



KIOCL Limited

(Formerly Kudremukh Iron Ore Company Limited)

(A Govt. of India Enterprise)

Panambur, Mangalore-575010

PROJECTS DEPARTMENT

AN ISO 9001 (2008),
ISO 14001 (2004) &
OHSAS 18001 (2007)
COMPANY

Telephone No. : 0824 – 2407304, 2403294, 2403292
e - mail : mprojects@kudreore.com
Fax : 0824 - 2407422
Website : www.kioclltd.com

No.PROJ/5365

Date: 24.03.2011

NOTICE INVITING TENDER

KIOCL Limited, Panambur, Mangalore invites sealed tenders from the experienced Contractors who have carried out similar type of work for the below mentioned work. Tender papers can be had from the office of the undersigned on all working days during the office hours till 3:00 PM on 15.04.2011 on payment of ₹ 100.00 per set in the form of D.D or any other equivalent instrument drawn in favour of KIOCL Limited, Panambur, Mangalore – 10 or payment in cash at KIOCL Limited, Mangalore cash counter. In case the tender documents are downloaded from website www.kioclltd.com, the cost of tender documents document should be furnished along with technical bid. The last date for submission of tender is till 3:00 PM on 16.04.2011.

Tender No.	Name of the work	EMD (₹)
5365	Annual contract for rewinding of LT Motors of capacity 22 KW & above of Pellet Plant and Port facilities Departments, KIOCL Limited, Panambur, Mangalore.	9,000.00

Deputy General Manager (Projects & PC)

Telephone : 2407304, 2043292, 2403294 e-mail: mprojects@kudreore.com Fax : 0824-2407422

AN ISO 9001:2000, ISO 14001:2004 & OHSAS 18001:2007 COMPANY

KIOCL Limited
(A Govt. of India Enterprise)
Panambur, Mangalore-575010

No.PROJ./TC/5365

Date.: 24.03.2011

Dear Sir,

Sub: Tender for annual contract for rewinding of LT Motors of capacity 22 KW & above of Pellet Plant and Port facilities Departments, KIOCL Limited, Panambur, Mangalore.

Please find enclosed herewith the tender documents for (i) Technical Bid - comprising of Invitation for tender, instructions to tenderers & Terms & Conditions, special conditions, proforma for Indemnity Bond and (ii) documents for Price bid comprising of pre-priced schedule of work and Form of bid.

The Technical bid along with other documents shall also contain proforma for Technical evaluation, which shall be duly filled. The price bids of only technically qualified bidders shall be opened and others shall be rejected.

KIOCL Ltd.'s decision on Technical evaluation shall be final and no correspondence shall be entertained in this regard.

Thanking you,

Yours faithfully,
For KIOCL Limited

(GAJANANA PAI T)
Deputy General Manager (Projects & PC)

Encl: As above.

TECHNICAL BID INDEX

Sl.No.	Particulars	Page No.
1.	Invitation to tender - KIOCL/MR/TC/QF-01	04
2.	Proforma for technical evaluation	05 - 06
3.	Instruction to tenderers & terms and conditions - KIOCL/MR/TC/QF-02	07 - 09
4.	Special Conditions	10 - 12
5.	Proforma for Indemnity Bond	13 - 14

PRICE BID INDEX

Sl.No.	Particulars	Page No.
1.	Schedule of work	15 - 17
2.	Form of Bid	18

KIOCL Limited
(A Govt. of India Enterprise)
PANAMBUR, MANGALORE – 10

No.PROJ/TC/5365

Dt: 24.03.2011

Dear Sir(s)

Sub: Tender for annual contract for rewinding of L.T. motors of capacity 22 KW and
above of Pellet Plant and Port Facilities, KIOCL Ltd., Panambur, Mangalore.

