



BHARAT COKING COAL LIMITED

A Subsidiary of Coal India Limited

भारत कोकिंग कोल लिमिटेड

(कोल इण्डिया लिमिटेड का एक अंग)

Koyla Bhawan, Koyla Nagar

Ph.No.0326, 223-6934/6397

Fax No. 0326-2230186, 2230165.

Ref No. BCCL/CED/E&M/2010-11/

Dated- 04.11.10.

CORRIGENDUM

Ref No. NIT-BCCL/CED/E&M/2010-11/4644-65 Dated-28/29.10.10.

Sub -AMC comprehensive of 3 x 56T AC plant at CHD.

Stipulation number no- 4 of Page 2 of above NIT under head issue and submission of the tender paper should be read as follows:-

Tender paper can be obtained after depositing the cost of tender paper by the Tenderer in cash in the cash counter of Sr.Manager (F) (Pay)I/c, BCCL Commercial block, Level- G Koyla Bhawan, on any working day between 10 A.M to 3 PM. The money receipt in original along with the request letter to be submitted during office hours in the office of the undersigned on any working day for obtaining a set of tender documents.

Tender documents can also be downloaded by prospective tenderers from BCCL Website. In case of such downloaded document, the cost of tender document should be submitted along with offer through a DD from a nationalized than drawn in favor of BCCL. Tender document shall be issued to the Tenderer or representative duly authorized to receive the Tender documents in the person. Completed tender paper duly filled in to be submitted in the Tender Box in the office of the undersigned, Sr. Manager (E&M) I/C, Civil Engg Deptt, Koyla Nagar, up to 3.PM on the date of opening. Tender document shall be issued up to 18.11.10.Tender paper shall not be issued or received by post on any circumstances other details, eligibility, criteria, terms & condition etc. may be obtained from the details Tender Notice/Tender Documents/website <http://bccl.cmpdi.co.in>.

(D.N. Prasad)
Sr. Manager (E&M) I/C

Distribution:-

1. CGM (E&M) Koyla Bhawan.
2. GM (E&M) Power Services.
3. All CGM's/GM's:- With request to give wide circulation in areas.
4. Sr. ES to Director (P&P), Koyla Bhawan
5. Sr. ES to ED (Vigilance), Koyla Bhawan.
6. GM(C) Koyla Nagar.
7. GM (System) for publishing in Website, www.cmpdil.co.in

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Koyla Bhawan, Koyla Nagar

TENDER NOTICE

Ref No. BCCL/CED/E&M/2010-11/

Dated-28-10-2010

Sealed tender in two bid system are invited from the contractor having work experience in Govt/PSU/Railways/CIL its subsidiaries Co/CPWD/PWD/other Central & State Govt/Reputed Company.

Sl No	Description of Work	E.M.D	Cost of the Tender Paper	Estimated Cost	Date & Time of opening of Tender	Time of Completion
1.	AMC comprehensive of 3 x 56T AC plant at CHD.	Rs. 4415.00	Rs.100.00	Rs.441200.00	19.11.10 At 3.30 PM	02 years

Issue of Tender paper begins on 12.11.2010 & Closes on 18.11.2010.

Terms & Condition

1. **Submission of Tender :-** Tender is to be submitted in two parts in two separate sealed envelope 1st part shall be marked as Techno Commercial Bid (Part 'A') & the 2nd Part shall be marked as price Bid (Part 'B'). Part 'A' shall contain EMD, Sales Tax Registration No, PAN No, an affidavit on non judicial stamp paper in prescribed Performa, required similar Experience.
Part 'B' shall contain schedule of price (to be submitted in prescribed format termed schedule of price issued along with the tender documents). All the Tender documents except schedule of price issued must be returned back in original duly signed & stamped along with (Part 'A') of the tender. The schedule of price is to be returned duly filled in the price bid (part 'B') of the Tender. Submission of tender in any other form & non-submission of above credential & EMD including any credential, offer shall amount to be outright rejection of the tender.
2. **Experience: -** The Tenderer has to fulfill the following eligibility criteria (Documentary evidence to be submitted in part 'A' i.e. Techno Commercial bid of the tender).
 - a. Average annual financial turnover during the last 3 years ending 31st March of the previous financial year should be at least 30% of the estimated cost.
 - b. Experience of having successfully completed similar works during last 7 years ending last day of month previous to the one in which application are invited should be either of the following :-
 - c. Three similar completed work costing not less than the amount equal to 40% of the estimated cost.
 - or
 - d. Two similar completed work costing not less than the amount equal to 50% of the estimated cost.
 - or
 - e. One similar completed work costing not less than the amount equal to 80% of the estimated cost.

3. E.M.D.:- EMD can be deposited by D/D drawn on any nationalized Bank in favour of BHARAT COKING COAL LIMITED payable at Dhanbad. EMD may also be deposited in cash in the office of the Finance Manager (Pay). Commercial Block, Level-G, BCCL, Koyla Bhawan & the money receipt in original or the D/D is to be submitted in part 'A' of tender. The EMD of the unsuccessful Tenderer shall be released after finalization of the tender & this deposit shall be interest free.
4. Issue & Submission of The Tender Paper: - Tender paper can be obtained after depositing the cost of tender paper by the Tenderer in cash in the cash counter of Finance Manager (Pay), BCCL, Commercial Block, Level-G, Koyla Bhawan on any working day between 10 A.M to 3 PM. The money receipt in original along with the request letter to be submitted during office hours in the office of the undersigned on any working day for obtaining a set of tender documents. Tender document shall be issued to the Tenderer or representative duly authorized to receive the Tender documents in the person. Completed tender paper duly filled in to be submitted in the Tender Box in the office of the undersigned, Civil Engg Deptt, Koyla Nagar, up to 3.PM on the date of opening. Tender document shall be issued up to 18.11.2010. Tender paper shall not be issued or received by post on any circumstances other details, eligibility, criteria, terms & condition etc. may be obtained from the details Tender Notice/Tender Documents.
5. Validity: - Tender should remain valid for acceptance for a period of not less than 120 days from the date of opening of price bid or revise price bid.
6. Performance Security: - 5% of the contract value should be deposited at the time of award of the work as performance security deposit including EMD.
7. Credentials & Certificate: - All the Credentials & Certificate is to be submitted in the name & style of the Tenderer firm to whom tender paper was issued. Any certificate submitted in any other form shall not be accepted.
8. The management of BCCL reserves the right to reject any or all the tenders without assigning any reasons what-so-ever. Earnest money of the successful Tenderer shall be forfeited in case they decline to execute the work or enter into an agreement after acceptance of their Tender.
9. Tenderer should furnish their Bank details with A/C for introduction of e. payment.

(D.N. Prasad)
Sr. Manager (E&M) I/C

Distribution:-

1. Notice Board: Koyla Bhawan/C.E.D.
2. CGM (E&M) Koyla Bhawan.
3. GM (E&M) Power Services.
4. All CGM's/GM's with a request to give circulation in Areas.
5. Sr. ES to Director (Tech) P&P, Koyla Bhawan.
6. Sr. ES to ED (Vigilance) Koyla Bhawan.
7. FM (Civil).

DETAILED TENDER NOTICE

Sealed tender in two bid systems are invited from the contractor having work experience in Govt/PSU/Railways/CIL its subsidiaries Co/CPWD/PWD/other Central & State Govt/Reputed company.

Sl	Name of the work	E.M.D.	Cost of Tender paper	Estimated Cost	Date of Opening	Time of completion
1.	AMC comprehensive of 3 x 56T AC plant at CHD.	Rs4415.00	Rs.100.00	Rs.441200.00	19.11.10 at 3:30 PM	02 Years

All tender will be opened as per above schedule in the presence of the attending tenderers or their authorized representatives. In case where the tender is in two parts, only Part 'A' will be opened on the above day and time.

1. Tender should be submitted in the prescribed form in time. These form together with the proposed contact document including specifications and tender drawings may be obtained from the office of the SE (E&M) I/C, Civil Engineering Department, Koyla Nagar, Dhanbad during normal working hours on payment of Rs. 100.00(non-refundable) for each set .The payment must be made in cash with FM (Pay), Koyla Bhawan. BCCL, Dhanbad.
2. Tender not received in time will be rejected.
3. Tender thus submitted shall consist of the following.
 - a. Complete set of tender documents as sold, duly filled in and signed on all pages and at different places as required of the tender documents including Part 'A' & Part 'B' of the tender as per the tender notice as applicable.
 - b. All credentials should be self attested.
 - c. Earnest Money Deposit (as specified here after).
 - d. Power of attorney in the case the tender is signed by an authorized representative of the tenderers.

Full Name and Address of the tenderers shall be written on the bottom left hand corner of the sealed cover.

4. The tender document in which the tender is submitted by the tenderers shall become the property of the company and the company shall have no obligation to return the same to the tenderers.
5. The tender shall be submitted in two parts as indicated in the notice inviting tenders. Part 'A' shall consist of earnest money deposit particulars in a separate envelope, any deviations from terms & conditions of tender and additional terms & conditions and if asked for, technical bid & credentials.
6. Part B shall consist of tender documents as sold to the tenderers duly filling in rates, amount etc. i.e. price bid.
7. Part A & Part B should be submitted in two separate sealed envelopes, super-scribed as such.
8. The date of opening of Part B of the tenders shall be communicated in due course after consideration of Part A.
9. Earnest Money should be deposited in Part A of the tender envelope in the form as indicated in the Notice Inviting Tender (NIT).
10. No tender shall be considered unless accompanied by the said earnest money.

2.

11. The earnest money will be retained in the case of successful tenderer and refunded to the unsuccessful tenderer in due course and will not carry any interest. The earnest money deposited by the successful tenderer will be dealt with as provided elsewhere in the tender documents.

12. Every tenderer is expected, before quoting his rates, to go through the requirements of materials/workmanship under specification/requirements and conditions of contract and to inspect the site/area of the proposed work.

13. In case of item rate tender a schedule of quantities is enclosed with the tender document. He should quote specific rate for each item in the schedule and the rates shall be in rupees and paise. The rates shall be written both in words and figures and the unit in the words and the amount against each item totaled. In the event of any discrepancy between the description in words and figure, the description in words will prevail. The rates for the work should be inclusive of all incidentals, overhead, all taxes, excise duties, leads, lifts, carriage, tools and plant etc. as required for execution and completion of the work. It shall be deemed that the tenderer has visited the site/area and got fully acquainted with the working conditions and other prevalent conditions and fluctuations there to whether they actually visited the site/area or not and have taken all the above factors into account while quoting his rates.

14. Corrections where unavoidable, shall be made by crossing out and rewriting attested with full signature and date by the tenderer. Erasing or over-writing in the tender documents may disqualify the tender.

15. The tender shall be submitted either in English or in Hindi.

16. The Tenderer shall closely study all specification clauses which govern the rates for which he is tendering.

17. The work should be completed within 02 Years from expiry of 10th Days from the issue of letter of acceptance of tender/work order or handing over the site or handing over reasonable number of working drawings to the contractor or the period of mobilization allowed in the work order for starting the work in special circumstance, whichever is earlier.

18. On completion of the work all rubbish, debris bricks etc. shall be removed by the contractor(s) at his/their own expense and the site cleaned and handed over to the company and shall intimate officially of having completed the work as per contract.

19. The company does not bind itself to accept the lowest tender and reserves the right to reject any or all the tenderers without assigning any reasons whatsoever and split up the work between two or more tenders or accept the tender in part and not in entirety.

20. The tenderer(s) will indicate equipment/vehicles he/they is/are going to use on this job and also give adequate evidence of experience in doing similar works and financial capacity to complete the work in time.

21. The tenderer(s) should also state what technical/supervisory personnel he/they will be employing for supervising the work.

3.

22. Full information should be given by the tenderer in respect of following.
- a. If an individual : - Full name, Postal address, Place of Business.
 - b. If proprietary firm:- Name of the proprietor, Full postal address of firm/proprietors.
 - c. If a partnership firm: - Full name of partner, full postal address of the registered office of firm and the partners, registered partnership deed.
 - d. In case of company:- Date and place of registration, Memorandum & articles of association, name of the all Directors, full postal address of the registered office & all the Director.
23. Canvassing in connection with the tenders any shape or form is strictly prohibited and tenders submitted by such tenderers who resort to canvassing shall be liable to rejection.
24. If the tenderers deliberately give wrong information in their tender and create circumstances for acceptance of the tender, the company reserves the right such tender or rescind contract at any stage.
25. An intending tenderer, after obtaining tender documents on payment, having doubts as to the meaning of any part of the tender documents may submit to the official inviting tender written request for interpretation or clarification there of any interpretation or clarification of the tender documents by formal addendums if issued by the official inviting tender shall be final and valid and binding on the company and the tenderers.
26. On receipt of letter for acceptance of the tender issued by the company, the successful tenderer shall execute/accept contract agreement/work order in the company's prescribed form for the due fulfillment of the contract, failure to enter into the required contract/accept the work order, shall entail cancellation of letter of acceptance of tender/work order and forfeiture of the earnest money. The written contract/work order to be entered into between the contractor and the company shall be the foundation of the right of both the parties and the contract shall not be deemed to be executed until contract/work order is signed/accepted by both the parties i.e. contractor and company.
27. The validity period of tender shall be 4(four) months from the date of opening of price bid or revised price bid, if any.
28. In case the tender violates to abide by this, the company will be entitled to forfeit the earnest money and reject the tender.
29. The company reserves the right to postpone the date of receipt and opening of tenders or to cancel the tenders without assigning any reason what-so-ever.
30. The company reserves its right to allow Public Enterprises price preference facility as admissible under prevailing policy.
31. This details tender notice shall be deemed to be part of the contract agreement/work order.
32. No subletting of work as a whole by the contractor is permissible. Subletting the work in piece rated jobs is permissible with the prior approval of the department.
33. In case the contractor enters into any litigation such action should have to be taken in a court of law with jurisdiction over the place the subject work is to be executed.
34. In case of delay in execution/completion in the part of the contractor/agency, penalty will be applicable as per clause 6.2 of general Terms & condition.
35. Tenderer should furnish their Bank details with A/C for introduction of e. payment.

(D.N. Prasad)
Sr. Manager (E&M) I/C

A F F I D A V I T

IPartner/Proprietor/Legal
Attorney/Accredited Representative of M/s
Solemnly declare that:

1. We are submitting tender for the work
.....
.....
.....against tender notice No. dt.
.....
2. None of the partners of our firm is relatives or employee of
..... (Name of the company)
3. All information furnished by us in respect of fulfillment of eligibility criteria and qualification. Information of this tender is complete, correct & true.
4. All documents/credentials submitted along with this tender are genuine, authentic, true and valid.
5. If any information and document submitted is found to be false/incorrect at any time department may cancel my tender and action as deemed fit may be taken against us, including termination of the contract, forfeiture of all dues including earnest money banning/delisting of our firm and all partners of the firm etc.

Dated:

Signature of the tenderer

Specification for comprehensive maintenance for two years of 3X56 TR capacity Air-Conditioning Plant at Central Hospital Jagjiwan Nagar, BCCL, Dhanbad

LOCATION : Central Hospital Dhanbad is located at about 6KM from Dhanbad Railway Station. All types of transport are available from Dhanbad Railway Station to this Hospital around the clock. This hospital has one neuron complex wing with 3X56 TR capacity AC Plant for air-conditioning of neuron operation theaters, recovery room for the neuron complex and ground floor O.T. nearby this neuron complex for general surgery. AC plant is centrally planned. The cooling power of this AC plant is located on terrace of the AC Plant room.

DETAILS OF PLANT ROOM : The AC Plant consists of Datliboi make 3 units of 56TR capacity each. 2 of the units are required in run at a time to meet the required cooling condition of operation theater. The third unit is for standby. There are two air handling units one for neuron complex and another for ground floor OTs. Presently 3 units are in running conditions. However, some minor maintenance may be required which the Tenderer may assess before submission of their offer.

Running schedule of the Plant : 2 of the 3 units of the plant are required to run in all times. 1 shifts for the operation theaters and post recovery rooms during peak summer period. During winter most of the time running of air-conditioning units are found to be sufficient. Ambient temperature of the locality may be taken around 45⁰C and choice of running 1 unit of the 2 units depend upon ambient temperature of the locality. The plant are run by departmental staff of BCCL in 3 shifts for which they have trained operators.

SCOPE OF WORK : Intending tenderers after checking of the plant should offer their rates in the following form :

- (A) Rates for all maintenance work including routine and breakdown of the AC Plant and equipment including supply of all consumable required from time to time to keep the plant in perfect working condition. Due attention should be paid here to quote the rates considering the facts that only 2 units of the plant are to run at a time and 3 units is exclusively for standby. The consideration are also to be made for the fact that compressors and other chilling units are not required to run during winter season when only air handling units will be required to run. Similarly depending upon the ambient conditions only one unit of the plant may be required to run to maintain the design cooling conditions of the operation theaters and post recovery rooms. Facilities for storage of consumable/spares will be provided free of cost at the site including free power supply.

Contd.....P/2

- (a) Routine : Apart from break down maintenance, the following routine maintenance will have to be carried out once in a 3 months or during any in between breakdown visits and when required.
- (i) Cleaning of water strainer in cooling tower.
 - (ii) Check water level and ensure that make up water line is OK.
 - (iii) Ensure smooth operation of the plant.
 - (iv) Check up oil/gas level.
 - (v) Checking and cleaning of AHU filters.
 - (vi) Checking of bearing.
 - (vii) Checking of belt tension.
 - (viii) Attending cooling tower fan, gear box, dampers, louvers etc.
 - (ix) Cleaning of cooling tower sump and nozzles.
 - (x) Checking of electrical contact points and cleaning of electrical control panel.
 - (xi) Checking of safety control.
 - (xii) Checking of motor contractors and cleaning.
 - (xiii) Cleaning of compressor or oil strainer, suction, strainer, liquid line strainer.
 - (xiv) Changing/topping up of oil and gas level as and when required.

HALF YEARLY/YERLY

- (A) Lubricate bearings.
- (B) Change of compressor oil.
- (C) Change of cooling coils.
- (D) Supply/return air grill at air intake.
- (E) Decaling of condenser.
- (F) Annual maintenance of pumps , compressor, chiller, cooling tower etc.

LIST OF THE MATERIAL SUPPLIED BY THE FIRM : The following consumable materials for maintenance of the AC Plant are to be supplied free of cost :

- (a) Refrigerant Gas F-22 as and when required (A cylinder full of F-22 Gas shall always be kept in the plant as ready stock suitable for filling at least two times for compressors.
- (b) Bearing of the components as and when required (A set of bearing of all the components shall be kept in stock in the plant).
- (c) Compressor oil (At least two tins of compressor oil shall always be kept in the plant as ready stock).
- (d) Grease.
- (e) H.R.C. fuses and contractors.
- (f) V. belt
- (g) Coils
- (h) Gland packing
- (i) Rubber bush
- (j) Fuse and cartridges.
- (k) Nut and Bolt of all kinds.
- (l) Switch, interiors, contractors, valves, relays, thermostats gauges, control cablings and wires and any other material/spares required except those mentioned in the sub head exclusion mentioned in the specifications.

- (m) Pre summer maintenance : Plant has to be thoroughly over hauled as detailed in half yearly/ yearly schedule. Through pre summer over hauls shall be carried out in the month of February every year so that plant is ready for continuous operation during peak summer.
- (n) Payment terms : Payments shall be released at the rate of 10% of the yearly contract value for each completed month of satisfactory maintenance and service for the period April to September of the year. Balance 40% shall be released after carried out pre summer maintenance/completion of one year of the contract whichever is later. The payment shall be released per year basis of the contract. Half of the awarded A.M.C. value shall be yearly value of the contract.
- (o) Security Deposit : 10% contract value shall be deducted from the bills as S.D./performance guarantee which shall be released after expiry of the second year of the contract period. Full amount of S.D. may also be deposited by Bank Guarantee valid for 2 years on nationalized bank as per BCCL Performa.
- (p) Penalty : The annual maintenance charges for the 3 units shall be calculated per year basis as per awarded value of 2 years. Annual maintenance contract for each unit shall be 1/3 of the yearly value of the AMC of all the 3 units of the AC Plant. If any units of the AC plants remain inoperative for more than 4 days continuously, the annual maintenance charges shall be reduced on pro-rata basis for the total number of days plant remain in operative starting from the day of defects during that year (i.e. first year of second year). The maximum value of such deduction shall be full AMC value of each unit. The pro-rata basis shall be arrived at as per the designated rate of payment as indicated in the payment terms. The inside conditioned temperature shall be restricted to 72⁰F (+/- 2⁰F) in all seasons with a peak summer outside temperature (110⁰ to 115⁰F). The contractor shall have to maintain above temperature in all seasons inside the operation theater. Any variation upwards shall also unsatisfactory performance of the plant and will attract same penalty clause until it is rectified. Presently out of the 3 AC Plants, chiller of 1 no. AC Plant is defective. We have taken up the work of replacement of the chiller. The rest 2 units of the AC plants are in working condition. If the 3rd unit of the AC Plant is not decommissioned by the Department before handing over the plants for Annual Maintenance to the Contractor, the contract value shall be reduced by pro-rata for the period the 3rd plant remain out of service.

EXCLUSIONS : Following shall be excluded from the scope of the comprehensive maintenance contract.

- (a) Replacement of chilled/condenser water pipe line.
- (b) Any nature of civil work.
- (c) Modification/replacement of major equipment like compressor motor, condenser/ chiller/crankshaft/pump/cooling tower/air-distribution system/Grill and defuses etc.

However, contractor may indicate unit rate for such spares which may be supplied by them if required against extra payment. These rates shall be indicative only and shall not be considered in deciding award of present A.M.C. work.

PERIOD OF CONTRACT : Tenderers are required to quote their rates for comprehensive maintenance of plants for consecutive two years. It should be noted that price quoted must be firm and no variation what-so-ever will be allowed.

GUARANTEE : Successful Tenderer will have to ensure uninterrupted supply of conditioned air at the prescribed temperature and humidity in all the halls of operation theaters and recovery rooms, Ground Floor, O.T. etc.

TEMPERATURE & HUMIDITY METERS : The contractor shall have to install digital Temperature & Humidity meter free of cost (2 nos.) at Neuron & Ground Floor O.T.

NOTE : All the tender paper issued should be returned duly signed along with the Tender Part-A (Techno Commercial Bid).

SCHEDULE OF PRICE PART- 'B'

(To be submitted in part 'B' of the tender)

Sl No	Description of work	Qty	Rate	Amount
1.	Comprehensive maintenance of Batliboi make 3 x 56 TR capacity water cooled, Air conditioning plant at Central Hospital Dhanbad for a period of Two years complete with supply of all consumables, spares materials and labours as per details specification of the NIT.	01 Lot		

Total amount in figures & words.....

Seal & Signature of Agency:-

**BHARAT COKING COAL LIMITED**

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(कोल इण्डिया लिमिटेड का एक अंग)

Koyla Bhawan, Koyla Nagar

Ph.No.0326, 223-6934/6397

Fax No. 0326-2230186, 2230165.

TENDER NOTICE

NIT Ref No. BCCL/CED/E&M/2010-11/

Dated-04.10.10.

To
The System Manager (EDP)
Koyla Bhawan.

Sub- AMC comprehensive of 3 x 56T AC plant at CHD. NIT Ref No.
BCCL/CED/E&M/2010-11/4644-65 Dt- 28/29.10.10.

Estimated Cost	Earnest Money	Cost of Tender	Time of completion
Rs. 441200.00	Rs. 4415.00	Rs. 100.00	02 Years

All other details i.e. estimated cost of work, completion period, cost of EMD, etc.
Can also be seen on company's in website www.cmpdil.co.in

The sale period for Tender document: - 12.11.10 to 18.11.10.

Date of receipt & opening Tender on 19.11.10 by 3.30 PM respectively.

Sr. Manager (E&M) I/C