



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 (₹)
5366	Tender for annual contract for replacement of CGI/AC sheets and miscellaneous steel structural works in Pellet Plant Unit, KIOCL Limited, Panambur, Mangalore.	16,000.00

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/5366

Date.: 24.03.2011

Dear Sir,

Sub: Tender for annual contract for replacement of CGI/AC sheets and miscellaneous steel
Structural works in Pellet Plant Unit, 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 and (ii) documents for Price bid comprising of Schedule of work.

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

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3.	Instruction to tenderers & terms and conditions - KIOCL/MR/TC/QF-02	07 - 09
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PRICE BID INDEX

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KIOCL Limited

(formerly Kudremukh Iron Ore Company Limited)

(A Govt. of India Enterprise)

PANAMBUR, MANGALORE – 10

No.PROJ/TC/5366/

Date: 24.3.2011

Dear Sir(s)

Sub: Tender for annual contract for replacement of CGI/AC sheets and miscellaneous steel Structural works in Pellet Plant Unit, KIOCL Limited, Panambur, Mangalore.

1. Bid documents for the above work are enclosed herewith.
2. Sealed bids will be received up to 15.00 Hrs. on 16.4.2011 at the office of Contracts Section of Projects Department, KIOCL Limited, Panambur, Mangalore – 10. Bids received late are liable for rejection.
3. Bidders shall abide by all the details of “Instruction to Bidders” enclosed with the tender documents. Sealed bids marked “**Tender for annual contract for replacement of CGI/AC sheets and miscellaneous steel structural works in Pellet Plant Unit, KIOCL Limited, Panambur, Mangalore**” shall be addressed to Deputy General Manager (Projects & PC), KIOCL Limited, Panambur, Mangalore – 575010.
4. The Bid shall be accompanied by an Earnest Money Deposit (EMD) of (*) ₹ **16,000.00 (Rupees sixteen 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 Limited, Panambur, Mangalore.
*(₹ 15,000.00 for Regd. contractors of PP Unit, 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 seven 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 for all works under this contract shall be **ONE YEAR** from the date of issue of work order.
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 M/s. 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 ₹ 2.5 lakhs
2.	Experience of having successfully completed similar work during last seven years ending 31 st March 2011. Similar work means roof or side sheeting/ structural steel works/steel structure painting/mechanical maintenance works 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 ₹ 3.36 lakhs each (rupees three lakh thirty six thousand only) OR b) Two (2) similar completed works costing not less than the amount ₹ 4.20 lakhs each (rupees four lakh twenty thousand only) OR c) One (1) similar completed work costing not less than the amount ₹ 6.70 lakhs (rupees six lakh seventy thousand only)

3.	PAN No. (mandatory)	
4.	Service tax registration no., if available.	
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

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

No.PROJ/TC/5366/

Date: 24.3.2011

TENDER FOR ANNUAL CONTRCAT FOR REPLACEMENT OF CGI/AC SHEETS AND MISCELLANEOUS STEEL STRUCTURAL WORKS IN PELLET PLANT UNIT, KIOCL LIMITED, PANAMBUR, MANGALORE.

A. INSTRUCTION TO TENDERERS

1. Tender should accompany EMD of (*) ₹ **16,000.00** in the form of Demand Draft/Banker's Cheque/Pay Order or any other equivalent instrument drawn in favour of KIOCL Limited, Panambur, Mangalore.
***(₹ 15,000.00 for Regd. contractors of PP Unit, KIOCL Ltd., Panambur, Mangalore)**
2. Tender will be received up to 3:00 P.M. on 16.4.2011.
3. Tenderers have to acquaint themselves with the conditions prevailing at site, before submitting the tenders.
4. Tenderers shall furnish their quotation in the schedule 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, except service tax. Service tax, if applicable, will be reimbursed as per Rule 6 (1) of Service Tax Rules. 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 **NIL MONTH** 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) 10% 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 7% 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.
11. Royalties if any for materials applicable shall have to be paid by the contractor.
12. 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.
13. The contractor shall abide with all the provisions contained in Factories Act and Rules/Regulations/Bylaws/Orders made thereunder.
14. 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.
15. Contractor should produce PF & ESI code numbers obtained from the respective authorities to the Personnel Department before commencement of the work. However in case, a contractor who does not have PF & ESI code number, should apply for PF & ESI code numbers from the respective authorities based on the LOI/Work Order issued to them and produce the same to Personnel department.
16. 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 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.