1. Bid documents for the above work are enclosed herewith.
2. Sealed bids will be received upto 15.00 Hrs. on **16.04.2011** at the office of Contracts Section of Projects Department, KIOCL Limited, Panambur, Mangalore – 10. Bids received late are liable for rejection. The technical bids shall be opened at 3.30 PM on 16.04.2011. The price bids of techno commercially accepted offers will be opened on a specified date which will be communicated to the bidders for participation to witness the same.
3. Bidders shall abide by all the details of “Instruction to Bidders” enclosed with the tender documents. The sealed bids shall be submitted in two separate sealed covers – (1) Technical bid and (2) Price Bid and each sealed bids shall be superscribed with the respective subjects and shall be addressed to DGM (Projects & PC), KIOCL Limited, Panambur, Mangalore – 575 010.
4. The Technical Bid shall be accompanied by an Earnest Money Deposit (EMD) of ₹ 9,000.00 (Rupees nine thousand only) to be deposited in the form of a Demand Draft/Banker’s Cheque/Pay Order or any other equivalent instrument from a Scheduled Bank drawn in favour of KIOCL Ltd., Panambur, Mangalore.
5. EMD shall be adjusted to the Security Deposit in the case of successful bidder. However, the same shall be returned to the unsuccessful bidders immediately after the award of work to successful bidder.
6. Acceptance of the bid will be intimated to successful bidder through a letter enclosing the copies of the Letter of Intent (LOI) and this letter will be treated as authorization for award of work. The bidder shall sign the said copies of LOI and send to the owner within five days from the date of receipt for formal signature and issue of the same. In the event of failure on the part of the bidder to sign and return the LOI within the specified time, the EMD shall be liable to be forfeited at the sole discretion of the owner.
7. The time of completion of all works under this contract shall be ONE YEAR from the date of issue of Letter of Intent, excluding monsoon period.
8. The successful bidder shall be required to execute an agreement within the time specified in the Letter of Intent.
9. The Company reserves the right to reject any or all the tenders without assigning any reason.

Thanking you,

Yours faithfully,
for KIOCL Limited

Encl: Bid documents.

Dy. General Manager (Projects & PC)

TECHNICAL BID

PROFORMA FOR TECHNICAL EVALUATION OF BIDDERS

The agencies who are sending their letter of expression must furnish following details along with documentary evidence of their claims. However, any surrogated submission in any form will disqualify them from consideration.

Generic

Name of the Agency	Postal Address	Communication Address	Contact Person	Emergency contact mode/No

Specific

Sl. No.	Description	Document particulars
1.	Average annual financial turnover during the last three years, ending 31 st March of 2010. (Balance sheet of last three years, duly attested by the auditor or Form No. 16 should be enclosed)	Should be at least ₹ 1.4 lakhs
2.	Experience of having successfully completed similar work during last seven years ending 31 st March 2011. Similar work means rewinding works of motors of capacity above 22 KW carried out in Process Plants/Industries/Public sector under takings & Govt. sectors. Note: (i) For works carried out in Pellet Plant Unit of KIOCL Ltd., work order copies are to be enclosed. However, for the purpose of technical evaluation, the actual value of work done would be considered. For works carried out in other place/s, work completion certificate should be furnished. (ii) The ongoing works will also be considered if the value of the actual work/s completed as on specified date is/are above the specified threshold value.	a) Three (3) similar completed works costing not less than the amount ₹ 1.82 lakhs each (rupees one lakh eighty two thousand only) OR b) Two (2) similar completed works costing not less than the amount ₹ 2.28 lakhs each (rupees two lakh twenty eight thousand only) OR c) One (1) similar completed work costing not less than the amount ₹ 3.65 lakhs (rupees three lakh sixty five thousand only)

3.	PAN No. (mandatory)	
4.	Service tax registration no.	
5.	<p>Ownership of the firm; whether the firm is proprietary, partnership or company.</p> <p>In case of partnership or company, the details of partnership/company along with agreement copies and the authorised signatory on behalf of the firm should be furnished.</p>	
6.	<p>All payments shall be made on electronic mode. Contractor shall furnish the required bank details to affect the electronic mode of payment.</p> <p style="padding-left: 40px;">Name of the Bank</p> <p style="padding-left: 40px;">Branch</p> <p style="padding-left: 40px;">Type of Account (Current/Savings)</p> <p style="padding-left: 40px;">Account No.</p> <p style="padding-left: 40px;">MICR Number (9 digit No.)</p> <p style="padding-left: 40px;">Branch Code</p>	

CONTRACTOR

OWNER

TECHNICAL BID

KIOCL/MR/TC/QF-02

KIOCL LIMITED
(A Govt. of India Enterprise)
PANAMBUR, MANGALORE - 10

No.PROJ/TC/5365

Date : 24.03.2011

TENDER FOR ANNUAL CONTRACT FOR REWINDING OF L.T. MOTORS OF CAPACITY 22 KW AND ABOVE OF PELLET PLANT AND PORT FACILITIES, KIOCL LIMITED, PANAMBUR, MANGALORE.

