

KARNATAKA POWER CORPORATION LIMITED

(A GOVERNMENT OF KARNATAKA ENTERPRISE)

RAICHUR THERMAL POWER STATION

CIN: U85110KA1970SGC001919

Tender Notification No: EELT-2/RW/ 195

DATED:09.09.2019

Office of the
Executive Engineer (LT-2)
RTPS, Shaktinagar - 584-170.

BRIEF TENDER NOTIFICATION

Sealed tenders are invited from established Motor Rewinding works OR Class-I Electrical Contractor or an Agency for carrying out the following work with PQR conditions as per tender document at EELT-2 division of Raichur Thermal Power Station.

Only those Bidders who satisfy the qualifying requirement indicated below need only to apply. Application without experience Certificate & statutory documents will not be considered.

Sl No	NAME OF THE WORK	EMD in Rs.	Period of completion of work
1	Rewinding of LT motors up to 45KW for Unit-5 to 8 at RTPS.	9000/-	12 months

A) Qualifying Requirements:

1. The bidder shall have an established Motor Rewinding works OR Class-I Electrical Contractor and relevant certificates shall be furnished.
2. In case of rewinders, the bidder shall enclose work order *OR* work done certificate issued by Chief Engineer/ project Head for having carried out rewinding works of minimum 10 Nos. of motors upto 45 kw capacity.
3. The bidder should have minimum average Annual turnover Rs.3.6 Lakhs in any two of the preceding five years and the bidder shall furnish Audited Balance sheet or Profit & Loss account statement duly certified by chartered Accountant.

B) General Terms & Conditions:

1. Tender document can be downloaded from KPCL **website: www.karnatakapower.com** and take print out of whole document.
2. Last date for submission of sealed tender (both commercial & price bid): **17-09-2019 @ 16:00 Hrs**
3. Date of opening of tender (both commercial & price bid) : **18-09-2019 @ 16:30 Hrs** in the presence of available tenderers or their representatives.

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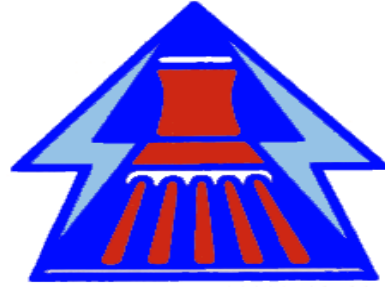
Bidder signature

4. Tender documents shall be accompanied by E.M.D in the form of deposit receipt / DD / Pay order drawn in favour of “**KARNATAKA POWER CORPORATION LIMITED, Shakthinagar.**” Tenders without E.M.D. are liable to be rejected.
5. Tender documents should be filled up in all respects with signatures & seal of the agency.
6. The agencies should quote their rates inclusive of GST, all taxes of GOK, GOI. KPCL will recover statutory recoveries of IT, etc., at applicable rates.
7. Telegraphic quotations and postal delays are not entertained.
8. The right to reject any or all tenders in part or full without assigning any reason rests with the undersigned.
9. The successful bidder shall give an undertaking that they shall abide by the provisions of the GST act.
10. All the tools required for the work should be arranged by the Bidder.
11. Contractor shall follow all security rules and regulations inside the plant area enforced by KPCL.
12. The contractor shall be held responsible for any damages to the corporation property by contractor workers and same shall be recovered from the contractor's bills.
13. Further details / information can be had from the undersigned during working hours of the office.
14. The contractors shall furnish the copies of IT PAN/GST number/ Registration documents.

Executive Engineer (LT-2)

Bidder signature

KARNATAKA POWER CORPORATION LTD
(Raichur Thermal Power Station)



**KARNATAKA POWER
CORPORATION LTD.**

Tender Notification No: EELT-2/RW/

DATED:09.09.2018

TENDER DOCUMENT

**[General Terms and Conditions, Scope of work
and Price Schedule (Part II)]**

Name of Work: Rewinding of LT motors up to 45KW for Unit-5 to 8 at RTPS.

