



**Mahanadi  
Coalfields  
Limited**  
(A Subsidiary of Coal India Limited)  
*A Mini Ratna Company*

Office of the General Manager (TC)

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EOI No.: MCL/SBP/GM(TC)/2010/28

Dated: 10/04/2010.

## **INVITATION FOR GLOBAL EXPRESSION OF INTEREST**

### **Invitation for expression of interest for "Extinguishing and prevention of spontaneous combustion in 1.4 million tonne of coal pile in Basundhara Garjanbahal Area of Mahanadi coalfields Limited".**

Mahanadi Coalfields Limited (MCL), a Mini Ratna (PSU) and Subsidiary of Coal India Limited (A Navratna PSU) is engaged in Extraction of Coal through Open Cast and Under Ground Mines in the province of Orissa (India) and has already produced 100 MT coal in the financial year 2009-10. In the current financial year it is going to produce 105 MT coal. The activities of MCL are located mainly in two coalfields namely Talcher Coalfields in the distt. of Angul (Orissa) and Ib Valley Coalfields in the distt. of Jharsuguda & Sundargarh (Orissa). The Company is committed to produce 137MT Per Annum coal at the end of the 11<sup>th</sup> plan i.e; in 2011 - 2012 and 180MT Per Annum coal at the end of 12<sup>th</sup> plan period. Presently the dispatch of coal in MCL is through Road to railway siding and thereafter through Rail and directly through road also.

The infrastructure development to meet the requirement of coal dispatches with the growing coal production is the main challenge of the Company. A large no. of activities like Rapid Loading System, Silos, Coal Washeries, Belt Pipe Conveyor, Railway sidings Concrete Roads etc. are coming up to meet the above challenge.

The Head Quarter of Mahanadi Coalfields Limited is situated at Sambalpur on NH-6 which is 1510KM from Mumbai and 563Km from Kolkota and 1930KM from Delhi. The nearest Air Ports are Bhubaneswar

(325KM) and Raipur (290KM) approx. The nearest Railway stations are Sambalpur (12 Kms) and Hirakud (1 Km).

Due to large production compared to dispatch of coal, a substantial volume of stock is kept reserve for future dispatch. The company intends to prevent such coal piles from fire and spontaneous heating. The approximate volume of such coal piles are around 1.4 million tonne each at different locations of MCL having an approximate exposed surface area of the stock approximately 75000 sqm. The applications on the coal pile should be such that it can be used on a surface of coal heap and able to extinguish spontaneous heating and prevent further occurrence of spontaneous heating for a period of minimum one year from the date of application.

All the materials used in the process of applications should fulfill the following conditions

1. It should be eco-friendly and not affect the quality of coal.
2. The material should not contain any toxic material.
3. The material should not have the quality to pollute air, water or destroy land quality in any manner
4. All the materials should fulfill the Environmental norms during storage, transport, handling, afteruse during liquidation of coal stock & afteruse in heating.

Mahanadi Coalfields Limited invites Expression of Interest from all interested domestic or Global parties with proven relevant experience and expertise in the above nature of job.

Such offers should contain the following information :

1. The experience in completion of similar nature of works in past with relevant details and document such as the copy of work orders with detailed bill of quantity and performance certificates of the users.
2. Availability of plants and equipments required for the said work. The details of such equipment and plant with specifications.
3. Financial capability in the form of financial turnover and availability of Working capital. The Balance sheet of previous financial year.
4. Chemical & technical specifications of material proposed to be used
5. Technical expertise and availability of skilled manpower with details.

The EOI should be submitted to the following addresses by post or in person :-

The General Manager (TC) MCL HQ., Jagriti Vihar, Burla, Sambalpur- 768020, Orissa, India, Phone No. 0663-2542926.

Alternatively the same may be sent through E- mail on [gm-tc.mcl@nic.in](mailto:gm-tc.mcl@nic.in)

Non-participation in EOI will not be a cause of disqualification in the Tender for this work.

For further clarifications if any, the parties may contact the Office of the General Manager(CP&P), Jagriti Vihar, Burla, Sambalpur- 768020, Orissa, India, Phone No. 0663-2542808, email, [cgm-cpnp.mcl@nic.in](mailto:cgm-cpnp.mcl@nic.in) during office hours 10.00AM to 1.30PM and 2.30PM to 5.00PM on all working days except Saturday. On Saturday it will be from 10.00AM to 1.30PM.

The details are also available at web site <http://www.tenders.gov.in> and [www.mcl.gov.in](http://www.mcl.gov.in).

The last date for submission of expression of interest is **30.04.2010** up to **1.00PM** and will be opened on **03.05.2010**

Sd/-  
General Manager (TC)  
MCL,HQ. Sambalpur

**Distribution: -**

- 1) CMD, MCL
- 2) Director(F), MCL
- 3) Director(T/P&P), MCL
- 4) Director(T/Operation) MCL
- 5) CVO, MCL
- 6) CGM (Fin), MCL Hq.
- 7) CGM (S&M), MCL Hq.: with a request to distribute it to all Regional Sales Offices for wide publicity
- 8) CGM(S&R), /GM(CP&P)/GM(C), MCL
- 9) All CGMs/GMs of the Area - They may kindly arrange extra copies of this notice at their end and distribute to all reputed Contractors and display on Notice Board.

- 10) TS to CMD/TS to D(F)/TS to D(T/P&P)/TS to D(T/O), MCL
- 11) Chief of Security, MCL
- 12) Dy. CFM, MCL desk office ,Apejee Building , 3<sup>rd</sup> Floor, 15-Park Street,Kolkata
- 13) Nodal Officer MCL, Plot No.G-3, Gadakona, Chandrasekharapur, Bhubaneswar
- 14) Office of the Regional Sales Manager, Coal India Limited, Regional Sales Office, Second Floor, 11-4-624/5/A/3, Opp. SBI,A.C.Guards, PO. Khairatabad, Hyderabad - 500 004.
- 15) Dy.CE(IE/TC)/Dy. CFM(TC), MCL HQ.
- 16) Notice Board.

Copy to:

- 1) TS to Chairman, Coal India Limited, 10, N.S. Road, Kolkata
- 2) TS to All CMDs of CIL Subsidiaries.
- 3) CMPDIL - CCL/BCCL/ECL/NCL/WCL/SECL/NEC } - for wide publicity in their Command areas
- 4) TS to CMD, Singareni Collieries Company Limited.}