A. INSTRUCTION TO BIDDERS

1. Tender should accompany EMD of ₹ 9,000.00 in the form of Demand Draft/Banker's Cheque/Pay Order or any other equivalent instrument drawn in favour of KIOCL Limited, Panambur.
2. Tender will be received up to 3:00 P.M. on **16.04.2011**.
3. Tenderers have to acquaint themselves with the conditions prevailing at site, before submitting the tenders.
4. Tenderers shall furnish their quotation in the "**FORM OF BID**" enclosed to the bid documents. Quotations should be written in both **words and figures**.
5. Owner/Engineer reserves the right to reject any or all tenders without assigning any reason.
6. Owner/Engineer reserves the right to award part of the work or the whole, as may be considered necessary.
7. Tenders received late are liable for rejection.
8. Tenders submitted without EMD will not be considered.

B. TERMS AND CONDITIONS

1. The work shall generally be governed by KIOCL Limited's General Conditions of Contract (TS/B/KIOCL/QF-31/REV-1) which is available for reference in Projects Office on all working days.
2. Scope of work in this contract broadly covers the following.
 - (a) **As per schedule of work enclosed.**
3. The quantities given in the schedule of items are approximate and may vary or some of the items may not be executed. No claim by the contractor on account of variations, omissions and modifications will be entertained.
4. No escalation is admissible on any account whatsoever.

5. Mode of measurements for the work shall be as per IS-1200 latest edition unless otherwise specified for items not covered in IS-1200, CPWD standard shall be adopted.
6. Rates quoted against schedule items shall include all materials, labour, machinery expenses and hire charges, taxes, royalties, transport, maintenance incidents, enabling works etc. based on the conditions mentioned herein. Unless otherwise specified in the tender schedule the rates for all items will be deemed to include all leads, lifts and decents in the work.
7. The work executed shall be maintained in good condition for a period of **SIX MONTHS** from the date of completion including repair required if any at contractor's cost. If the contractor fails to fulfill his obligation during the maintenance period, the same shall be got done by the owner at contractor's risk and cost.
8. (a) 5% of the value of work shall be deducted and retained till the completion of work or maintenance period as applicable.
(b) Initial Security Deposit of 3% of the value of work shall be adjusted immediately after the placement of order. EMD shall be adjusted against the initial Security Deposit. The balance 2% shall be recovered from each running bill. The Security Deposit shall be refunded after successful completion of maintenance period.
9. Any damage to the company's property caused by the contractor during the execution/maintenance of work, shall be charged to the contractor and the amount of damage shall be left to the sole discretion of the Engineer.
10. Statutory deduction towards all applicable taxes shall be made as per rules.
10. Royalties if any for materials applicable shall have to be paid by the contractor.
11. All safety appliances like safety belt, helmets etc. have to be provided by the contractor to all his workers and supervisors. None of the workmen without safety appliances shall be allowed to work at heights.
12. The contractor shall abide with all the provisions contained in Factories Act and Rules/Regulations/Bylaws/Orders made thereunder.
13. The contractor should obtain Insurance Policy to cover the risk of the labourers under Workmen Compensation Act and should be produced before starting the work.
14. Contractor should obtain PF code number from the authorities of Regional Provident Fund Commissioner and produce the same to the Personnel Department before commencement of the work.
15. The contractor and his workmen may avail the facilities provided in the canteen set up for the contract labour. They will not be allowed to avail the facilities set up for KIOCL Limited employees.
17. Time of completion and Liquidated Damages :

The entire work under this Contract shall be completed within **ONE YEAR** from the date of issue of Work/Repair/Maintenance Order. If the contractor fails to complete the work within the stipulated completion time, the contractor shall pay to owner as liquidated damages for such default, for every day

which shall elapse between the date prescribed thereof and the actual date of completion of the scope of work, the amounts determined on the basis of the percentage of the value of the work as specified herein.

Delay of 1st 20 days 0.1% per day

Delay of next 20 days 0.15% per day

subject to a maximum of 5% of the value of the work. The Owner/Engineer has the discretion to reduce or waive the Liquidated Damages.