Executive Engineer (LT-2)

**KARNATAKA POWER CORPORATION LTD
RAICHUR THERMAL POWER STATION
SHAKTINAGAR – 584 170
KARNATAKA STATE**

Bidder signature

KARNATAKA POWER CORPORATION LIMITED
(Raichur Thermal Power Station, Shakthinagar)

Name of the Work: Rewinding of LT motors up to 45KW for Unit-5 to 8 at RTPS

PRE-QUALIFICATION REQUIREMENTS

1. The bidder shall have an established Motor Rewinding works OR Class-I Electrical Contractor and relevant certificates shall be furnished.
2. In case of rewinders, the bidder shall enclose work order *OR* work done certificate issued by Chief Engineer/ project Head for having carried out rewinding works of minimum 10 Nos. of motors upto 45 kw capacity.
3. The bidder should have minimum average Annual turnover Rs.3.6 Lakhs in any two of the preceding five years and the bidder shall furnish Audited Balance sheet and Profit & Loss account statement duly certified by chartered Accountant.

Executive Engineer (LT-2)

OTHER INFORMATION

1. The tender is of TWO COVER SYSTEM.
2. Rates shall be quoted in Tender Price Schedule (Financial Bid) in the website itself.
3. For those tenderers whose Technical bids satisfy the eligibility criteria and who have furnished all the necessary documents, only their financial Bids will be opened.
4. Further details of the work can be obtained in the office of the Executive Engineer (LT-2), Raichur Thermal Power Station, Karnataka Power Corporation Ltd., and Shakthinagar - 584170 during office hours. M:9449596532 (EELT-2)
5. Tender document can be downloaded from KPCL website: www.karnatakapower.com and take print out of whole document.

Executive Engineer (LT-2)
Karnataka Power Corporation Limited
Raichur Thermal Power Station
Shaktinagar-584 170

Bidder signature

TECHNICAL BID CRITERIA

Name of the work: Rewinding of LT motors up to 45KW for Unit-5 to 8 at RTPS.

The bidder shall enclose the following declarations.

1. The declaration by the bidder in the letter head that **none of their contracts have been terminated/foreclosed on account of their default in KPCL or elsewhere during last ten years.** This should be neatly typed in the letter head and signed by the bidder.
2. The declaration by the bidder in the letter head that their offer has no conditions contravening the commercial conditions of the bid. This should be neatly typed in the letter head and signed by the bidder.
3. The declaration by the bidder in the letter head that I have studied the site conditions, labour conditions and read the Bid documents and related matters carefully and diligently and that I have submitted the bid having studied understood and accepted the full implications of the agreement. This should be neatly typed in the letter head and signed by the bidder.
4. The bidder shall furnish copies of the following statutory documents.
 - a. Income tax PAN.
 - b. GST registration certificate
 - c. Labour license certificate.
 - d. Class-I Electrical license issued by Electrical inspectorate.
 - e. Certificate regarding establishment for rewinding of motors

Note: The original statutory documents shall be produced for verification at any stage of tender process as and when sought for, failing which, their bids are liable for disqualification.

Executive Engineer (LT-2)
Karnataka Power Corporation Limited
Raichur Thermal Power Station
Shaktinagar-584 170

Bidder signature

KARNATAKA POWER CORPORATION LIMITED
(Raichur Thermal Power Station)

SUMMARY SHEET

Name of the work: Rewinding of LT motors up to 45KW for Unit-5 to 8 at RTPS.

1. Contents of the Specification: a) Section I - General terms & Conditions
b) Section II - Scope of work
c) Section III - Price Schedule (Part II)

1. Last date and time of submission of tender (Part – I & Part – II) : 17/09/2019. 16.00

2. Date and time of opening of Part – I of tender : 18/09/2019 16.30

3. Date and time of opening of Part – II of tender : 18/09/2019 16.30.

4. Place of Tender opening : Office of the
Karnataka Power Corporation Ltd.,
Raichur Thermal Power Station
SHAKTINAGAR - 584 170

5. Contract period : One year from the date of agreement.

6. Compulsory EMD to be paid : **Rs. 9000/-**

Executive Engineer (LT-2)
Karnataka Power Corporation Limited
Raichur Thermal Power Station
Shaktinagar-584 170

Bidder signature

SECTION - I

KARNATAKA POWER CORPORATION LIMITED
(Raichur Thermal Power Station, Shakthinagar)

