil will be made with Finolex, Usha, HTP,ICC & Bangappa conforming to IS 4800-Part V latest super enameled copper winding wires, medium covering, suitable for class "F" thermal insulation and electrolytic copper strips of requisite IS specification with proper insulation, wherever required.
- 5. The old wedges are to be replaced by the new wedges of best quality Glass Epoxy lamination wherever applicable.
- 6. All the spare parts such as bearing, capacitors, Terminal blocks replacement of sheared bolts, bearing, cups, cooling fans, end covers, fan covers etc if found damaged and if required have to be replaced. However, CCI at its discretion may supply these spare parts or may ask the firm to replace these spare parts on actual cost basis to CCI. However, estimate will be submitted by the firm for the parts, which are found damaged.
- 7. Additional repair such as building up by welding and machining of worn-out seating of the shaft and bearing housing to the required size, repairs/replacement of Rotor/Shaft, repair of broken foot of the motors etc. if required shall have to be carried out. Estimate for these repairs also will have to be submitted by the firm and the Corporation at its discretion may ask the firm to carry out above repairs in consultation with its Engineer in charge. No change in the basic design of the winding of the motor, change in scheme of connections/size of conductors as compared to original shall be carried-out without the written consent of the Engineer in charge. The bearing should be cleaned and suitable grade of grease should applied on the bearing without any extra cost to CCI.

- 8. The winding should be vanished and thoroughly impregnated and coat of becketol red or grey, as per decision of CCI should be provided on the winding to reduce the chance of moisture absorption by the winding. Preferably Dr. Beck & Co. make varnish and Becktol should be used.
- 9. The terminal leads used for the motors must be annealed tinned conductor silicon rubber insulated, glass fiber braided, silicon varnished and proper voltage grade flexible cable of adequate capacity. Lugs/sockets/end terminals leads if not already there.
- 10. The tenderer should quote for rewinding with Class "F" insulation Standard ISI materials shall be used and insulation class "F" shall be used unless otherwise specified.
- 11. Rewinding shall be arranged as per the priorities mentioned in the job order.
- 12. To facilitate inspection by CCI's representative during rewinding/repairs, the tenderer must inform the Corporation in writing indicating the date when the motor is being taken for rewinding/repairs.
- 13. (a) Testing of motor should be done at each stage of repair/rewinding. CCI at its discretion may inspect the quality of the material, workmanship, progress of work at any stage.

(b) Load Trial- Successful tenderer has to arrange load trial for 8 hrs. continuous running of 40 HP and above sq. cage and all slipping motors either at their workshop or at CCI and including the report of testing.

- 14. No sub letting of work for rewinding /repair etc. will be done by the party and the jobs shall be done as per the prescribed procedure of the manufacturers.
- 15. After completion of the work including assembly, the motor will be offered for final inspection.
- 16. **Experience:** The tenderer should be well experienced in the line of work under consideration. The tenderer should furnish documentary evidence such as Xerox copies of work orders executed by him for the past 2 years in Public Sector/reputed Private Sectors Units for the work of similar nature. Certificate for satisfactory performance of the work issued by them also can be considered. The tenderer should have required personnel, machinery, and insured godown, financial soundness so as to be competent and capable for the job under consideration.
- 17. Motor test report should be included after fresh rewinding of the motor and per phase load current and resistance should be balanced (+- 2% variations). Motor no load current should not be acceptable after 50% of full load.

COMMERCIAL:

1. TRANSPORTATION :

To and fro transportation of motors will be arranged by tenderer. The tenderer has to unload and load the motors at their end. Alternatively it has to be arranged by the tenderer as per the rate finalized including unloading and loading the motors at their end.

2. GUARANTEE :

- (a) The motor after repair/rewinding shall be guaranteed for a period of one year from the date of receipt at CCI plant or 6 months load trial of completed motor whichever is earlier. Any defect found during the above period shall be rectified by the party free of cost.
- (b) In case the motor fails within the guarantee period, to and fro transportation charges for re-repairing/rewinding will be borne by the Contractor.

3. <u>EMD</u>: N/A.

4. <u>SECURITY DEPOSITE:</u>

- (a) Successful tender(s) shall have to furnish a Security Deposit equivalent to @ 5 % (five percent) value of the order calculated on total value of order i.e. basic price plus taxes duties and freight by way of demand draft / bank guarantee from any nationalized bank (in CCI's format) in terms of clause 2 of part-II of the tender documents towards satisfactory performance of the contract. Security deposit is to be submitted at respective unit.
- (b) Security Deposit shall be released within three months after completion of supplies and acceptance of material by the respective unit.