CONTRACTOR

OWNER

SPECIAL CONDITIONS

1.00 Scope of work

- 1.01 To replace rusted/damaged CGI/PGI/AC/fibre sheets in roofs, side cladding, louvers and AC ridges at various buildings inside Plant premises as and when required.
- 1.02 To carryout miscellaneous structural works like replacement/strengthening of damaged steel sections, wherever required inside the Plant Premises.
- 1.03 To dismantle the damaged/rusted steel structures at any location inside the Plant premises
- 1.04 To apply paints to either newly erected steel structures or existing steel structures.
- 1.05 To provide riggers for miscellaneous works as and when required.
- 2.0 All materials required for the work like CGI sheets, PGI sheets, AC sheets, AC ridges, structural steel items, Hook/'J'/'L' bolts, sheet bolts of exact size and shape and cup/limpet/bitumen washers, consumables like paints, thinners, welding rods, cutting gas shall be supplied by owner to contractor on free of cost. All such materials issued, contractor shall be properly accounted for and reconciled along with the retrieved materials also to be returned to owner stores with MRN in KIOCL's prescribed format. The contractor shall make his own arrangements for cutting and bending of GI/CGI bolts to the required shape and size. Cutting/bending of CGI sheets, cutting of AC/fibre sheets, if required, also included in scope of work. The rate quoted shall be inclusive of these contingencies.
- 3.0 Owner issue items will be either issued through central stores or Projects. Contractor shall make necessary arrangements to collect the same. Owner's equipments, subject to availability, will be provided free of cost for shifting of owner issue items to the work spot. Owner's equipments, subject to availability, will also be provided on free of cost for returning of scrap material or excess materials except for removal of damaged AC sheets, AC ridges (for item nos. 10 to 13). Contractor shall make his own arrangements for disposal of damaged/broken items for the works carried out under item nos. 10 to 13 of schedule of work.
- 4.0 All tools and tackles required for the above work like welding machine, gas cutting set, paint brushes, wire brush etc., shall be arranged by the Contractor.
- 5.0 Bidders shall visit and acquaint themselves with the Plant working conditions, Site conditions and other related aspects with reference to the Scope of work involved for each work. They are advised to discuss and fully acquaint with the nature of work, terms and conditions with the Engineer-in-charge before submitting the tender.\
- 6.0 In addition to what has been described in the Schedule, Scope under this Tender includes all such works directly connected with the operation of Schedule items.
- 5.0 Mode of measurement
- 5.01 For item nos. (1), (2), (3), (10) & (11) for the purpose of measurement and payment, each sheet replaced shall be measured individually in terms of square area and paid accordingly (no deductions shall be made for overlap).

- 5.02 For item no. (4) & (13), the net laid down area will be measured and paid.
- 5.03 For item no. (5), measurement will be based on the actual number of bolts replaced and on the certification by Engineer-in-charge.
- 5.04 For items nos. (6) & (7), the payment will be made on tonnage basis. The tonnage will be based on DODL/sketch, if available. Otherwise, based on the actual measurement by considering the standard unit weights of the sections used. For painting works, no deductions will be made for inaccessible parts.
- 5.05 For item no. (8), the dismantled items will be weighed in KIOCL's weighbridge. The quantity thus obtained will be form the basis of payment.
- 5.06 For item no. (9), payment will be regularised based on the actual mandays supplied and certified by Engineer-in-charge.
- 5.07 For item no. (12), payment will be made for the ridges in pairs and certified by Engineer-in-charge.
- 6.00 Workmanship
- 6.01 The workmanship shall be at par standard. New holes wherever required shall be punched to suit the diameter of the bolt supplied. The existing holes, which are found distorted and expanded, shall be covered with the patch of PGI sheets in which necessary hole for bolt shall be punched. The patch of PGI sheets shall be bent to proper shape and seated a top over the corrugation. All nuts with cup/flat/limpet/bitumen washers shall be properly fixed and tightened.
- 6.02 While replacing the rusted CGI sheets in roof or PGI sheet ridges, care shall be taken to provide necessary laps with adjacent good sheets with proper mitering of sheets wherever required. After placing the new sheet(s), all the bolts including the old serviceable bolts of the adjoining sheets shall be tightened fully.
- 6.03 Wherever MS flat wind ties are encountered, the same shall be removed while doing the work and refixed while replacement of bolts or sheets. The rates quoted by Contractor are deemed to include for this work as well.
- 7.00 Safety precaution
- 7.01 The nature of work involves working at any heights. Contractor shall provide all tools and tackles necessary for the execution of work. Contractor shall provide for all safety appliances including safety belts/helmets etc. Workers found with inadequate safety measures shall not be allowed to work.
- 7.02 Since the work is at heights, it is imperative on the part of the Contractor that a qualified and experienced Supervisor shall be posted at each site of work to avoid any accidents due to haphazard manner of workmanship by the workmen.
- 7.03 Each day's work shall be completed in itself i.e. work with half completion, half fixation of sheets/bolts/nuts is strictly forbidden. Fixing of new sheets shall be taken up in a "Stepping stagewise" manner and shall not be attempted haphazardly.

- 7.04 Taking up the sheets or lowering the sheets shall be done by means of rope and knot and they shall not be dropped down by allowing the sheets to slide.
- 8.00 Bolts/nuts/washers drawn from owner shall be properly accounted and care shall be taken not to drop the bolts/nuts/washers down. Each and every new bolt shall be physically checked at site after fixing and for any discrepancy in the quantity, the same shall be deducted from contractor's bill.
- 9.00 TAXES & DUTIES: This clause shall be applicable notwithstanding any other clause related to taxes & duties mentioned elsewhere in this tender document:
- i. The rate quoted rate shall be inclusive of all taxes and duties applicable for this work except service tax.
 - ii. 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.
 - iii. 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.

CONTRACTOR

OWNER

SCHEDULE OF WORK

Sl. No.	Description of Work	Unit	Qty.	Rate (Rs.)	Amount (Rs.)
1	Replacement old damaged CGI sheets in the roof of various buildings inside KIOCL's Plant premises using owner supplied new/used sheets and sheeting fixtures like bolts, washers etc. including removal and return of old CGI sheets/rusted bolts etc., to Stores department – all as per the instructions of Engineer-in-charge. Note: New sheets to be numbered in paint by the Contractor at his own cost.	Sq.M.	4500		
2.	-do- but for work in side cladding & louvers.	Sq.M.	2000		
3.	Replacement of old damaged PGI sheets from ridges of roof of the various buildings inside KIOCL's Plant premises using owner supplied new/used sheets and sheeting fixtures like bolts, washers etc. including removal and return of old PGI sheets to Stores - all as per the instructions of Engineer-in-charge.	Sq.M.	200		
4	Providing new/used CGI sheets on the new/existing structures using owner supplied new/used sheets and sheeting fixtures like bolts, washers etc. as per the instructions of Engineer-in-charge.	Sq.M.	300		
5	Removal of corroded/worn-out GI crank/L/J/U/stitch bolts or sheeting bolts and fixing the owner supplied new bolts or straight rods etc. complete all as per instructions of Engineer-in-charge.	No.	2500		

Sl. No.	Description of Work	Unit	Qty.	Rate (Rs.)	Amount (Rs.)
6	Fabrication of any type of steel structures required for modification/rectification/ strengthening of existing steel structures at any height and location, including cutting, cleaning the member for erection of the fabricated items at suitable locations with proper fitment at any heights and using Owner supplied steel, consumables like welding electrodes and cutting gas, all necessary by works required for modification/strengthening/rectification including providing all tools & tackles, welding transformer etc. complete - all as per instructions of Engineer in charge.	MT	15		
7.	Application of one coat of red oxide primer and two coats of synthetic enamel paint using owner supplied paints for newly fabricated/existing steel structures at any height including all tools and tackles – all as per the instructions of Engineer-in-charge.	MT	15		
8	Dismantling of damaged/rusted steel structures and lowering by means of rope, weighing the dismantled steel structures in KIOCL's weigh bridge and returning to KIOCL's stores with material return voucher in KIOCL's prescribed format, including making necessary arrangements for shifting of dismantled items, all tools, tackles, complete – all as per the instructions of Engineer-in-charge.	MT	12		
9.	Providing riggers, as and when required, for applying bitumen compound, repair works of AC/CGI sheet roofs and gutters of at any height various buildings inside Plant premises and other miscellaneous works – all as per the instructions of Engineer-in-charge.	Manday	75		

Sl. No.	Description of Work	Unit	Qty.	Rate (Rs.)	Amount (Rs.)
10.	Replacement old damaged AC sheets in roof of various buildings of various heights within the Plant premises using owner supplied new/used sheets and sheeting fixtures like bolts, washers etc. including disposing off the damaged old AC sheets as directed by Engineer-in-charge within a lead of 2.00 km.	Sq.M.	1800		
11.	-do- but for work of side cladding/louvers.	Sq.M.	1000		
12	Replacement of damaged AC ridges in roof of the various buildings using owner supplied new/used AC ridges and fixing fixtures like bolts, washers etc. /re-aligning of existing deformed AC ridges involving removal of existing AC ridges and refixing either using the same ridge or new/used ridges supplied by owner, at any height inside the Plant premises including removal and disposing off damaged AC ridges as directed by Engineer-in-charge within a lead of 2.00 km.	Pair	150		
13.	Providing new/serviceable AC sheets on the new/old structures at any heights using owner supplied new/used sheets and sheeting fixtures like bolts, washers etc. – all as per the instructions of Engineer-in charge.	Sq.M.	200		

TOTAL

(Rupees

CONTRACTOR
Address:

OWNER