Name of the Work: Rewinding of LT motors up to 45KW for Unit-5 to 8 at RTPS

GENERAL TERMS AND CONDITIONS

1. Tender document can be downloaded from KPCL website: www.karnatakapower.com and take print out of whole document
2. Tenders must be manually or postal submitted within the date and time stipulated in tender. Tenders will be opened at the prescribed date and time in the office of the Executive Engineer (LT-2) in the presence of such tenderers or their authorized representatives who choose to be present at that time.
3. Bid prices must be filled in the bidding schedule in tender book and those received in any other form will not be accepted.
4. KPCL reserves the right to verify any information/documents furnished by the bidders, should the circumstances so warrants in the overall interest of Corporation. In such cases, if the information or the documents furnished are found to be incorrect or invalid, then the EMD furnished by such bidders will be forfeited.
5. Tender evaluation will be made on total overall cost of the tender (vertical evaluation).
6. **Quantity:** KPCL will not assure the number of motors offered for Repairs/ Rewinding. Whenever there will be failures, KPCL will intimate to Agency for rewinding of motors. The quantities shown in Section-III are tentative and liable for change. The payment shall be made only to the items that are operated.
7. **Transportation:** Successful bidder shall **transport the failed motors from site to shop and deliver repaired/ rectified motors**. Contractor should arrange for loading/ unloading of failed/ repaired Motors.
8. **PRICES:** The prices quoted by the bidders/ Firms shall include GST, to & fro transportation, travelling expenses and all other incidentals etc., prevailing as on the date of NIT.
9. If the Contractor fails to carry out the assigned works satisfactorily during the currency of the Contract, the Corporation shall have the power to enter upon and take possession of the works and to engage any other person, firm or agency to complete the work. The actual cost incurred by the company (as assessed by KPCL) due to such failure shall be recovered from the Contractor.
10. To prevent disputes and litigations, it shall be accepted as an inseparable part of this contract that in matters regarding work, interpretation of contract, mode of procedure and carrying out the work, the decision of Chief Engineer shall be final and binding on the Contractor.

Bidder signature

11. **Extension of Work:** The Company reserves the right to extend if required by KPCL on mutual consent or short close the contract depending upon the satisfactory execution of the work and the Contractor shall carry out works on the same terms and conditions of the contract during the extended period in the event of any extension given.
12. **Damages of Motors:** The Contractor shall be liable to pay damages caused to the motor, on account of transportation or negligence or defective working on the part of the Contractor and his employees. Such amount of damages shall be recovered from the R.A. bills of the Contractor.
13. **Commencement of work:** The contractor should carry the motor immediately after receipt of intimation over phone or letter to start the Rewinding work.
14. **Inspection & Testing:** The rewinding work being carried out by the contractor shall be inspected, tested and trial run taken by the concerned Corporation Engineers. If motor fails to run or defective rewinding etc. shall be rectified /rewound free of cost.
15. **Termination of contract:** If the Agency fails to carry out the works to the satisfaction of Corporation and if any of the conditions of the contract agreement is violated, the Chief Engineer (O&M) / SE(EM-2) reserves the right to terminate the contract without notice prematurely and recover damages besides forfeiting security deposit in full and also from the other amounts, bills etc., payable to the Contractor. The decision of Corporation is final and binding on the contractor.
16. **Terms of Payment:** Payment shall be made on quarterly basis after receipt of rewind motors and inspection / testing of motor at our site. Payment will be made for actual quantity of work executed and certified by the division. The payment will be made duly after statutory deductions. No other payment terms are acceptable. The statutory levies such as Income tax and other applicable taxes at prevailing rates shall be recovered from the bills & TDS for income tax deducted will be issued.
17. **Earnest money deposit (EMD):** An EMD of Rs.9000/- shall enclosed with tender documents in the form of deposit receipt / DD / Pay order drawn in favour of "KARNATAKA POWER CORPORATION LIMITED, Shakthinagar." Tenders without E.M.D. are liable to be rejected
 - i. The earnest money of the rejected tenderers will normally be returned after finalization of tender. The earnest money deposit shall bear no interest.
18. **Security Deposit:** The successful tenderer shall furnish DD/FDR/BG towards performance guarantee/ Security deposit amounting to 5% of the contract value at the time of entering into an agreement. The security deposit so collected does not bear any interest. The same shall be returned after completion of Guarantee period.
19. **Penalty:** For delay in delivery of rectified motor beyond 30 days from the date of intimation, penalty at the rate of 0.5% per week for incomplete portion of the work subject to maximum of 10% of the contract value will be deducted from the Running Bills.
20. **Jurisdiction :**Law courts of Raichur, Karnataka only.
21. **Documents to be Furnished:** Copies of Certificates of IT Pan, independent PF code registration, GST registration, Insurance cover note/Policy, Labour License, etc., shall be furnished while entering into Agreement.

