

BHARAT COKING COAL LTD
(A Subsidiary of C.I.L.)
Govindpur Area-III
PO.Sonardih(Dhanbad).828115
JHARKHAND.

WEBSITE TENDER

<http://www.bccl.cmpdi.co.in>

TENDER NO.BCCL/AR-3/PUR508-09/ 205/ 38948-5 dated 4-March'09.

Due date & Time for submission of Tender:Upto 1.30 PM

Due date & Time for opening of TenderAt 3:00 P.M.

Required amount of Earnest money: Rs. 12000.00(Rs.Twelve thousand only.)

Cost of Tender document: Rs.1000/- (Rs.One thousand) non refundable.

Sealed Tenders are invited in sealed cover in Two-bid: Techno commercial & Price bid, in separately sealed envelopes and both the sealed envelopes to be sealed in the third envelope, only by sealing wax embossed with the logo or the monogram of the tenderers addressed to the Materials Manager, Govindpur Area-III, PO.Sonardih, Dist.Dhanbad-828115 with tender no& date, due date & time of opening, for the under noted item & quantity.

Sl. No.	Description of Items	U/M Qty.(ltr)	Qty. Required
01.	Nitrogen Foaming Agent @ 1000 ltr/tanker	Ltr. 7,500	7,500 7,500

TERMS & CONDITIONS:


GENERAL.

- 1.Quotation should be Firm,F.O.R.Destination including risk in transits upto Sinidih Regional Stores.~~828115~~
- 2.Price quoted should be valid for minimum period of 120 days from the date of opening of quotations.
- 3.Quotation should be free from corrections & erasures.Only type written offer is acceptable.
- 4.Sealed quotation must be submitted in the Tender box of Purchase Deptt., Govindpur Area-III, BCCL.
- 5.Techno-Commercial bid: will be opened on due date & time as mentioned above by us in presence of participating tenderers, if any present.Techno-commercial Bid will be opened on the due date & time mentioned above. Price bids of only those Tenderers whose Techno commercial bids is found to be acceptable will be opened later on.
- 6.Cost of Tender Document Rs.1000/- in the form of Bank Draft in favour of "BHARAT COKING COAL LIMITED,Expense A/c Govindpur Area-III 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 Original Money Receipt in Area Purchase Section, Govindpur Area-III.
- 7.Earnest Money: An earnest money of Rs. 12000/- (Rs.Twelve thousand only). in the form of " Bank Draft" only, of any scheduled Bank drawn in favour of " BHARAT COKING COAL LIMITED, Expense A/c Govindpur Area-III payable at DHANBAD " must accompany Techno-commercial Bid, otherwise offer will not be considered for further evaluation. For unsuccessful tenderers,Earnest money shall be refunded immediately after finalization of the tender.

8. Security Money :- Successful Tenderer are required to deposit Security Money in the form of " BANK DRAFT " only of any scheduled Bank drawn in favour of " BHARAT COALING COAL LIMITED: Expense A/c Govindpur Area-III " Payable at " Dhanbad " of 10 % value of order (value means F.O.R. destination price) within 15 days of receipt of order. For unsatisfactory performance contractual failure, the security money shall be forfeited.
9. Earnest money of successful tenderer will be adjusted towards Security-money.
10. State/Central Govt. organisation/Public Sector undertaking/Valid DGS&O/NSIC registered firms (for tendered item), shall be considered for exemption for submission of Earnest money & security Money, if they submit documentary evidence in Techno-commercial bid.
11. Payment Terms :- 100% after receipt, inspection and acceptance of materials at Sindih Reg/Stores on submission of final bill (whichever is latter) within 30 days.
12. Delivery:- To be completed within 45 days from the date of issue of formal order.
13. Supply order Copies:- Tenderers must submit copies of the recent supply order same or similar type of job (02 Nos), received from subsidiary of Coal India Ltd, including BCCL/Public Sector undertaking/Govt. organisation during last 03 (three) years including current financial year, Supply order must be self authenticated by the tenderer.
14. Tenderers must mention in their Techno-commercial Bid Factory License No/ NSIC/Registration No/SSI Registration No C.S.T & State Sales Tax Registration No VAT No. and submit self authenticated copies of the same in Techno-Commercial bid.
15. Price Fall clause & L.O. Clause. Acceptance must be given in the offer.
16. Guarantee:- 8 months from the date of supply OR 12 months from the date of use. In case of manufacturing defect found during guarantee period, supplier will have to replace the same on free of cost basis.
17. Technical Specification:- Enclose in " Annexure -1 ")

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

Tender document can be down loaded from BCCL web site or can be obtained from Purchase Deptt., Govindpur Area-III on working days upto (02) days prior to due date of opening. Tender document downloaded from BCCL Web site must be signed & stamped and to be submitted in Techno-commercial Bid. Tender document obtained on request from Purchase Deptt must be signed & stamped and to be submitted in Techno-commercial Bid.


Area Material Manager (P)
Govindpur Area-III.


Copy to :

1. Area Office Notice Board, Govindpur Area-III
2. A.M. (Plg)/A.F.M./A.M. (Safety) Area-III
3. Office copy.

Technical Specification of Nitrogen Foaming Agent:-

The Nitrogen Foaming Agent used for Fire Fighting purpose in coal mines is a bio-chemical product in nature which is a mixture of Liquid Nitrogen and other biodegradable chemical ~~compounds~~ components and is used with nitrogen Gas & Nitrogen Foam Generating Machine in high pressure to control active & passive coal mine fires. The said Nitrogen Foaming Agent shall have the following properties to successfully deal with coal mine fire :-

1. Sealing :- The Product shall reduce air leakage by creating the plug in the place of injection.
2. Cooling :- The Product shall reduce coal and rock-temperature due to evaporation of the water contained, increases thermal conductivity of coal and so enables better a dissipation of heat generated by oxidation of coal.
3. Dipping :- The Product shall reduce surface tension of water on coal and creates foam cover on coal particles for deep penetration.
4. Inhibiting(Fire Retarding):- The Product shall reduce the oxidation rate of coal as it forms a thin coating on the exposed coal.
5. Smothering :- The Product shall release nitrogen gas during foam degradation.
6. Inertization :- The Product shall inertize the treated area by releasing nitrogen gas.
7. Cracks Detection & Care :- The Product shall have the property that "If applied in sufficient quantity and time a positive pressure will be built up forcing foam into the cracks. Foam may be noticed to ooze out from the leakage paths. Thus even a minor leakage may be identified and taken care of "
8. Safety :- The Product shall be safe and inert(i.e.non-reactive) in nature and it shall not produce toxicity inside the coal mines and it shall be made of bio-degradable material.
9. Stability :- The Product shall be stable for a considerable period and hence once applied the area will remain inert for a long time.
10. Economic :- The Product shall have the property that " It Reduces the periodic application of expensive nitrogen gas and it is a concentrated product and it expands during formation period and thus reducing consumption of bulk quantity "
11. Self Life :- The Product must have the self life period of 3(three) years.


Area Manager (M.M.)
Area-III.