**TENDER NOTICE**


Sealed tenders are invited from reputed and experienced contractors for the following work:-

<table>
<thead>
<tr>
<th>Description of work</th>
<th>Location</th>
<th>Estimated Value Rs. in lakhs</th>
<th>Cost of Tender Document in Rs.</th>
<th>Earnest Money In (Rs.)</th>
<th>Completion period</th>
</tr>
</thead>
<tbody>
<tr>
<td>Supply, Installation, Commissioning &amp; testing of Centralized AC Plants for the Radiology Block of Central Hospital, Dhanbad including dismantling of old AC Plant and supply, Installation, commissioning and testing of Centralized AC Plants at Community Hall of Koyla Nagar, Dhanbad including installation commissioning testing of old AC Plants removed from Central Hospital.</td>
<td>Central Hospital BCCL Jagjiwan Nagar &amp; Community Hall Koyla Nagar, Dhanbad</td>
<td>Rs. 38,03,400/-</td>
<td>1000/-</td>
<td>38,034/-</td>
<td>75 days</td>
</tr>
</tbody>
</table>

For detailed information please see Tender Document on our Website or contact office of GM(E&M), BCCL, Level-IV, Koyla Bhawan, Koyla Nagar, Dhanbad-826005

**EARNEST MONEY**

Earnest money/bid security is to be deposited by Demand Drafts drawn in favour of **Bharat Coking Coal Limited** on any scheduled bank payable at its branch at Dhanbad. Earnest money of the unsuccessful bidder shall be refunded as per the prevailing practice in BCCL and shall bear no interest.
AVAILABILITY OF TENDER DOCUMENTS

Tender documents including terms and conditions of work shall be available from the Office of the GM(E&M), BCCL, Koyla Bhawan during normal working hours from 15/6/2009 to 06/7/2009 against payment of Rs. 1000/- in cash to cashier Pay Section, Bharat Coking Coal Limited, Koyla Bhawan, Dhanbad, during working hours on all working days.

Tender document is also available on the Website of BCCL at http://bccl.cmpdi.co.in

The tenderer who would download the tender document from the website of BCCL will be required to pay the cost of the tender documents(application fee) of Rs 1000/- by Bank Draft, drawn in favour of Bharat Coking Coal Limited on any scheduled bank payable at its branch at Dhanbad at the time of submission of tenders. Tenderers who downloaded the tender documents from website will be required to submit the Bank Draft of Rs. 1000/- (one thousand) in a sealed envelope superscribing “cost of tender document”, which has to be put inside the sealed cover Envelope No. 1 containing the offer for Part-I.

Any such offer, which does not contain the Bank Draft as stated above, will not be considered further.

General Instructions for Submission of Tender

A tenderer is required to submit his offer in an envelope superscribing tender no. on sealed cover, containing offers in two parts I & II as specified in the tender document. Part I & II should also be in sealed covers superscribing clearly as part I & II on the respective envelope giving reference group no. of the work and work description for which he is submitting the tender.

The bidders will be required to submit an undertaking that they will accept the tender documents as available at website and their tender shall be rejected if any tampering in the tender document is found at the time of opening of tender. In case of any discrepancy between the tender document down loaded from website and the master copy available in the office, the latter shall prevail and will be binding on tenderers.

Validity of Offer

The rates offered in part-II should be valid for 120 days from the date of opening of part I of the tender.

Receipt of Tender

Tenders will be received in sealed covers on 07/7/2009 up to 1 PM in the Office of General Manager(E&M), BCCL, Level-IV, Koyla Bhawan
Opening of Tender

Part-I envelope of the tenders will be opened at 11.00AM on 08/7/2009 in the Office of GM(E&M), BCCL, Level-IV, Koyla Bhawan by the Tender Committee in the presence of tenderers or their authorised representatives. Part-II envelope will be opened after technical scrutiny of Part-I only for those tenderers, who technically qualify.

The Company is not under any obligation to accept the lowest tender and reserves the right to reject any or all the tenders without assigning any reason whatsoever.

General Manager (E&M)

Distribution

**PRO** – with a request to publish this NIT in local as well as National dailies as per terms of the company and advise the publisher concerned to send the paper cutting to the tendering authority.

**GM(System), BCCL** – with the request to publish the NIT on Company’s website.

CD enclosed.
Tender Notice

General Manager(E&M), Koyla Bhawan, BCCL, Dhanbad invites tenders for the following work:-

**Name of Work:** Supply, installation, commissioning & testing of Centralized AC Plants for the Radiology Block of Central Hospital, Dhanbad, including dismantling of old AC Plant and supply, Installation, Commissioning and testing of Centralized AC Plants at Community Hall of Koyla Nagar, Dhanbad including commissioning testing of the old AC Plants removed from Central Hospital.

**Tender Sale Period:** From 15-6-2009 to 06-7-2009 days during working hours)

**Submission Date:** 07/7/09 upto 1PM

**Opening Date:** 08/7/2009 at 11.00 AM

For further details kindly visit our Website [http://bccl.cmpdi.co.in](http://bccl.cmpdi.co.in)

General Manager(E&M)
BCCL, Koyla Bhawan

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Copy for kind information to:-

1) D(T)OP, D(T)P&P/D(F)/D(P)/CVO
2) CGM(E&M)/CGM(CMC)/CGM(IE)/CGM(Co-rdn)/CGM(P&P)/CGM(MM)/CGM(F) Koyla Bhawan
3) All CGMs/GMs in the Areas including Washery Zone – for wide circulation through display on the Notice Board.
4) Sr.ES to CMD – for kind information to CMD
5) All TC Members – with the request to attend during tender opening
6) Dy.CFM(OP), BCCL, Koyla Bhawan
7) Dy.CE(E&M), General Services(Elect), Koyla Bhawan
8) FM(Pay)I/c, BCCL, Koyla Bhawan
INSTRUCTIONS TO BIDDERS

A) The Tender submitted shall consist of the following:

Envelope No. 1 (Part I)

i. Complete set of tender documents as sold except Annx I & II duly filled in and signed on all the pages of the tender documents.

ii. Earnest money for the tendered items is to be deposited in the form of a Bank Draft/Bank Guarantee/Certified cheques drawn in favour of Bharat Coking Coal Limited payable at Dhanbad.

iii. Sealed envelope containing cost of tender (draft)

iv. In case the tender is signed by the authorised representative of the tenderer, “power of attorney is required.”

v. Full name and address of the tenderer and the authorized agent delivering the tender shall be written on the bottom left hand corner of the sealed cover.

vi. A sworn affidavit certifying the correctness of all information furnished in the accompanying document.

vii. Copy of the partnership deed to be enclosed if it is partnership firm

viii. Average annual turnover during the last 3 years ending 31st March of previous financial year. (see eligibility)

ix. Experience Certificate. (see eligibility)

x. TIN Registration

xi. Income-tax clearance certificate

B) ENVELOPE NO.2 (PART –II)

i) The tenderer shall quote the rate of each items separately and total amount on Annx-I & II.

ii) The rates must be written in both figures and words. Any correction therein must also be signed.

iii) Service tax if applicable should be quoted in the rate separately

iv) Conditional discount will not be considered in evaluation of price bid.

v) These two envelopes i.e. Envelope No.1 and Envelope No. 2 duly sealed with lac separately, superscribed with Tender Notice No. & date in both & date of opening of Technical Bid(Envelople 1 only) should be put in another big Envelope which is again to be sealed with lac properly and super scribed with tender Notice No. date, Group No. etc.

vi) The envelope containing part I & II should be dropped in the Tender Box kept for the purpose in the Office of the GM(E&M) Level IV, Koyla Bhawan, BCCL, Dhanbad by 06/7/2009 PM
vii) In case the documents in the Envelope No.I, after opening it, are found incomplete and not in order, the Envelope No. II of the party concerned shall not be opened at all.

viii) There will be only one big Envelope from each tenderer. Each page of each tender document should be duly signed and stamped by the authorised signatory of the tenderer.

C) The tenderer should also go through the following salient features before submitting the offers.

1. No tender shall be considered unless accompanied by the said earnest money
2. The earnest money will be retained in case of a successful tenderer and refunded to the unsuccessful tenderer in due course after issue of work order, without any interest.
3. Every tenderer is expected, before quoting his rates, to inspect the location/Area of the proposed contract. The rates for the work should be inclusive of all incidental, over head charges and it shall be deemed that the tenderer has inspected the site and got fully acquainted with the working conditions, other prevalent conditions etc., all factors taken into account while quoting his rates.
4. Corrections, where unavoidable; shall be made by crossing out and shall be rewritten, attested with full signature and date, by the tenderer. Erasing or over writing is strictly prohibited.
5. The tenderer shall closely peruse all specifications clauses, which govern the rates for which he is tendering.
6. Work should be started within 15 days from the date of issue of letter of intent/work order or handing over the site, whichever is later.
7. BCCL reserves the right to reject any or all the tenders without assigning any reason what so ever.
8. Canvassing in connection with the tender in any shape is strictly prohibited and shall render the tender liable for rejection.
9. An intending tenderer may clear his doubts what so ever in connection with the tender document from the official inviting tender. Any interpretation or clarification by the official inviting tender shall be final, valid, and binding on the company and the tenderers. The tenderer requiring any clarifications of the bidding documents may notify in writing to the GM(E&M). GM(E&M) will respond to any request for clarification received earlier than 7 days prior to the dead line for the submission of the offer. Copies of the response will be forwarded to all the tenderers.

10. VALIDITY OF OFFER
The offer should remain valid for 120 days from the date of opening of technical bid.

11. On receipt of letter of intent/work order issued by the company for acceptance of the tender, the successful tenderer shall sign his acceptance within 15 days. Failure to enter into the required agreement/accept the work order issued by the Company within the specified period shall entail forfeiture of the earnest money.

12. The tenderer will have to furnish the certificate that no change/modification has been done in the content in case the document is downloaded from the Website.
D) **ELIGIBILITY CRITERIA**

1. Average Annual financial turnover during the last 3 years, ending 31\textsuperscript{st} March of the previous financial year, should be at least 30\% of the estimated Annual Maintenance Cost.

2. Experience of having successfully completed works in BCCL/or any subsidiary of CIL/any Central/State Govt./Private Limited Companies during last 7 years ending last day of month previous to the one in which applications are invited should be either of the following:-
   a) Three completed works of similar nature (though capacity of AC equipment may differ) costing not less than the amount equal to 40\% of the annual estimated cost.
   Or
   b) Two completed works of similar nature (though capacity of AC equipment may differ) costing not less than the amount equal to 50\% of the annual estimated cost.
   Or
   c) One completed works of similar nature (though capacity of AC equipment may differ) costing not less than the amount equal to 80\% of the annual estimated cost.

**PAYMENT TERMS**

1. 95\% Payment will be made within 30 days from receipt of technically and commercially clear bills balance 5\% shall be released after guarantee period is over.

2. Centralised payment from Hqr.

3. **Paying Authority** – FM(Pay) Incharge, BCCL, Koyla Bhawan

4. Payment will be made only after receipt of certificate from Dy.CE(E&M) General Services(Elect), Koyla Bhawan satisfactory completion and performance of the work and counter signed by GM(E&M), BCCL, Koyla Bhawan.

**SERVICE TAX**

The tenderer must have service tax registration if required by statute & if exempted they have to produce documentary evidences in support of that. Service tax will be paid on documentary evidence.

**SECURITY DEPOSIT**

An amount equivalent to 5\% of the estimated cost (including EMD) has to be deposited by demand draft drawn in favour of **Bharat Coking Coal Limited** payable at Dhanbad, by the successful tenderer, which will be refunded after successful completion of the work. The security amount shall be deposited by the tenderer within 15 days from the date of work order.
1. Income tax shall be deducted at source from the bills of the party, as per the provisions of income tax law.
2. The earnest money shall also be forfeited on the following grounds:
   a) On withdrawal of tender
   b) Refusal to enter into the agreement of execution of work if the work is awarded to the party.
   c) If the work is not commenced within the specified time limit after the award of work.
3. Guarantee/Warranty: The contractor will have to furnish a warranty certificate for satisfactory performance of the plants for a period of 12 months from the date of commissioning.
4. Suspension or termination of Contract: BCCL may at their absolute discretion suspend or terminate the contract in any of the following cases:
   a) If BCCL finds any difficulty statutorily or for the reasons beyond its control, including force majeure in continuing the work under the contract.
   b) If the party commits defaults in complying with any term and conditions of contract and does not rectify it or take effective step to rectify if within 7 days, after receipt of notice in writing, given by the representative of BCCL.
   c) If the party obtains a contract from the company as a result of wrong tendering or other non-bona fide methods of competitive tendering.
   d) Willful neglect insubordination or disobedience by the party or its employees of the orders of CMD, BCCL or his representative pertaining to the safety or any matter relating to the execution of the work in/under the contract.
   e) Failure on the part of the party to arrange the requisite materials at site and or start the work on the stipulated dates.
   f) Arbitration - In case of any dispute arising at any time during the tenure of the contract period, the same shall be referred to arbitration. The sole arbitrator shall be CMD, BCCL or his authorized representative and his decision shall be BCCL (Hqr), Dhanbad.
   g) Jurisdiction – Dhanbad will be the jurisdiction for the entrenchment of this agreement.
4. General Terms & Conditions: The tenderer is required to abide by all the terms and conditions other than already stipulated above) of the “General Terms & Conditions” which is being enclosed.

General Manager(E&M)
BCCL Hqr. Koyla Bhawan
CHECK LIST

(DOCUMENTS TO BE ENCLOSED WITH THE TENDER)

Please tick here:

1. Cost of tender document
2. EMD
3. Power of Attorney if required
4. Latest Income-tax clearance certificate
5. TIN Registration
6. Copy of partnership deed if required
7. Certificate of registration of firm under Contract
   Labour Law, if required under law
8. A sworn affidavit certifying the correctness of all information
9. Documents for followings to be enclosed:
   
i) Average Annual Financial turnover during the last 3 years, 
   ending 31st March of the previous financial year, should be 
   atleast 30% of the estimated cost.
   
ii) Experience of having successfully completed works during 
   last 7 years ending last day of month previous to the one 
   in which applications are invited should be either of the 
   following:-

   a) Three similar completed works costing not less than the 
      amount equal to 40% of the estimated cost.

      Or

   b) Two similar completed works costing not less than the 
      amount equal to 50% of the estimated cost.

      Or

   c) One similar completed work costing not less than the 
      amount equal to 80% of the estimated cost.

iii) Copy of work order for similar type of works done in BCCL, 
    CIL or its Subsidiaries, Public Sector Undertakings, State Govt.etc.

iv) List of tools & tackles available for trial and test.

Signature of Tenderer
Seal of firm
CENTRAL HOSPITAL (RADIOLOGY UNIT)
Scope of work/Bill of quantity
Supply, installation, commissioning & testing centralized AC for the Radiology Block of Central Hospital, Dhanbad, including dismantling of old AC Plant and supply.

<table>
<thead>
<tr>
<th>SL. No.</th>
<th>Particulars</th>
<th>Qty</th>
<th>Rates to be quoted by contractors</th>
</tr>
</thead>
<tbody>
<tr>
<td>1</td>
<td>Installation and commissioning of 7.5TR water cooled package AC unit complete with supply and testing. Specification : 7.5 TR water cooled package AC units with semi-hermatic / Semi sealed reciprocating compressor, micro processor based control panel complete with all accessories e.g. Integral Air Handling Unit with centrifugal DIDW fans, Airkt, Under Deck Insulation, Cooling Tower and Condenser Water Piping and Electricals suitable for 3 pr, 415 V, 50 Hz power supply.</td>
<td>04 no.</td>
<td></td>
</tr>
<tr>
<td>2</td>
<td>Condenser Water Ckt.</td>
<td></td>
<td></td>
</tr>
<tr>
<td></td>
<td>a. Supply and fixing of monoblock /HSC pumps of suitable capacity</td>
<td>02 no.</td>
<td></td>
</tr>
<tr>
<td></td>
<td>b. Supply and fixing of monoblock /HSC pumps of suitable capacity and testing of suitable cooling tower complete – nominal cap. 40TR</td>
<td>01 no.</td>
<td></td>
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<tr>
<td></td>
<td>c. –do- of ‘B’ class MS/black steel pipe (50 mm NB) complete with fixtures</td>
<td>01 Lot</td>
<td></td>
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<tr>
<td></td>
<td>d. Butterfly valves for condenser water ckt</td>
<td>01 Lot</td>
<td></td>
</tr>
<tr>
<td></td>
<td>e. N.R. valves</td>
<td>02 no</td>
<td></td>
</tr>
<tr>
<td></td>
<td>f. Pot stainer</td>
<td>01 no</td>
<td></td>
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<tr>
<td>3</td>
<td>Air Ckt</td>
<td></td>
<td></td>
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<tr>
<td></td>
<td>a. Suitable GSS ducting to be carried out in GI sheet (needed for required modification)</td>
<td>01 Lot</td>
<td></td>
</tr>
<tr>
<td></td>
<td>b. Acoustic Insulation of initial 5 mtr length with minimum 12 mm thick file (as per suitability)</td>
<td>01 Lot</td>
<td></td>
</tr>
<tr>
<td></td>
<td>c. Suitable thermal insulation of supply and return air duct by 25 mm thick glass wool covered with Aluminum foil.</td>
<td>01 Lot</td>
<td></td>
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<tr>
<td></td>
<td>d. Package unit mouth dampener</td>
<td>01 Lot</td>
<td></td>
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<tr>
<td>4</td>
<td>Electrical Items</td>
<td></td>
<td></td>
</tr>
<tr>
<td></td>
<td>a. PVC armored cable as per suitability</td>
<td>01 Lot</td>
<td></td>
</tr>
<tr>
<td></td>
<td>b. G.I. Earthing and cable tray.</td>
<td>01 Lot</td>
<td></td>
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<tr>
<td></td>
<td>c. Electrical panel complete with suitable contractors, Bimetal Relays, SPP and other electrical accessories required for operating unit and comparable with 3pr, 415v ± 10%, 50 Hz power supply</td>
<td>01 no.</td>
<td></td>
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<tr>
<td></td>
<td>d. Drain piping for package unit</td>
<td>01 Lot</td>
<td></td>
</tr>
<tr>
<td></td>
<td>e. Civil work involved in installation of cooling tower etc</td>
<td>01 Lot</td>
<td></td>
</tr>
<tr>
<td>5</td>
<td>Any left out job related to the completion of the work will have to be carried out by the contractor.</td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

Note: 1. (Acoustic insulation of the building, one point incoming power, storage space, drain points, false ceiling work if needed and civil and masonry work of the AC Plant room will be provided by BCCL  
2. Spares needed for the old units to be removed will be provided by BCCL.
### COMMUNITY HALL

#### Scope of work/Bill of quantity
Installation, Commissioning and testing of centralized ACs at Community Hall of Koyla Nagar, Dhanbad including commissioning testing of the old AC Plants removed from Central Hospital.