Bidder signature

22. **Scrap:** Retrieved scrap copper shall be retained by the contractor and price shall be quoted by considering the cost of scrap material.
23. **Validity:** Validity of offer shall be 90 days from date of opening of Technical bid (Part-I).
24. **Period of contract:** The Rewinding work shall be for a period of One **year** from the date of entering in to an agreement. KPCL reserves the right to extend the contract period for a maximum period of 6 months without any change in schedule of prices. However if the workmanship is not satisfactory or if the repaired equipment fails frequently during its guarantee period or if the agency fails to rectify the motors within its stipulated delivery period, the undersigned can terminate the contract without any notice in addition to taking suitable action.
25. **Delivery:** The rewind motors shall be delivered within 30 days from the date of intimation of failure either by letter or e-mail. In emergencies, the work shall be taken up on priority and shall be completed within seven days or earlier. If there is abnormal delay in delivery and if the reason for the delay furnished by the contractor is not satisfactory, penalty will be imposed.
26. **Warranty/Guarantee:** The repaired / re-wounded motors shall be guaranteed against any bad workmanship/ material fault to the extent of work done/ materials replaced for a period of 12 Months from the date of handing over of repaired motor or 6 months from the date of commissioning whichever is earlier.
27. **Spares:** Replacement of spares if required shall be carried out after obtaining prior concurrence from the undersigned. If Terminal blocks have failed and need to be replaced.
28. **Agreement:** Successful bidder shall attend the office of the Executive Engineer (LT-2) for executing the agreement on a non-judicial stamp paper of value of Rs.200/- (Purchased in Karnataka state) within 20 days from the date of receipt of job order. Failure to execute the agreement will entail forfeiture of EMD.

Executive Engineer (LT-2)

Bidder signature

SECTION - II

KARNATAKA POWER CORPORATION LIMITED
(Raichur Thermal Power Station, Shakthinagar)

Name of the Work: Rewinding of LT motors up to 45KW for Unit-5 to 8 at RTPS

Scope of Work

1. Shifting of failed motor from its nearest location at site to the rewinding works & back to the spot after rewinding.
2. Rewinding with Class-B/F insulated based on original gauge copper wire of standard quality used in respective motor.
3. Applying Class-F/B Dr.Beck varnish and applying moisture proof paint.
4. Testing of Stator for winding resistance, Inductance & Insulation resistance.
5. Replacement of terminal block with new one if found damaged.
6. Assembling of the motor
7. Conducting No load trial run of the motor.
8. Released copper shall be to the account of Contractor.

Executive Engineer (LT-2)

Bidder signature

SECTION - III

KARNATAKA POWER CORPORATION LIMITED
(Raichur Thermal Power Station, Shakthinagar)

Price Schedule

Name of the Work: Rewinding of LT motors up to 45KW for Unit-5 to 8 at RTPS

Sl. No.	Description	Estd Qty	Unit	Rate/unit	Estimated Amount in Rs.
I	Charges towards rewinding/repairing & testing of 3phase 50Hz, 415Volts, 1500 rpm induction motors/exhaust fan motors (inclusive of rewinding material cost).				
1	FRACTIONAL H.P upto 0.99 K.W	1	No's		
2	1KW TO 1.99 KW	1	No's		
3	2 K.W. TO 2.99 K.W	1	No's		
4	3 K.W. TO 3.99 K.W	1	No's		
5	4 K.W. TO 5 K.W	1	No's		
6	5.5 KW	1	No's		
7	6.9 KW	1	No's		
8	7.5 KW	1	No's		
9	9.3 KW	1	No's		
10	11 K.W	1	No's		
11	12 K.W	1	No's		
12	15 K.W	1	No's		
13	17.5 K.W	1	No's		
14	18.5 K.W	1	No's		
15	22 K.W	1	No's		
16	25 K.W	1	No's		
17	30 K.W	1	No's		
18	35 K.W	1	No's		
19	37 K.W	1	No's		
20	40 K.W	1	No's		
21	45 K.W	1	No's		
II	Charges towards rewinding/repairing & testing of 3phase 50Hz, 415Volts, 3000 rpm induction motors/exhaust fan motors (inclusive of rewinding material cost).				