18. Our Company comes under Factories Act, Rules, Regulations, byelaws and orders made thereunder. Hence the Contractors must abide by the same.
- (i) No persons shall be employed without Initial Training on Safety as per vocational Training Rules.
 - (ii) Contractor must immediately after deploying the Contract Workers, get their initial Medical Examination done at Company Hospital/Company recognised Hospital. The expenditure towards Medical Examination of Contract Workers shall be borne by KIOCL.
 - (iii) A supervisor with experience should be deployed to ensure that the contract workers work safely and in accordance with all the provisions of Factories Act, Rules, Regulations, Byelaws and orders made thereunder.
19. The Contractor shall be responsible for all the safety measures as per the rules in the interest of safety of all the labourers working under him. Necessary safety appliances shall be provided to all the labourers at Contractor's cost.

Wherever it is observed that the contractor has not provided safety appliances to the workers engaged by him, the Management reserves the right to issue the necessary safety appliances to his workers on cost recoverable basis.

20. The Bids shall be valid for a period of three months from the due date of submission of the bid.

Note : No additional condition shall be inserted in 'Schedule of work'.

CONTRACTOR

OWNER

SPECIAL CONDITIONS

1. Evaluation of tender: Tenders will be evaluated based on the rates quoted by the bidder in schedule of Work, which shall be inclusive of all taxes applicable for this work including Service tax. Only lowest bidder will be considered for award of work.
2. Tenderers shall visit the Pellet Plant Unit to acquaint themselves about the nature of work and size / condition of Electrical equipments that are likely to be handled for rewinding to electrical motors.
3. The details of work involved and the list of equipments to be handled have been indicated in the Scheduled of works, duly priced, tenderers are requested to quote a percentage at the end of each part of schedule which shall be applicable on all the rates quoted in that particular schedule.
4. The rates quoted shall be valid for a period of **12 months** from the date of issue of repair order, and no escalation on account of increase in the material cost, cost of labor or on any other account is permissible during the currency of contract.
5. Time allowed for repairs / rewinding shall be as follows
 - a) For equipments of capacity 22 KW & above – **2 ½ months**.
The time indicated above reckons from the date of handing over of the equipments for dismantling at owners work shop however, on emergencies, contractor has to rewind the equipment as per owner's requirement.
6. Failure to adhere to the above mentioned completion period shall invite the LD clause as per General condition of contract.
7. Payment for the work done shall be made once in a month based on the certification by Engineer-in-charge. Payment shall be released only after submitting the Test Certificate by the agency in duplicate for each repaired motor, after successful trial run. The trial runs of the motors are to be taken up in the following manner.

SL. No	Details	Test voltage	Area of trial run
1	Motors above 22 KW up to 37 KW (50 HP)	Rated voltage	At agency's work shop
2	Motors above 37 KW (50 HP) up to 160 KW (200 HP) with external star connection provision (6 leads brought out)	220 V, 3 PH, 50 HZ Supply voltage in Star connection only	At agency's work shop
3	Motors above 37 KW without external star connection provision (3 leads only brought out) and above 160 KW (200 H P)	Rated voltage	At Owners work shop at PP Unit, Mangalore at agency's risk

The Test certificate shall contain following information:-

- a) Insulation resistance value of Stator / Rotor windings by 500 V Megger
 - b) No load current R, Y & B Phase
 - c) Applied Voltage RY, YB & BR
 - d) No load speed
7. This tender is prepriced and the rates indicated together with the percentage quoted by contractor shall remain valid for a period of **One Year** from the date of acceptance. Motor shall be returned within **two and half months**.

