

Format for Tender Uploading at [www.tenders.gov.in](http://www.tenders.gov.in)

Organization Name	Bharat Coking Coal Limited				
Organization Type	Public Sector Undertaking	Ministry	Ministry of Coal		
Tender Title*	Deep bore hole work pump house, reservoir at Hospital Colony NCB and 2 nos. hand pump at Gaslitand Colony under Katras Area IV..				
Tender Ref. No.*	BCCL/GM/IV/Civil/Tender/13-14/2738 Dated: 16/18.05.2013				
Product Category*	Civil work				
Sub-Category	Construction work				
Tender Value (INR)*	₹9,07,672.44	EMD: ₹9,077.00	Document Cost*: ₹250.00		
Tender Type*	Open Tender				
Type of Bidding*	Single Bid	Two Bid	<input checked="" type="checkbox"/> YES	Three Bid	Four Bid
Location*	Gaslitand Colony under Katras Area IV				
First Announcement Date*	16/18.05.2013				
Publication date on Portal	Automatic from system	At			
Last date of document collection	08.06.2013	Up to	05:00 P.M		
Last date for submission	10.06.2013	Up to	03:00 P.M		
Opening Date	12.06.2013	At	04:00 P.M		
Work Description*	Deep bore hole work				
Pre-Qualification	As per NIT				
Pre-Bid Meet Date					
Tender Document#	YES				
Corrigendum Document#					
Bid Document#					
Tech. Document#					
Sector	Coal				
State	Jharkhand				

Note: \* indicates mandatory fields.

# indicates that the file name should be given. It should match with the file name sent by e-mail.

This is to confirm that the softcopy of tender document has been forwarded to EDP Department through email:  
[edp@bccl.gov.in](mailto:edp@bccl.gov.in)

Signature of Tendering Authority

# PART – I

*(To be submitted in separate envelope)*

- 1 Name of work :- **Deep bore hole work pump house, reservoir at Hospital Colony NCB and 2 nos. hand pump at Gaslitand Colony under Katras Area IV**
- 2 Name of Tenderer :-  
Address (with Pin Code) :-  
  
Contact No. (Tel / Mob.) :-
- 3 N.I.T. Reference :- **BCCL/GM/IV/Civil/Tender/13-14/2738 Dated: 16/18.05.2013**
- 4 Date of Receipt of tender :- From 10.00 A.M. to 3.00 P.M. on **10.06.2013**
- 5 Date of open of Tender :- At 04:00 P.M. on **12.06.2013**
- 6 Details of E.M.D :- No. Date
- 7 Details of Cost of Tender :- No. Date  
paper
- 8 Documents issued to Tenderers :- Tender documents

SIGNATURE OF ISSUING OFFICER



## BHARAT COKING COAL LIMITED

(A Subsidiary of Coal India Limited)  
Office of the General Manager, Katras Area  
**P.O. Sijua Distt. Dhanbad-828121.**

**Camp Office of Civil Engg. Deptt at CCWO Complex, Saraidhela, Dhanbad**

Ref. No. BCCL/GM/IV/Civil/Tender/13-14/2738

Dated: 16/18.05.2013

### **TENDER NOTICE**

Sealed tender in two parts (part-I & II) on overall percentage rate basis are invited from experienced and eligible contractors for taking up the following works:-

Sl. No.	Nature of Job & Location	Estimated Cost	Earnest Money	Cost of Tender Paper	Time of Completion
1.	Deep bore hole work pump house, reservoir at Hospital Colony NCB and 2 nos. hand pump at Gaslitand Colony under Katras Area IV	₹9,07,672.44	₹9,077.00	₹250.00	3 (Three) Months

Issue of tender documents – begins on : **04.06.2013**

closed on : **08.06.2013**

(Issue of tender documents will be done on all working days during working hours except on Sundays and Holidays). In the event of the specified date for submission/ opening of bids declared a holiday by the employer, the bids will be received /opened on the appointed time on the next working day.

#### **Date and time of receipt/opening of tender**

- a) The tenders will be received on **10.06.2013** from 10.00A.M. to 3.00 P.M. in tender box kept at
- Office of Astt. Commandant, CISF camp, Angarpathara in Box marked Katras Area –IV.
  - CISF Post, near Koyala Bhawan gate, Koyala Nagar, BCCL,Dhanbad in Box marked Katras Area -IV.
- b) The tenders received will be opened on **12.06.2013 at 04:00 P.M. onwards in the office of Chief Manager (Civil)/ACE, Katras Area.**

#### **Eligibility Criteria:-**

- The intending tenderer must have its name as a prime contractor experience of having successfully completed similar nature of job during last 7(Seven) years ending last day or month previous to the one in which bid applications are invited (i.e. eligibility period) should be either of the following:-
  - Three similar completed works each costing not less than the amount equal to 40% of the estimated cost.
  - OR
  - Two similar completed works each costing not less than the amount equal to 50% of the estimated cost.
  - OR
  - One similar completed works each costing not less than the amount equal to 80% of the estimated cost.
  - iv) Similar works means **Construction of Building and deep bore hole.**
- Average annual financial turn over of civil works during last three years ending 31<sup>st</sup> March of the previous financial year should be at least 30% of the estimated cost.

The intending tenderer must submit documentary evidence in support of (1) (i,ii,iii) above in the form of certified copy of work order, completion certificate, payment certificate/vouchers etc. indicating the period of work for which the payment has been made, duly signed by him/them.

Note:- i.) Provision under eligibility criteria under sl.no.1 shall also include those similar works which have been started earlier than eligibility period of tender but completed during the eligibility period as per NIT.

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- ii) As per eligibility criteria specified under Sl.No.1 pre-qualification shall be done based on experience of the successfully completed works and not on experience of works in progress.
- iii) The tender documents can be had from the office of the Area Civil Engineer, Katras Area IV, BCCL **at the office of Chief Manager (Civil)/ACE, Katras Area**. After depositing of requisite cost of tender paper in form of cash (Non-refundable) with Cashier/Sr. F. O., Katras Area Office from **04.06.2013 to 08.06.2013** during office hours.
- iv) No tender will be issued or submitted by postal means.
- v) Completed sealed tender documents ((Part-I & II) should be submitted at the same time
- vi) **Part-I** shall consist of terms and conditions of the tender, additional terms and conditions if any, technical bid and credentials.
- vii) **Part-II** shall consist of tender documents as sold to the tenderers duly filled in for rates, amounts etc. i.e. price bid. .
- viii) **The earnest money deposit is to be submitted in a separate envelope altogether superscribing "Earnest Money Deposit"**(Earnest Money to be submitted in form of cash or bank draft of Nationalized bank/ scheduled commercial bank approved by Reserve Bank of India in favour of Bharat Coking Coal Ltd., payable at Dhanbad.)
- ix) The bid shall be submitted in three/four separate envelopes.
  - Envelope I should contain E M D.
  - Envelope II should contain cost of tender paper if down loaded from web site.
  - Envelope-III should contain part-I of Tender documents.
  - Envelope-IV should contain Part-II i.e. Price Bid.
  - Thereafter, all the four/three envelopes should be submitted in one sealed envelope.
- x) Part-I of the Tender will be opened on **12.06.2013** at 04:00 P.M. in the presence of intending tenders or their authorized representatives in the office of Area Civil Engineer, Katras Area. Part-II will be opened only after the acceptance of part-I (Technical Bid) and after obtaining approval of the competent authority.
- 3) The Management of BCCL reserves right to reject any or all of the tenders without assigning any reasons what-so-ever and to split up and distribute the work among the tenderers.
- 4) No materials will be supplied by the deptt for this work and will be responsibility of the contractor for procurement of the same at his own cost and risk.
- 5) Issuance of tender documents does not mean that the parties are considered qualified.
- 6) Late or delayed tender shall not be considered.
- 7) An Affidavit on Non Judicial Stamp Paper before Notary Public regarding:-
  - a) Genuineness of the documents submitted and
  - b) They have not been banned or de-listed by any Govt. or Quasi Govt. Agencies or PSU's should be submitted along with the tender document in Part-I.
- 8) The tenderers have to submit Performa for collecting payment through ELECTRONIC MODE duly filled in and authenticated by concerned bank official should be submitted along with the tender document in Part-I.
- 9) The validity of the tender will be 120 days from the date of opening of price bid or revised price bid, if any.
- 10) Conditional tenders will not be considered.
- 11) Contractors have to abide by the Central Labour Regulation Act.1970 & Allied Labour Laws amended upto date.
- 12) The tenderers have to submit Income tax clearance certificate/PAN No. of Income tax.
- 13) The tenderers have to submit the copy of Sales Tax clearance certificate duly attested by a Gazetted Officer of the Govt.( Central or State) & TIN No.  
The complete Bid documents will be available on the website of the company, [www.bccl.gov.in](http://www.bccl.gov.in) for the purpose of downloading and tender submitted on such downloaded bid documents shall be considered valid for participating in the tender process.
- 14) The company shall not be responsible for any delay/difficulties/in-accessibility of the downloading facility for any reasons whatsoever. The downloading facility shall be available during the period of sale of tender paper

- 15) The bidders, who will download the tender documents from the website of the company, will be required to pay the cost of tender paper (Application fee) by Bank Draft (prepared not before or after the sale period of tender document) at the time of submission of tenders.
- 16) The bidders will be required to submit an undertaking that they will accept the tender documents as available in the website and their tender shall be rejected, if any tampering in the tender documents is found to be done at the time of opening of tender.
- 17) The Bank Draft towards the cost of tender documents (Application fee) and the undertaking of the tenderer as at Sl. No. (16) shall be submitted in a separate envelope marked 'Cost of Tender Documents' and the undertaking and not with part-I/EMD.
- 18) In case of any discrepancy between the tender documents downloaded from the website and the master copy available in the office, the later shall prevail and will be binding of the tenderers. No. claim on this account will be entertained.
- 19) Estimated quantity and side conditions, or the other documents, such general terms and conditions, general specifications, responsibility of the contractor, additional safety measures etc. may be seen at the office of the undersigned which will be applicable to be contact.
- 20) Bidders have to engage minimum 20% of required unskilled workers from local project affected people of nearby villages. The list of PAPs recommended by the concerned Mukhia is to be made available by the concerned Area GM and displayed in the Notice Board. Any further addition/ deletion is to be duly certified by the Mukhia. Authorized representative of the contractual agency is to certify regarding engagement of 20% unskilled workers from amongst the PAPs, based upon which labour payment certificate will only be issued.

Area Civil Engineer,  
Katras Area  
Camp Office CCWO Complex, Saraidhela

Distribution:-

- 1) The C.V.O., BCCL, Koyla Bhawan, Dhanbad.
- 2) G.M. (Civil), Civil HQ, Koyla Nagar, Dhanbad.
- 3) General Manager (Administration), Koyla Bhawan, BCCL
- 4) G.M.System (EDP), Koyla Bhawan.
- 5) Manager( System), EDP, BCCL. Katras Area for publication of tender in website.
- 6) The Public Relation Officer, BCCL Koyla Bhawan, Dhanbad – with 5 copies for publication of the same in approved News papers as per norms of the company

NIT Ref No. : BCCL/GM/IV/Civil/Tender/13-14/2738

Dated 16/18.05.2013

Tenders for the following work are invited by Civil Engg. Deptt, BCCL Katras Area on behalf of BCCL Management : **“Deep bore hole work pump house, reservoir at Hospital Colony NCB and 2 nos. hand pump at Gaslitand Colony under Katras Area IV.”**

Estimated Cost	Earnest Money	Cost of Tender paper	Time of Completion
₹9,07,672.44	₹9,077.00	₹250.00	3 (Three) Months

All other details i.e. estimated cost of work, Completion period, Cost of E.M.D. etc. can be seen on Company's Website [www.bccl.gov.in](http://www.bccl.gov.in).

Sale period of tender documents : from 04.06.2013 to 08.06.2013

Date of receipt of tender : on 10.06.2013 from 10.00 A.M. to 3.00 P.M

Date of opening of Tender : on 12.06.2013 at 04:00 P.M

- 7) General Manager, Katras Area.
- 8) S.O.(Mining)/AFM/APM/A.M.(Planning)/A.M.(Safety), Katras Area.

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- 9) All Area CGM/GM's, Areas & Projects of BCCL & CCWO.
- 10) All Area Civil Engineers, Area-I to XII, Sudamdih, Moonidih, PB. Area, Block-II,EJ. & W J. Areas, CCWO.
- 11) All Project Officers, Collieries of Katras Area.
- 12) Asstt. Commandant, CISF Camp Angarpathra- with a request to depute Security personnel during the time period of receiving of tender near tender box and sealing the box at the time mentioned in NIT.
- 13) Inspector In-Charge, CISF Post, Koyla Bhawan Gate BCCL Dhanbad -for necessary arrangement at his end.
- 14) The Builders Association of India, Akashkinaree Kanta, P.O. Katrasgarh, Dhanbad.
- 15) Sr. FO/SE (Civil), Katras Area.
- 16) Cashier, Katras Area.
- 17) Notice Board, Katras Area.
- 18) Tender file.
- 19) LEO(C), Katrasgarh.
- 20) The Secretary, Chhatabad Malkera, Adarsh Sharmik Sahyog Samitee Ltd.  
5, Chhatabad at Malkera Road, P.O. Katrasgarh, Dhanbad

Area Civil Engineer,  
Katras Area  
Camp Office CCWO Complex, Saraidhela



**BHARAT COKING COAL LIMITED**  
(A Subsidiary of Coal India Ltd.)  
Office of the General Manager, Katras Area IV  
P.O. Sijua, Dist. Dhanbad (Jharkhand)

**TOP SHEET OF TENDER DOCUMENTS**

- 1 Name of the work :- Deep bore hole work pump house, reservoir at Hospital Colony NCB and 2 nos. hand pump at Gaslitand Colony under Katras Area IV..
- 2 Place of work :- Gaslitand Colony under Katras Area IV
- 3 Tender Notice No./date :- BCCL/GM/IV/Civil/Tender/13-14/2738 Dated: 16/18.05.2013
- 4 Date and time of issuing of tender documents :- Issue of tender documents – begins on : 04.06.2013  
closed on : 08.06.2013
- 5 Date and time of submission of tender documents :- 10.06.2013 upto 03:00 P.M.
- 6 Date of time of opening of tender documents :- 12.06.2013 at 04:00 P.M.
- 7 Name of consultant, if any :- NIL
- 8 Name and address of the company, issuing tender :- BCCL, Katras Area IV
- 9 Estimated Cost :- ₹9,07,672.44
- 10 Earnest Money :- ₹9,077.00 M.R. No.....dt.....
- 11 Cost of tender paper :- ₹250.00 M.R. No.....dt.....
- 12 Time of completion :- 3 (Three) Months
- 13 Name and address of the Agency, issuing tender :-

M/S./Sri  
Address :

Date –

Signature of the Tenderer.

Signature of the Officer,  
Issuing Authority

**BHARAT COKING COAL LIMITED**  
(A Subsidiary of Coal India Ltd.)  
**KATRAS AREA IV**

All tenderer should furnish the following informations along with tenders.

- 1) Name of the tenderer
- 2) Whether individual, partnership or Limited Company.
- 3) Postal address of the company proprietor together with their telephone No./Mobile No. etc.
- 4) In respect of partnership, limited company, the name of other partners/directors, together with their address
- 5) List of other firm/partnerships doing the business in BCCL where in the above firm/partners/directors are concerned with.
- 6) Whether proprietors/partners/directors are connected with any employees working in BCCL, if so the details of the employee designation and place of posting.
- 7) Any contract being carried on in BCCL, by the above firm/proprietor /partnership / limited company in his own name and if so, the details of the contract being executed.
- 8) Details of the Sales Tax registration No. if any and Income Tax/PAN No.
- 9) Whether the proprietor/partnership firm/ company as a Income-Tax assessee and if so, the year upto which the last assessment has been made (Income-Tax clearance certificate/ Xerox copy of Pan Card No. should be enclosed).

This details will form a part of the tender paper.

Failure to fill up these data will mean automatic rejection of the tender.

Signature of the Tenderer



BHARAT COKING COAL LIMITED  
(A Subsidiary of Coal India Ltd.)  
KATRAS AREA

Certificate to be furnished by the tenderer

I/We hereby certify and a solemnly enclosed that I/We am/are not related to any employee of BCCL/CIL directed/ indirectly. In the event of my/our declaration being found false either at the time of submitting the tender of thereafter the department will reserve the full right to treat my/our tender to cancelled without assigning reasons what-so-ever and without else any further reference to me/us.