Bidder signature

1	FRACTIONAL H.P upto 1 K.W	1	No's		
2	1KW TO 1.99 KW	1	No's		
3	2 K.W. TO 2.99 K.W	1	No's		
4	3 K.W. TO 3.99 K.W	1	No's		
5	4 K.W. TO 5 K.W	1	No's		
6	5.5 KW	1	No's		
7	6.9 KW	1	No's		
8	7.5 KW	1	No's		
9	9.3 KW	1	No's		
10	11 K.W	1	No's		
11	12 K.W	1	No's		
12	15 K.W	1	No's		
13	17.5 K.W	1	No's		
14	18.5 K.W	1	No's		
15	22 K.W	1	No's		
16	25 K.W	1	No's		
17	30 K.W	1	No's		
18	35 K.W	1	No's		
19	37 K.W	1	No's		
20	40 K.W	1	No's		
21	45 K.W	1	No's		
III	3Phase 415V Motor				
1	76 WATTS 900 RPM	1	No's		
2	92 WATTS 900 RPM	1	No's		
3	140 WATTS 900 RPM	1	No's		
4	250 WATTS 900 RPM	1	No's		
5	500 WATTS 900 RPM	1	No's		
6	550 WATTS 900 RPM	1	No's		
7	750 WATTS 900 RPM	1	No's		
8	1500 WATTS 900 RPM	1	No's		
9	5500 WATTS 900 RPM	1	No's		
10	180 WATTS 1400 RPM	1	No's		
11	380 WATTS 1400 RPM	1	No's		
12	500 WATTS 700 RPM	1	No's		
13	1100 WATTS 690 RPM	1	No's		
IV	Single Phase motors				
1	SINGLE PHASE 230 VOLTS 50 HZ 50 WATTS 900 RPM MOTOR	1	No's		
2	SINGLE PHASE 230 VOLTS 50 HZ 75 WATTS 900 RPM MOTOR	1	No's		
3	SINGLE PHASE 230 VOLTS 50 HZ 85 WATTS 900 RPM MOTOR	1	No's		
4	SINGLE PHASE 230 VOLTS 50 HZ 120 WATTS 900 RPM MOTOR	1	No's		
5	SINGLE PHASE 230 VOLTS 50 HZ 180 WATTS 900 RPM MOTOR	1	No's		

Bidder signature

6	SINGLE PHASE 230 VOLTS 50 HZ 250 WATTS 900 RPM MOTOR	1	No's		
7	ARMATURE FOR SINGLE PHASE MOTOR	1	No's		
V	REPLACEMENT OF TERMINAL BLOCK ALONG WITH WINDING LEADS & LUGS				
1	1KW TO 7.5 KW	1	No's		
2	9.3KW TO 18.5 KW	1	No's		
3	22 KW TO 45 KW	1	No's		
	Total Amount in Rs.				
	GST amount				
	Grand total in Rs				

Note :

- 1) Amount quoted shall be inclusive of to and fro transportation charges from RTPS site to their rewinding works, inclusive of all applicable taxes and duties.
- 2) Quantity indicated above is tentative, payment will be made on pro rata basis. In case number of motors to be rectified exceeds the quantity indicated in price schedule, the agency shall carry out rewinding/ rectification of the same as per quoted/ negotiated rates.

Bidder signature

Executive Engineer (LT-2)

Bidder signature

DECLARATION FORMAT

DECLARATION

Tender Notification No. :

I / We have understood the extent of work involved and read the tender documents and related matters carefully and diligently and that I / We have submitted the tender, having studied, understood and accepted to complete the work as per the conditions of the tender.

The work requirements as per tender, as stated above will be fulfilled by me to the satisfaction of the KPCL.

Signature of the tenderer with seal

Bidder signature