8. The work executed shall be maintained in good condition for a period of **SIX MONTHS** from the date of completion including repair required if any at contractors cost limited to works done by the contractor. If the contractor fails to fulfill his obligation during the maintenance period, the same shall be done by the owner at contractor's risk and cost.
9. Satisfactory completion of repair work of the Motor and to run the motor successfully, the agency shall under take all routine works like removal of studs by welding, fan cover bolt and nut replacing, fan cover / back cover stud removing, motor / grease end cover studs removing and soldering etc. at his own cost. However any major repair works other than the works indicated here or in the schedule of work can be taken up after obtaining written consent from KIOCL Limited on mutually agreed terms and conditions.
10. **Scope of work**
Scope of work shall cover the following:
- a) Dismantling the electrical equipment given and removing of damaged windings.
 - b) Rewinding the equipments with same class of insulation and with the same gauge of copper super enameled.
 - c) Re-fixing of motor assemblies including reassembling and impregnating with varnish and greasing of the bearings etc.
 - d) After repair, trial running the motor as explained in point No 6. above and submitting the test certificate in duplicate to the owner
 - e) All removed copper windings shall be the property of contractor and therefore need not be returned to owner.
 - f) Burning and heating method shall not be used for removing the damaged windings
 - g) The repair work shall be carried out with the best workmanship and with super enameled extra thick copper wire of reputed make and good quality insulating materials and air drying varnish. The equipments shall be handled with utmost care and no damage shall occur to any part of the equipment. Care shall be taken to protect the mating surfaces by wrapping with Hessian cloth etc. or by any other suitable means. Any damage caused to the equipment and attributable to contractor shall be made good at his cost to the satisfaction of the owner. The owner's decision on this is final and binding.
 - h) The contractor shall arrange to and fro transportation of equipments at his own cost.
11. Indemnity Bond: Contractor shall furnish bond as per proforma enclosed for the safe custody of materials (items) at contractor's end from the date of receipt till the delivery of the same to us after completion of work. Indemnity bond shall be furnished on non – judicial stamp paper of Rs. 100.00.
12. TAXES & DUTIES: This clause shall be applicable notwithstanding any other clause related to taxes & duties mentioned elsewhere in this tender document:
- a) This contract is deemed to be a works contract. The rate quoted shall be inclusive of all taxes applicable for this work except Service Tax.
 - b) The applicable service tax will be reimbursed on production of proof of remittance of Service Tax as per Rule 6(1) of Service Tax Rules for those contractors who do not have Service Tax Registration number.

c) For contractors who are having Service Tax registration no., the Service tax will be paid extra based on claim of the contractor. However, the contractor shall produce a copy of half yearly return of Service tax filed at the office of the Superintendent of Central Excise. The final bill/SD will be released after production of the copy of half yearly return.

13. KIOCL Ltd. prefers to go for electronic mode of payment. Contractor shall furnish the required bank details to affect the electronic mode of payment.

Name of the Bank :

Branch :

Type of Account (Current/savings) :

Account No. :

MICR Number :

(9 digit No.)

Branch Code :

CONTRACTOR

Address:

OWNER

INDEMNITY BOND

THIS DEED OF INDEMNITY made this day on _____ by
M/s.
(hereinafter referred to as the 'Contractor', which expression shall include its successors and assigns where the context so admits).

IN FAVOUR OF

KIOCL Limited
Panambur, Mangalore – 575 010

a Company incorporated under the Companies Act, having its registered office at II Block, Koramangala, Bangalore – 560 034 (hereinafter referred to as the 'Company' which expression shall include its successors and assigns where the context so admits).

WHEREAS

1. The Company has placed an order with the Contractor for (which hereinafter shall be referred to as the 'Material') under its REPAIR ORDER NO. dated and the Contractor has accepted to execute the said order on the terms and conditions mentioned therein. The said order is hereinafter referred to as the 'Contract'.
2. Under the provisions of the Contract, the Company is required to deliver to the Contractor (the said material worth Rs..... (Rupees.....) at its KIOCL Limited, Panambur, Mangalore works as a free issue item.
3. Under the provisions of the Contract, the Contractor is required to furnish at his own cost to the Company an INDEMNITY BOND in a form and manner acceptable to the Company, in respect of the said material of which the Contractor is required to take delivery and keep it in his works for the purpose mentioned in the Contract.
4. The Contractor has offered to furnish to the Company the INDEMNITY BOND as aforesaid being these presents, which the company has agreed to accept.

NOW THEREFORE THIS DEED OF INDEMNITY WITNESSETH AS FOLLOWS:

1. The Contractor shall at his cost receive and keep the said material at his works for carrying out the work as provided in the Contract and shall hold the said material in safe custody for and on behalf of on account of, to the order of and in trust for the Company and as the property of the Company, at its works, get it insured and protect it against all risks, and loss or damage by theft, pilferage, misappropriation, destruction, adulteration, deterioration, decomposition, misuse, mishandling, fire, wind, rain, moisture, accident, negligence or by any act or omission, or by any other cause, natural, human or otherwise whatsoever, from the time Contractor receives the said material from the Company till the time the Contractor delivers to the Company, the said material, after providing, doing, keeping, carrying and executing all his obligations under the Contract.

