

## वेस्टर्नकोलफील्ड्सलिमिटेड/Western Coalfields Limited

## मिनिरत्न कम्पनी(A Miniratna Company)

कोल इंडिया लिमिटेड की अनुषंगी कम्पनी(A Subsidiary of Coal India Limited) CIN-U10100MII1975GO1018626



क्षेत्रीय महाप्रबन्धक का कार्यालय, कन्हान क्षेत्र पताः वे.को.लि., कन्हान क्षेत्र, पो: दुंगारिया, जिलाः खिन्दवाडा, मध्य प्रदेश, पिन:480553 Email: agmkanhan@westerncoal.gov.in Office of Area General Manager, Kanhan Area
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संदर्भसं:वेकोलि / कन्हान / क्षे.म.प्र. / योजना / 2023 /

420

दिनांक :- 18/01/2023

प्रति,

श्रीमान प्रधान मुख्य वनसंरक्षक (भू-प्रबंध), मध्य प्रदेश ,भोपाल।

संदर्भ :-- 1. प्रधान गुख्य वनसंरक्षक (भू-प्रबंध), मध्यप्रदेश , भोपाल के पत्र क्रं० / एफ-1 / FP/MP /MIN /26356 /2017/23 दिनांक 03 / 01 / 2023

विषय :—वनमंडल पश्चिम छिन्दवाड़ा के परिक्षेत्र जामई के ग्राम जुन्नारदेव विशाला के कक्ष क्रं० PF-454 के रकवा 14.000 हे0 वनभूमि में भारत खुली खदान फेस- 2 कोयला उत्खनन हेतु-मेसर्स वेस्टर्न कोलफील्ड्स लिमिटेड का व्यपवर्तन का आनलाईन प्रस्ताव क्रं० FP/MP/MIN /26356/2017

उपरोक्त संदर्भित पत्र द्वारा चाही गई 4 विंदुओं की जानकारी निम्नानुसार है :--

उपराक्त सदामत पत्र द्वारा चाहा गई 4 विदुआ का जानकारा निम्नानुसार ह :-		
क्रं0	चाही गयी जानकारी	जानकारी
1	The total forest area within mining lease is found to be 145.427 ha instead of 152.728 ha as mentioned in the proposal. Therefore, the State Govt. is again requested to upload the complete KML file of the entire mining lease as per the proposal.	The total forest area withing mining lease is 145.690 ha instead of 145.427 ha. & 152.728 ha. & the complete KML file of the entire mining lease is hereby enclosed in the form of CD (5 nos.) as <b>Annexure-1</b> and the same has been corrected & uploaded in proposal also.
2-	During the previous communication with the State Govt. it was clearly requested to scrutinize the KML files of already approved areas of 68.704 ha and 19.50 ha based upon ground truthing, however no comments / information has been furnished by the State Govt. in this regard. the same need submission.	In this regard it is to humbly submitted that the earlier submitted KML files of already approved area of 68.704 ha and 19.50 ha was based upon the ground truthing.  State Govt. is requested to provide comments in this regard to MoEF&CC.
3.	The copy of undertaking from the user agency for depostion of the cost of plantation carried out by Madhya Pradesh Van Vikas Nigam Limited shall be submitted.	The copy of undertaking from the user agency i.e. WCL, Kanhan Area, for deposition of cost of plantation carried out by Madhya Pradesh Rajya Van Vikas Nigam Limited is hereby submitted as Annexure-2.

The User Agency is submitting the diversion proposals for mining in piecemeal and the Sate was requested to provide the prospective plan for diversion of Forest land / land use change of the remaining area in the Mining lease. However, neither the plan has been submitted nor any satisfactory justification has been given for submitting the proposal in piecemeal.

Proposed Bharat OC Phase-II project is located in Junnardeo Tehsil of Chhindwara District of Madhya Pradesh State.

The proposed opencast mine is a small scale OC patch of total area 14 Ha. which is forest land and this is totally coal bearing area and no area has been earmarked for any non-site specific activity.

This mine has been planned to extract already developed underground working by opencast method. This is being done to justify the conservation of coal resources in the best interest of the nation. As in underground working substantial coal is locked up in protective barrier.

This opencast patch is within the erstwhile underground mine for which 68.704 Ha of forest land has already been diverted for non-forestry purpose (coal mining) under FC Act, 1980.

As mentioned earlier this underground mine couldn't sustain the test of the time. Now technology is available and demand is significant, as such meager extraction in underground significant loss of resources in pillars & barriers can not be excepted. So, here comes the choice of technology & solution is definitely opencast mine where with maximum conservation of coal resources we can get faster coal meet the ever increasing requirement of power plants.

But opencast mining is definitely associated with adverse environmental ramifications compared to underground mining. Therefore, considering the area in & around the proposed project and its ecosystem, small-scale opencast mining has been planned which will not only helps in lesser

environmental impact but also meets the requirement of conservation & percentage of extraction.

In this total underground mining patch of 68.704 Ha for which diversion has been secured, the opencast mining activities has been planned in phases to meet the above objective.

Another major objective which is being achieved from operation in phases is minimization of land degradation. This can be elaborated with the fact that only in case of the first excavation OC patch of 19.50 Ha OB has gone outside so there is damage of 19.50 Ha & surface land due to OB dumping. Now, with this 14 Ha total mineralized area is being diverted, the excavated OB will be accommodated in 19.50 Ha and as such there will be no external OB dumping.

Such small scale excavation the generation of pollutant is much less and also restricted for a short period i.e. 2-3 years.

With the above deliberation it can be concluded that the environmental impact even after OC mining is and will be insignificant in the local ecosystem. So, the basic structure/ scenario in the area will continue to remain the same. Simultaneously, benefiting the nation with enhanced conservation of coal resources and meeting the power demand of the State of Madhya Pradesh.

Now, in respect of the fact of carrying out mining in the remaining area of 68.704 beyond the patch under consideration, it is to mention that, at present the remaining area is not technically feasible for opencast mining because of very

high Stripping Ratio & presence of high grounds. So, such small scale operations with very high Stripping Ratio is not technical feasible at the present juncture which has been corroborated by CMPDIL (a CPSE subsidiary of Coal India Ltd.).

संलग्न : उपरोक्तानुसार

STATEN क्षेत्रीय महाप्रबंधक 18.01.27 कन्हान क्षेत्र

प्रतिलिपि :-

01. मुख्य वनसंरक्षक, छिन्दवाड़ा वनवृत्त, छिन्दवाड़ा मध्यप्रदेश। (अग्रिम कार्यवाही हेतु सादर प्रेषित)

02. वनमण्डलाधिकारी पश्चिम वनमण्डल छिन्दवाड़ा। (अग्रिम कार्यवाही हेतु सादर प्रेषित)

03. महाप्रबंधक (पर्यावरण), वे०को०लि० मुख्यालय नागपूर ।

04. महाप्रबंधक (भू० एवं रा०), वे०को०लि० मुख्यालय नागपूर ।

05. उपक्षेत्रीय प्रबंधक, घोडावाड़ी उपक्षेत्र।

06. क्षेत्रीय योजना अधिकारी / क्षेत्रीय सर्वेक्षण अधिकारी कन्हान क्षेत्र।