



COAL INDIA LIMITED

कोल इण्डिया लिमिटेड

ENVIRONMENT DIVISION

पर्यावरण बिभाग

Corporate Identity Number: L23109WB1973GOI028844

COAL BHAWAN, Premises No -04MAR Plot no - AF-III, Action Area- IA
RAJARHAT, NEW TOWN KOLKATA - 700156,

E-mail: cgmenv.cil@coalindia.in, [Web:www.coalindia.in](http://www.coalindia.in)

TEL: 033-23246638 / FAX: 033-23244232

(AN ISO 9001:2015, ISO 50001:2011, ISO 14001 CERTIFIED COMPANY)

CIL/Env/ICFRE/Env.Indexing&Audit/17-18/ 8549

Dated:20/11/2017

To

The Assisnt Director General (EM)

Environment Management Division,

Indian Council of Forestry Research and Education (ICFRE)

P.O- New Forest, Dehradun

Uttarahkand - 248006

Sub : Assignment of job to ICFRE for Developing, approach and methodology for index rating of environmental conditions and performance evaluation and Environmental Performance Indexing in respect of compliance of EC conditions and Third Party mine auditing of selected 35 mines pertaining to Environmental Perfomence

Dear Sir,

The Indian Council of Forestry Research & Education (ICFRE), an autonomous body of Ministry of Environment, Forest & Climate Change, Govt.of India is hereby entrusted to carry out following jobs(I&II) under the ambit of MoU signed between Coal India Ltd. & ICFRE dated 01/09/2016 in considation of the project proposal submitted by ICFRE dated 10/08/2017.

Job Sl No.

Brief Description

- I. Developing approach and methodology for index rating of environmental compliance conditions and performance evaluation of complied provisions by physically visiting 2-3 mines of CIL.
- II. Environmental Audit and Environmental Performance Index ranking of 35 mines of CIL

Scope of Work, Deliverables, Time schedule, Payment Terms for job indicated in Sl. I above

Scope of work:

- a) Development of 'Standardization of approach and methodology for index rating of compliance of EC conditions for individual mine'.
- b) Preparation of 'Environment Performance Index (EPI)' based environmental health and ecosystem vitality in the project affected area after testing of template in the field (visiting 2-3 mines) for validation.

Deliverables:

- i) To make presentation to the Board after finalization of approach and methodology for Environmental Performance Indexing for coal mines
- ii) Submission of the finalized approach and methodology in report form for preparing the Environment Performance Index for individual mine.

Time Schedule:

SN.	Particulars	Duration
1.	Template formulation for index rating and performance evaluation	Start date* to 2 nd Month
2.	Consultation meeting with stakeholders of CIL on Template formulation	2 nd to 3 rd Month

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COAL INDIA LIMITED**कोल इण्डिया लिमिटेड****ENVIRONMENT DIVISION****पर्यावरण बिभाग****Corporate Identity Number: L23109WB1973GOI028844**COAL BHAWAN, Premises No -04MAR Plot no - AF-III, Action Area- IA
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3.	Testing of template in the field for validation and preparation of approach and methodology for environmental performance rating index and submission of draft report by visiting 2-3 mines of CIL	4 th to 5 th Month
4.	Consultation meeting on draft report and Finalization of the approach and methodology for environmental performance rating index in consultation with CIL .Presentation to CIL Board and submission of final report	5 th to 6 th Month

*Start date will be reckoned from the date of release of 1st instalment of payment by CIL

Payment Terms:

CIL will release total payment of **Rs. 45.22 lakhs** (Rupees Forty-Five Lakh and Twenty-Two Thousand only) and applicable GST against the assignment (Sl.No. I of pre-page) to ICFRE as per the following schedule of payment on submission of Invoice:

SN.	Activities	% payment
1.	On acceptance of Work Order	50%
2.	On finalization of templates, testing of templates on the sampled mine, validation and finalization of draft approach and methodology for Environmental Performance Rating Index after presentation to CIL Board.	40%
3.	Submission of final report on Environmental performance rating index and acceptance from CIL	10%

Scope of Work, Deliverables, Time schedule, Payment Terms for job indicated Sl no II. of pre-page for the identified 35 projects (List enclosed in annexure-A) of CIL:

Scope of work:**A**

1. To review the conditions laid down in the *Environmental Clearances* (EC) approval from the MOEF&CC for mitigation of adverse environmental impacts.
2. To assess the compliance by project authority towards project approval conditions and other approvals of the mine *vis-a-vis* progress of development of the mine.
3. To conduct site inspection, desk review of relevant documents monitoring data, mechanism in place for sampling and analysis that is relevant to the audit.