Signature of the Tenderer

**BHARAT COKING COAL LIMITED**  
**KATRAS AREA**

**DETAILED TENDER NOTICE**

1. Sealed tenders in two parts ( Part I & II ) on overall percentage rate above/ Below basis are invited from the Experienced & Eligible contractors for the work detailed herein.

**Deep bore hole work pump house, reservoir at Hospital Colony NCB and 2 nos. hand pump at Gaslitand Colony under Katras Area IV..**

**Tender Notice No : BCCL/GM/IV/Civil/Tender/13-14/2738 Dated: 16/18.05.2013**

2.

- (a) The tender document including specifications and tender drawings (if available) may be obtained from the office of Area Civil Engineer, Katras Area. during normal working hours on payment of Rs.250.00 .ie Cost of document (non-refundable) as Application Fee for each set. The payment may be made either in Cash or by Bank Draft drawn in favour of BHARAT COKING COAL LIMITED on any Nationalised / scheduled Bank acceptable to the company.

- (b) Completed sealed tender document ( Part-I & II ) should be submitted at the same time.  
Part-I shall consist of terms & conditions of the tender, tender document as sold to the tenderers and credentials.  
Part -II Shall consist of price bid duly filled in for rates, amounts etc. The bid shall be submitted in three separate envelopes.  
Envelope -I Should contain EMD and the cost of Tender document if downloaded from the website.  
Envelope-II should contain Part -I of the tender Envelope-III should contain Part -II ie Price Bid

Thereafter , all the three envelopes should be submitted in one sealed envelope.

- (c) Any Bids received after the deadline prescribed at Clause 1 above due to any reasons whatsoever will not be accepted. In the event of the specified date for the submission of bids being declared a holiday by the employer, the bids will be received up to the appointed time on the next working day.

- (d) Tenders thus submitted shall consist of the following:

- i. Complete set of tender documents as sold, duly filled in and signed on all pages and at different places asrequired of the tender documents including Part I & Part II of the tenders as per the tender notice as applicablewith related documents in support of experience.
- ii. Sales-tax Registration certificate/ copy of TIN, With its latest validity duly attested by a Gazetted officer of the Govt.( state or Central) on the date of receipt of Tender.
- iii. Copy of PAN (Permanent Income Tax Account Number)
- iv. Earnest money deposit (as specified in the NIT)
- v. Declaration regarding genuineness of the documents submitted & non-relationship in BCCL in original as per format given in the form of affidavit on non judicial stamp paper.
- vi. Declaration that they have not been banned or de-listed by any Govt. or Quasi-Govt.Agencies or PSUs as per format given.
- vii. The Performa duly filled in for collecting payment through electronic mode including electronic fund transfer and authenticated by concerned Bank officials is to be submitted

(d) The tender document in which the tender is submitted by the tenderer shall become the property of the Company and the Company shall have no obligation to return the same to the tenderer.

(e) The date of opening of the Second Envelope or Part II of the tenders shall be communicated in due course after consideration of First Envelope or Part – 1. rate part shall not be opened on the day of receipt of tender.

3. Each bidder shall submit only one bid for one package. A bidder who submits or participates in more than one bid (other than as sub-contractor or in case of alternatives that have been permitted or requested ) will cause all the proposals with the bidders participation to be disqualified.
4. No tender shall be considered unless accompanied by the said Earnest Money.
5. 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 deposit with as provided elsewhere in the tender documents.
6. (a) Site Investigation Report :- The contractor, in preparing the bid, shall rely on the site investigation report referred to in the document, supplemented by any information available to the bidder.  
  
(b) 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.

The rates shall be written both in words and figures and the unit in the words and the amount against each item totaled. The rates for the work should be inclusive of all incidentals, over heads, all taxes, control's duties, leads, lifts, carriage, tools, & plant etc. as required for execution and completion of the work.

It shall be deemed that the tenderer has visited the site/are and got fully acquainted with the working conditions and other prevalent conditions and fluctuations there to whether they actually visited the site/are or not and have taken all the above factors into account while quoting his rates.

7. (a) Corrections where unavoidable, shall be made by crossing out and rewriting duly authenticated with full signature and date by tenderer, Erasing or over-writing in the tender documents may disqualify the tender.  
  
(b) The tender shall be submitted either in English or in Hindi.  
  
(c) Cost of Bidding :- The bidder shall bear all costs associated with the preparation and submission of his bid and the Employer will no case be responsible and liable for those cost.
8. The tenderer shall closely study all specification in detail, which govern the rates for which he is tendering.
9. The work should be completed within \_\_\_\_\_days/ months from expiry of ten(10) days from the issue of letter or 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 stating the work in special circumstances, whichever is latest.
10. One completion of the work all rubbish, debris, brick bats, etc, shall be removed by the contractor(s) at his/their own expenses and the site cleaned and handed over to the company and he/they shall intimates officially of having completed the work as per contract.

11. The Company does not bind itself to accept the lowest tender and reserves the right to reject any or all the tenders without assigning any reasons whatsoever and to split up the work between two or more tenderers or accept the tender in part and not in its entirety.
12. The tenderer (s) will indicate the equipment / machinery 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.
13. The tender (s) should also state what technical / supervisory person he / they could be employing for supervising the work.
14. (a) Full information should be given by the tenderers in respect of following :-

- |       |                     |   |   |
|-------|---------------------|---|---|
| [i]   | If an individual    | : | Full name<br>Postal Address<br><br>Place of Business.   |
| [ii]  | If proprietary Firm | : | Name of the Proprietor<br>Full postal address of Firm/Proprietors   |
| [iii] | If partnership Firm | : | Full name of partners<br>Full postal addresses of the registered office of<br>firm & the partners<br>Registered partnership Deed. |

15. Change in Constitution of the Contracting Agency

Prior approval in writing of the company shall be obtained before any change is made on the constitution of the contracting agency, otherwise it will be treated as a breach of Contract.

16. Canvassing in connection with the tenders in any shape or form is strictly prohibited and tenders submitted by such tenderers who resort to canvassing shall be liable for rejection.

17. (a) Every Tenderer will have to submit a declaration in support of the authenticity of the credentials submitted by him along with the Tender in the form of an AFFIDAVIT as per the format provided.

(b) If a Tenderer deliberately provides wrong information or submits false credentials in support of his qualifications, the Company reserves the right to terminate/rescind the contract, forfeit the EMD and other dues of the contractor and to take any other action as may be deemed fit.

(c) Any intending tender, after obtaining tender documents on payment of Application fee, having doubts as to the meaning of any part of the tender documents may submit to the official inviting tender a written request for interpretation or clarification thereof, Any interpretation or clarification of the tender documents by formal addendum if issued by the official inviting tender, shall be final and valid and binding on the company and the tenderers.

18. 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 issued by the company within the specified period in 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 rights of both the parties and the contract shall not be deemed to be executed

until the contract/work order is signed/accepted by both the parties i.e. Contractor and the Company.

19. (a) The validity period of the tenders shall be 4 (four) months from the date of opening of price bid or revised price bid, if any. The tenderer shall not during the said period or within the period extended by mutual consent, revoke or cancel his tender or alter the tender or any terms/conditions thereof without consent in writing of the company. In case the tenderer violates to abide by this, the Company will be entitled to forfeit the Earnest Money and reject the tender.

(b) The Company reserves the right to postpone the date of receipt and opening of tenders or to cancel the tenders without assigning any reasons whatsoever.

20. This detailed Tender Notice shall be deemed to be part of the Contract Agreement/Work order.

21. The work shall be executed as per General terms & Conditions of the contract prevailing in BCCL, the description of items in the BOQ and as per the instruction of the EIC.

22. No subletting of works as a whole by the contractor is permissible. Subletting of work in piece rated jobs is permissible with the prior approval of the department.

23. In case the contractor enters into any litigations, such action should have to be taken in a court of law with jurisdiction over the place where the subject work is to be executed.

24. Earnest Money :-

- i. The earnest money for tenders should be 1% (one percent) of estimated value of work.
- ii. Earnest money to be deposited in the form of irrevocable Bank Guarantees from Scheduled bank/Branch acceptable to the company) with validity 26 days before the validity of the Bid in the prescribed format. Certificate Cheques and Demand Draft will also be acceptable as Earnest Money/ Bid Security.
- iii. However for work valued up to Rs. 5 Lakhs the earnest money may be deposited in cash or in the aforesaid from The earnest money / bid security shall bear no interest.

25. Forfeiture of Earnest Money :

According to prevalent standard practice Earnest Money is paid by cash tenderer to enable the company to ensure that a tenderer does not refuse to execute the work after it has been awarded to him. In cases where the tenderer fails to commence the work latest within one month of award of the work or within one month of handing over site, whichever is earlier, the Earnest Money shall be absolutely forfeited to the company.

In case where decisions has been taken to forfeit earnest money of the tenderer for valid reasons, it is necessary to issue request notice to defaulting contractor.

26. Refund of Earnest Money :

The Earnest Money will be refunded to the unsuccessful bidders after finalization of the award or on rejection of his bid or at the expiry of the validity period of the tender (unless extended) whichever is earlier. The Earnest Money of the successful bidders will be retained by the department as part of the security deposit for due fulfillment of the contract and will not carry any interest.

27. Security Deposit :

The first part of security deposit including Earnest Money already deposited shall be 5% (five percent) of the contract value of the revised contract value, if any.

The contractor shall deposit immediately but within 30 days after receipt of letter of Acceptance of Tender, the balance of 4% (four percent) of awarded value after adjustment of the earnest money already paid as Initial Security deposit. Failure to do so shall entitle cancellation of the

letter of acceptance of tender/ award of work & forfeiture of Earnest Money deposit. The above security deposit shall remain at the disposal of the company as security for the satisfactory execution and completion of the work in accordance with the provision of the contract / work order. The security deposit amount shall not carry any interest.

- a) All running on account bills shall be paid at 95% (Ninety five percent) of work value. This 5% (Five percent) deduction towards Retention Money will be the second part of security deposit.

## 28. Refund of Security Deposit :

The refund security deposit shall be subject to company's right to deduct/appropriate its due against the contractor under this contract or under any other contract.

On completion of the entire work and certified as such by the Engineer-in charge and on passing of the final bill by the Department, one half of the security deposit lying with the company shall be refunded to the contractor. The other half shall be refunded to the contractor on the expiry of six months from the date of completion as certified by the Engineer-in-charge subject to the following conditions :-

- (a) Any defect/defects in the work, if detected after issue of completion certificate is/are rectified to the satisfaction of the Engineer-in-Charge within the said period of six months.
- (b) In the case of building work or other work of similar nature, the refund shall be made on the expiry of the said six months period or at the end of one full monsoon period i.e. June to October, whichever is later in point of time and any defects such as leakages in roof, effloresces in walls, dampness in drainage etc. should be rectified to the satisfaction of Engineer in -Charge.

## 29. Execution of Agreement / Work Order :

As soon as possible after the acceptance of a tender and award of work the successful tenderer shall be called upon to furnish the required initial security deposit and to execute a formal agreement. Only work order is issued to the contractor for works valued upto Rs. 5 lakhs and it is not necessary to execute agreement in such cases. Standard documents only form part of the contract agreement. Important points of the correspondences with the contractor should be reflected in the work order/ contract agreement.

- 30. The bidders would give a declaration that they have not been banned or delisted by any Govt. or Quasi-Govt. Agencies or PSU's (As per format).
- 31. In Price Part the overall lowest tenderer shall be considered for award of the work being lowest in any part of the tender shall be of no consequences and such tenderers shall not have any claim for award of part work.
- 32. The credentials / documents submitted by the tenderer should be numbered serially and properly tagged.

## 33. Evaluation of Tenders (Weightage)

Financial turn over and cost of completed works of previous works shall be given a weightage of 5% per year (average annual rate of inflation) to bring them at current price level, while evaluating the qualification requirement and bid assessment of the bidders.

The Price Bids of the tenderers will have no condition. The Price Bids which are incomplete & not submitted as per instructions given in the Tender Documents will be rejected

If the bid of the successful bidder is seriously unbalanced in relation to the estimate of the cost of work to be performed under the contract, the company may require the bidder to produce detailed price analysis for any or all items of the Bill of quantities to demonstrate the internal consistency of these prices with the Construction method and the schedule proposed. After evaluation of the price analysis, the company may require that the amount of the performance security /security deposit is increased at the expense of the successful bidder to a level sufficient to protect the company against financial loss in the event of default on the part of the successful bidder under the contract.

Letter of Acceptance is an acceptance of offer by the company and it need not be accepted by the tenderer. But the tenderer should acknowledge the receipt of the order within 15 days of mailing of work order and any delay in acknowledging the receipt will be treated as a breach of contract and compensation for the loss caused by such breach will be declared by the company by lowering EMD/Bid bond.

**34. Banned or delisted Contractors :**

The bidders would give a declaration that they have not been banned or delisted by any Govt. or Quasi-Govt. Agencies or PSU's. If a bidder has been banned or delisted by any Govt. or Quasi Govt. agencies or PSU's this fact must be clearly stated and it may not necessary be a cause for disqualification. If the declaration is not given, the bid will be rejected as non-responsive.

**35. Discrepancies in contract documents & adjustments thereof.**

The documents forming part of the contract are to be treated as mutually explanatory of one another and in case of discrepancy between schedule of quantity, the specifications and/or drawing, the following order of preference shall be observed.

- (a) Description in Bill of Quantities of work.
- (b) Particular specification and special conditions, if any.
- (c) Drawings
- (d) General specifications.

Any error in description, quantity or rate in Bill of Quantities or any omission there from, shall not vitiate the contract or release the contractor from discharging his obligations, under the contract including execution of work according to Drawings and specifications, forming part of the particular contract document.

**36. Any difference detected in the tender/tenders submitted resulting from :**

- (a) Discrepancy between description in words and figures, the rate which corresponds to the amount worked out by the contractor shall be taken as correct.
- (b) Discrepancy in the amount quoted by the contractor due to calculation mistake of the unit rate and quantity, the unit rate shall be regarded as firm and amount corrected.
- (c) Discrepancy in totaling or carry forward in the amount quoted by the contractor shall be corrected.

- (d) When the amount of an item is not worked out by the contractor or it does not correspond with the rates written either in figure or words, then the rates quoted by the contractor in words shall be taken as correct.

The tendered sum so corrected and altered shall be substituted for the sum originally tendered and considered for acceptance instead of the original sum quoted by the tenderer along with other tender/tenders. Rounding off to the nearest rupee should be done in the final summary of the amount instead of in totals of various sections of the offer.

Time is the essence of the contract and as such all works shall be complete within the time stipulated in the contract/work order.

37. If the contractor, without reasonable cause or valid reasons, commits default in commencing the work within the aforesaid time limit, the company shall without prejudice to any other right or remedy, be at liberty, by giving 15 days notice in writing to the contractor to commence the work, to forfeit the Earnest Money deposited by him and to rescind the Letter of Acceptance of tender/Work Order.

### 38. COMPENSATION FOR DELAY :

If the contractor fails to maintain the required progress in terms of the agreed time and progress chart or to complete the work and clear the site on or before the contract or extended date of completion, he shall without prejudice to any other right or remedy available under the law to the company on account of such breach, pay as compensation (Liquidated Damages) @ half percent (1/2 %) of the contract price per week of delay. The aggregate of such compensation/compensations shall not exceed 10(ten) percent of the total value as shown in the contract.

This will also apply to items or group of items for which separate period of completion has been specified. The amount of compensation may be adjusted or set off against any sum payable to the contractor under this or any other contract with the company.

39. The company, if satisfied, that the works can be completed by the contractor within a reasonable time after the specified time of completion, may allow further extension of time at its discretion with or without the levy of L.D. In the event of extension granted being with L.D. the company will be entitled without prejudice to any other right or remedy available in that behalf, to recover from the contractor as agreed damages equivalent to half percent (1/2%) of the contract value of the works for each week or part of the week subject to a ceiling of 10% of the contract price.
40. The company, if not satisfied with the progress of the contract and in the event of failure of the contractor to recoup the delays in the mutually agreed time frame, shall be entitled to terminate the contract.
41. A HINDRANCE REGISTER shall be maintained by both department and the contractor at site to record the various hindrances, as stated above, encountered during the course of execution.

Hindrance register will be signed by both the parties. The contractor may also record his observations in the Hindrance Register. In case the contractor has a different opinion for hindrance and a dispute arises then the matter would be referred to the EIC and or the next higher authority whose decision would be final & binding on the contractor & the decision to be communicated within 15 days.

The contractor shall request the company in writing for extension of time within 15 days of happening of such event causing delay stating also, the period for which extension is required. The company may, considering the genuineness of the request, give a reasonable extension of time.



for completion of the work, Such extension shall be communicated to the contractor in writing by the company through the Engineer In Charge within 1 (one) month of the date of receipt of such request.

42. Provisional extension of time may also be granted by the Engineer In Charge during the course of execution, on written request for extension of time within 15 (fifteen) days of happening of such events as stated above, reserving the company's right to impose/walve penalty at the time of granting final extension of time as per contract agreement.

In case the contractor does not apply for grant of extension of time within 15 (fifteen) days of the hindrance occurring in execution of the work and the department wants to continue with the work beyond the stipulated date of completion for reason of the work having been unavoidably hindered, the Engineer-In-Charge can grant extension of time even in the absence of application from the contractor. Such extension of time granted by the Engineer in Charge is valid provided the contractor accepts the same either expressly or implied by his actions before and subsequent to the date of completion. Such extension of time shall be without prejudice to Company's right to levy compensation under the relevant clause of the contract.

43. The contractor shall bear the cost of loading, transportation to site, unloading, storing under cover as required etc. as may be necessary for the use and keeping the materials in good condition.
44. The contractor shall arrange necessary water for the work and his own establishment. However, if available and feasible the company may arrange water at one point near the work site for which recovery @1% of the contract value of work done will be made from the contractor's bills.
45. The company, through the Engineer In Charge, shall have full powers to reject any materials or work due to a defect therein for not conforming to the required specification, or for materials not being of the required quality and standard or for reasons of poor workmanship or for not being in accordance with the sample approved by him. The contractor shall forthwith remedy the defect/replace the materials at his expense and no further work shall be done pending such rectification/replacement of materials, if so instructed by the Engineer In Charge.
46. The Engineer In Charge shall be entitled to have tests carried out for any materials, according to the standard practice followed for such tests, other then those for which satisfactory proof has already been furnished by the contractor who shall provide at his expense all facilities which to Engineer In Charge may require for the purpose.
47. The cost of any other tests, if so required by the Engineer In Charge, shall be borne by the contractor only, if the test shows the workmanship or materials not to be in accordance with the provision o the contract or the instruction of Engineer In Charge, but otherwise by the company.

Extra items of work executed will be paid on specific written authorization of CGM(Civil)/GM(Civil/CE(Civil) of the company or Staff Officer (Civil) of the Area provided that the value of such extra items of work when added together is not more than 10% of the contract value and the total gross payment including excess quantity does not exceed the contract value.

48. Balance amount on account of excess quantity and extra items of work executed shall be paid after the deviation estimate/revised estimate regularizing the extra items and excess quantities of work is sanctioned by the competent authority of the company with the concurrence of the Finance Department of the company.

The contractors are required to execute all works satisfactorily and according to the specifications laid down in the contract/work order. If certain items of work, executed by the

contractor, are below specifications, the contractor should re-do them according to the specifications and instructions of EIC and if the contractor fails to rectify the defect within the time and in the manner specified by the EIC, the work shall be got redone or rectified by the department at the risk and cost of the contractor. Engineer In-Charge may accept such work of below specifications provided the department is satisfied with the quality of such works and the strength/structural safety of such works. In that case Engineer In-Charge shall make such deductions for the difference in value, as in his opinion is reasonable and approved by the accepting authority of the company i.e. CGM(C)/GM(C)/C.E(C) of the company in this case or any other officer nominated by CGM(C)/GM(C)/CE(C) for the purpose.

#### **49. Termination, Cancellation, Suspension and Foreclosure of Contract**

The company shall in addition to other remedial steps to be taken as provided in the conditions of contract be entitled to cancel the contract in full or in part, if the contractor:-

- (a) Makes default in proceeding with the works with due diligences and continues to do so even after a notice in writing from the Engineer In-Charge, then on the expiry of the period as specified in the notice.

OR

- (b) Commits default/breach in complying with any of the terms and conditions of the contract and does not remedy it or fails to take effective steps for the remedy to the satisfaction of the Engineer In-Charge, then on the expiry of the period as may be specified by the Engineer In-Charge in notice in writing.

OR

- (c) Obtains a contract with the company as a result of ring tendering or other non-bonafide methods of competitive tendering.

OR

- (d) Shall offer or give or agree to give any person in the service of the company or to any other person on his behalf any gift or consideration of any kind as an inducement or reward for act/acts of favour in relation to the obtaining or execution of this or any other contract for his company.

OR

- (e) Fails to complete the work or items of work with individual dates of completion, on or before the date/dates of completion or as extended by the company, then on the expiry of the period as may be specified by the Engineer In-Charge in a notice in writing.

OR

- (f) Transfer, sublets, assigns the entire work or any portion thereof without the prior approval in writing from the Engineer In-Charge. The Engineer In-Charge may by giving a written notice cancel the whole contract or portion of it in default.

#### **50. Additional Responsibilities of the Contractor (s)**

The contractor /contractors shall employ only competent, skillful and orderly men to do the work. The Engineer In-Charge shall have the right to ask the contractor/contractors to remove from the work site any men of the contractor/contractors who in his opinion is undesirable and the contractor/contractors will have to remove him within 3 (three) hours of such orders.

The contractor shall maintain all records as per the provision made in the various statutes including contract Labour (Regulation & Abolition) Act, 1970 and the Contract Labour (Regulation & Abolition) Central rules 1971 Minimum Wages Act, Workmen Compensation Act etc. and latest amendment thereof. Such records maintained by the contractor shall be opened for inspection by the Engineer In-Charge or by the nominated representatives of the Principal Employer.

The contractor/contractors shall provide facilities for the sanitary necessities of all persons employed on the work shall be constructed and maintained in the number, manner and place approved or ordered or by the Engineer In-Charge. The contractor/contractor shall vigorously

prohibit committing of nuisance at any other place. Cost of all works under this item shall be covered by the contractor/contractors tendered rates.

The contractor/contractors shall furnish to the Engineer In-Charge or his authorized representatives with work reports from time to time regarding the contractor/contractors organization and the progress made by him/them in the execution of the work as per the contract.

51. All taxes, whether local, municipal Provincial or central etc. and cess, royalties etc. are payable or may become payable during the entire periods of contract, shall be to the contractor/contractors account and shall be deemed to have been included in the tender for the work to be executed by him/ her.

The contractor/contractors shall make his/their own arrangement for all materials, tools, staff and labourer required for the contract, which shall include cost of lead lift, loading, unloading, railway freight, recruiting expenses and any other charges for the completion of the work to entire satisfaction of the company.

The contractor/contractors shall make their own arrangement for carriage of all materials to the work site at his/their own cost.

52. The work shall not be sublet to any other party, unless approved by Engineer In-Charge in writing.

53. The contractor / contractors shall not pay less than the minimum wages to the labourers engaged by him/ them as per Minimum Wages Act or such other legislation or award to the minimum wages fixed by the respective State Govt. and the Central Govt. as may be in force.

The contractor shall at all times during the tenure of the contract indemnify the company against all claims, damages or compensation under the provision of the Workmen's Compensation Act and shall take insurance policy covering all risk, claims, damages or compensation payable under the Workmen's Compensation Act or under any other law retaining thereto.

54. On receipt of Letter of Acceptance of Tender/Work Order the contractor shall forthwith Register and obtain License from the competent authority under the Contract Labour (Regulation & Abolition) Act, 1970, the Contract Labour (Regulation & Abolition) Central Rules, 1971 and submit certified copies of the same to the Engineer In Charge and the Principal Employer.

55. The contractor shall be registered with the concerned State Govt. and the Central Govt. in respect of Sales Tax Act and the certificate having details of Registration No. period of validity etc. should be submitted with the tender documents.

56. Defects Liability Period :

In addition to the defect/s to be rectified by the contractor as per terms of the contract/ work order , the contractor shall be responsible to make good and remedy at his own expense the defect/s mentioned here under within such period as may be stipulated by the Engineer In Charge in writing :

- (a) Any defect/defects in the work detected by the Engineer In Charge within a period of 6 (six) months from the date of issue of Defect Liability certificate/completion certificate.
- (b) In the case of building works or other works of similar nature any defect in the work detected by the Engineer In Charge within a period of 6(six) months from the date of issue of Defect Liability certificate/completion certificate or before the expiry of one full monsoon period i.e. June, to October whichever is later in point of time.

57. A programme shall be drawn by the contractor and the Engineer In Charge for carrying out the defects by the contractor detected within the defect liability period and if the contractor fails to adhere to this programme., the Engineer In Charge shall be at liberty to procure proper materials and carry out the rectifications in any manner considered advisable under the circumstances and the cost of such procurement of materials and rectification work shall be chargeable to the contractor and recoverable from any of the pending dues of the contractors.

The defect liability period can be extended by the company on getting request from the contractor only for valid reasons.

There will no defect liability period for works like Grass Cutting, Jungle Cutting, Surface Dressing & any other work of similar nature to be decided by the Engineer In Charge.

58. It is incumbent upon the contractor to avoid litigation and disputes during the course of execution. However if such disputes take place between the contractor and the department, effort shall be made first to settle the disputes at the company level.

The contractor should make request in writing to the Engineer In Charge for settlement of such disputes/claims within 30(thirty) days of arising of the cause of dispute/claim failing which no disputes/claims of the contractor shall be entertained by the company.

59. If differences still persist, the settlement of the dispute with Govt. Agencies shall be dealt with as per the Guidelines issued by the Ministry of Finance, Govt. of India in this regard. In case of parties other than Govt. Agencies, the redressal of the dispute may be sought in the Court of Law.

60. Safety Measure : The contractor shall make all adequate arrangements for the safety of the workmen at his own cost during execution of work.

#### **61. COMPLIANCE OF LABOUR LAWS :-**

The contractor / contractors shall not pay less than the minimum wages to the labourers engaged by him/ them as per Minimum Wages Act or such other legislation or award to the minimum wages fixed by the respective State Govt. and the Central Govt. as may be in force.

The contractor shall at all times during the tenure of the contract indemnify the company against all claims, damages or compensation under the provision of the Workmen's Compensation Act and shall take insurance policy covering all risk, claims, damages or compensation payable under the Workmen's Compensation Act or under any other law retaining thereto.

62. We have read the tender document and understood all provisions and specification in totally. All terms and conditions are acceptable to us. We do not have any terms and conditions of

63. The terms and conditions as mentioned in the tender document are only indicative for any other matter not mentioned in this tender. Quotation documents the guidelines of CIVIL ENGINEERING MANUAL OF COAL INDIA LIMITED shall be referred.

**Signature of the Tenderer as taken  
of acceptance.**

**Date**

## **INSTRUCTION TO THE BIDDERS**

1. The Bidders are supposed to visit and examine the site of work, at their own cost and risk, and obtain all information that may be necessary for participating in the tender and entering into contract.
2. The Bidders are advised to study this document in detail and understand all provisions.
3. Place of deposit of Tender Document as per NIT.
4. On opening of Part-I of the tenders, the following shall only be checked for deciding eligibility for opening of Price Bids (Part-II)

## **Works Value upto Rs. 5.00 Lakhs**

- (i) Earnest Money Deposit in the form cash receipt obtained from finance department of Govindpur Area-III or Demand Draft of nationalised bank / scheduled Bank acceptable to the company in favour of Bharat Coking Coal Limited.
- (ii) Photo copy of Permanent Income Tax Account Number (PAN).
- (iii) Particulars of Sales Tax Clearance from appropriate Sales Taxes Authorities with its validity.
- (iv) Affidavit regarding genuineness of the papers submitted and information furnished duly authenticated by Notary as per format given.
- (v) The proprietor or attorney holder / Authorised signatory in case of partnership firm only should sign the tender document.
- (vi) The bidders would give a declaration that they have not been banned or delisted by any Govt or Quasi-Govt. Agencies or PSU's.
- (vii) Proof of experience as per N.I.T- Completion certificate / Copy of final bill only.

## **Process For Evaluation of Tenders**

- (i) Tender Document shall be issued to intending bidder on request and production of cost of Tender document as stipulated in NIT.
- (ii) Tenders shall be submitted either in single Part or in two Parts as stipulated in NIT in the tender box placed as specified in NIT within the scheduled date and time.
- (iii) Part-I of the tenders will be opened in Presence of attending bidders by duly constituted committee. The Part-II (Price bid) of all the bidders shall be sealed in a separate cover which would be kept in safe custody.
- (iv) Part-I of the tenders shall be evaluated on scrutiny of Papers/Documents submitted by the tenderers along with the tenders in terms of eligibility criteria as mentioned in the NIT / Tender document / instruction of bidders of NIT. The bidders who fail to fulfill eligibility criteria shall not be entitled for opening of their price bid.

Bidders should also note that documents submitted along with the tender shall be final. No further correspondence with regard to completeness of documents submitted shall be made; supplementary documents shall not be accepted unless they are asked for by the company.

- (v) Part-II (Price bid) of those bidders who fulfills the eligibility criteria shall be opened only, on scheduled date and time with intimation to the eligible bidders. Tenders submitted shall be the property of the company. Un-opened Price bids of the Company shall have no obligation to return the same to the tenderer.
- (vi) The overall lowest tenderer shall be considered for award of the work. Being lowest in any Part of the tender shall be of no consequence and such tenders shall not have any claim for award of Part work.
- (vii) After observing the above formalities TCR would be processed as the case may be as per the guide line of CIVIL ENGINEERING MANUAL.

**AFFIDAVIT**

- 1) I, \_\_\_\_\_, Partner/Legal Attorney/Accredited Representative of M/S. \_\_\_\_\_, \_\_\_\_\_ solemnly declare that :-
- 2) We are submitting Tender for the work \_\_\_\_\_  
\_\_\_\_\_  
\_\_\_\_\_ against Tender Notice No. \_\_\_\_\_ dated \_\_\_\_\_.
- 3) Myself or Our Partners do not have any relative working in BCCL.  
I/We do have any relative working in BCCL.....  
(Please strike off which is not applicable).
- 4) All information furnished by us in respect of fulfillment of eligibility criteria and qualification information of this Tender is complete, correct and true.
- 5) All documents/credentials submitted along with this Tender are genuine , authentic, true and valid.
- 6) If any information and document submitted is found to be false/incorrect 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 and blacklisting of our firm and all partners of the firm etc.
- 7) None of the partners of the firm has either individually or collectively been involved in criminal offences.

Signature of the Tender

Dated : \_\_\_\_\_

Seal of Notary

**DECLARATION**

I / We \_\_\_\_\_ hereby declare that our firm

(Name of the Firm & Address) \_\_\_\_\_

\_\_\_\_\_

\_\_\_\_\_ have not

been banned or delisted by any State Government or Central Government or Quasi Government Agencies or Public Sector Undertakings.

Signature of the Bidder  
& Seal of firm



(Note: To be submitted in Triplicate)

**FOR PAYMENT TO CONTRACTORS**

**PROFORMA FOR COLLECTING PAYMENT THROUGH ELECTRONIC MODE INCLUDING  
ELECTRONIC FUND TRANSFER (EFT) & ELECTRONIC CLEARING SYSTEM (ECS)**

1	Vendor/ supplier/ contractor/ customer's name & address (with telephone number & Fax number)	
2	Particulars of Bank Account	
	a) Bank Name	
	b) Branch Name (Including RTGS Code)	
	Address	
	Telephone No. & Fax No.	
	c) 9 – Digit Code Number of the Bank & Branch (Appearing on the MICR Cheque issued on the bank) or 5 digit code number of SBI	
	d) Account Type (S.B. Account/ Current Account or Cash Credit with code 10/11/13)	
	e) Ledger No./ Ledger Folio No.	
	f) Account Number (Core Banking) & Style of Account (As appearing on the cheque Book)	

**1. DATE OF EFFECT:**

I hereby declare that the particulars given above are correct & complete. If the transaction is delayed or not effected at all for reasons of incomplete or incorrect information, I would not hold the user institution responsible. I have read the option invitation letter and agree to discharge responsibility expected of me as a participant under the scheme. Any bank charges levied by the bank of such e-transfer shall be borne by us.

Date:-

( \_\_\_\_\_ )

Signature of customer/ vendor/ supplier/ contractor

Certified that the particulars furnished above are correct as per our records.

( \_\_\_\_\_ )

Signature of the authorized officials from the Bank

# PART – II

*(To be submitted in separate envelope)*

- 1 Name of work :- **Deep bore hole work pump house, reservoir at Hospital Colony NCB and 2 nos. hand pump at Gaslitand Colony under Katras Area IV**
- 2 Name of Tenderer :-  
Address (with Pin Code) :-  
  
Contact No. (Tel / Mob.) :-
- 3 N.I.T. Reference :- **BCCL/GM/IV/Civil/Tender/13-14/2738 Dated: 16/18.05.2013**
- 4 Date of Receipt of tender :- From 10.00 A.M. to 3.00 P.M. on **10.06.2013**
- 5 Date of open of Part-II :- To be communicated later
- 6 Documents issued to Tenderers :- **BILL OF QUANTITY**

SIGNATURE OF ISSUING OFFICER

**Bill of Quantity for Deep bore hole work pump house, reservoir at Hospital Colony NCB and 2 nos. hand pump at Gaslitand Colony under Katras Area IV.**

a) Construction of 20000 gallon capacity underground water tank.

Sl. No.	Item	Unit	Quantity	Rate	Amount (in ₹)
1	Earth work in excavation by mechanical means (Hydraulic excavator) / manual means over areas (exceeding 30 cm in depth, 1.5 sqm in width as well as 10 sqm on plan) including disposal of excavated earth lead up to 50 m and lift up to 1.5 m disposed earth to be leveled and neatly dressed. (All kinds of soils).	cum	55.13	129.35	7131.06
2	Earth work in excavation by mechanical means (Hydraulic excavator) / manual means foundation trenches, drain not exceeding 1.5 m in width as well as 10 sqm on plan including dressing of sides and ramming of bottom, lift up to 1.5 m including getting out the excavated soil and disposal of surplus excavated soil as directed within a lead of 50 m. (Soft/Ordinary Rock).	cum	56.31	212.00	11937.72
3	Providing and laying cement concrete of specified grade excluding the cost of centering and shuttering in all works up to plinth level : 1:3:6 (1cement : 3coarse sand : 6graded stone aggregates 40 mm nominal size).	cum	2.75	3888.20	10692.55

4	Providing and laying in position specified grade of reinforced cement concrete excluding the cost of centering, shuttering, finishing and reinforcement in all works up to plinth level : 1:1.5:3 (1cement : 1.5coarse sand : 3 graded stone aggregates 20 mm nominal size).	cum	5.50	5094.85	28021.67
5	Reinforced cement concrete work in beams suspended floors, roofs having slope up to 15 degrees, landings and balconies, chhajjas, shelves, lintels, bands, plain window sills, staircases and spiral staircases up to floor five level excluding the cost of centering, shuttering, finishing and reinforcement: 1:2:4 (1cement : 2coarse sand : 4graded stone aggregates 20 mm nominal size).	cum	3.50	5494.55	19230.92
6	Reinforced cement concrete work in retaining walls, return walls, walls (any thickness) including attached pilasters, columns, piers, abutments, pillars, struts, buttresses, plinth, string or lacing courses, parapets, copings, bed blocks, anchor blocks, plain window cills, fillets etc. up to floor five level, excluding the cost of centering, shuttering finishing and reinforcement: 1:1.5:3 (1cement : 1.5coarse sand : 3graded stone aggregates 20 mm nominal size).	cum	14.00	5735.75	80300.50

7	Reinforcement for RCC work including straightening, cutting, bending, binding and placing in position complete: Cold twisted bars.	kg	1940.00	62.25	120765.00
8	Steel work in riveted, bolted or welded in built up sections, trusses and framed work including cutting, hoisting, fixing in position and applying a priming coat of approved steel primer all complete.	kg	40.00	66.50	2660.00
9	Cement concrete flooring 1:2:4 (1cement : 2coarse sand : 4graded stone aggregates) finished with a floating coat of neat cement including cement slurry but excluding the cost of nosing of steps etc. complete: 40 mm thick with 20 mm nominal size stone aggregates.	sqm	30.00	280.05	8401.50
10	6mm cement plaster 1:3 (1cement : 3fine sand) finished with a floating coat of neat cement and thick coat of lime wash on top of walls when dry for bearing of R.C.C. slabs and beams .	sqm	197.50	136.25	26909.37
11	Centering and shuttering including strutting, propping etc. and removal of form for foundations, footings, bases of columns, etc. and mass concrete.	sqm	3.10	166.90	517.39
12	Centering and shuttering including strutting, propping etc. and removal of form for wall (circular).	sqm	165.00	342.18	56459.70
13	Centering and shuttering including strutting, propping etc. and removal	sqm	30.20	373.44	11277.88

	of form for roof (circular).				
14	Providing and fixing C.I. sluice valve (with cap) complete with nuts, bolts, rubber insertions etc. (the tail piece if required will be paid separately) : 150mm diameter Class I.	each	1.00	4487.75	4487.75
15	6mm cement plaster of mix 1:3 (1cement : 3 fine sand).	sqm	44.50	101.00	4494.50
16	Providing and laying S&S Centrifugally Cast (Spun) / Ductile Iron Pipes conforming to IS:8329: 150 mm dia Ductile Iron Class K-7 pipes.	metre	2.00	1229.05	2458.10
17	Providing foot rests including fixing in manholes with 20x20x10cm cement concrete block 1:3:6 (1cement : 3coarse sand : 6graded stone aggregates 20mm nominal size) as per standard design with 20x20mm square bars .	each	12.00	227.95	2735.40
18	Reinforced cement concrete work in retaining walls, return walls, walls (any thickness) including attached pilasters, columns, piers, abutments, pillars, struts, buttresses, plinth, string or lacing courses, parapets, copings, bed blocks, anchor blocks, plain window cills, fillets etc. up to floor five level, excluding the cost of centering, shuttering, finishing and reinforcement: 1:2:4 (1cement : 2coarse sand : 4graded stone aggregates 20 mm nominal size).	cum	0.44	5344.80	2351.71
19	Reinforced cement concrete work in beams	cum	0.80	5494.55	4395.64

	suspended floors, roofs having slope up to 15 degrees, landings and balconies, chhajjas, shelves, lintels, bands, plain window sills, staircases and spiral staircases up to floor five level excluding the cost of centering, shuttering, finishing and reinforcement: 1:2:4 (1cement : 2coarse sand : 4graded stone aggregates 20 mm nominal size).				
20	Centering and shuttering including strutting, propping etc. and removal of form for columns, pillars, Pairs, Abutments, posts and struts.	sqm	7.10	365.60	2595.76
21	Centering and shuttering including strutting, propping etc. and removal of form for lintels, beams, plinth beams, girders, bressummers and cantilevers.	sqm	9.45	262.25	2478.26
22	Providing water providing materials.	kg	202.00	25.00	5050.00
23	Painting top of roofs with bitumen of approved quality @ 17kg per 10sqm impregnated with a coat of coarse sand @ 60 cubic decimeter per 10sqm including cleaning the slab surface with brushes and finally with a piece of cloth lightly soaked in kerosene oil complete: with residual type petroleum bitumen of penetration 80/100.	sqm	95.14	105.50	10037.27
24	Making plinth protection 50mm thick of cement concrete 1:3:6 (1cement : 3coarse sand : 6graded	sqm	22.60	338.75	7655.75

	stone aggregates 20mm nominal size) over 75mm thick bed of dry brick ballast 40mm nominal size , well rammed and consolidated and grouted with fine sand including finishing the top smooth.				
<b>Total (₹)</b>					<b>4,33,045.40</b>

b) Construction of pump house at Regional Hospital.

Sl. No.	Item	Unit	Quantity	Rate	Amount (in ₹)
1	Earth work in excavation by mechanical means (Hydraulic excavator) / manual means foundation trenches, drain not exceeding 1.5 m in width as well as 10 sqm on plan including dressing of sides and ramming of bottom, lift up to 1.5 m including getting out the excavated soil and disposal of surplus excavated soil as directed within a lead of 50 m. (All kinds of soils).	cum	7.61	130.80	995.38
2	Providing and laying cement concrete of specified grade excluding the cost of centering and shuttering in all works up to plinth level : 1:4:8 (1cement : 4coarse sand : 8graded stone aggregates 40 mm nominal size).	cum	2.45	3593.30	8803.58
3	Brick work with FPS bricks of class designation 50 in foundation and plinth using cement mortar 1:6 (1cement : 6coarse sand).	cum	4.90	3058.35	14985.91
4	Brick work with FPS bricks of class designation 50 in superstructure using	cum	7.15	3293.76	23550.38



	cement mortar 1:6 (1cement : 6coarse sand).				
5	Reinforced cement concrete work in beams suspended floors, roofs having slope up to 15 degrees, landings and balconies, chhajjas, shelves, lintels, bands, plain window sills, staircases and spiral staircases up to floor five level excluding the cost of centering, shuttering, finishing and reinforcement: 1:2:4 (1cement : 2coarse sand : 4graded stone aggregates 20 mm nominal size).	cum	1.60	5494.55	8791.28
6	Reinforced cement concrete work in beams suspended floors, roofs having slope up to 15 degrees, landings and balconies, chhajjas, shelves, lintels, bands, plain window sills, staircases and spiral staircases up to floor five level excluding the cost of centering, shuttering, finishing and reinforcement: 1:2:4 (1cement : 2coarse sand : 4graded stone aggregates 20 mm nominal size).	cum	0.45	5494.55	2472.54
7	12mm cement plaster of mix: 1:6 (1cement : 6fine sand).	sqm	74.35	112.50	8364.37
8	6mm cement plaster of mix 1:3 (1cement : 3 fine sand).	sqm	10.00	101.00	1010.00
9	Steel work in riveted, bolted or welded in built up sections, trusses and framed work including cutting, hoisting, fixing in position and applying a	kg	130.00	66.50	8645.00

	priming coat of approved steel primer all complete.				
10	Fixing chowkhat in existing opening including embedding chowkhats in floors or walls cutting masonry for holdfasts embedding hold fasts in cement concrete 1:3:6 (1cement : 3coarse sand : 6stone aggregates 20mm nominal size) painting two coats of approved wood preservatives to sides of chowkhats and making good the damages to walls and floors as required complete including disposal of rubbish to the dumping ground within 50metres lead: Door chowkhats.	each	1.00	600.10	600.10
11	Fixing chowkhat in existing opening including embedding chowkhats in floors or walls cutting masonry for holdfasts embedding hold fasts in cement concrete 1:3:6 (1cement : 3coarse sand : 6stone aggregates 20mm nominal size) painting two coats of approved wood preservatives to sides of chowkhats and making good the damages to walls and floors as required complete including disposal of rubbish to the dumping ground within 50metres lead: Window chowkhats.	each	2.00	367.05	734.10
12	Providing and fixing M.S. fan clamp type I or II of 16 mm dia M.S. bar bent to shape with hooked ends in RCC slabs during laying	each	1.00	106.30	106.30

	including painting the exposed portion of the loop, all as per standard design complete.				
13	Reinforcement for RCC work including straightening, cutting, bending, binding and placing in position complete: Cold twisted bars.	kg	164.00	62.25	10209.00
14	Centering and shuttering including strutting, propping etc. and removal of form for lintels, beams, plinth beams, girders, bressummers and cantilevers.	sqm	4.00	262.25	1049.00
15	Centering and shuttering including strutting, propping etc. and removal of form for suspended floors, roofs, landings, balconies and access platform.	sqm	14.65	311.20	4559.08
16	Cement concrete flooring 1:2:4 (1cement : 2coarse sand : 4graded stone aggregates) finished with a floating coat of neat cement including cement slurry but excluding the cost of nosing of steps etc. complete: 40 mm thick with 20 mm nominal size stone aggregates.	sqm	9.29	280.05	2601.66
17	12mm cement plaster finished with a floating coat of neat cement of mix: 1:4 (1cement : 4fine sand).	sqm	2.00	153.45	306.90
18	White washing with lime to give an even shade: New work (three or more coats).	sqm	41.00	11.75	481.75
19	Colour washing such as green, blue or buff to give an even shade: New work (two or more coats) with a	sqm	42.75	16.15	690.41

	base coat of white washing with lime.				
20	Painting with synthetic enamel paint of approved brand and manufacture to give an even shade: Two or more coats on new work.	sqm	9.50	53.85	511.57
21	Making plinth protection 50mm thick of cement concrete 1:3:6 (1cement : 3coarse sand : 6graded stone aggregates 20mm nominal size) over 75mm thick bed of dry brick ballast 40mm nominal size , well rammed and consolidated and grouted with fine sand including finishing the top smooth.	sqm	6.55	338.75	2218.81
<b>Total (₹)</b>					<b>1,01,687.12</b>

c) 200mm deep bore with submersible pump.

Sl. No.	Item	Unit	Quantity	Rate	Amount (in ₹)
1	Drilling of 8" dia bore hole				
a)	0-20m	metre	20.00	635.00	12700.00
b)'	20-40m	metre	20.00	720.00	14400.00
c)	40-60m	metre	20.00	765.00	15300.00
d)	60-90m	metre	30.00	835.00	25050.00
e)	90-120m	metre	30.00	945.00	28350.00
2	Supplying 9" dia PVC casing.	metre	30.00	965.00	28950.00
3	Providing and fixing G.I. pipes complete with G.I. fittings including trenching and refilling etc. External work: 50 mm nominal bore.	metre	150.00	280.10	42015.00
4	Development yield test of B.H.by suitable air compressor	each	1.00	14500.00	14500.00
5	Supply of submersible pump 7.50 Hp motor pump	each	1.00	44595.00	44595.00
6	Suitable control panel with DOE starter amp	each	1.00	25896.00	25896.00

7	Transportation fixing installation of pump motor set at site including testing complete job.	each	1.00	8859.92	8859.92
8	Supply of flate cable at site with control IS694-1994.....	metre	200.00	224.63	44926.00
9	Labour charges for 80mm dia G.I. pipe.	metre	100.00	37.70	3770.00
<b>Total (₹)</b>					<b>3,09,311.92</b>

d) 2 nos. Hand pump at Gaslitand Colony AKWMC.

Sl. No.	Item	Unit	Quantity	Rate	Amount (in ₹)
1	Drilled by DTH drill machine 4" dia bore hole				
a)	0-20m	metre	20.00	205.00	4100.00
b)'	20-40m	metre	20.00	211.00	4220.00
c)	40-60m	metre	20.00	218.00	4360.00
d)	60-70m	metre	10.00	225.00	2250.00
2	Supplying and fixing of hand pump set.	each	1.00	3704.00	3704.00
3	Labour charges for lowering of G.I. pipe.	metre	40.00	16.00	640.00
4	Supplying and fixing of PVC casing 12mm dia	metre	20.00	290.00	5800.00
5	Making circular 1.35m dia	each	1.00	1170.00	1170.00
6	Providing and fixing connecting rod	each	4.00	220.00	880.00
7	Supply PVC pipe 32mm dia	metre	40.00	117.26	4690.40
<b>Cost one no. hand pump (₹)</b>					<b>31,814.40</b>
<b>Cost two nos. hand pump (₹)</b>					<b>63,628.80</b>
<b>Say(₹)</b>					<b>63,628.00</b>

***Abstract of Works for Deep bore hole work pump house, reservoir at Hospital Colony NCB and 2 nos. hand pump at Gaslitand Colony under Katras Area IV***

<b><i>Sl. No.</i></b>	<b><i>Item Head</i></b>	<b><i>Estimated Amount (₹)</i></b>
<i>a)</i>	Construction of 20000 gallon capacity underground water tank	<b>4,33,045.40</b>
<i>b)</i>	Construction of pump house at Regional Hospital	<b>1,01,687.12</b>
<i>c)</i>	200mm deep bore with submersible pump	<b>3,09,311.92</b>
<i>d)</i>	2 nos. Hand pump at Gaslitand Colony AKWMC	<b>63,628.00</b>
	<b>Total (₹)</b>	<b>9,07,672.44</b>

*Rupees Nine lakh seven thousand six hundred seventy two and paise forty four only.*

\_\_\_\_\_ (.....) % above / below / on the estimated cost.  
*(In figure)* *(in words)*

Signature of the Officer,  
Issuing Authority.

Signature of the Tenderer