

**BHARAT COKING COAL LIMITED**

(A Subsidiary of Coal India Limited)  
Kustore Area.PO-Jharia,Dist-Dhanbad  
Redg. Office:Koyla Bhawan.Koyla NagarDhanbad

BCCL/KA/Purchase/2010-11/307  
M/s \_\_\_\_\_  
\_\_\_\_\_

Date-04/03/2011

**SUB-NOTICE INVITING**

Dear Sir,

You are requested to quote prices in sealed cover super scribing the tender No. & due date for the under mentioned material rates must be quoted on F.O.R.Destination basis in-case of ex-godown or ex-dispatching station deliveries, rates of freight upto destination must also be quoted separately. The offer should strictly be submitted as per instruction continued under SL.No. 11 below offers which deviates from our tech & commercial Terms may be ignored.

Sl No.	Description of stores	Quantity Required	Important Conditions
01	DGMS APPROVED CEMENT CAPSULES. Size:-32mmx400mm Weight:-400Grams(Approx) (The details are as per Annexure'A'&'B' As Per list enclosed herewith).  i)TIN/VAT/CST/Vender code/Pan Nos/Warranty/Guaranty must be indicated in the qnt.  ii) Price fall clouse & L.D. Clouse as applicable	1,00,000Nos.	1.Detailed specification of Materials must be indicated in the Quotation. 2.The RATE must not under any circumstances be altered. Quotation with over writing must be ignored. 3.The TERMS & CONDITIONS OF SUPPLY OF STORES PLANT AND EQUIPMENT(Form no. BCCL JHK CC (S&P)c) as amended up to date can be had from this office/Calcutta Purchase division on payment of Rs1/-(Rupee one) non refundable.These conditions will ultimately over the contract. 4.The price quoted must be exclusive of sales Tax Excise duty forwarding and paking charge etc.The rate at which these taxes are available must be separately mentioned if no mention is made of these Taxes will be presumed latter on. 5.your offer must be valid for at least 120 days from the due date. <u>6.We accept the payment terms as 100% payment within 30 days from the date of received and acceptance of stores and site.</u> 7.Please indicate whether the rates as per DGS &D.BCCL rate contract iif in existence or open market trade rate ifr the rate areas per DGS &D,BCCL rate contract please furnish a copy of the same along with the quotation. 8. Only typre written offers mustb be submitted. 9. Sample if required will have to be submitted free of cost(non-refundable) 10.In case of steel castings /cast iron /phosphrous bronze castings , please quote your rate on per piece basis only after taking into account the weight adopted by you. 11.Tender must be submitted in one sealed envelope containing separately two sealed envelopes .The first envelope should contain TECHNICAL &COMMERCIAL TERMS.The second envelope should be worked accordingly .Kindly note that on the due date tender open\ing only technical tender will be open only such price offers will be open for consideration which are primarily found to be fit for acceptance.

Materials Quotations: Tenders hall be received upto 1:00 PM on or before 29/03/2011 and shall be open at 3:00 PM on same date in this office

Materials are required at Kustore Regional Stores.

Delivery to commence from ----- and to be completed part or in by----- BCCL reserves the rights to accept or reject any or all Tender in full without assigning any reasons there of.

**Yours faithfully**

**Material Manager(p)**  
**Kustore Area**  
**BHARAT COKING COAL LIMITED**

-:Commercial Terms & Conditions:-

1. 100 % payment within 30 days after acceptance of material.
2. Only type written offer must be submitted .Hand written offer shall not be accepted.
3. Offer must be submitted as per the specification of the NIT.
4. Please certify that the offer rate is same as offered to the other area of BCCL/CIL/other undertaking Govt Deptt.
5. The price should be firm and F.O.R Destination Basis.
6. Offer should be submitted in two bid system.
  - A) Contain Technical Bid and part
  - B) Contain commercial bid
7. Tender who Participated through website must deposited. Tender FEE OF RS. 1000.00 (Rupees One Thousand Only)  
In form of Bank- Draft in favour of M/S Bharat Coking Coal Limited, Pable at Dhanbad.
8. EMD will be returned to the unsucces tenderers after finalization of tender
9. Tender document may be collected from the undersigned during working hour.
10. Experience for supply the items in any Area of BCCL or other subsidiary of CIL must be enclosed.
11. TIN/VAT/PAN/CST Vender Code nos. & Guarantee must be indicated in the Qtn.
12. Price Fall Clause & L D Clause is Applicable.
13. Earnest money 2% of estimated value will be Rs. 18500/= only must be deposited in form of M/S Bharat Cokjing Coal Limited. Payble at Dhanbad alongwith offer . without depositing E.M.D Offer will not be considered. E.M.D is exempted For those supplier who has registered with NSIC.

**Yours faithfully**

**Material Manager(p)  
Kustore Area  
BHARAT COKING COAL LIMITED**

### **TECHNICAL SPECIFICATION**

01. It should be DGMS Approval must be valid on the date of opening of tender.
02. The manufacturer shall always obtain a quality certificate of the materials metals, chemicals , components parts and accessories purchased from the suppliers, which shall be supplied to the consignee.
03. The manufacturer shall furnish all the relevant information in respect of chemical composition, properties, mechanical parameters and specifications or any other information or reports partinant to there products to the consignee.
04. The cement capsule and its constituent shall be exactly of the same quality, quality and composition % given in the application for approval from DGMS and a notarized copy of the same shuld be supplied with each lot of cement capsule supplied to the consignee.
05. The put out strength ( Tensile strength ) of the roof bolt grouted with full column cement capsule shall not be less than 08 tonnes.
06. Two percent of samples of cement capsules manufacturer jointly sampled by the user & manufacturer shall be subjected to prescribed examination end testing at an esteblished and credited Test house CIMFR/ISMU and the cost of testing will be born a by the supplier/ manufacturer. The cement capsules destroyed in the test shall be replased by the supplier/ manufacturer free of cost. However if supplier dose not turn up for conducting. Test even % after two reminder users will got materials tested as prescribed above.
07. The examition and testing as prescribed shall be carried out in the presence of the reprsentative from the manufacturers and users who shall witness the test and axaminations and signthereon the tests and examination report.
08. The cemicals of the materials and substenses used in the product shall be bio-degradable, non- ozone depleting and nontoxic in nature.
09. The manufacturer shall arrange to provide clear instructions for use, safty date sheet, codes of safe practices for storage end use of the product.
10. The schedule of checking, checklist and other relevant information shall also be provided by the manufacturer . to the users on every consignment of supplies.
11. Adaquate training and practive demonstration for storage and use sall be provided to the users.
12. Manufacturing lot no. with date of manufacturer alongwith date of expiry of the product sall be printed on the . body of the pakage in ENGLISH.
13. DGMS Approval number with date or expiry shall be printed on the package of cement capsules and shall always Supplied in the users with valied DGMS Approval.
14. The shelflife of the cement capsules shall be shown on every unit of cement capsule pakage.

15. The cement capsule materials should conform to the following norms:-

Length : 400mm. with tolerance of  $\pm 10$ mm.

Diameter : 32mm.

Weight : 400Grams with tolerance of  $\pm 3\%$

"A" PHYSICAL MECH. PROPERTIES:-

1. Average soaking time - 3 min. maximum.
2. Initial setting time - 10min.(max) including soaking time.
3. Final setting time - 15min.(Max) including soaking & initial setting time.

4. Compressive strength :-

- A). After 30 min. - 3.0 Minimum MPA.
- B). After 02 hrs. - 7.0 Minimum MPA
- C). After 24 HRS - 12.00 Minimum MPA

5. Average Strength (Anchor Rod Test):-

- A). After 30 Min. - 03T. Minimum
- B). After 02hrs. - 05T. Minimum.
- C). After 24hrs. - 10T. Minimum.

"B" CHEMICAL PROPERTIES :-

- 1). Chloride - 0.1%
- 2). Shrinkage - No shrinkage shall be allowed, Test period up to 35 days.  
Expansion up to 0.01%, Test period up to 35 days. (As per circular 5 of 2010)

3). Major Chemical constituents :-

- a). Calcium Oxide (CaO) - 25 to 35 %
- b). Alumina (Al<sub>2</sub>O<sub>3</sub>) - 10 to 25 %
- c). Iron oxide - 5% maximum.
- d). Silica content (SiO<sub>2</sub>) - 15 to 25%
- e). Magnesium Oxide (MgO) - 3% Maximum.
- f). Sulfuric Anhydride - 3% Maximum.

16. The cement capsule shall be packed suitable with batch no., month of manufacturer etc. So that they are not damaged during transit.
17. If the materials fails the prescribe test the whole lot will be destroyed at users end. The material/ cement capsule so Failed & destructed shall be replaced by manufacturer/supplier free of cost.
18. Loss on ignition - 3%.

Area Manager Sefty,

Kustore Area