<table>
<thead>
<tr>
<th>SL. No.</th>
<th>Particulars</th>
<th>Qty</th>
<th>Rates to be quoted by contractors</th>
</tr>
</thead>
<tbody>
<tr>
<td>1</td>
<td><strong>Dismantling and shifting work</strong></td>
<td></td>
<td></td>
</tr>
<tr>
<td></td>
<td>a. Dismantling the existing 7.5TR water cooled package AC units from CHD.</td>
<td>03 no.</td>
<td></td>
</tr>
<tr>
<td></td>
<td>b. Shifting and commissioning of the above at Community Hall</td>
<td>03 no.</td>
<td></td>
</tr>
<tr>
<td>2</td>
<td><strong>Water Cooled Package</strong></td>
<td></td>
<td></td>
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<tr>
<td></td>
<td>Supply, installation, commissioning of 7.5TR water cooled package AC units complete with all accessories</td>
<td>05 no.</td>
<td></td>
</tr>
<tr>
<td></td>
<td>Specification: 7.5 TR water cooled package AC units with semi-hermatic / Semi sealed reciprocating compressor, micro processor based control panel complete with all accessories e.g. Integral Air Handling Unit with centrifugal DIDW fans, Airckt, Under Deck Insulation, Cooling Tower and Condenser Water Piping and Electricals suitable for 3 pr, 415 V, 50 hz power supply.</td>
<td></td>
<td></td>
</tr>
<tr>
<td>3</td>
<td><strong>Air Circuit</strong></td>
<td></td>
<td></td>
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<tr>
<td></td>
<td>a. Supply fabrication, installation and commissioning of supply and return duct with suppers 22/24G</td>
<td>01 Lot</td>
<td></td>
</tr>
<tr>
<td></td>
<td>b. -do- of Al. power coated grills</td>
<td>01 Lot</td>
<td></td>
</tr>
<tr>
<td></td>
<td>c. –do- of Acoustic installations (12 mm thick fibre glass covered with tissue paper) for initial 5 mtrs of duct.</td>
<td>01 Lot</td>
<td></td>
</tr>
<tr>
<td></td>
<td>d. –do- of fibre glass insulation 25 mm thick glass wool covered with Al. foil for return duct mis.</td>
<td>01 Lot</td>
<td></td>
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<tr>
<td></td>
<td>e. –do- of mouth dampeners</td>
<td>05 no.</td>
<td></td>
</tr>
<tr>
<td>4</td>
<td><strong>Under Duct Insulation</strong></td>
<td></td>
<td></td>
</tr>
<tr>
<td></td>
<td>a. 50 mm thick glass wool above the existing false ceiling</td>
<td>01 Lot</td>
<td></td>
</tr>
<tr>
<td>5</td>
<td><strong>Cooling Tower and Condenser Water Pipe</strong></td>
<td></td>
<td></td>
</tr>
<tr>
<td></td>
<td>a. Supply, installation, commissioning of FRP induced Draft cooling tower capacity 100 TR.</td>
<td>01 no.</td>
<td></td>
</tr>
<tr>
<td></td>
<td>b. Supply, installation, commissioning of pumps suitable for the unit.</td>
<td>01 Lot</td>
<td></td>
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<tr>
<td></td>
<td>c. –do- of associated accessories like valve NRV, Gauges etc.</td>
<td>01 Lot</td>
<td></td>
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<tr>
<td>6</td>
<td><strong>Electricals</strong></td>
<td></td>
<td></td>
</tr>
<tr>
<td></td>
<td>a. Supply and installation of panel complete with suitable MCB</td>
<td>01 no.</td>
<td></td>
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<tr>
<td></td>
<td>b. –do- of 1.1 kv PVC armored cables suitable for plant</td>
<td>01 Lot</td>
<td></td>
</tr>
<tr>
<td></td>
<td>c. 7/16 “ SWG earthing</td>
<td>01 Lot</td>
<td></td>
</tr>
<tr>
<td>7</td>
<td><strong>Split ACs</strong></td>
<td></td>
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<tr>
<td></td>
<td>Supply, installation, commissioning of 2 TR split AC units for green rooms</td>
<td>02 no.</td>
<td></td>
</tr>
<tr>
<td>8</td>
<td><strong>Any left out job related to the completion of the work will have to be carried out by the contractor.</strong></td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

Note: 1. (Acoustic insulation of the building, one point incoming power, storage space, drain points, false ceiling work if needed and civil and masonry work for the plant room will be provided by BCCL)
2. Spares needed for the old units to be installed will be provided by BCCL