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कोल इण्डिया लिमिटेड
COAL INDIA LIMITED
परियोजना प्रबोधन विभाग
PROJECT MONITORING DIVISION
एक्शन एरिया - 1ए न्यु टाउन ,कोलकता -700156
Action Area- 1A, New Town, Kolkata- 700156

पत्रांक: CIL/PMD/ 36/138

दिनांक: 01.06.2015

सेवा में,
The Director General
Indian Council Forestry Research and Education
Ministry of Environment, Forests and Climate Change
Govt of India
Dehradun

विषय: Environmental Audit of 20 OC Mines of CIL

महोदय,

The Indian Council Forestry Research and Education (ICFRE) is hereby entrusted to carry out an environmental audit of 20 OC Mines (list enclosed) as per following terms & conditions :-

Scope of Work :

1. To review conditions laid down in the EC approval for mitigation of environmental pollution.
2. To assess the compliance with the project approval conditions and other approval of the mines vis-à-vis progress of development of the mine.
3. To conduct site inspection, verify the existing levels of pollution vis-à-vis the laid down standards; review on-site documentation, monitoring data, mechanism in place for sampling and analysis that are relevant to the audit.
4. Discussion/consultation with the concerned project staff on the development consent, other approval condition, infrastructure and operation to comply the EC.
5. To assess environmental performance based on the development with the requirements of the approval of the EC and mining lease conditions (including any assessment, plans or programs required under these consents /approvals).
6. To assess the progressive mine closure vis-à-vis technical, green belt development, biological reclamation of over burden (OB), top soil management and review the adequacy of the strategies, plans or programs prepared for its effectiveness.
7. To assess the status of final mine closure for the mines that have exhausted the reserves.
8. To assess the change detection of Open/UG mining activities and reclamation based on a machine learning approach through imagery, advancement in assessment and monitoring.
9. Provisions of recommendations, if considered necessary for implementation of measures or actions to improve environmental performance of the development and /or any assessment, plan or program required under the mine approvals.

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10. Preparation of individual Environmental Audit Report providing assessment of compliance against each approval condition and provision of recommendations or actions considered appropriate to improve the environmental performance of the development, and/or the environmental management and monitoring systems.
 11. After completion of environment audit of each subsidiary, ICFRE shall present an interim report at CIL or any other place as advised and
 12. ICFRE shall submit final report after incorporating the comments of CIL and/or its subsidiaries on the draft report.

Financial involvement :

Rs 259.35 Lakhs (Rs Two Hundred Fifty Nine Lakhs and Thirty Five Thousands only) plus taxes as per rules.

Terms of payments are :

On acceptance of work order	:	50%
On completion of field work & submission of Final Environmental Audit Report of 15 mines	:	25%
On completion of field work & submission of Final Environmental Audit Report of balance 5 mines	:	25%

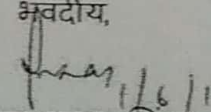
Duration :

The time schedule for completion of the task would be 20 months from the date of issue of the work order. However, the time frame is subject to the field condition and requirement of data from the individual mines.

It is requested to kindly communicate the acceptance of the job at the earliest.

This issues with the approval of the competent authority.

मंलग्न : यथापरि

भवदीय,

 (तापस कुमार सिंहा)
 महा प्रबंधक,
 परियोजना प्रबोधन विभाग