The Contractor shall not transfer or dispose of the said material by sale, gift, supply, delivery or otherwise howsoever to any other person. The Contractor shall not mortgage, pledge or hypothecate the said material with any other person or create any charge, security or lieu against it in favour of any other person. The said material shall be open to inspection at all times by the Company or by any person authorized by the Company.

2. In the events that any loss or damage is caused to or suffered by the Company in respect of the said material as aforesaid, the Contractor shall indemnify, keep indemnified and save the Company against all losses or damages caused to or suffered by the Company in respect of the said material supplied by the Company to the Contractor, against the full market value and against all cost, charges, fees, expenses, claims, demands and interest whatsoever which the Company has to bear, pay, incur or suffer by reason of all or any of the aforesaid events, happenings or failures or in connection with the Company having to take out institute any action or proceedings in respect of any other aforesaid matters. The amounts of such loses, damages, market value, cost of procurement, cost, charges, fees, expenses, claims, demands and interest shall be determined by the Company and shall be binding on, and shall not be open to any question by the Contractor.

The Company shall be entitled to recover from the Contractor or retain the amounts of such price, costs, charges, expenses, fees or loss by adjustment against the amounts which may be due or payable, or which may become due or payable to the Contractor by the Company under the Contract or under other agreement, Purchase Order, or otherwise, howsoever, without reference to the Contractor and without prejudice to any other rights or remedies which may be available or open to the Company.

3. The liability of Contractor shall not in any way be impaired or discharged by reason of any time being granted to the Contractor by the Company for the provision, doing, performance, execution, fulfillment, keeping and carrying out by the Contractor of all or any of its obligations and liabilities under the Contract in regard to performance, workmanship, defects, deficiencies of the work to be carried out by the Contractor or by reason of any forbearance, act or omission on the part of the Company.

IN WITNESS WHEREOF, the Contractor hereto acting through its properly constituted representative, there unto duly authorized, has caused this Deed to be signed and executed in its name and on its behalf and delivered at the registered office of the Company on the day, month and year first above written.

PRICE BID
SCHEDULE OF WORK

Sl. No.	DESCRIPTION OF THE WORK	UNIT	RATE (Rs.)	
	Dismantling of motors removing of the damaged winding and rewinding the following types of motors with copper enamelled wires of the same gauge & of reputed makes like DEVIDAYAL, HTP, SHRAMIK including providing insulation of the same type as in the original, greasing of the bearing, reassembling of the motors after rewinding and impregnating with varnish and testing to the satisfaction of the engineer.			
I	<u>SYNCHRONOUS</u> <u>RPM 3000</u>	<u>CAPACITY (KW)</u>		
	(1)	90	EACH	20936.00
	(2)	75	EACH	19793.00
	(3)	55	EACH	18387.00
	(4)	37	EACH	11508.00
	(5)	22	EACH	8558.00
II	<u>SYNCHRONOUS</u> <u>RPM 1500</u>	<u>CAPACITY (KW)</u>		
	(1)	200	EACH	41498.00
	(2)	160	EACH	35559.00
	(3)	150	EACH	34012.00
	(4)	135	EACH	30866.00
	(5)	125	EACH	29604.00
	(6)	110	EACH	28261.00
	(7)	90	EACH	20929.00
	(8)	75	EACH	19786.00
	(9)	55	EACH	18381.00
	(10)	45	EACH	11508.00
	(11)	37	EACH	10888.00
	(12)	30	EACH	8558.00
(13)	22	EACH	7549.00	