5. PAYMENT TERMS :

90% payment shall be released within 30 days after deduction of Income Tax and GST-TDS after successful trial run of the motor and balance 10% after completion of guarantee period.

6. DURATION OF CONTRACT :

The Contract will be for a period of (01) One-Year, but subject to extension for a further period of One-Year with the same terms and conditions based on the performance of the contract and mutual consent of both the parties.

7. <u>DELIVERY:</u>

In normal cases, repaired/rewind motor should be delivered back within 02 months from the date of receiving from CCI. However, in case of urgency, the repair/rewinding work shall be carried-out within lesser time, at the discretion of CCI in special cases depending upon the quantum of work involve for the delivery.

8. GENERAL CONDITION :

- a. The contract shall be governed by the general conditions of Cement Corporation of India Limited as stipulated in part-I and part-II of the Tender documents. Your special attention is drawn towards the clause of Force Majeure conditions, non performance, arbitration etc., etc.
- b. CCI reserves the right to inspect at any stage the process of rewinding. In case it is found during the inspection that the old used copper winding wire has been used in place of new one as per the contract, the party will be Black listed along with the imposition of penalty besides forfeiture of S.D & E.M.D.
- c. Old copper generated from the rewinding process will be the property of the rewinder, as such the quoted rate shall be the indication of net after deducting the Salvage value of old copper rewinding wire.

9. LIOUIDATED DAMAGES :

Liquidated damages for delay in delivery shall be levied at the rate of ½% (Half percent) per fortnight or part there of the late delivery against time mentioned in each job order, subject to a maximum of 5% of the value of that job order. The Corporation will however, not be bound to prove that it has suffered to the liquidated damages claimed.

10. <u>TAX :</u>

- a) Should submit GST certificate. GST amount will be reimbursed on the basis of GSTR-2A report. In case non-filling of GSTR-1 return or wrong filling, the amount equivalent to GST will be deducted from party.
- b) Should submit PAN of firm/company.

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Cement Corporation of India Limited

(A Govt. of India Enterprise) An ISO 9001:2015 Certified Company CIN – U74899DL1965GOI004322 Bokajan Cement Factory – 782 490 Dist. Karbi Anglong :: Assam

E-mail ID: <u>bkjelectrical@gmail.com</u> & <u>bokajancement@gmail.com</u>

Tender No. : BKJ/ELECT/12 (E)/2023-24/02

Annexure-XII Date: 26.03.2024

PRICE – BID

Price Bid for Rewinding of Electric Motors upto 40HP at Bokajan Cement Factory.

Sl. No.	Description of item	Quantity	Quoted Rate (Rupees per Nos. on FOR Bokajan Cement Factory Basis)
1	HP:0.5 to 2, RPM:750 to 1500, Frame . below 90.	01 No	Rs
2	HP:2, RPM:750 to 1500, Frame 90 to 112.	01 No	Rs
3	HP:5, RPM:750 to 1500, Frame 112 to 132	01 No	Rs
4	HP:10, RPM:750 to 1500, Frame 132 to 160.	01 No	Rs
5	HP:25, RPM:1500, Frame 180	01 No	Rs
6	HP:30, RPM:1500, Frame 200.	01 No	Rs
7	HP:30, RPM:1000, Frame 200.	01 No	Rs
8	HP:40, RPM:1500, Frame 225	01 No	Rs
9	HP:40, RPM:1500, Frame 225	01 No	Rs
10	Rewinding of A.C. Generator up to 60 KVA: - Rate per KVA- Stator Rotor.	01 No.	Rs
11	Rewinding of Welding Transformer Air cooled:-Primary Coil. Sec. Coil. Each.	01 No	Rs
12	Rewinding of Ceiling Fan 1200mm including bearing/bush & capacitor replacement	01 No	Rs
13	Rewinding of Exhaust Fan 200 to 600 mm including bearing/bush & capacitor replacement.	01 No.	Rs
14	Rate for transportation of motors to & from CCI Bokajan.	01 No.	Rs
15	GST applicable @%		Rs
16	Sub Total: (1+2+3+4 15)		Rs
17	Total Landed Cost per No:		Rs

Signature of Tenderer:

Name of the Signatory:

Designation :

Name of the Party :

Seal of the Company :

Date: Place:

