



Coal India Limited

A MAHARATNA COMPANY

Coal Bhawan, 3rd Floor, Core - 2 New Town, Rajarhat,Kolkata- 700 156. PHONE: 033-2324-6526, FAX:033-2324-6510 Email – mviswanathan2.cil@coalindia.in

WEBSITE:www.coalindia.in
CIN – L23109WB1973GOI028844

Ref No.CIL:XI(D):04112:2018: 01699

Dated 8th Sept. 2018

To GM(PMD), Coal India Limited, 3rd Floor, New Town, Rajarhat, Kolkata – 700 156

Sub: Minutes of 370th CIL Board Meeting held on 11th Aug. 2018.

Dear Sir.

Reproduced below is the relevant extracts from the minutes of 370th meeting of Board of Directors of Coal India Limited held on 11th Aug.'2018 at CIL, New Delhi with regard to the following item:

"ITEM No.370:4(B)

Sub:- RCE of Chitra East OCP (2.50 Mty.), ECL.

4.2 RD (RI-1), CMPDI made presentation on RCE of Chitra East OCP and Director (P&P), ECL gave clarifications wherever required. It was apprised to the Board that in the 233rd Board Meeting, Board had approved the Project report of Chitra East OCP (2.50 Mty) for an additional capital of Rs. 112.69 Crores under Partial Outsourcing Option. However, the project was delayed due to land acquisition problems and as such revised cost estimate had been prepared due to escalation of land rate and cost of resettlement & rehabilitation.

The net mineable reserve is 47.42 MT as on 1st April'17 and the life of the mine is 20 years. The grade of the coal is G-7 and the mine is expected to achieve its targeted production in the 3rd year.

To a query, Director (P&P), ECL apprised the Board that out of total requirement of 784.04 Ha of land, 402.15 Ha of land had already been acquired. Out of the land acquired, 124.28 Ha comprises of forest land for which Stage-I clearance had already been obtained and Stage-II clearance is awaited. He further apprised the Board that out of 1596 PAFs to be rehabilitated from 06 villages, 61 PAFs had already been shifted. Further, environmental clearance of the project had already been approved by MoEF. This Project report was considered and recommended in the 96th ESC Meeting held on 28th July'18.

To a further query, he apprised the Board that as recommended by the Empowered Sub-Committee, the following actions were taken:

1) For Green barrier surrounding the mine lease boundary:- Necessary capital has been provided in the project report and if required, further capital will be provided.

महाप्रविधिक/ General Manager पर्यावरण विभाग / ईसीएल मुख्यालय Environment Deptt./ECL. HQ. 22.12.07

SPMINES AREA, ECL.

Mica

- 2) Monitoring of the transportation environment:- Coal is transported in covered trucks and plantation is being made alongside the road. The mine will be taking necessary actions to monitor and initiate mitigating measures for the transportation environment. This will aim at sustaining environmental standards on the haulroads as well as preventing generation of dusts during coal transport. Board further advised deployment of trucks with appropriate cover to prevent dust during transportation.
- 3) For Slope Stability:- Necessary instruction has been issued by CMPDI, HQ and the same would be followed. It was recommended that conventional methods of slope stability monitoring must be implemented and a system of record keeping will be established. Indigenously developed Innovative monitoring system will be encouraged and geotechnical compatibility for the prevailing geo-mining conditions must be established before introducing any imported instruments e.g. RADAR technology for slope stability monitoring.
- 4) Installation of deshaling plant:- The coal is being supplied to NTPC-Farraka TPS and the ash content is 22-28% and hence deshaling plant is not required.

As per the Project Report, IRR at 85% capacity utilization is 40.24%. However, considering NCWA-X and revised selling price of coal, IRR at 85% capacity will be 72.95%. Revised Cost Estimate was financially evaluated by M/s Infrastructure Development Consulting Services (IDCS) who had also recommended the Project under Partial Outsourcing Option.

Board advised Director(Finance) to arrange to put up a note of top ten projects in terms of production capacity showing Return on Equity (ROE)/Return on Capital Employed (ROCE) with an analysis as to how the project has actually performed against the assumptions given at the time of project approval.

In view of the above, as recommended by Empowered Sub-Committee, Board accorded its approval to the Revised Cost Estimate of Chitra East OC Mines of ECL for 2.50 MTY with an additional capital of Rs.513.99 crores by Partial Outsourcing mode as brought out in the agenda note."

This is for your information and taking necessary action please.

Yours faithfully,

(M.Viswanathan)
Company Secretary

C.C. to GM(Finance) I/C – Please arrange to send a note as directed by the Board in the penultimate paragraph of the minutes duly approved by D(F) and Chairman, CIL.

महाप्रविधका 'General Manager पर्यावरण विभाग / ईसीएल मुख्यालय Environment Deptt./ECL. HQ. GENERAL MANAGER SPMINES AREA, ECL