Sl. No.	DESCRIPTION OF THE WORK		UNIT	RATE (Rs.)
III	<u>SYNCHRONOUS</u>	<u>CAPACITY (KW)</u>		
	<u>RPM 1000</u>			
	-	(1) 75	EACH	19786.00
		(2) 55	EACH	18389.00
		(3) 45	EACH	13061.00
		(4) 37	EACH	11508.00
IV	<u>SYNCHRONOUS</u>	<u>CAPACITY (KW)</u>		
	<u>RPM 750</u>			
		(1) 45	EACH	11508.00
V	OVERHAULING OF MOTORS involving dismantling, cleaning, re-insulating/revarnishing, drying and bearing replacement '(if required) and any other related jobs and re-assembling. (a) Squirrel cage induction motor		Per KW rating of motor	31.00
VI	(b) 22 KW DC motor REPLACEMENT OF WINDING LEAD	<u>CAPACITY (KW)</u>	EACH	448.00
		(1) 200	EACH LEAD	582.00
		(2) 160	EACH LEAD	538.00
		(3) 135	EACH LEAD	493.00
		(4) 125	EACH LEAD	448.00
		(5) 110	EACH LEAD	403.00
		(6) 90	EACH LEAD	358.00
		(7) 75	EACH LEAD	314.00
		(8) 55	EACH LEAD	269.00
		(9) 45	EACH LEAD	246.00
		(10) 37	EACH LEAD	224.00
		(11) 30	EACH LEAD	179.00
		(12) 22	EACH LEAD	134.00

Sl. No.	DESCRIPTION OF THE WORK		UNIT	RATE (Rs.)
VII	Replacement of lead wire for 415 V, 22 KW DC motor		Per motor	560.00
VIII	Rewinding of 30 KW GOODWIN Submersible pump motor		EACH	13057.00
IX	(1)	Fabrication, machining and fitting of cooling fan for 90 KW, Motor	EACH	600.00
	(2)	Fabrication, machining and fitting of end cover sleeve for 37 KW, Motor	EACH	600.00
	(3)	Primary winding of lighting Transformer Δ / Y , 433 / 415 V, 3 PH, 50 HZ, 25 KVA	EACH	7860.00
	(4)	Primary winding of lighting Transformer Δ / Y , 433 / 415 V, 3 PH, 50 HZ, 30 KVA	EACH	9432.00
	(5)	Primary winding of lighting Transformer Δ / Y , 433 / 415 V, 3 PH, 50 HZ, 50 KVA	EACH	15720.00
	(6)	Secondary winding of lighting Transformer Δ / Y , 433 / 415 V, 3 PH, 50 HZ, 25 KVA	EACH	13038.00
	(7)	Secondary winding of lighting Transformer Δ / Y , 433 / 415 V, 3 PH, 50 HZ, 30 KVA	EACH	15646.00
	(8)	Secondary winding of lighting Transformer Δ / Y , 433 / 415 V, 3 PH, 50 HZ, 50 KVA	EACH	26076.00

CONTRACTOR

OWNER

FORM OF BID

(To be filled in by the Tenderer)

To,
The DGM (Projects & PC)
KIOCL Limited
Panambur, Mangalore – 10

Dear Sir,

Having examined and perused -

- i) KIOCL Limited's General Conditions of Contract.
- ii) Instructions for tenderers.
- iii) Special conditions of contract
- iii) Pre-priced Schedule of Work

I/We agree to perform such services and execute such works upon the terms and conditions contained or referred to in the aforesaid documents and upon the terms and conditions hereinafter contained as may be amended during the contract period of 12 months from the date of acceptance of this tender submitted by me/us at the rates contained in the aforesaid Schedule of Works and rates enclosed subject to the percentage quoted by me/us herein after: -

To the Schedule of Work rates which is enclosed -

*Add% (..... percent) thereto

or

*Deduct% (..... percent) thereto

* Contractor to insert here rate percent both in figures and words. If no percentage over/below schedule of rates offered 'NIL' should be inserted.

I/We hereby distinctly and expressly declare and acknowledge that before the submission of my tender, I have carefully followed the General Instructions and clearly understood all the conditions of contract. I have also seen the locations where the said works are to be carried out and made such investigations of the works carried out, in regard to the materials required to be furnished, as to enable me to complete the work successfully.

I/We enclose herewith Demand Draft No. dt. for Rs. (Rupees) duly certified as good for payment as earnest money not to bear interest. Should this tender be accepted, I hereby agree to abide by and fulfill all the terms and conditions annexured hereto. If I/We fail to commence the work specified in the above Memorandum, I/We agree with that my earnest money shall stand forfeited absolutely to the Owner, otherwise, the earnest money shall be retained in the above Memorandum. I/We also agree to the balance retention money being deducted from my bills in accordance with the conditions of contract.

I agree to keep the offer open for three months from the date of opening of tender. I/We am/are, Sir,

Yours faithfully,

Signature:

Address:

Date:

Signature of Witness:

Address: