



# BHARAT COKING COAL LIMITED

(A Subsidiary of Coal India Ltd.)

## Office of the General Manager

Govindpur Area No.III

PO- Sonardih, DHANBAD – 828125

Tender No. BCCL/GM/AIII/PUR/NIT/11-12/185

Dated 29-11-2011

NOTICE INVITING OPEN TENDER

([www.bccl.gov.in](http://www.bccl.gov.in))

DUE DATE & TIME FOR SUBMISSION OF TENDER: 26/12/2011; Up to 1.00 P.M.

DUE DATE & TIME FOR OPENING OF TENDER: 27/12/2011; At 3.00 PM

SALE OF TENDER DOCUMENT START FORM;02/12/2011.TO 26/12/2011.BETWEEN 9.30 AM TO 01 PM. ON ALL WORKING DAYS

COST OF TENDER DOCUMENT : RS 1000/- (One thousand) only. Non refundable to all vendors but not required for government /PSU /ancillary units and firms with NSIC Registration of the same item.

REQUIRED AMOUNT OF ERNEST MONEY: Rs 3950/- (Rs. Three thousand nine hundred fifty) Only

Sealed Tenders are invited in Two bid: Techno-commercial & price bid separately sealed and both the sealed envelopes to be sealed in the third envelope, addressed to Materials Manager (P), Govindpur Area, BCCL, super scribed with tender no. & date, due date & time of opening, for the items as given below:-

Sl No.	Description of Items & Technical Specification	U/M	Qty. Required	Total estimated value in Rs.
01	Top Roller for 800 mm wide belting. Dimension: Belt width-800 mm,Roller dia-114.3 mm,Shell length-317.5 mm,Shaft dia- 25 mm, Shaft length-355 mm,Tube thickness as per IS:9295	Nos.	180	126000
02	Bottom Roller for 800 mm wide belting. Dimension: Belt width-800 mm,Roller dia-114.3 mm,Shell length-952.5 mm,Shaft dia- 25 mm, Shaft lenth-990 mm,Tube thickness as per IS:9295	Nos.	33	49500

**Note-If you require any technical assistance, you may contact G.M.(E&M) Mobile No-9470597146 or A.M.(E&M),Mob-9470596310.**

**TERMS & CONDITIONS:**

**GENERAL**

- 1. Quotation should be Firm, F.O.R Destination including risk in transits up to Govindpur Area-3 Regional Stores.**
- 2.The price quoted must be exclusive of sales tax, excise duty, forwarding & packing charges etc, the rate of which these are applicable must be separately mentioned, if no mention is made of these taxes, it will be presumed that prices quoted are inclusive of these taxes. No change will be entertained later on.**
- 3. Price Quoted should be valid for minimum period of 120 days from the date of opening of quotations.**
- 4. Quotation should be free from corrections & erasures. Only type written/printed offer is acceptable.**
- 5. Sealed quotation must be submitted either in the tender box of Purchase Deptt. Govindpur Area-3, BCCL or Tender Box of the Govindpur area, kept in the office of the General Manager (MM)/Tender Cell of MM Division Hqr, BCCL, Level-3 Commercial block, Koyla Bhawan Dhanbad or by post up to due date & time for submission of tender to M.M.(Purchase),Bilbera House, Govindpur Area,Post-Sonardih,Dist-DHANBAD(Jharkhand),Pin-828125**
- 6. Techno- Commercial-Bid will be opened on due date & time as mentioned above: Price bids of only those Tenderers whose Techno-commercial bid is found to acceptable will be opened later on**
- 7. We accept the payment terms as 100% after receipt, inspection and acceptance of material at Govindpur Regional Store and submission of final bill (whichever is latter)Within 30 days.**
- 8. Delivery: To be completed within 30 days from the date of issue of formal Order.**
- 9. Tenders must Submit copy of NISC/SSI Reg. No/ C.S.T. No. & State Sales Tax Registration No. / VAT No. / TIN No. in Techno-commercial Bid.**
- 10. Price Fall & L.D. Clause acceptances must be given in the offer.**
- 11. Guarantee: 18 [Eighteen] months from the date off supply or 12 month from date of use. In case of manufacturing defect found during guarantee period, supplier will have to replace the same on free of cost.**
- 12. Tenders must submit in techno-commercial bid copies of purchase order of supply of same/similar items received from subsidiaries of CIL including BCCL (from any area)/Govt. organization/PSU during last Five (5) financial years.**
- 13. Only manufacturer or Authorized Dealer of tendered items can take part in bidding procces.**
- 14. Cost of Tender document Rs. 1000/- (Non refundable to all vendors but not required for government /PSU /ancillary units and firms with NSIC Registration of the same item.)in the form of Bank Draft only any scheduled bank drawn in favour of Bharat Coking Coal Limited, payable at Dhanbad, must accompany Techno-Commercial bid if downloaded from website. Tender document can be purchased by intending tenderers by depositing cash Rs. 1000/- in Area cash section and submission of original money receipt in Area purchase Section, Govindpur Area-III.**

**15. Earnest Money (EMD) :** An Earnest Money of Rs 39500/- ( Rupees Three thousand nine hundred fifty only.) in the form of “Bank Draft” only of any schedule Bank drawn in favour “BHARAT COKING COAL LIMITED”. Payable at Dhanbad, must accompany Techno-commercial bid, otherwise offer will not be considered for further evaluation.

For Unsuccessful tenderers earnest money shall be refundable immediately after finalization of the tender.

**16. Security Money (SD):** Successful Tenderers are required to deposit Security money in the form of “Bank Draft” only of any schedule Bank drawn in favour “BHARAT COKING COAL LIMITED, PAYABLE at Dhanbad of 10% of value of order (Value means F.O.R destination Price) within 15 days of receipt of order, for unsatisfactory performance of contractual failure, the security money shall be forfeited. Security Money will be refunded after successful completion of supply in full after 6 months from date of supply

**17. If any State /central Govt. Organization/PSU & valid DG &D/NSIC registered (for the tendered items) firm can produce documentary evidence issued by Govt. Authorities for according exemption towards submission of EMD/SD, they may be considered for exemption from submission of EMD/ Security Deposit. Ancillary Units of BCCL for tendered items are also exempted from depositing EMD/SD.**

In case of NSIC/DGS &D registered bidders, for availing exemption from submission of EMD/ SD all the items quoted by the bidder have to be covered by registration with NSIC/DGS& D Registration, In other word, if any of quoted item not covered by NISC/DGS&D Registration, the bidder has to submit EMD/SD.

Similarly, ancillary units of BCCL shall be exempted from EMD/SD for the items for which they are declared as ancillary units of BCCL. If any of the quoted items is not covered in the ancillary certificate, the bidder has to submit EMD/SD.

**18. TECHNICAL SPECIFICATION & OTHER DETAILS:**

Details are enclosed in separate sheet.

**19. Affidavit in support of proprietorship and declaration regarding non-involvement in anti social activity or banned by Govt./PSU including CIL etc. is to be submitted along with techno-commercial bid in the prescribed format.**

**20. Bank A/c Number, A/c type, bank name, and Branch name including RTGS code and 9digit code no. of bank and branch or 5 digit code of SBI is to be given for e-payment.**

**21. The offer should be strictly be submitted as per Terms & Condition mentioned from S.No. 1 to 19. Any deviation in terms and Condition, Technical - commercial Bid may be ignored.**

BCCL reserves the right to accept or reject any or all of the offer, extend tender opening, modify tender document or cancel the tender without assigning any reason.

Tender document can be either downloaded from BCCL Website or can be obtained from Purchase department, Govindpur Area, BCCL on all working days from 02/12/2011 to 26/12/2011. up to 1 PM

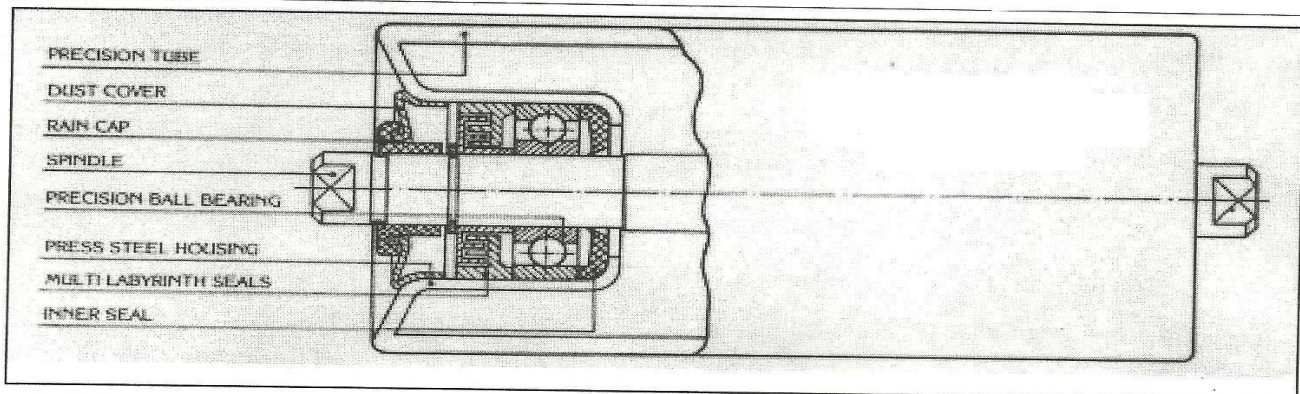
**Material Manager (Purchase)**  
**Govindpur Area -III**

**Copy to:-**

- 1. G.M Govindpur Area –III**
- 2. G.M (MM) Hqr. BCCL**
- 3. C.G.M.(E&M) , Hqr. BCCL**
- 4. Tender Cell of MM Division BCCL Hqr.**
- 5. APM Govindpur Area- Kindly arrange to collect Tender box from Hqr on 27.12.2011**
- 6. Member Tender Committee, Govindpur Area.**
- 7. AGM / A.M.(E&M)/G.M.(E&M) / AFM, Govindpur Area.**
- 8. Office copy & Master Copy, Tender file.**
- 9. NOTICE-BOARD, Govinpur area office**
- 10.Area System Officer-Kindly arrange to publish web-site tender in DOWNABLE FORM.**

# TECHNICAL DETAIL

## BELT CONVEYOR IDLER ROLLERS FOR 800 MM BELT



### Shell:

The shell is to be made of ERW tubes as per IS 9295. Smooth surface of tubes ensures low friction between belt and roller. Close tolerances on concentricity, ovality and thickness of the shell enable the conveyors to run smooth without any vibrations which can damage the conveyor structures.

### Bearing Housings:

Special extra-deep drawing quality CRCA strips are used which are extremely lightweight, thus reducing HP consumption and starting torque. Since the bearing housings have close

### Adjustability :

Rollers are to be manufactured widths as per IS 4776 and are manufactured as per IS 8598 to suit existing conveyor frames. Elecon can manufacture specially designed idlers and can also supply adapters for the same

tolerances on eccentricity and surface finish at the bearing seating region equivalent to those specified for outer races of the bearings as per bearing manufacturers, the life of bearings and bearing assemblies is much longer.

### Bearings :

Single row deep groove ball bearings with C-3 clearance are used as per International Standards. Ball bearings are preferred for conveyor idler applications due to varying load and temperature conditions as also to provide for wide deflections in the shaft.

### Sealing Arrangements :

Non-rubbings type multi-stage labyrinth sealing arrangement ensures perfect sealing of bearings from ingress of dust, water, slurry and other contaminations. Negligible friction due to non-rubbing type of sealing arrangement permits rollers for co-efficient of friction as low as 0.0165.

### Spindles :

Spindles are to be manufactured from cold drawn bright bars of adequate capacity with perfect tolerances on concentricity and surface finish at bearing seating region to impart concentricity to roller and to ensure perfect fit between bearings and shaft.

### Grease :

Rollers are to be made grease-packed and 'sealed-for-life'. Hi-lithium based grease is filled in measured quantity machines in bearings and sealing cavities. Due to this, rollers are not required to be re-lubricated for the entire designed rated life.

### Economy :

Extremely light weight construction ensures less torque, imparting longer life to belt, motors, pulleys and driving arrangements; Extremely low friction factor ensures very low consumption of HP thereby conserving substantial amount of energy and resulting in greatest economy in operating costs. Grease-packed and 'sealed-for-life' construction permit absolutely maintenance-free running of rollers thereby saving huge amount of man-hours, Labour costs and consumables.

## AFFIDAVIT

I,..... Partner/ Legal Attorney/ Accredited  
Representative of M/s.....solemnly declare that

1. I/We are submitted for the work.....  
.....against tender notice No.  
.....Date.....
2. Non of the partner of our firm is relative of Employee of BHARAT COCKING  
COAL LIMITED.
3. All informations furnished by us in respect of fulfillment of eligibility criteria and  
qualification information of the tender is complete, correct and true.
4. All documents/credentials submitted along with this tender are genuine,  
Authentic, true and valid.
5. If any information and document submitted is found to be false/ incorrect at any  
stage/time, department may cancel tender and action as deemed fit may taken  
against us including termination of contract, forfeiture of all dues including  
earnest money and banning/de-listing of our firm and all partner of the firm act.
6. Non of the partner of the firm has either individually or collectively been involve  
in criminal offences or banned by central Govt. or any PSU including CIL.

Date\_\_\_\_\_

Signature of the tenderer

Seal of Notary

