



Prakash Industries Limited

(MINING DIVISION)

ISO 9001:2008, ISO 14001:2004, OHSAS 18001:2007
A/9 Shatabdi Nagar, Behind Songanga Colony,
Seepat Road, Bilaspur 495006 (C.G.)
Tele. : 98930 – 51093 Fax : 07752 – 258480/612
Email : md_bsp@prakash.com

CIN - L27109HR1980PLC010724

क्र./पी.आई.एल./बिला./भा.को.मा./व.प्र.प्र./2023-24/03

दिनांक: 07.04.2023

प्रति,

→ श्रीमान् वनमण्डलाधिकारी,
सूरजपुर वनमण्डल,
जिला-सूरजपुर (छ.ग.)

विषय:-Proposal for seeking prior approval of the Central Government under section 2 of the Forest (Conservation) Act, 1980 in Favour of M/s Prakash Industries Limited for Non-Forestry use of 515.581 hac. (201.806 hac. for Underground Mining) of forest land for Coal mining in Bhaskarpara Coal Block under Surajpur District of Chhattisgarh State (Online Proposal - FP/CG/MIN/149564/2021.

संदर्भ:- आपका पत्र क्रमांक/मा.चि./582 सूरजपुर, दिनांक 6.4.2023.

महोदय,

उपरोक्त विषयांतर्गत संदर्भित पत्र के माध्यम से सूरजपुर वनमण्डल के परिक्षेत्र कुदरगढ़ अंतर्गत भास्करपारा कोयला खनन परियोजना में संरक्षित वन भूमि 113.246 हे., नारंगी वनक्षेत्र 35.549 हे. तथा ग्राम राजस्व वनभूमि 366.786 हे. कुल 515.581 हे. वनभूमि पर वन संरक्षण अधिनियम, 1980 के अंतर्गत प्रत्यावर्तन प्रस्ताव भारत सरकार, पर्यावरण, वन एवं जलवायु परिवर्तन, मंत्रालय, FC Division, नई दिल्ली के पास प्रचलन में है तथा प्रकरण में अवलोकनोपरांत भारत सरकार, पर्यावरण, वन एवं जलवायु परिवर्तन, मंत्रालय, FC Division, नई दिल्ली द्वारा 10 बिन्दुओं के तहत अतिरिक्त जानकारी चाही गयी है जिसका बिन्दुवार विवरण निम्नानुसार है:-

Sl. No.	Particulars (EDS Points)	Compliance
1	From the DSS analysis a variation of 21.785 ha of area has been observed in the KML file of Revenue forest land uploaded. In this regard the State Govt. is requested to submit the revised KML files of the area proposed for diversion.	Variation observed in the KML file of Revenue forest land for an area of 21.785 Ha. has been corrected in the KML file and the same has been uploaded in PARIVESH Portal.
2	Out of 515.581 ha, 201.806 Ha will be used for Underground (UG) mining and remaining 313.775 ha for open cast (OC) mining and related activities. From the KML file available on PARIVESH it is not clear which area will be used for underground mining and which one will be used for surface mining. Therefore, the State govt. is requested to submit the KML of forest area proposed for UG and OC for further analysis.	KML file of forest area which will be used for underground mining (201.806 ha.) & remaining area which will be used for surface mining /Opencast (313.775 ha.) are clearly segregated and mentioned in the KML file uploaded in the PARIVESH Portal.

Cont..2..

..2..

3	The KML file of proposed land-use (component wise breakup) including safety zone is not available on PARIVESH. In this regard the State govt. is requested to forward the same.	We have prepared KML file of proposed land-use (component wise breakup) including safety zone and the same has been uploaded on PARIVESH Portal.
4	Out of total area proposed for diversion approximately an area 28 ha in Protected Forest is seen to have settlement, cultivation land and road as per high resolution Google Earth (GE) images. Further, the same structures are also visible in the proposed revenue forest land. In this regard the State government may offer its comments w.r.t. the encroachment and violation of FC Act 1980.	Related to Forest Department.
5	Observation based on high resolution Google Earth (GE) images shows solid structures in the Mudpar, Dumarkholi, Magaji, Sauni villages identified for CA land. In this regard the State Govt. is requested to offer its comments and shall also submit a certificate regarding proposed CA land is free from all encumbrances.	Undertaking to clear encroachments and handing over the proposed CA Land free from all encumbrances attached as Undertaking -I.
6	From the Mining plan submitted, it is not clear about the prediction of subsidence and its impact on forests and surface due to under ground mining. In this regard the State Govt. is requested to submit a numerical modelling in 3-Dimension for subsidence prediction through an expert mining engineer/ organization to assess long term damage on surface vegetation due to underground mining.	In accordance with approved mining plan, two coal seams, namely, Seam III and Seam II(T)/II(C) are proposed to be extracted by underground method using development in Bord and Pillar system and partial extraction by depillaring alternate rows of pillars. It is also proposed to commence underground mining in the third year of mining. Department of Mining Engineering, IIT Varanasi (erstwhile IT, BHU) had undertaken a study for prediction of subsidence during extraction of Seam II and Seam II(T) / Seam II (C) from Bhaskarpara Coal Block using 3-Dimensional mathematical modelling method. The prediction model considered the proposed method of partial extraction by leaving alternate rows of pillars intact. No subsidence was predicted up to 20 years of mining. The study concluded that subsidence shall not have any adverse impact on the surface in terms of subsidence, horizontal tensile strain and crack. Copy of the report titled, "Study of Subsidence and Measures for Mitigation / Prevention of Subsidence in Bhaskarpara Coal Mine" is attached for reference.

..3..

7	Since the proposal includes both open cast and underground mining, the State government is requested to furnish its comments whether in future is there any plan of converting the UG mines to Opencast.	Bhaskarpara coal block is fully explored block and proposed for both open cast and underground mining and accordingly Mining Plan is prepared & approved by Competent Authorities. At present there is no plan in future for converting the Underground Mine to Opencast.
8	State Govt. may clarify that the private non-forest land proposed for CA purpose is in the name of User Agency and the papers have been verified by the Competent Authority in the State. Further the order for transfer of the revenue non-forest land is not available. The State is requested to kindly provide the transfer deed/order of the proposed revenue land for the CA purpose.	Details as per enclosed Undertaking -II
9	The State Govt. is requested to forward the recommendation of CWLW on the approved Wildlife management plan and with regard to the instant proposal.	The Recommendation of the CWLW on the approved Wild Life Management Plan are enclosed as Annexure - .A
10	The land use pattern mentioned in the Part-I of PARIVESH portal and the Land-use plan mentioned in the Mining Plan are different. In this regard the State govt. is requested to offer its comments.	Difference between land use pattern mentioned in the Part-I of PARIVESH portal and the Land-use plan mentioned in the Mining Plan have been corrected and also updated in the Part- I of Parivesh Portal.

उपरोक्त वर्णित प्रकरण में भारत सरकार, पर्यावरण, वन एवं जलवायु मंत्रालय, FC Division, नई दिल्ली द्वारा 10 बिन्दुओं के अंतर्गत चाही गयी अतिरिक्त जानकारी पूर्ण कर आपके सुलभ संदर्भ हेतु प्रेषित है।

अतः महोदय से निवेदन है कि प्रकरण को अवलोकनोपरांत अग्रेषित करने का कष्ट करें।

सादर.....

कृते प्रकाश इंडस्ट्रीज लिमिटेड



(ए.के.चतुर्वेदी)

निदेशक (कंपनी मामले)

संलग्न- उपरोक्तानुसार।

- प्रतिलिपि:-** 1. अपर प्रधान मुख्य वन संरक्षक (भू-प्रबंध), अटल नगर, नया रायपुर, छत्तीसगढ़ की ओर सादर सूचनार्थ सम्प्रेषित।
2. मुख्य वन संरक्षक, सरगुजा वनवृत्त अम्बिकापुर, छत्तीसगढ़ की ओर सादर सूचनार्थ सम्प्रेषित।



Prakash Industries Limited

(MINING DIVISION)

ISO 9001:2008, ISO 14001:2004, OHSAS 18001:2007
A/9 Shatabdi Nagar, Behind Songanga Colony,
Seepat Road, Bilaspur 495006 (C.G.)
Tele. : 98930 – 51093 Fax : 07752 – 258480/612
Email : md_bsp@prakash.com

CIN - L27109HR1980PLC010724

Date : 07.04.2023

UNDERTAKING - I

I, Ashok Kumar Chaturvedi S/o Late R.N.L. Chaturvedi, Aged 66 Years, Director (Corporate Affairs) on behalf of Prakash Industries Limited, do hereby undertake that:-

High resolution Google Earth (GE) images which shows a small/temporary encroachments situated in proposed area for Compensatory Afforestation (CA) Land in village Mudpar, Dumarkholi, Magaji, Sawni are temporarily encroached by the villagers which shall be removed and the subject land will be handed over to Forest Department, free from all encumbrances, at the time of handing over of the possession of the land after stage –I clearance.

For Prakash Industries Ltd.

(A.K.Chaturvedi)
Director(Corp.Affairs)



Prakash Industries Limited

(MINING DIVISION)

ISO 9001:2008, ISO 14001:2004, OHSAS 18001:2007
A/9 Shatabdi Nagar, Behind Songanga Colony,
Seepat Road, Bilaspur 495006 (C.G.)
Tele. : 98930 – 51093 Fax : 07752 – 258480/612
Email : md_bsp@prakash.com

CIN - L27109HR1980PLC010724

Date : 07.04.2023

UNDERTAKING -II

I, Ashok Kumar Chaturvedi S/o Late R.N.L. Chaturvedi, Aged 66 Years, Director (Corporate Affairs) on behalf of Prakash Industries Limited, do hereby undertake that:-

It is clarified that the Private non-Forest land proposed for Compensatory Afforestation purpose is in the name of M/s. Prakash Industries Ltd. in which there are three villages namely Aamgaon, Jamgaon & Khadi, Teh: Salehwara District: Khairagarh- Chuikhadan-Gandai (Chhattisgarh) over an area of 56.248 Hec. has already been transferred to State Forest Deptt. (Copy of Order enclosed along with Khasra B1 **as Annexure-B**).

- 2) That, a land at village Sawni, Tehsil & District : Balrampur over an area 59.520 Hec. have already been vested to M/s. Prakash Industries Ltd. vide Vesting Order No. NA-104/5/2021-NA dated 18-11-2021 by Ministry of Coal, GOI, New Delhi & this land is also under process to transfer to State Forest Deptt. (Copies of correspondences are enclosed herewith **as Annexure-C**)
- 3) That, the Revenue Govt. land of village Saragaon, Afrid-A , Afrid -B, Jharra, Kamrid, Pachori & Mudpar for a total area of 161.904 Hec. is under process of transfer to State Forest Department in which correspondences among the Collector Office, Janjgir Champa, DFO, Jangjir Champa , SDM & Tehsildar have been completed. (Copies are enclosed). DFO, Janjgir Champa has already issued Utility Certificates for all the Revenue Govt. land in district Janjgir-Champa. (Copies of Utility Certificates are enclosed **as Annexure-D**).
- 4) That, the land pertaining to villages Dumarkholi & Magaji, in District : Balrampur (Chhattisgarh) over an area of 32.236 Hec. & 15.664 Hec. respectively are in the process of Registration in the name of user agency and this land will also be transferred shortly in the name of forest department. (Copies of Utility Certificates and agreement are enclosed **as Annexure-E**).
- 5) We hereby further undertake that above mentioned land with all relevant documents shall be submitted at the time of submission of Stage-I Compliance.

For Prakash Industries Ltd.

(A.K.Chaturvedi)
Director (Corp. Affairs)