

BHARAT COKING COAL LTD.  
(A Subsidiary of Coal India Ltd.)  
OFFICE OF THE CHIEF GENERAL MANAGER (WJA) Est. value:Rs.8,70,225/-  
P.O.: MOON/DIH, DIST: DHANBAD.  
E-mail:area14gm@sify.com  
Under Jurisdiction of Dhanbad Court only

Tender No: BCCL/WJA/MND/AM(MM)/AP-08/09-10/MHD/ 1912 dt. 22.5.09  
The date & time for submission: 10.07.09 at 1.00 PM  
Date & time for opening: 10.07.09 at 3.00 PM  
Required amount of Earnest Money: Rs. 17,405/- only  
(Please see clause No. 12)  
Cost of Tender paper :Rs. 1000/- only.

Dear Sir,

Subj: Notice Inviting Tender for supply of Top roller 800 mm & 1000 mm and  
Bottom roller 800mm & 1000mm, Mohuda Gr. (WJA)  
1) Sealed Tenders are invited in duplicate from the proven manufacturers or their Authorised sole selling agents/distributors authorised by their manufacturer to offer against the tender for supply of as above.

Proven name of the manufacturer who have supplied the similar items in BCCL or Areas against H.Q. Supply Order or the are supplier of similar items(s) in other subsidiaries/Areas of CIL or any other Govt. Dep't/Undertakings. Those tenderers who did not supply the similar items(s) for last 3 (three) years to BCCL or Areas of BCCL or any other subsidiaries of CIL or any Govt. Dep't/Undertakings will not be considered. Proven and for prove of proveny they must enclosed the supply order copies of similar items(s) along with the offer, order for successfully supplied quantity during proceeding 3 (three) should not be less than 40% of our tendered quantity.

(Similar items(s) means the item, which are in the tender, period, will be considered as on the date of tender opening).

- 2) The offers are to be submitted before the closing date and time as mentioned above.
- 3) Tenders may be deposited in person by the tenderer on or before the due date and time in the Tender box, kept at Materials Management, Office of The C.G.M. WJ Area, Bharat Coking Coal Limited, P.O. Moon/Dih, Dhanbad or by a courier to the above address. B.C.C.L. WJ Area however does not receive any tenders by air or less or tender in transit. A Tender, which has not been submitted on the due date and before the time of opening of tender, will not be considered. No relaxation in this respect will be entertained.

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- 4) Tender sent through telegram, telex, fax or e-mail will not be considered.
- 5) The details of technical specification of required item is as per annexure 'A'.

6) Quotation against the tender enquiry must be submitted in the following way: -

i) 'A' Technical details with technical specifications.	It should be in Part I
ii) 'B' Commercial terms and conditions without price	Techno-commercial Bid
iii) Price Only	It should be Part II
iv). Part-III-Envelop "Requisite" tender fee as	Price Bid

7) indicated in the tender notice in term of Bank draft of any schedule bank drawn in favour of BCCL payable at Dhanbad.

/Three part

(a) The offers are to be submitted in Three Parts. The first Part "Part I, i.e. Techno-commercial offer" should contain the detailed Technical and Commercial terms of the offer. However, this should not contain the price. The envelope should be sealed superscribed with the tender number and date of opening and must mark 'Part I'.

(b) The second "Part-II, i.e. Price Bid" should contain the details of price only. The envelope should be sealed superscribed with the tender number and date of opening and must mark "Part II".

Sealing of the envelope must be only by sealing wax/embossed with the logo or monogram of the tenderers. The name and address of the bidders must also be indicated on the envelopes. Please note that the envelopes sealed by only gum or stapled shall not be considered/accepted. The two sealed envelopes i.e. Part-I (Techno-commercial Bid) & Part II (Price Bid) thereafter should be put in another envelope superscribing "Tender Number & Due date of opening on 10.07.09" and Bids enclosed on the TOP LEFT CORNER of this envelope.

8)

(a) Part-I (Techno-commercial Offer) will be opened on the due date of tender opening in presence of the authorised representative of the attending bidders.

Note:-

- (i) Tenders not submitted in the above manner will not be accepted
  - (ii) If Tenderer disclose their price in the Techno-commercial Bid (Part-I) the offer will be re-sealed and will be treated as invalid offer by tender opening committee.
- (b) The Second Part, "Part-II, i.e. Bid" should contain the details of price only. The envelope should be sealed superscribed with the tender number and date of opening and must mark Part-II.

The Part Price Bid should contain the following: -

- 1) Rate (prices) must be quoted FIRM & F.O.R. destination basis with the following breakup.
  - (i) Ex-works Price.
  - (ii) Freight Insurance, Packing and Forwarding charges on lump-sum basis if any.
  - (iii) Excise duty, if applicable (to be payable extra on Ex-works price basis) against Documentary evidence.
  - (iv) Sales Tax (to be payable extra as applicable).

**Part-III-"Requisite tender fee as indicated in tender notice should be kept in a bigger envelopes giving details of the tender No. & due date & time of submission and opening alongwith name and address of the bidders.**

In absence of Part-III envelopes offer shall be rejected Contd. Page 3

any reference for those tenderers who have down-loaded the tender document from our Web-site.

Part-I(techno-commercial) and Part-III(tender fee) will be opened on 10.07.09 due date of tender opening in presence of the authorised representative of the attending bidders.



Notes:-

- The rate must be quoted Firm till execution of order and F.O.R. destination basis.
- The rates should be inclusive of packing and forwarding, freight & Insurance charges.
- If the rate is inclusive of Excise duty, they must indicate the applicable rate of Excise duty in the Technical Bid, i.e. "Part-I".
- The rate must be indicated both in figure and in words. If there is a difference between two, the amount appearing in the words shall be taken for consideration.
- Conditional discount including quantity discount will not be considered for comparative purpose. Cash discount or prompt payment discount will also be treated in the same manner. However, only un-conditional discount will be taken into account for comparative evaluation to ascertain the competitiveness of the tender.

The Price Bid i.e. Part-II of only those tenderer whose Part-I is found to be techno-commercially acceptable to B.C.C.L. WJ. Area will be opened later on. Date and time of opening will be suitably be intimated to such bidders whose offers are found techno-commercially acceptable.

- 9) Payment Terms: - The following terms will be govern this tender:  
Tenderers are requested to not to put any additional conditions in their offer and shall quote strictly as per terms of payment as follows:  
**100% payment shall be made within 30 days on receipt and acceptance of materials at site by the consignee.**
- 10) Liquidated Damages: - As per general terms and conditions Sl. No. 19.
- 11) Validity: - The offer must be valid for acceptance for a period of 6 (six) months i.e. (180 days) from the date of opening tender. Offers will not be permitted to be withdrawn during this period.
- 12) Price -variation: - The rate offered in price bid should be on firm basis with no escalation change whatsoever during the purchase contract.
- 13) Earnest Money: -  
(a) An earnest money of Rs. **17,405/-** in term of Bank Draft of any schedule Bank drawn in favour of Bharat Coking Coal Limited Payable at Dhanbad must accompany the Part-I (Techno-Commercial offer) otherwise offer shall be considered unresponsive.  
(b) If it is accompany the Part - II (Price Bid) it will be presumed that tenderer did not deposited the requisite earnest money, and their offer shall be considered unresponsive. For un-successful tenderers earnest money shall be refunded immediately after finalisation of tender, with approval of competent authority. The tender money/earnest money will be forfeited if any tenderer withdraws their offer before finalisation of the tender or fails to submit order acceptance within 15 days from the date of order.
- 14) Security Money deposit: - Successful tenderers will be required to deposit security money in the form of Bank Draft of any schedule Bank drawn in favour of Bharat Coking Coal Limited Payable at Dhanbad for 10% of the total value of the order including taxes, duties, transportation charges etc (value means FOR destination price) within 15 days from the date of receipt of order.
- 14 a). Guarantee : Standard guarantee will be applicable i.e 12 months from the date of fitment or 18 months from the date of supply whichever is earlier.**



In case the firm fails to submit the same, the order will be cancelled and the case will be processed to order elsewhere and the Firm's performance will be kept recorded for future dealing with them. For successful tenderer E M D will be adjusted against security deposit, which will be refunded to firm 30 days of execution of the contract. For unsatisfactory performance and/or contractual failure, the security money shall be forfeited. Please confirm acceptance of this clause.

15) State/Central Govt's organisation/PSV & Valid DGS&D/NSIC registered (for tendered items) firm will be considered for exemption for submission of EMD/Security money, if they can produce documentary evidence issued by Govt's Authorities for according such exemption. **All such documents should be self attested & also duly attested by the Notary public.**

16) Delivery Period: - ~~The order should be delivered within 02 (two) months from the date of issue of order copy.~~ : Within 02 (two) months from the date of issue of order copy.

17) Printed terms and conditions of the tender shall not be considered. Tenderers are requested to submit their offer complete in all respects upon going through all details furnished in the tender and confirm compliance to each point in the "Part-I". All the pages of the tender document must be signed with company's seal. Erased and over-written quotation will be summarily rejected unless corrections are authenticated with the tenderer's signature.

18) Hand written offer will not be accepted, it must be typed.

19) In the event of failure of supply of materials within the stipulated delivery schedule, liquidated damage charges will be recovered at the rate of 0.5% of the value for each week or part thereof loaded to 10%. This can be increased to 15% at the discretion of the appropriate authority. BCCL WJ Area also reserves the right to cancel the supply order or part thereof at the risk & cost of defaulting supplier.

20) Tenderers who suo-moto offer different prices or change the terms, which affect the quoted price of the firm within validity period of the offer, will be treated as invalid offer and action against such tenderers as per CIL rule/procedure shall be taken.

21) Details regarding location of works is to be indicated in "Part-I", i.e. Techno-commercial offer. B.C.C.L. reserves the right to carry out pre-despatch inspection/inspection during manufacturing process if necessary.

22) Price Fall Clause will be applicable.

i) The Prices charged for the stores supplied under the contract by the supplier shall in no event exceed the lowest price at which the supplier sells the stores of identical description to any other organization till validity of the contract.

Yours Faithfully,

ii) If at any time during the said period the supplier reduces the sale price of such stores or sells such stores to any other organization at a price lower than the price chargeable under this contract, the supplier shall forthwith notify such reduction or sale to the consignee concerned under intimation to CGM, WJA, BCCL, Moonidih Dhanbad and the price payable under the contract for the stores supplied after the date of coming into force of such reduction or sale, shall stand correspondingly reduced. The above stipulated will not, however apply to export by the supplier.

The bidder should confirm their acceptance of the above clauses.

23) BCCL, WJA reserve the right to reject or to accept any tender fully or partially without any reason what so ever.



DESCRIPTION AND TECHNICAL DETAILS OF 1000 mm TOP & BOTTOM ROLLERS, MOHUDA

Sl. No.	Item description	Qty.
1).	Top Rollers for 1000 mm Belt Conveyor.	----- 675 Nos.
2).	Bottom Rollers for 1000 mm Belt Conveyor.	----- 200 Nos.

TECHNICAL SPECIFICATION :

- 1). Shell/Tube : ~~xxxxxx~~ : Will be as per IS which exists for conveyor rollers 8598-1987.

	TOP	BOTTOM
Materials of shell	-- ERW	ERW
Thickness	-- 5.4 mm + 10%	5.4mm ± 10%
Shell dia	(as per IS-9295 for tolerance) ----- 114.3 mm	114.3 mm
Shell length	---- 380 mm	1150 mm
Overall length	--- 450 mm	1200 mm

Top rollers are for garland type structures and 3 Nos are connected form a set.

2. Bearing Housing : A. From Deep drawn quality CRCA sheet.  
B. Very accurate and provisions of suitable clearance for bearing fitting.  
C. After fitting at both ends of the shell, they should maintain concentricity.
3. Bearing : A. Seize resistant ball bearing (6205-2Z Two shields) with C-3 clearance.  
B. Make SKF or equivalent (life long greases)  
C. Life-25000 Hours.
4. Shaft : A. EN-8/C-40 as per IS Min 2800 and 25mm at bearing places (1570-1961).
5. Labyrinth seals : A. Multi stage made of Nylon 66 (Fire resistant)  
Test certificate to be submitted along with supply.  
B. Provision of dust cover, rain cap.  
C. Lithium base grease packed for life.  
D. Perfect sealing of the bearings, so that dust and moisture do not get entry.
6. Testing : A. Free rotation,  
B. Friction factor 0.015  
C. Eccentricity not MNR than 0.8 mm.  
D. Grease cavity 1600 mm<sup>3</sup> and suitable for life greased.  
E. Out of roundness not more than 0.8 mm  
F. Sustainable life 25000 hours, under most severe working conditions.

DY. CMM/AREA MANAGER  
WJA:MOONIDIH

/ANNEXURE-B/

DESCRIPTION AND TECHNICAL DETAILS OF 800 mm TOP & BOTTOM  
ROLLERS, MOHUDA (WJA)

Sl. No.	Item description	Qty.
1).	Top rollers for 800 mm Belt conveyor.	----- 750 Nos.
2).	Bottom Rollers for 800 mm Belt conveyor.	----- 170 Nos.

TECHNICAL SPECIFICATION :

- 1). Shell/Tube : Will be as per IS which exists for conveyor rollers 8598-1987.
- |                                | <u>TOP</u>    | <u>BOTTOM</u> |
|--------------------------------|---------------|---------------|
| Shell Dia                      | 114.3 mm      | 114.3 mm      |
| Shell thickness                | 5.4 $\pm$ 10% | 5.4 $\pm$ 10% |
| Shell length                   | 315 mm        | 950 mm        |
| <del>xxxx</del> Overall length | 385 mm        | 1000 mm       |
- 2). Bearing Housing : A. From Deep drawn quality CRCA sheet.  
B. Very accurate and provisions of suitable clearance for bearing fitting.  
C. After fitting at both ends of the shell they should maintain concentricity.
- 3). Bearing : A. Seize resistant ball bearing (6205-ZZ Two shields) with C-3 clearance.  
B. Make SKF or equivalent (Life long greased  
C. Life- 25000 Hours.
- 4). Shaft : A. EN-8/C-40 as per IS Min 28mm and 25 mm at bearing places 1570-1961.).
- 5). Labyrinth Seals : A. Multi stage made of Nylon 66 (Fire ~~xxxxxx~~ resistance).  
Test certificate to be submitted ~~alongwith~~ supply.  
B. Provision of dust cover, rain cap.  
C. Lithium base grease packed for life.  
D. Prefect ~~fastenings~~ sealing of the bearing, so that dust and moisture do not get entry.
- 6). Testing : A. Free rotation.  
B. Friction factor - ~~xxxx~~ 0.015  
C. Econtricity not MNE than - 0.8mm  
D. Grease cavity 1600 mm<sup>3</sup> and suitable for life greased.  
E. Out of roundness not more than 0.8 mm  
F. Sustainable life 25000 hours under most severe working conditions.

25.05.09  
DY. CMM/AREA MANAGER (MM)  
WJA:MOONIDIH